

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

SUPERSEDES: NONE

**6683A DC Power Supply****Serial Numbers:** 0000A00000 / 3514A00178**Downprogramming FETs Q901 and Q902 no longer have an isolated package.****Duplicate Service Notes:**

6573A-01 Serials: 0000A00000 / 3432A00187  
 6574A-01 Serials: 0000A00000 / 3423A00258  
 6575A-02 Serials: 0000A00000 / 3423A00208  
 6673A-03 Serials: 0000A00000 / 3501A00796  
 6674A-03 Serials: 0000A00000 / 3501A00941  
 6675A-04 Serials: 0000A00000 / 3502A00551  
 6682A-01 Serials: 0000A00000 / 3514A00168  
 6683A-01 Serials: 0000A00000 / 3514A00178  
 6684A-01 Serials: 0000A00000 / 3514A00188

**To Be Performed By:** Agilent-Qualified Personnel**Parts Required:** Kit, Dwnprgmr-Svc, 5063-3403 (1 kit per FET)*Continued*

DATE: January 1996

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

**INFORMATION ONLY**

AUTHOR:  DF	ENTITY:  2100	ADDITIONAL INFORMATION:
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**Situation:**

The original part, part number 1855-0835 has been discontinued by the manufacturer and the replacement part does not have an isolated package. Therefore, it cannot be mounted directly to the heat sink.

**Solution/Action:**

If the original part fails, it may be replaced by the service kit 5063-3403. The kit consists of a new FET, 1855-1003, and an insulator, 0340-1507.