

S E R V I C E N O T E

SUPERSEDES: NONE

5DX Structural Process Test Systems Series II & Series 2L Systems**Kayak controller power wake-up resolution****Serial Numbers:**USxxxxx241 / USxxxxx372**To Be Performed By:** Agilent-Qualified Personnel**Situation:**

Early versions of the Kayak controller use a capacitor power source to monitor the state of the on/off switch when the controller is powered off. If the controller is powered off for an extended period of time, the capacitor completely discharges and the on/off state becomes unknown.

Solution / Action:

Install battery kit, part number 1420-0502, to provide power over long periods to the on/off switch monitor. MTD recommends that all 5DX systems with Kayak controllers have the fix installed during the next scheduled customer visit. This installation should only be performed during normal customer or Preventive Maintenance visits.

Continued

DATE: February 2000

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR 0.5 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input checked="" type="checkbox"/> ON-SITE <input type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: TS	ENTITY: 0980	AGILENT RESPONSIBLE UNTIL: February 2001	
		ADDITIONAL INFORMATION:	



Battery Installation Procedure

1. Do a normal system shutdown.
2. Power off the controller using the EXPANSION CHASSIS power switch.
3. Open the Kayak controller.
4. Locate connector J8 at the top of the computer near the LCD panel and mother board connector.
5. Plug the battery (1420-0502) into the connector labeled J8. The connector is slotted and can only be plugged in one way.
6. Put the cover back on the Kayak.
7. Power on the computer using the EXPANSION CHASSIS power switch