



STEP 1: TT33003G & TMSIOV2 Preparation

Connect the white 5 pin TT33003G IC3 harness to the IC3 module. Then connect the 4 pin data cable between either black connector on the IC3 Module and the black connector on the IC4CTS module. Connect the white 6 pin connector and the blue 3 pin connector to the IC4CTS.

STEP 2: TT33003G & TMSIOV2 Installation

Connect the TT33003G to the TMSIOV2 (see the diagram for correct connections) using the supplied harnesses. Install both the TT33003G and TMSIOV2 devices in a secure position where they will not be subject to moisture damage and cannot easily be found (preferably under the dash). Ensure the TT33003G is installed flat with the correct side pointing skyward with no metal blocking the unit from the sky. DO NOT install the devices closer than 18 inches to the vehicle's radio or BCM(Body Control Module).

STEP 3: Primary Wire connections

The supplied harness comes pre assembled to give power to both the TT33003G and the TMSIOV2 components.

TT33003G	TMSIOV2
Black: Ground	Black: Ground
Red: 12 Volts (Constant)	Red: 12 Volts (Constant)
White: Ignition (MUST be a true ignition source)	Pink: Ignition (MUST be a true source)
Yellow: Aux 1 Input (-)	Green: Doorlock (-)
Green: Starter Kill (-)	Blue: Door Unlock (-)
GROUND MUST BE CONNECTED DIRECTLY TO THE CHASSIS WITH PAINT REMOVED	

Confirm LED Status

LED Color	Type	LED Action	Description
Blue	Cellular	Double Blinks	Indicates device has connected to the cellular network
Green	GPS	Blinking	Indicates device has obtained a valid GPS signal

STEP 4: Call to test

Call Certified Tracking Solutions at 1-780-391-3800 to test the modem to ensure it is reporting correctly. This MUST be done to ensure proper installation. The hours of operation are Monday to Friday, 8am to 6pm MST.

For Live Tech Support:

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

TMSIOV2 Wiring Diagram

Sections in diagram that are enlarged need to be connected

