16092A-03 <u>S E R V I C E N O T E</u>

Supersedes: NONE

16092A Spring Clip Fixture

Serial Numbers: MY43101351- MY43201551, SG43100127 - SG43200132

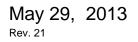
The conductivity of the defective holder (16092-40616) causes the Q measurement abnormally

Parts Required: P/N	Description	Qty.	
16092-40616	Holder, DUT	2	

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:				
MODIFICATION RECOMMENDED				
ACTION [[]] ON SPECIFIED FAILURE CATEGORY: [X] AGREEABLE TIME	STANDARDS LABOR: 0.5 Hours			
LOCATION [[]] CUSTOMER INSTALLABLE CATEGORY: [[]] ON-SITE (active On-site contract required) [X] SERVICE CENTER [[]] CHANNEL PARTNER	SERVICE [[]] RETURN INVENTORY: [[]] SCRAP [[]] SEE TEXT	USED [[]] RETURN PARTS: [X] SCRAP [[]] SEE TEXT		
AVAILABILITY: PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: May-2015			
[[]] Calibration Required [X] Calibration NOT Required	PRODUCT LINE: WN AUTHOR: jm			
ADDITIONAL INFORMATION:				

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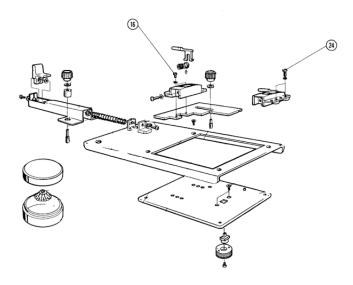
Situation:

If the 16092A is faulty, the measured impedance is around 1 k ohm. On the other hand, if the 16092A is normal, the measured impedance is very high.

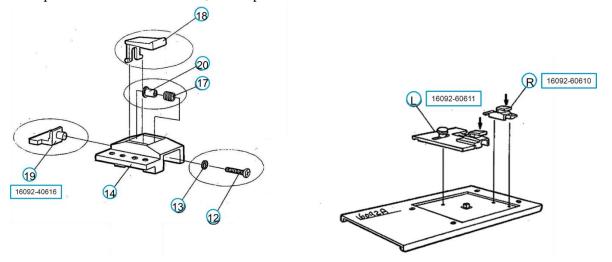
Solution/Action:

Replace 16092-40616 with new ones.

Step-1: Loosen item 24 and item 16.



Step-2: Loosen item 12 and 13, then replace item 19 with new one for 16092-60610. Step-3: Loosen item 12 and 13, then replace item 19 with new one for 16092-60611.



Step-4: Fasten item 16 and item 24.

Step-5: Verify the operating characteristics of the repaired 16092A. For more details, visit <u>http://www.agilent.com/find/16092a_support</u> Appendix: Apology Letter

Customer name

Dear valued customer,

Subject: Incorrect Measurement Reading for 16092A

Thank you for your recent purchase of 16092A, Test Fixture, from Agilent Technologies.

Order Number	Model Number	Serial Number
XXXXXXX	16092A	MY4320 xxxx

Agilent has recently discovered that the 16092A shipped to you may potentially get an erroneous result when attached to the DUT. This is due to an insulator incoming material issue. We have taken immediate action to contain and correct this issue.

	This side contacts to DUT and gives erroneous measurement
• • • • •	
* Agilent 16092A SPRING CLIP FIXTURE MAX SOOMH2	
0.34 cm	
27, 10,00 +++	

We recommend that you visit <u>http://www.agilent.com/find/16092a support</u> page and check your 16092A. Then if an erroneous result is found, contact our Agilent representative and send the unit to the nearest service center for repair, at no charge.

We appreciate your continued business with Agilent Technologies and we apologize for the error and the inconvenience caused.

Best Regards,

Goh Kay Teng

Goh Lay Teng CTD OF Manufacturing Quality Manager EMG OF Penang Agilent Technologies Inc.

1	Kevision mistory.					
	Revision	Date	Author	Reason For Change		
	Number					
	16092A-03	23-May-2013	jm	As published		

Revision History: