

S E R V I C E N O T E

SUPERSEDES: None

HP 3070 Board Test System

Serial Numbers: US38240207 / 9999Z99999

Change in PDU Power Requirements**Situation:**

In order to simplify the installation of the E1135C PDU, we have re-specified the PDU power requirements. The Full Load Amperage (FLA) has been adjusted. The new FLA for a four-module system with options AWW and 05E is 28 Amperes. This can be supplied with a single 35 Ampere service connection using 8 AWG which fits the wiring cavity in the E1135C PDU. We have examined the current requirements for all power options. Many of them will now use a 35 Ampere service connection. Check the new version of the Site Prep Guide (Rev T) for power specification details. It will ship with the B.03.40 release later this month.

To achieve the reduced current, all Series 3 systems shipped from MTD will have DUT Power Supplies configured for 220VAC input. Prior to making this change to the PDU power requirements, a few four-module systems with options AWW or 05E, were shipped starting in late April and early May, 1999 with two PDUs. The initial serial number shown above was the first two PDU system shipped. Since May 14, 1999, all systems with those options have been shipped with a single PDU. The single phase power options, with the exception of 05B, 05G, and 05K, will continue to ship with 2 PDUs.

NOTE

Power outlets for DUT supplies will now be 220VAC in all systems shipped from MTD. Then replacing any DUT supply, you **MUST** verify that the input voltage matches the outlets.

DATE: July 1999

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

GS

ENTITY:

0980

ADDITIONAL INFORMATION: