

MODIFICATION AVAILABLE – PERFORMANCE ENHANCEMENT
CHARGEABLE TO CUSTOMER SERVICE / RELIABILITY
ENHANCEMENT CHARGEABLE TO CONTRACT IF THERE IS ONE.

E3101A-17

S E R V I C E N O T E

Supersedes:
NONE

4071A Semiconductor Parametric Tester

Serial Numbers: [JP10D00100/JP10D00304]

Cable Stoppers Prevent to Loosen Extended Path Cable

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N	Description	Qty.
E3120-06001	Cable stopper 1	1
E3120-06002	Cable stopper 2	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input type="checkbox"/> PERFORMANCE ENHANCEMENT <input checked="" type="checkbox"/> SERVICE / RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input checked="" type="checkbox"/> ON-SITE <input type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL: January 31, 2003
AUTHOR: T.W PRODUCT LINE: 1H		
ADDITIONAL INFORMATION:		

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January 22, 2002

Situation:

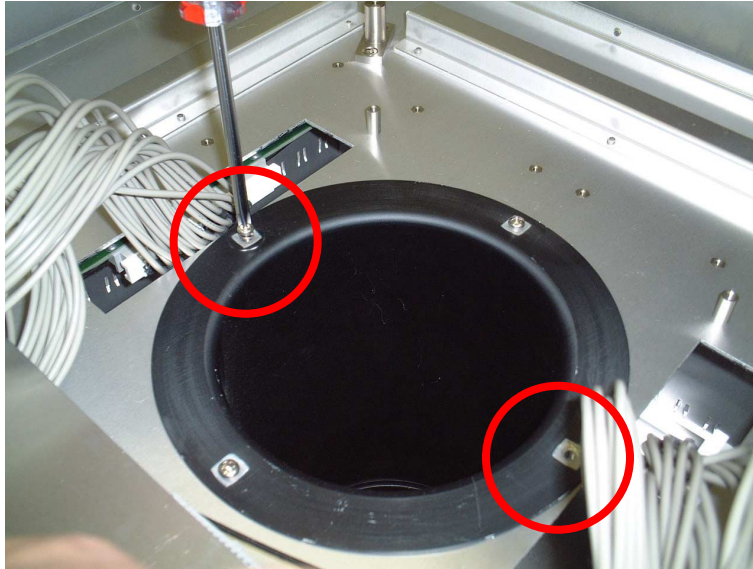
The contact check of PV relay test may fail in some pin boards. Swapping the failed pin board does not move the problem symptom.

Solution/Action:

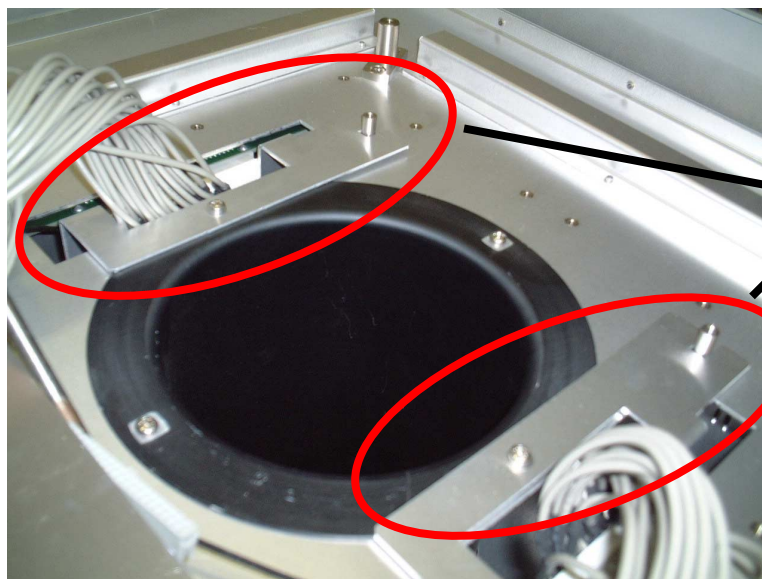
The PV relay test fail may be caused by loose extended path cable. Check if the extended path cable is connected tightly. If the extended path cable is loose, attach the cable stoppers to the connection between extended path cables and matrix motherboards.

Use the following procedures to attach the cable stoppers:

1. Remove the cover opposite side of measurement pins.
2. Remove two screws fixing the cylinder near the extended path cables.



3. Attach the cable stoppers.



Cable Stopper

4. Screw the cable stoppers by using two screws removed in the step 2.
5. Install the cover.