

S E R V I C E N O T E

SUPERSEDES: None

E3631A Triple Output DC Power Supply

Serial Numbers: KR53600101 / KR61601239

Modification to remove the output undershoot in the +25V power supply.**To Be Performed By:** Agilent-Qualified Personnel or Customer**Situation:**

The output undershoot (down-transition) may occur when down-programming the +25V output between 10 volts and 20 volts over the remote interface.

Solution:

1. Disconnect the pattern trace between the pin 2 of CR23 and the through-hole on the component side of the PC board.
2. Connect the pin 2 of CR23 to the analog ground with a jumper wire directly.

Required Jumper Wire: 20 AWG

DATE: October 1996

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 type="checkbox"/> RETURN <input checked="" 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: October 1998		
AUTHOR: NKP	ENTITY: Y300	ADDITIONAL INFORMATION:			