

S E R V I C E N O T E

SUPERSEDES: None

16092A Test Fixture

Duplicate Service Notes: None

Modification to improve contact repeatability

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

Part No.	Qty.	Description
16092-29001	2	Spring
16092-01201	2	Clip (Metallic)
16092-00612	1	Plate
16092-40018	1	Center Conductor

Situation:

the 16092A has been changed to improve contact repeatability since November 1, 1993. This service note provides information to apply this change to the old 16092A.

NOTE

The modified 16092A can be distinguished from the old 16092A easily, because the modified one is equipped with metallic clips and the old one is equipped with plastic clips.

Continued

DATE: 23 November 1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input checked="" type="checkbox"/> PERFORMANCE ENHANCEMENT <input type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL:
AUTHOR: KH	ENTITY: 3301	ADDITIONAL INFORMATION:

Solution/Action

Replace the springs, clips, plates, and center conductor to improve the 16092A contact repeatability. Repeatability is improved because:

- The new spring is stronger than the old spring.
- The new plate and center conductor have grooves to hold device leads.

The new clip is required, because the old clip is too weak to be used with the new spring.