

MODIFICATION RECOMMENDED –
CORRECTS MANUFACTURING OR DESIGN DEFECTS

3458A-07B

S E R V I C E N O T E

Supersedes:
3458A-07A

3458A Digital Multimeter

Serial Numbers: 0000A0000 / 2823A08000 (approximate last serial number)

Modification to Fix Intermittent Error “Multislope Rundown Conversion”

To Be Performed By: Agilent-Qualified Personnel or Qualified Customer

Parts Required:

P/N	Description	Qty.
03458-69503	A/D Converter and Inguard Logic Assembly	1

Situation:

The delay time compensation on the A3 assembly (03458-66503 board) may cause an occasional “Multislope Rundown Conversion” error. Design changes on this assembly have addressed this issue. Because of the infrequent random nature of this error it is best to replace the A3 assembly and be certain that the problem is corrected.

Solution/Action:

If the “Multislope Conversion” error occurs the A3 assembly should be replaced.

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: 0.5 Hours	
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY: <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS: <input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: 01 April 1994	
AUTHOR: DLL	PRODUCT LINE: 9E		
ADDITIONAL INFORMATION:			

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