

S E R V I C E N O T E

SUPERSEDES: 5DX-96-04
Dated November 4, 1996

HP 5DX Structural Process Test Systems

Power on for systems with Expanded Test Area

Situation:

HP 5DX Systems with the Expanded Test Area (Rear Laser) have a third halogen lamp installed with the rear laser. The additional lamp causes an initial voltage drop on the 12 volt power supply for the EPO circuit, so that, the EPO reset relay in the PDU will disengage when the HP 5DX Controller (CPU Assy) is powered on using the current "power on" procedure.

Solution:

Use the current "Power On" procedure with one exception. The exception is to "press" the EPO reset button on the PDU and hold. Turn the HP 5DX Controller (CPU Assy) power switch on. After about 5 seconds release the EPO reset button. This should prevent the Electronics Cabinet from powering off when the Controller is turned on.

DATE: September 1997

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

KP

ENTITY:

0980

ADDITIONAL INFORMATION: