

# MapPoint Textracker Vehicle Installation

## Installing the Textracker

The MapPoint Textracker MUST be fitted in a dry secure area inside the vehicle, installing it under the front dashboard or the back parcel shelf, are both suitable. Although the Textracker is splash-proof it is NOT guaranteed as being water-proof and therefore it is not recommended that it be fitted anywhere outside of the vehicle. **DO NOT** install it in the engine compartment.

**Note:-** There is a GSM antenna fitted inside the Textracker unit. This antenna needs to be in a suitable place where it can pick up the mobile network signals. It is therefore advisable that you fit the Textracker unit away from any metallic vehicle or body parts. The most common mounting place is underneath, at the top of the dashboard and towards the inside of the vehicle.

The GPS magnetic mount antenna supplied with the Textracker, MUST be able to see the sky to be able to pick up the signals from the satellites and get its position. For the best results the antenna should be mounted on the top of the vehicles roof. This antenna is water-proof.

For covert fitting or if it is not practical to mount the antenna outside the vehicle then positioning it on or under the dashboard inside the vehicle looking out through the vehicle window will be suitable. The GPS antenna will see through materials such as plastic, wood, fiberglass, etc., but it can NOT see through metallic materials.

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## Wiring the Textracker

The wiring cable harness assembly that is supplied with the Textracker has four wires inserted into a 6 way plug connector and mates with the 6 way socket connector on the Textracker unit.

<b>RED:</b>	+12 Volt Positive car battery, via the fuse box	Positive Power +12v
<b>BLACK:</b>	0 Volt Negative car battery, Ground	Negative Power 0v
<b>BLUE:</b>	-ve trigger of existing car alarm or panic button	Input Wire -ve switch
<b>WHITE:</b>	Connect to external relay coil 12V, 50mA	Output Wire 50mA

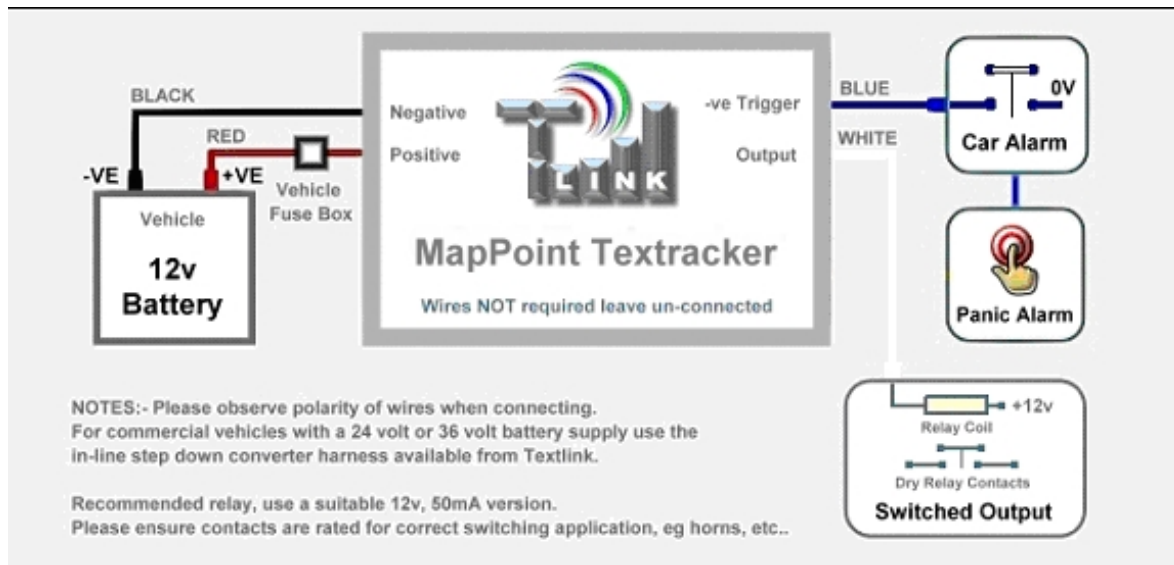
**Note:- The Textracker is a 12 volt system only.**

For vehicles that have a 24 Volt battery please ensure you install the Textracker using a suitable 24v to 12v dropper / converter. To purchase a suitable converter for £24:- [24v to 12v Dropper](#).

### Only connect the wires as follows.

1. The **Red** wire in the harness assembly has an in-line 2 amp fuse, connect this wire to a suitable +12 volt permanent feed through the vehicles fuse box. **DO NOT**, connect this wire through the ignition switch or to any other parts in the vehicle.
2. The **Black** wire in the harness assembly, connect to a suitable 0v or Ground connection.
3. The **Blue** wire in the harness assembly is for connecting to a panic button or to the vehicles alarm output. If this wire is not required leave it, unconnected.
4. The **White** wire in the harness assembly is for connecting to a suitable output relay, see the diagram for details. If this wire is not required leave it, unconnected.

## Wiring Diagram



The Blue and White wires in the harness only need to be connected if the user has purchased the, Security Alarm Add-On functions with the Textracker. Otherwise leave them unconnected.

**Please Note** – DO NOT connect any of the wires to anything other than specified in the diagram.

## The Led Indicator on the Textracker

When the wiring loom has been installed in the vehicle and checked as being correct, connect the 6 way plug into the socket on the Textracker and screw on the GPS antenna cable connector.

Leave the Textracker connected for 5 minutes or so to allow it time to get its first GPS fix and then check that the RED led indicator on the side of the unit does the following:-

1. Led comes ON for a few seconds.
2. Then goes OFF for a few seconds.
3. Then Flashes for a period of time, 2 flashes per second.

The led indicator will continue to cycle like this approximately every minute. On > Off > Flashing.

If the Textracker led is doing this then it is installed and working correctly and you can now connect to your vehicle from the Textlink control panel software on your computer.

## Contact Details

If you are experiencing any technical difficulties or you require further assistance please do not hesitate to contact, **Jim** on his mobile - **07799 640 711** - or email: [jim@text-link.co.uk](mailto:jim@text-link.co.uk)