

S E R V I C E N O T E

SUPERSEDES: None

6575A DC Power Supply**Serial Numbers:** 3149A-00101, 3149A-00102, 3209A-00106 and 3209A-00107**Sense protection resistors may fail due to drop in load lead****To Be Performed By:** Agilent-Qualified Personnel**Parts Required:**

P/N	Description	Qty.
0757-0447	Resistor 16.2K, 1%, 1/8 W	2

Situation:

The remote sense protection resistors R740 and R741 may overheat and fail if when remote sensing the load lead drop exceeds 6 volts. The spec'd maximum drop is 60 volts.

Solution/Action:

Replace R740 and R741 on the Control PC board with the 16.2K ohm resistors specified above.

After replacing the resistors check that the supply passes self test and passes the verification tests in the operating manual.

DATE: 15 October 1992

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 2.0 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: DF	ENTITY: 2100	AGILENT RESPONSIBLE UNTIL: January 1996	
		ADDITIONAL INFORMATION:	