

S E R V I C E N O T E

SUPERSEDES: None

E1671A SONET/SDH Transport Overhead Generator**Serial Numbers:**

AU3122-0117
 AU3122-0119
 AU3122-0120
 AU3122-0122
 AU3122-0124
 AU3122-0125
 AU3122-0127
 AU3122-0128
 AU3122-0131
 AU3122-0132
 AU3122-0136

Firmware Revisions: A.01.01**Error -240, "Hardware Error" occurs when injecting single errors.****Situation:**

On instruments of the serial numbers shown the following problem may appear:

Failure of the instrument occurs when injecting single Section and Data errors. The

Continued

DATE: 15 September 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	
LOCATION CATEGORY:	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input 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 type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		AGILENT RESPONSIBLE UNTIL: September 1993
AUTHOR: DGH	ENTITY: Y900	ADDITIONAL INFORMATION:	

Failure results in an error -240 "Hardware Error" being returned. Any Subsequent attempts to use the instrument will return a +108 "Instrument Fail" error.

Solution/Action:

Download a later version of the instrument firmware if the above problem occurs. If the problem does not appear then action need not be taken. Potential for the problem to occur will be removed once the next firmware upgrade is implemented. Firmware upgrades for this product are automatically shipped to users at regular intervals. Firmware revision A.01.02 or later will remove the problem.

Parts Required:

Upgraded firmware can be obtained by contacting Doug Hayne at the Australian Telecom Operation on 61 3 2722795 or Fax. 61 3 8989257, or through your local Agilent Sales Office.