

MODIFICATION RECOMMENDED

E3631A-09D

S E R V I C E N O T E

Supersedes:
E3631A-09C

E3631A - DC Power Supply

Serial Numbers: MY40023861 through MY40036600

+6V output channel shows current drawn without load

Parts Required:

P/N	Description	Qty.
E3631-69001	80W Triple Output Power Supply 6V, 5A & ±25V, 1A	1

Situation:

At the +6V output, the power supply shows current drawn on the display even though there is no load being connected. When encountered this symptom, please follow the action below.

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	x ON SPECIFIED FAILURE [] AGREEABLE TIME	STANDARDS	LABOR: Not Applicable
LOCATION CATEGORY:	[] CUSTOMER INSTALLABLE [] ON-SITE x SERVICE CENTER [] CHANNEL PARTNER	SERVICE INVENTORY: [] SCRAP [] SEE TEXT	USED PARTS: [] SCRAP [] SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: 1 August 2012	
AUTHOR:	TL	PRODUCT LINE: WC	
ADDITIONAL INFORMATION: Perform quick verification if unit fails, return to factory if unresolved.			

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Solution/Action:

Customers with E3631A units displaying the behavior described above should contact their local Agilent Service Center and quote this service note number to arrange to have their instruments exchanged.