

S E R V I C E N O T E

SUPERSEDES: None

3070 Series II Board Test System**5-Volt and 24-Volt Power Supply Replacement Kit****Situation:**

Due to quality issues with the old vendor, Tamura of Japan has been selected as the vendor for the 5-volt and 24-volt power supplies used in the older PDUs.

Solution/Action:

A replacement kit containing the new supplies is now available. The new power supply differs in a couple of ways. The mounting holes do not line up so brackets must be used to secure the supplies, and the cables are different. The new kit contains all the parts necessary to upgrade the power supplies in the 44964A/B PDU, the 1099 PDU or the E1170-80003 PDK. While only one power supply may be defective in the PDU or PDK, both supplies should be replaced to increase the reliability.

The part number for the kit is E4000-62152 and it is orderable from SMO. Beside the two power supplies, the kit contains three cable sets, the necessary mounting plates and instructions to complete the replacement.

Series I testheads using the E1131A PDU have a clamshell assembly to hold the +5/+24 volt power supplies. If either of those supplies fail, the entire top half of the clamshell is replaced using the existing part number 03066-69602.

DATE: October 1995

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
INFORMATION ONLY		
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
GS	0980	