



GAI-TRONICS® CORPORATION
A HUBBELL COMPANY

Model XCP0080A Battery Revert Kit

Field Installation Kit Instructions

Confidentiality Notice

This manual is provided solely as an operational, installation, and maintenance guide and contains sensitive business and technical information that is confidential and proprietary to GAI-Tronics. GAI-Tronics retains all intellectual property and other rights in or to the information contained herein, and such information may only be used in connection with the operation of your GAI-Tronics product or system. This manual may not be disclosed in any form, in whole or in part, directly or indirectly, to any third party.

General Information

The Model XCP0080A Battery Revert Kit for the ICP9000 Series Desktop Console or the ICP9000 Navigator Series MCU provides the ability to connect external back-up power. The kit provides the following component:

Qty	Description
1	Power Supply with auxiliary dc power connections

Note: The ICP9000 Series Desktop Console and the ICP9000 Navigator Series MCU, as shipped from the factory, contains the necessary battery revert circuitry already present on the main PCBA.

Installation



Warning: Observe precautions for handling electrostatic sensitive devices.

1. Disconnect the power from the ICP9000 Series Desktop Console or ICP9000 Navigator Series MCU. Then, disconnect existing power supply.
2. Connect the battery revert power supply by plugging in the DIN plug into the rear of the console or MCU. Refer to the Figure 1.

3. Connect the red (+) and black (-) cables from the power supply DIN plug to a 12 volt dc power source.
Note: External source voltage must be between 11 V dc and 16 V dc.
4. Reconnect the power.

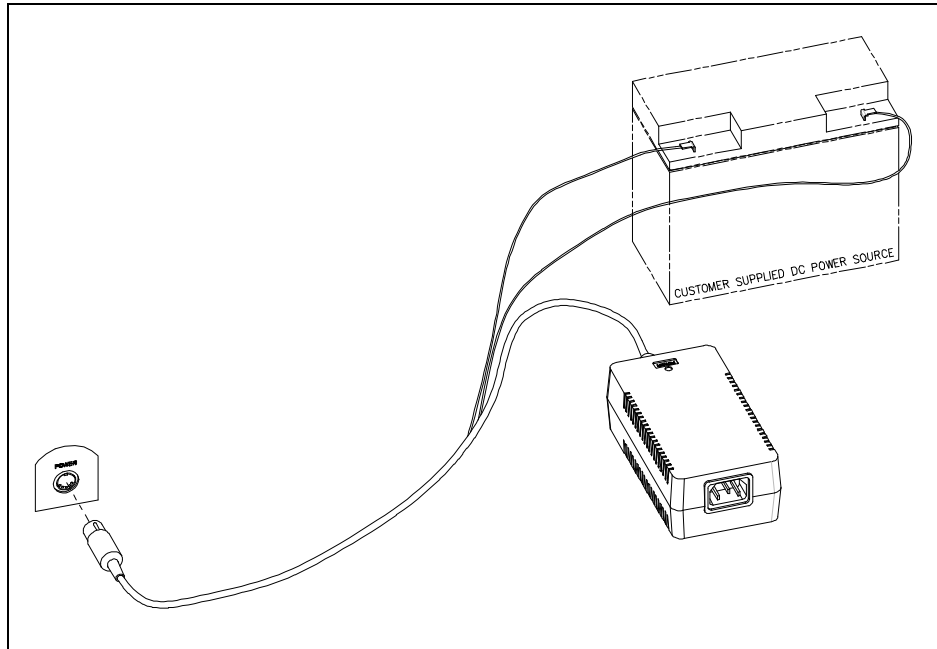


Figure 1.