sitePORTAL Lite NEMA Modem

The following installation instruction is meant to serve as a guide for installing and connecting a modem to the TASC sitePORTAL NEMA enclosed unit.

Parts List

- Qty 1, sitePORTAL Lite (sPL) NEMA Unit
- Qty 1, Modem (wireless or PSTN type) user supplied
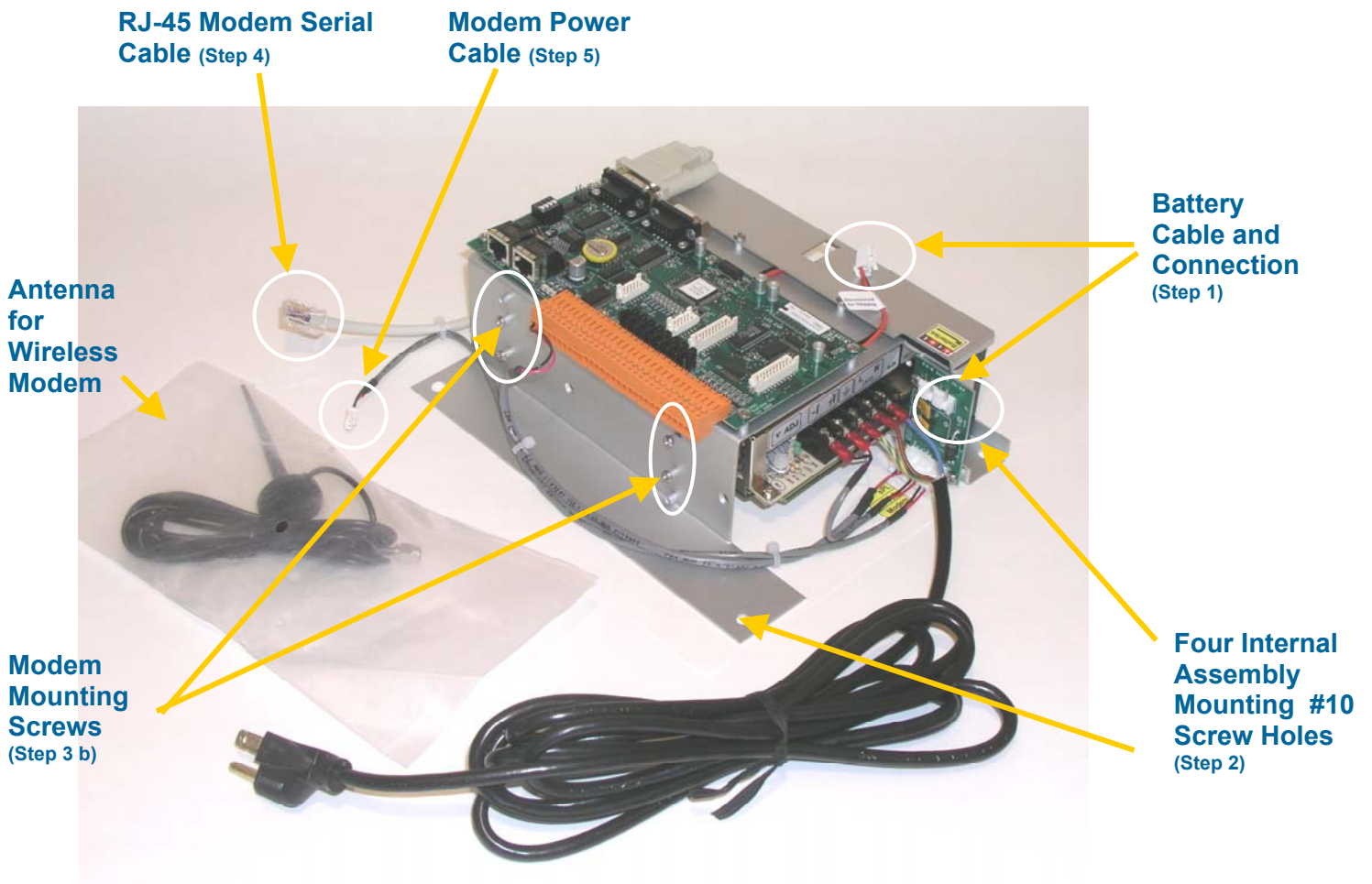
Installation Instructions

RJ-45 Modem Serial Cable (Step 4)

Modem Power Cable (Step 5)

Battery Cable and Connection (Step 1)

Antenna for Wireless Modem

Modem Mounting Screws (Step 3 b)

Four Internal Assembly Mounting #10 Screw Holes (Step 2)

Figure 1: sitePORTAL Lite NEMA Internal Assembly

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1. Disconnect the internal battery cable from the Battery Connection Board. Disconnect external power to the unit.

2. Remove the four #10 screws from each corner of the internal assembly. Lift the assembly out of the enclosure. **While removing, ensure no other cables are disconnected from their corresponding points as this can cause serious damage if re-connected incorrectly.**

3. If using a wireless modem, connect the antenna cable to the modem. If using a PSTN modem, connect the Telco cable (not supplied) to the modem.
    a. Regardless of type of modem, make sure to route the cable through the gland before connection.
    b. Mount the modem to the side of the assembly using four M3 screws provided. Ensure the data cable and power connectors on the modem are facing toward the back. If situated incorrectly, these cables will be too short.

4. Connect the Modem serial cables RJ-45 connector to the modem.

5. Connect the Modem Power cable to the power connector of the modem.

6. Mount the assembly back into the enclosure with the four #10 screws. If any cables have become disconnected, reconnect them carefully as indicated by the labels in the unit.

7. Reconnect the internal battery to the Battery Connection Board. **Note: Do not connect the battery if the unit is not to be powered up immediately.**

Instructions are subject to change without notice. Please refer to TASC website for updates.
October 2004

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