

S E R V I C E N O T E

SUPERSEDES: None

E1332A 4-Channel Counter/Totalizer (VXI B-size)

Serial Numbers: 2934A00101 / 2934A00367

Modification to prevent errors in pulse width and time interval measurement of less than 5uS

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

P/N	Description	Qty.	RefDes
E1332-88811	IC-EPROM	1	U003

Situation:

Errors may occur when making pulse width and time interval measurements that are less than 5uS in length.

Solution/Action:

The condition noted above is corrected by replacing the programmed EPROM. Modification can be performed at the next scheduled service or at customer's convenience.

Continued

DATE: 01 November 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 0.4 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
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: KD	ENTITY: 0900	AGILENT RESPONSIBLE UNTIL: Product's Support Life	
		ADDITIONAL INFORMATION: Internal Reference PCO 09-28385	



If customer is operating, or intends to operate, the E1332A as described above, modification should be performed as soon as possible.

Action:

CAUTION:

EPROMs are static-sensitive devices. Perform the modification at an ESD safe work area!

On the E1332-66501 board, remove the E1326-88801 EPROM (U003) and replace it with the E1326-88811 EPROM. Discard the old EPROM.