

S E R V I C E N O T E

SUPERSEDES: None

E1550A C-Size DS1 32-channel Daisy Chain/Multiplexer Switch

Serial Numbers: 3315A00100 / 3315A00141

Possible Shock Hazard

WARNING

Due to mismarked input voltage rating, voltages as high as 170 Vrms / 200 Vdc could be present on exposed user accessible connector pins. These voltages also exceed the module circuitry insulation system. These conditions can result in a possible electric shock hazard.

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

Part No.	Qty.	Description
E1550-00601	1	Top Cover

Continued

DATE: September 1994

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
SAFETY		
ACTION CATEGORY:	<input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS:
LOCATION CATEGORY:	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE <input checked="" type="checkbox"/> ON-SITE <input type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	ALWAYS	USED PARTS: <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: MM	ENTITY: 0960	AGILENT RESPONSIBLE UNTIL: ALWAYS
ADDITIONAL INFORMATION:		

Situation:

The maximum input voltage for the E1550A is 42Vpk. Some units were shipped with sheet metal marked with an input voltage of 200Vdc/170 Vms. The manual does indicate the correct spec of 42Vpk. Electric shock and/or equipment damage is possible if input voltage greater than 42Vpk is applied.

Solution/Action:

Replace the mislabeled top cover with part number E1550-00601. Please contact VXD Product Support (303-679-2423 or 303-679-3058) to obtain the correct top cover. Advise the customer of the correct maximum input voltage.