

S E R V I C E N O T E

SUPERSEDES: NONE

E1468A C-size VXI 8X8 Relay Matrix Switch**Serial Numbers:** 0000A00000 / 3048A00230**Modification to replace jumpers with status register switch.****Duplicate Service Notes:** E1468A-01, E1469A-01**To Be Performed By:** Agilent-Qualified Personnel**Parts Required:**

(Parts will only be required if repair requires replacing the PC assembly)

Part No.	Description
E1468-66201	Replacement Module
E1468-66502	PC Assembly
E1468-00201	Front Panel
E1468-00601	Top Shield
E1468-90002	User Manual

Situation:

The E1468A previously required the terminal card E1468-66510 to be installed in order to configure the product. It also required removal of several jumpers prior to use by each customer.

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DATE: 15 October 1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR: MMK	ENTITY: 0900	ADDITIONAL INFORMATION:
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Solution/Action:

A “status register switch” has been added to configure the product and thus eliminate the need for the terminal card to be attached. The jumpers have also been eliminated. The PC assembly has changed from E1460-66501 to E1468-66502. The E1460-00601 top shield has changed to E1468-00601, adding a slot for access to the switch. The front panel E1460-00201 changed to E1468-00201. The user manual is now E1468-90002.

The repair strategy is component level repair regardless of serial number. However, for serial numbers below 3048A00230 whose PC assembly cannot be repaired, the recommendation is to replace the module with E1468-66201. The customer may then need a new user’s manual, E1468-90002. However, the only difference is the instruction on how to set the “status register switch”. The customer’s terminal card bypass’s the switch when installed so the manual is not really necessary. If you replace the module, the customer may want the serial label from the old model’s sheet metal installed or the information put on a new serial label.