

Tracking Unit Installation Guide

1 Package Contents

- 1) Vehicle tracking unit with built in GPS receiver and cellular GSM transceiver/MODEM.
- 2) GPS Antenna with 10 foot lead wire with gold connector .
- 3) Cellular antenna with silver connector.
- 4) Power connection cable for tracking unit. Also included:

- Tie wraps
- Foam rubber pad
- Install Guide
- T-Taps (used if hardwiring)

2 Preferred Antenna Placement

Start by installing the GPS antenna. The best location is in the "A" pillar.



1 The GPS antenna will have a clear view of the sky if mounted on the drivers side "A" pillar frame.

WARNING
Some vehicles have an airbag in the "A" pillar. In such cases install the antenna below the airbag.



2 To install the GPS antenna, remove the "A" Pillar cover. Start at top and carefully pull it away just slightly. It is usually held in place by clips spaced 4" apart.



3 Once pulled back you will see the bare metal of the "A" pillar. The GPS antenna is magnetic and will stick to pillar.



4 Make sure the GPS is in the center of the pillar and about 3/4 the way up the pillar (from where the dash meets the windshield).

5 Before replacing the "A" pillar cover, take the square of foam (supplied), remove the tape, now place it between the GPS antenna and the inside of the cover. This will prevent the GPS antenna from shaking loose.

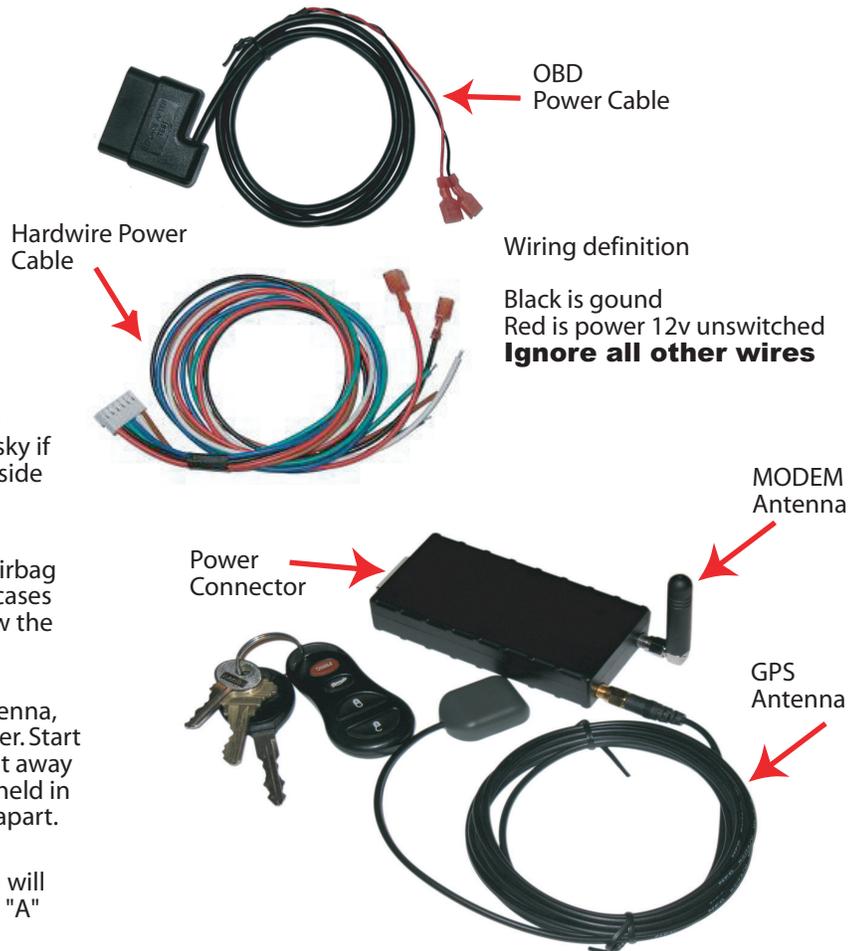
6 Be sure you have the foam pad up against the inside of the cover pressing against the antenna.

7 Run the antenna lead wire between dash and pillar to under dash to the tracker.

3 Unit Placement/Power Connection

The best location for the unit is under the dash or under/in the console area. There is usually plenty of room in either location.

You have two options on how you can connect power to the unit. If you use the OBD option, plug the end of the power cable into your vehicles OBD port, which is usually located under the steering column. If you use the hardwire option you will not use the OBD cable. All you need to do is connect the power (red wire) and ground (black wire). Use the purple t-taps to connect to power. You can ignore all other wires. Also be sure your source of power is protected by a fuse.

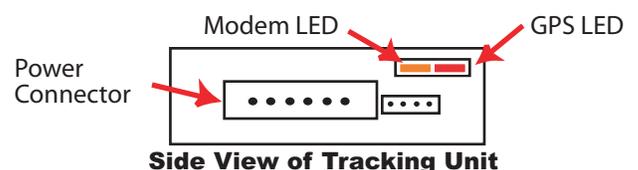


Wiring definition

Black is ground
Red is power 12v unswitched
Ignore all other wires

3 Right after you plug in the antenna and power cable, note a small light will flash **RED**. This indicates the unit is powered on. Within several minutes you should see 2 LEDs illuminate. The inner LED is orange, and will illuminate solid when it has established a connection with the cellular network. It will blink while it is looking for a connection. The outer LED is a red light and it will illuminate solid when it has established a GPS connection and will blink when it is looking for a GPS signal.

Note: In order for vehicle to start tracking you must drive vehicle 100 yards after both lights are solid.



4 Find a location for the tracker up and under the dash, in the console area or in the console. Secure tracking device with tie wraps (included). Wrap any excess wire around the tracking device.