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MFRSR Board Replacement

I. Purpose:

To describe the process for replacing the MFRSR board.

II. Cautions and Hazards:

None.

III. Requirements:

None.

IV. Procedure:

A. At MFRSR Battery Box:

1. Remove power to MFRSR by turning off load breaker in battery box feeding power to unit.

B. In MFRSR Grey Box:

1. Confirm that power has actually been removed from unit.
2. Disconnect power and all other connectors from board and make note of how and where they were plugged in.
3. Remove old board.
4. Install new board.
5. Reinstall connectors as originally set up.

C. At MFRSR Battery Box:

1. Turn on power to system by turning on load breaker.

D. In MFRSR Grey Box:

1. Confirm that power has actually been restored to unit. Little LED should be on or occasionally on for brief periods of time indicating power is going to heater head. As time moves on the "on time" should be less than the "off time" indicating that power is actually getting to the heater head.

E. At X-Terminal or Laptop Computer:

1. What needs to be done is to change the "RSRPARMS" file that will change the board and head Ids.

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V. References:

None.

VI. Attachments:

None.