

REVISIONS

Rev	ECN	Description	Date	Approved
A		Initial Release	10/25/2004	Doug Mayfield

T

<b>Approvals</b>	<b>Date</b>	<b>ECN Release</b>			
DRAWN Doug Mayfield	10/25/2004	<b>TrimTrac VAM Change Description</b>			
CHECKED		Sheet	Size	Drawing Number	Revision
ISSUED		1 of 4	A	51195-00-CD	A

Deleted: 39715

Deleted: Lassen LP

## 1. Revision History

Date	Version	Who	Description of change
10/25/2004	1	DM	Initial release.

Deleted: 10

Deleted: EFJ

## 2. Scope

This document lists changes made to the TrimTrac product to add the Vehicle Adapter Module(VAM)

Formatted: Bullets and Numbering

## 3. Purpose

This document was created to describe the items that have been changed on the TrimTrac product.

## 4. Changes

There were no changes made to the base TrimTrac product to support the VAM.

### 4.1 Description

The VAM is an alternate source of power for the base TrimTrac product. To use the VAM module, the AA battery pack module is removed from the base unit and replaced by inserting the VAM module. The VAM regulates the input voltage (9 volts to 32 volts) down to 5 volts for the TrimTrac base unit.

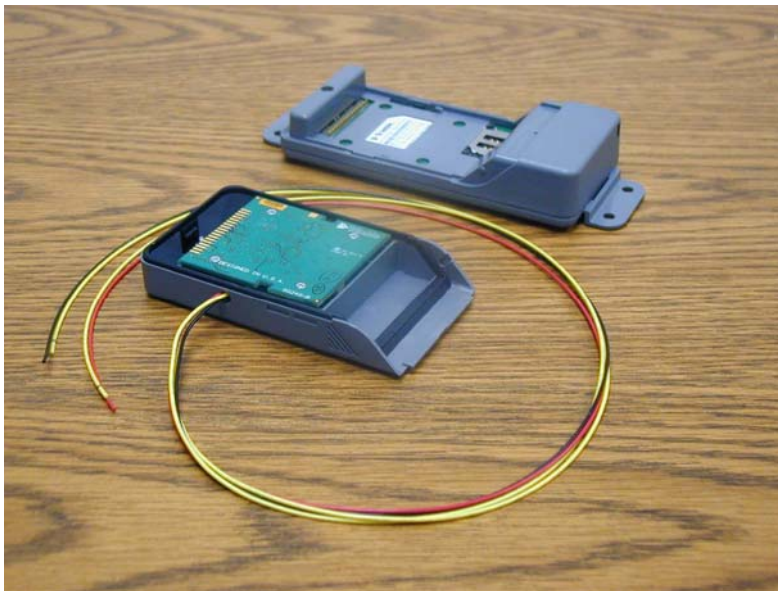
The VAM schematics will be sent for reference with this document.

Deleted: 39715-XX-SP.doc

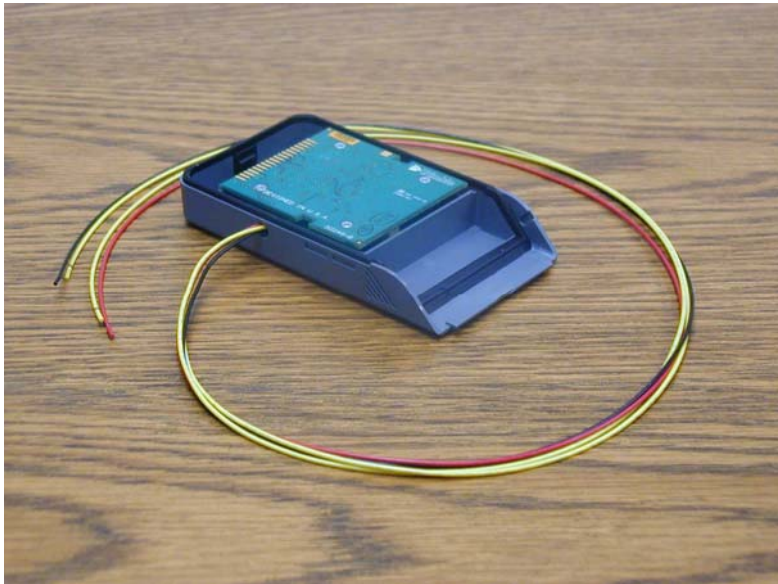
## 4.2 Photographs



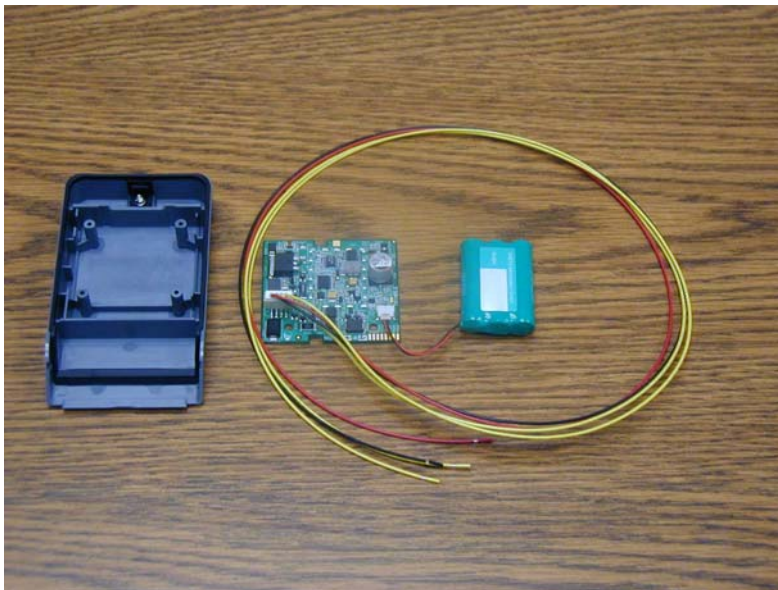
TrimTrac base with VAM module installed.



VAM module removed and inverted.



VAM module.



VAM module disassembled showing housing, PCBA, cable, and backup battery.