

TT33003G SERIES

QUICK INSTALL GUIDE

Attention:

This modem is shipped temporarily pre-activated for the installer to send up to 50 test commands before having to send in the activation form.



STEP 1: Modem Install Location

To ensure a strong wireless connection, the modem must be installed in the upper portion of the dash, with little to no metal blocking the unit from the sky. Ensure the modem is installed flat with the correct side pointed skyward. The modem will have markings indicating which side is to be pointed up and down. DO NOT Install Modem near the vehicle's Radio or BCM "Body Control Module", keep a safe minimum distance of 18 to 24 inches.

STEP 2: Primary Modem Wire Connections

Red: 12 Volts	Green: Starter Disable Out
White: Ignition (MUST be a true ignition source)	Orange: A/D
Black: Ground	Blue: RX (Do Not Use)
Yellow: Aux 1 Input (-)	Brown: TX (Do Not Use)

GROUND MUST BE CONNECTED DIRECTLY TO CHASSIS WITH PAINT REMOVED

STEP 3: Confirm LED Status

Blue: 1 Flash / Second	Connected / Online	✓
Green: 1 Flash / Second	Valid GPS	✓

STEP 4: Confirm Connectivity & GPS via Website Dashboard

- A** Log onto the Install Test Account by going to the Titan Dashboard website at www.TitanGPS.ca, and use the device's Serial Identification Number (SID) for the login & password.
- B** Each Modem is tested at Certified Tracking Solutions in Edmonton, Alberta, Canada before being shipped to an authorized Titan dealer. When you initially log onto the Titan Dashboard, the GPS modems reported position may still be the Certified Tracking Solution's head office. This means the unit has not connected to the server and reported its GPS position. If the modem has a valid cellular connection, you can force a GPS position through by cycling the vehicle's ignition on/off.
- C** The vehicle icon should have changed to your installation location, and the icon should have a "Red" dot symbol below the vehicle. If it has a "!" dot symbol, that means the unit has reported a position with an invalid GPS.

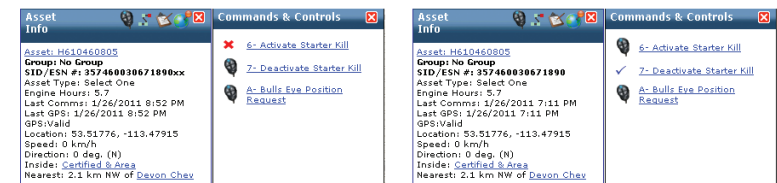


INVALID GPS

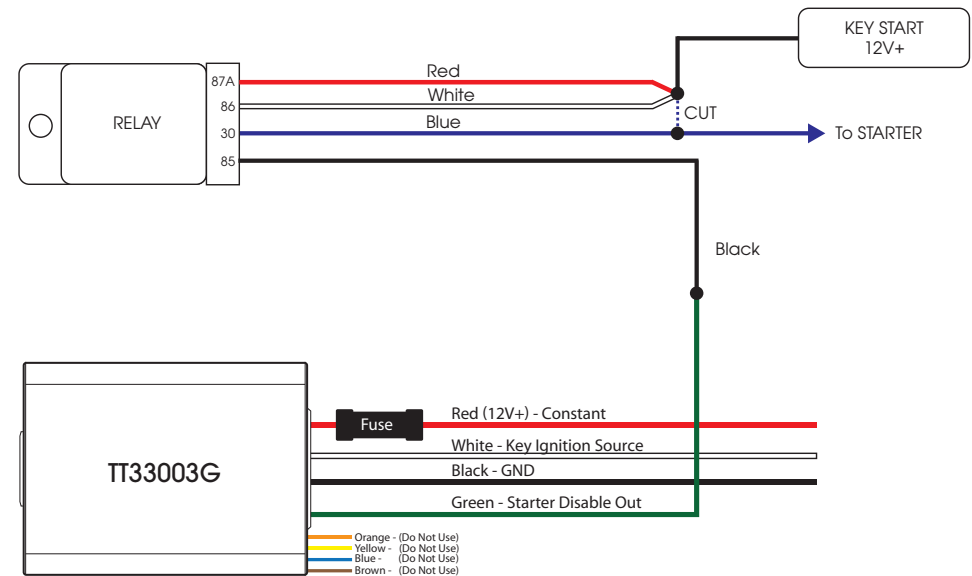
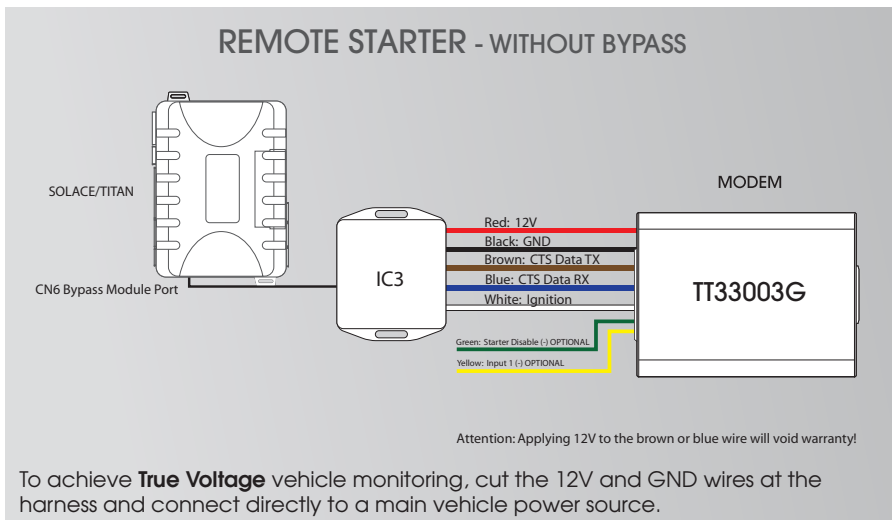
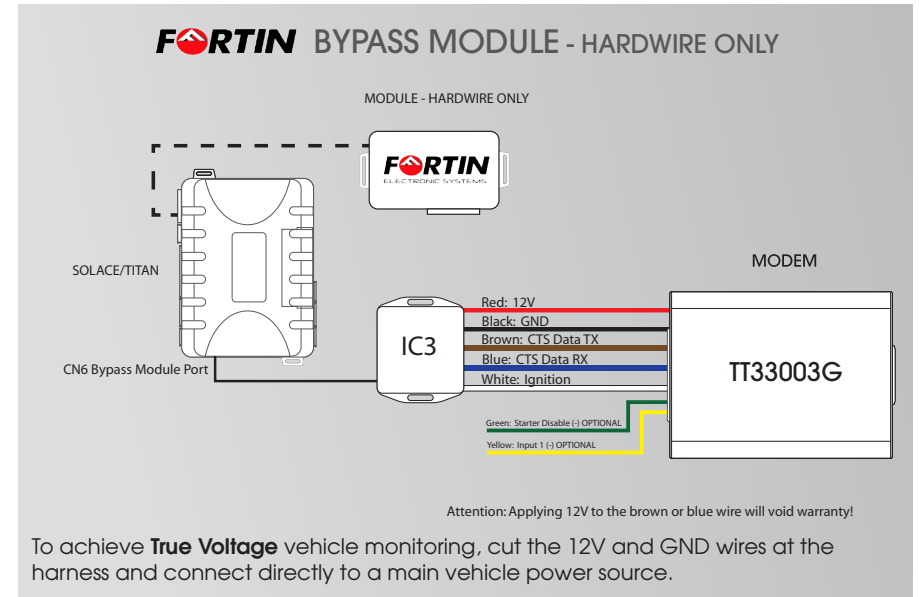
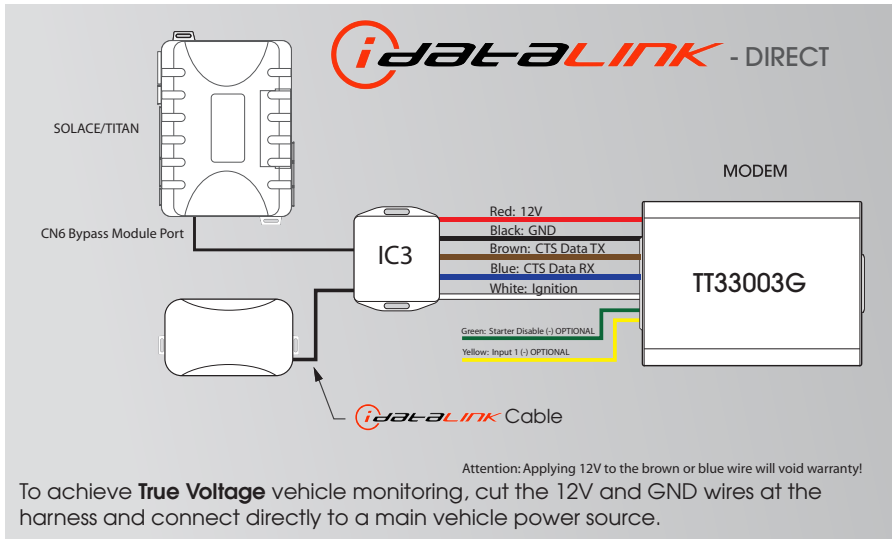


VALID GPS

- D** To test GPS, make sure the vehicle has a clear view to the sky, cycle the ignition a few times and confirm that the modem is reporting a valid GPS position.
- E** If you have hooked up an input, you can confirm the connection by triggering the input and watching the "Asset Information" box update.
- F** If you have hooked up the Starter Disable output, you can test this feature by sending an "Activate Starter Kill" command. You know the command was successful if you get a check mark. A red X means the command was not successfully executed and confirmed.



For Live Tech Support:
 Call Certified Tracking Solutions at 1-780-391-3800.
 8AM to 6PM Monday to Friday MST
www.TitanGPS.ca



STARTER DISABLE - Wire Diagram

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