

Step 1: Getting Started

Asset tracking unit with internal GPS/cellular antenna and wiring harness. Also includes; Zip ties, and Connectors.

If you prefer to have the GPS tracker installed professionally, contact LiveViewGPS At 661-294-6805.

Tools required to perform the installation:

- Screwdrivers
- Wire Strippers and Cutters
- Crimping Tool
- Voltmeter

Wiring Description

RED	+12 VDC Constant Power
BLACK	Chassis Ground
WHITE	Ignition Sense (biased low)
BLUE	Input 1
ORANGE	Input 2
GREEN	Starter Disable Relay Trigger
IGNORE	Brown/Yellow

Step 2: Locate a continuous power source on the vehicle

The tracker requires a constant +12 VDC power source to operate. The device will operate with only the power and ground connected, but the ignition sense wire and the optional starter disable relay can also be connected. If the ignition sense wire is connected with a 12 VDC system, you will be able to get tracking information for ignition ON and OFF events.

Step 3: Connect the RED and BLACK wires

Connect the RED and BLACK wires on the attached wiring harness to continuous power and ground on the vehicle.

- The RED wire on the tracker wiring harness is connected to a continuous +12 VDC source
- The BLACK wire on the tracker wiring harness is connected to vehicle chassis GROUND

Step 4: Install the ignition sense wire (optional)

Locate the vehicle's ignition wire by consulting the appropriate wiring diagrams and connect the ignition sense wire (WHITE) to the vehicle's ignition line using the provided connectors.

The vehicle ignition wire can be verified by measuring for the vehicle's operating voltage while the key is turned to an 'ON' or 'START' position. The vehicle's ignition wire should read 0 VDC when the key is left in the 'OFF' position, and typically between 11V and 14V when in the "ON" position.

Step 5: Placement Of The Tracking Device

Find a discreet location. The tracker has an internal GPS antenna and requires the label side of the device to have a clear view to the sky. Metal will block the GPS signal, avoid placing device below metal.

Step 6: Verify the Installation

Allow 5-10 minutes for the tracker to power up and obtain its first GPS fix. There are 2 LEDs on the back of the unit, solid green indicates a good gps fix. Solid orange indicates a cellular connection.

