

3070-73-S

S E R V I C E N O T E

Supersedes:
None

Agilent 3070 Board Test Systems

Serial Numbers: [0000A00000 / 9999Z99999]

POSSIBLE ELECTRICAL SHOCK HAZARD

WARNING

On approximately 80 E4000-69203 and E4000-69213 Module Power Units (MPU's), the vendor potentially did not install the AC Safety Cover. This causes a potential electrical safety hazard.

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N	Description	Qty.
0360-2926	MPU AC Safety Cover	1
N7200-84366	Service Note label	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
SAFETY			
ACTION CATEGORY:		STANDARDS:	
<input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME		LABOR: 1.0 Hours	
LOCATION CATEGORY:		SERVICE INVENTORY:	USED PARTS:
<input type="checkbox"/> CUSTOMER INSTALLABLE <input checked="" type="checkbox"/> ON-SITE <input type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY: ALWAYS		AGILENT RESPONSIBLE UNTIL: ALWAYS	
AUTHOR: Guy Sittler PRODUCT LINE: 80			
ADDITIONAL INFORMATION: 0360-2926 and N7200-84366 are orderable through GTLS (Global Trade & Logistics Solutions) at 1-800-816-8650.			
Reference the service note number in the activity description field of the SR.			

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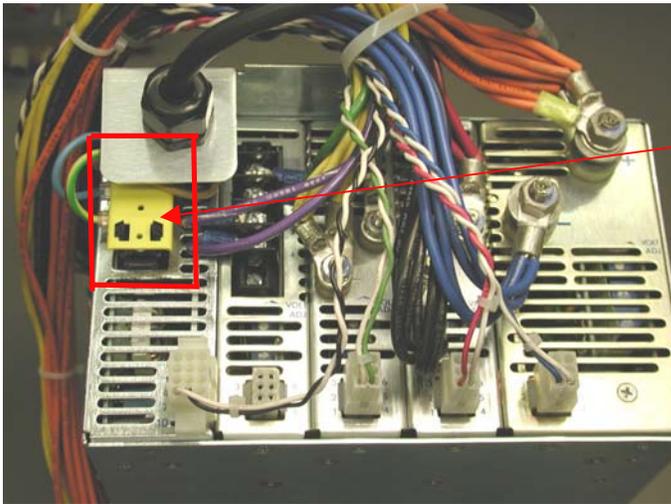
August 26, 2003

Situation:

The E4000-69203 and the E4000-69213 MPU's may have been returned from our vendor's repair center without the AC Safety Cover being installed. The MPU's should be inspected to determine whether the AC Safety Cover was installed.

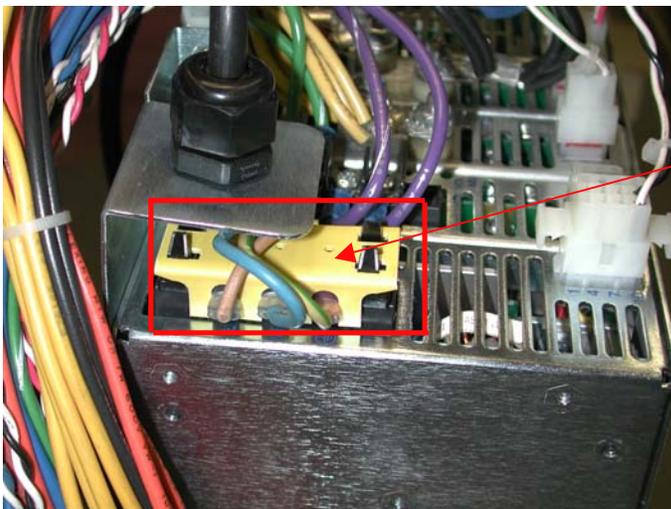
Solution/Action:

- 1) Shutdown the 3070 using the standard operating procedures.
- 2) Lock Out / Tag Out the 3070 by locking the mains disconnect device in the "off" position before proceeding with this procedure.
- 3) Inspect each MPU in the Agilent 3070 system to verify that the AC Safety Cover has been installed. The AC Safety cover is located at one end of the MPU by the cable harness.
See Figure 1 and Figure 2.
- 4) If the AC Safety Cover is missing, order one from GTLS and install on MPU.
- 5) Record MPU serial number and whether or not the AC Safety Cover was installed.
- 6) Email the MPU Serial numbers to: "MTBUSERVICENOTES@agilent.com"



Yellow AC Safety Cover Installed

Figure 1. Cable harness side of the MPU.



Yellow AC Safety Cover Installed

Figure 2. Close up of Yellow AC Safety Cover installed.

- 7) Once you have completed the inspection and installation of AC Safety Cover, fill out and install the Service Note label (Part Number N7200-84366) to the 3070 system cradle.

