

MODIFICATION RECOMMENDED –  
CORRECTS MANUFACTURING OR DESIGN DEFECTS

**E3171AJ-01**

**S E R V I C E N O T E**

Supersedes:  
NONE

**E3171AJ System Controller for 4070 Series**

**Serial Numbers: JP20F00309/JP20F00328**

**Real-time clock may be wrong if you turn off controller ac power.**

**To Be Performed By: Agilent-Qualified Personnel**

**Parts Required:**

P/N	Description	Qty.
1420-0541C	Battery	1

**Situation:**

Real-time clock may be wrong if you turn off the controller ac power.

Real-time clock is kept by ac power. The battery on the CPU board also keeps real-time clock if ac power is turned off. The E3171A/AJs with the service note serial number range were stored in warehouse at the manufacturing division for over 6 months. Then the battery discharged.

**Solution/Action:**

Replace the battery (1420-0541C) when CE visits the customer site for periodical tester calibration or for any repair. After you replace the battery, check if the battery keeps real-time clock even if you turn off the ac power.

**ADMINISTRATIVE INFORMATION**

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS: LABOR: 0.5 Hours	
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input checked="" 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 checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: Aug 2004	
AUTHOR: SY		PRODUCT LINE: 1H	
ADDITIONAL INFORMATION:			

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