

S E R V I C E N O T E

SUPERSEDES: 5DX-97-02
Dated March 4, 1997

HP 5DX Structural Process Test System

Brushes in Axis Servomotor Failing

Situation:

Brushes in the Rotary Axis servomotor are failing 2 to 3 months after the 6 month maintenance check has been completed. Service Report verification showed that two customers submitted Service calls as a result of Rotary Scintillator Assembly failure because of failed brushes. Service Reports also showed that each of these customers had received their 6 months Maintenance Check visit within 2 to 3 months prior to the failure.

Solution:

Insure that the Maintenance Check List is completed and that, regardless of brush condition, REPLACE the brushes.

DATE: September 1997

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

SM

ENTITY:

0982

ADDITIONAL INFORMATION: