

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

SUPERSEDES: NONE

**6628A DC Power Supply**

Serial Numbers: 0000A00000 / 9999A99999

**The replacement transistor for part number 1853-0423 (circuit designators Q326, Q327 and Q329) has a different lead configuration than the original transistor.**

**Duplicate Service Notes:**

6621A-10      Serial Numbers: 0000A00000 / 9999A99999  
 6622A-08      Serial Numbers: 0000A00000 / 9999A99999  
 6623A-12      Serial Numbers: 0000A00000 / 9999A99999  
 6625A-07      Serial Numbers: 0000A00000 / 9999A99999  
 6626A-07      Serial Numbers: 0000A00000 / 9999A99999  
 6628A-07      Serial Numbers: 0000A00000 / 9999A99999  
 6629A-07      Serial Numbers: 0000A00000 / 9999A99999

**To Be Performed By:** Agilent-Qualified Personnel**Parts Required:** Transistor 1853-0754*Continued*

DATE: June 1996

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

**INFORMATION ONLY**

AUTHOR:

DF

ENTITY:

2100

ADDITIONAL INFORMATION:

**Situation:**

Transistor 1853-0423 is no longer available from the manufacturer and the replacement part has a different lead configuration.

**Solution/Action:**

If the 1853-0423 fails it may be replaced with a 1853-0754. The original part had the base in the center and the collector on the right side (viewed with the mounting plate away from the viewer and the leads facing down). The new part has the base and collector leads reversed. The leads must be bent and the part mounted as in the attached figure.

