

TMSDC/DC-12-X Replacement Technical Note

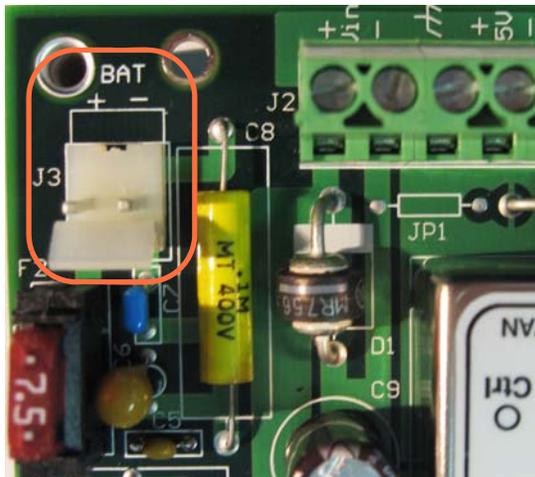
Introduction

This technical note shows you how to install a replacement TMSDC/DC-12-X modem board.

NOTE: Since the TMSDC/DC-12-X may replace a variety of modem boards, it comes with a cable and quick-disconnect connectors that you may or may not need.

Installation Steps

1. Remove the new modem from its packaging.
2. Turn off power to the unit where you are replacing the modem board.
3. On your existing modem board, look for the connector labeled BAT in one of the corners:



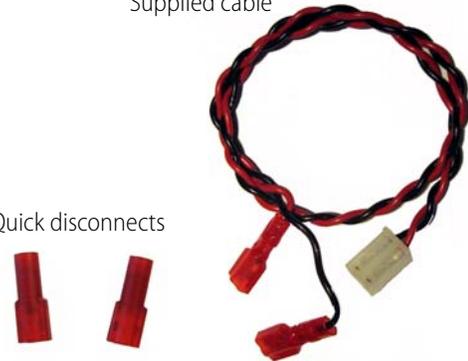
4. If the BAT connector is pluggable as shown in the photo, you do not need the supplied cable and connectors. Unplug the existing cable, replace the modem board, plug the cable back in, and you've finished the installation.
5. If the BAT connector is a screw-type connector, look for a Battery Saver on the unit. The Battery Saver looks like this:
6. If the unit has a Battery Saver, you need the supplied cable but not the quick disconnects.



Unplug the existing cable that runs between the Battery Saver and the BAT connector on the modem board. Replace it with the supplied cable. You've finished the installation.

Supplied cable

Quick disconnects



7. If the unit does not have a Battery Saver, you need both the supplied cable and the quick disconnects, because terminals on the battery are smaller than those on the Battery Saver.
 - a. On the supplied cable, cut off the red connectors. Strip the ends of the wires, insert them into the supplied quick disconnects, and crimp them.
 - b. Remove the existing cable connecting the battery to the BAT connector on the modem board. Replace it with the supplied cable you just modified. Installation is finished.

For Help

If you have questions about installing the TMSDC/DC-12-X and you cannot find the answer you need in this document, please contact Product Support.

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