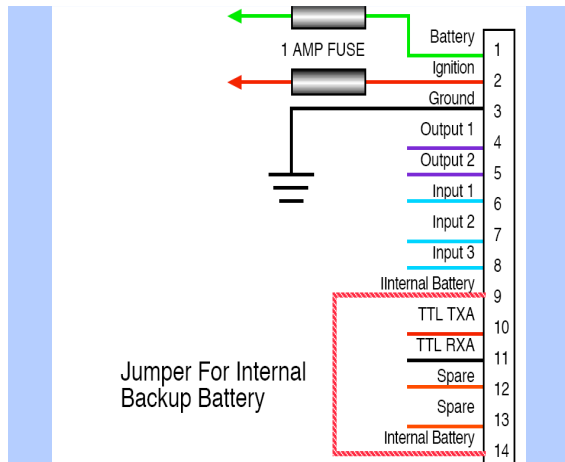


## Installation Guide

# BigBrother Fleet GPS/Big Brother Marine GPS

Thanks for selecting our BigBrother™ GPS Satellite vehicle-tracking product.  
Some care needs to be taken to plan your installation.



### STEP ONE (Note: Production models after 2009 do not have the battery back up jumper or the back up battery)

**BEFORE YOU START!** Please call Gary at 313-402-0700 or Robin at 813 419 4382. Determine a location for the GPS device. We recommend installing it behind the glove box, or behind the instrument cluster under the dash. This location will allow the antenna to "look" up through the windshield for its signal. Much of this space will likely be utilized by the passenger side air bag but in most cases, there will be enough available space, somewhere in this area, to mount the device. Once you have installed the device, plug the data port (attached to one end of the cable) into the unit. For the **green** or **white** wire labelled ignition, look for a source that will go OFF/ON with the key. For the **red** wire labelled battery, look for a source that is always "HOT". Add a 3 amp inline fuse if not using a fused power supply. **Quick "scotch type" connectors are not recommended.** We suggest you expose the source wires, remove insulation and solder to those points the appropriate three wires OR go directly to the fuse panel.

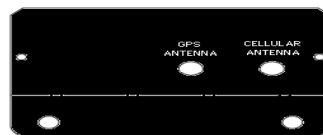
**IMPORTANT:** Ensure that the **RED** wire source DOES NOT go OFF/ON when the ignition is switched OFF/ON. Determine the fuse used in your vehicle for constant "hot" and ignition. Connect these two wires using the supplied connectors. For the **black** wire labelled ground, find a source that is chassis grounded. You may need to drill mount your own screw for this connection.

*NOTE:* To provide a secure connection and to avoid severing or pinching these fine wires, we suggest stripping about 1 inch and folding the wire twice before inserting into and crimping the connector. **Use a cable tie to secure the power connector cable to the unit.** This relieves stress and potential damage to the white pin connector. **CRASH SENSOR (if used):** Be sure the red button is depressed fully. When red button is up, the unit is in CRASH mode. Install crash sensor on metal part of car where it will be sure to react to the impact of a crash.

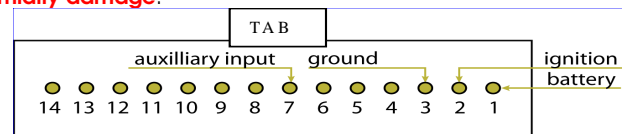
### STEP TWO

Place the GPS/cellular antenna (side with the receiver facing up) beneath the dash. The antenna must be as horizontal as possible, but in no case greater than 30 degrees from horizontal. Never place the antenna under metal; your unit will not work. If there is no room under the front dash, you might try the rear deck of an automobile with a rear window. Once the antenna is mounted, move the vehicle outdoors with a clear view of the sky. Connect the wires as labelled: One to the GPS connector with a band that says GPS, and the other to the cellular connector. Ensure they are connected very secure and screwed on securely but **DO NOT** over tighten.

To verify your unit is functioning, the LED labelled PWR should be lit **red**. When the ignition is turned on, the ignition IGN LED should light **yellow**, and the **green** GPS light will be on for 5 seconds then off for 5 seconds while it looks for signals. Once the device has GPS location data, the LED will be on for 2 seconds then off for 2 seconds. Your unit is working properly. Place electrical tape over the LED if you wish to hide the lights. Dress your wires and put the vehicle back together. It is recommended that you now test the unit via the **GPS AnyPlace.com** website ([www.gpsanyplace.com](http://www.gpsanyplace.com)) using your personal username and secret password. If you have any problems or difficulties please call technical-installation support 24/7 at 313-402-0700 **NOTE: When installing in a boat or outdoor construction equipment subject to water, we recommend putting the unit in a Ziploc Freezer bag to prevent water and humidity damage.**



End Caps



Power Connector

**RELEASE "TAB" SHOWN AT CENTER POINT TOP OF POWER CONNECTOR. To remove: Push release down and pry outward against box**