

S E R V I C E N O T E

SUPERSEDES: None

E1301A B-size VXibus Mainframe**Serial Numbers:** 3035A00700 / 3035A00900

A2 Controller Assembly (E1300-66502/E1300-66505)

Modification to increase operating life**Situation:**

The display board in the E1301A has an in-rush current that varies among mainframes from 3 Amps to 8 Amps. This condition occasionally causes the 4A axial fuse (F1) in the +5 VDC line on the controller board to open since the display draws its power from that supply.

Failure Symptoms:

When fuse F1 opens, the display will be dark and the E1301A will not respond to GPIB communications. The power supply voltages will test good on the backplane and the fan will be running

Action:

LID production engineering has determined that fuse F1 is not required. Axial fuse F1 should be replaced with a wire jumper or any axial 0 Ohm resistor.

DATE: 01 October 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:					
MODIFICATION RECOMMENDED					
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	Labor 1.0 Hours		
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	Next Firmware Upgrade	AGILENT RESPONSIBLE UNTIL: 01 October 1993			
AUTHOR: KD	ENTITY: 0900	ADDITIONAL INFORMATION: Internal reference PCO 09-28607			