



Installing Your Wired MOTOSafety Device

Prepare for the Installation.

To prepare for the installation you will need to:

- Review product and parts: Your shipping package should include the MOTOSafety tracking device complete with a wiring harness.
- Research your vehicle: Through your owner's manual or online obtain the wiring diagram for the MAKE / MODEL / YEAR of your vehicle.
- Gather needed tools/parts: Needed tools may include: Screwdrivers, Wire Strippers and Cutters, Crimping Tool, Voltmeter, Zip Ties, and Velcro Strips.





Install the Device.

Wiring the device into a vehicle is an easy installation. The MOTOSafety wired device has a series of wires, you will only need to attach three of these wires to your vehicle (the additional wires are for future features or functions). The three wires you need are: the Red Wire (Power), the longer of the two Black Wires (Ground) and the White Wire (IGNITION SENSE). Follow these steps to install the device:

1. Find the constant Red Power Wire in your vehicle. Cut and strip this wire.
2. Cut and strip the Red Wire on the MOTOSafety GPS device.
3. Connect the two Red Wires and crimp. This connection provides power to the device.
4. Strip the Black Wire on the MOTOSafety GPS device.
5. Connect the MOTOSafety Black Wire to your vehicle's chassis. This connection serves as a ground for the device.
6. Locate the vehicle's ignition wire (reference the vehicle's wiring diagram in order to locate).
7. **Verify the Ignition Wire by measuring the operating voltage while the key is turned to the ON or START position (the voltage should read 0 VDC when the key is in the off position, and typically between 11V and 14V when in the ON position).**
8. Strip the White Wire on the MOTOSafety device.
9. Connect the White Wire on the MOTOSafety device to the vehicles Ignition Wire. This connection allows the device to report ignition OFF and ON events.
10. An optional plastic zip tie is included to secure the device under the vehicle dash with the label that reads (Label Side Down) facing down.



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|  Cell (Blue) | Blinking 1x/second | Searching for a GSM Network |
| | Blinking 1x/3seconds | GSM Lock |
| | Off | Modem Reboot |
|  GPS (Green) | Solid | Searching for Satellite |
| | Blinking | GPS Lock |

Confirm the Power Connection.

Following installation, allow 5-10 minutes for the MOTOSafety device to power up and obtain a Cellular and GPS fix. Use the LED indicators to ensure that you have good GPS and Cellular signals.

Your Installation is Complete.

PLEASE NOTE:

Your device monthly service plan is active upon delivery of the devices, not installation.

If you have difficulties or questions (including billing inquiries), please contact MOTOSafety Customer Support:

Phone: 1-877-732-4970

Email: support@motosafety.com