



SERVICE BULLETIN 396

426 Industrial Boulevard • Kearneysville WV 25430-2776 • USA
 Telephone: +1 304 728 7056 • technicalinquiry@royalvendors.com
 Toll-free in North America: 1 800 931 9214 • Fax: +1 304 725 4016
 Canada: +1 905 738 5777 • Mexico: +52 55 5203 6887
 Europe: +49 2158 95 1000 • Australia: +61 2 9890 5433

Page: 1 of 1

Date: 17 Mar 2015

Revision: 00

SUBJECT: Enabling the Battery on the Health Timer Freezer Controller

Number of
People
Required



MODELS: Health Safety Freezer

KIT NUMBER	KIT DESCRIPTION
400115	Health Timer Freezer Controller Assembly



The following areas of this vender contain voltage which can cause serious injury or even death: the main power cord, supplying 115-230 VAC to the evaporator, EMI filter, refrigeration system, monitor, and computer; the power line from the EMI filter to the ballast and transformer; and the ballast, which can produce upwards of 600 volts. Remove all power from the vender before working in any of these areas.

TOOLS REQUIRED: N/A

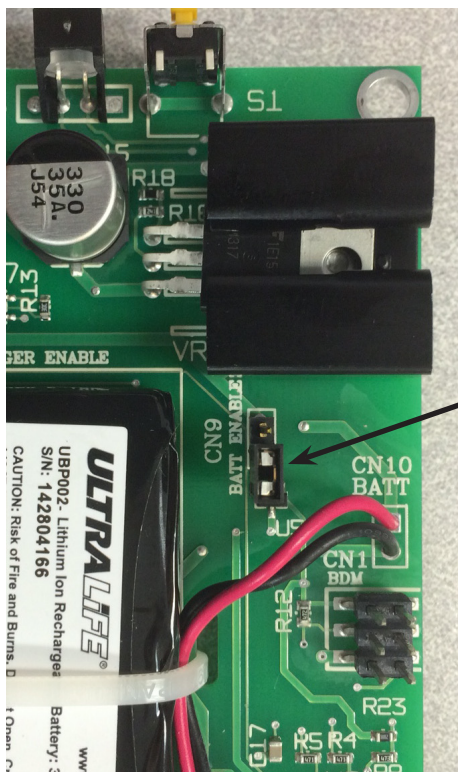
ESTIMATED INSTALLATION TIME: <1 minute

REASON FOR BULLETIN: The Health Safety Freezer Controller's backup battery is disabled when not installed in the Freezer to preserve its shelf life. Failure to enable the battery will cause the door lock mechanism to stay in the locked position in the event the Freezer loses power. This bulletin explains how to enable the battery prior to board installation.

INSTALLATION INSTRUCTIONS:

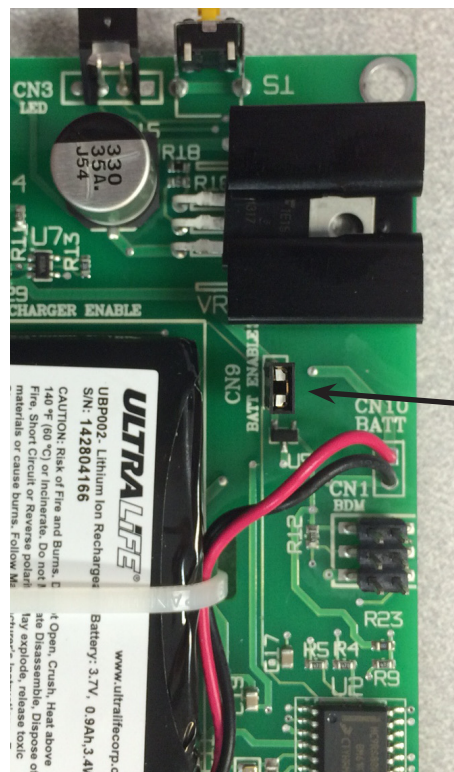
Locate the battery enable pinout (CN9, labeled "BATT ENABLE"), as shown in Figure 1. Remove the connector from this pinout and reinstall it so that it covers both pins, as shown in Figure 2.

Figure 1.



Connector in battery-disabled position

Figure 2.



Connector in battery-enabled position

In an effort to provide our customers with the latest information on our equipment, Royal Vendors sends service bulletins to customers using the original ship-to address or e-mail addresses, if supplied by our customers. We also post all service bulletins on our website at www.royalvendors.com. If for any reason a vender is moved to another location or is sold to another customer other than to whom Royal Vendors originally sent the machine, it is the responsibility of the original purchaser of the vender to notify the appropriate personnel of the service bulletin.

**ANY QUESTIONS? CONTACT ROYAL VENDORS' CUSTOMER SERVICE DEPARTMENT
 IN NORTH AMERICA, CALL TOLL FREE 1 800 931 9214**