

MODIFICATION RECOMMENDED –
CORRECTS MANUFACTURING OR DESIGN DEFECTS

E3171A-01

S E R V I C E N O T E

Supersedes:
NONE

E3171A System Controller for 4070 Series

Serial Numbers: **JP20F00396, JP20F00558/JP20F00560,
JP20F00564, JP20F00566**

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:			
MODIFICATION RECOMMENDED			
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
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: SY	PRODUCT LINE: 1H	AGILENT RESPONSIBLE UNTIL: Aug 2004	
ADDITIONAL INFORMATION:			

© AGILENT TECHNOLOGIES, INC. 2002
PRINTED IN U.S.A.



August 23, 2002