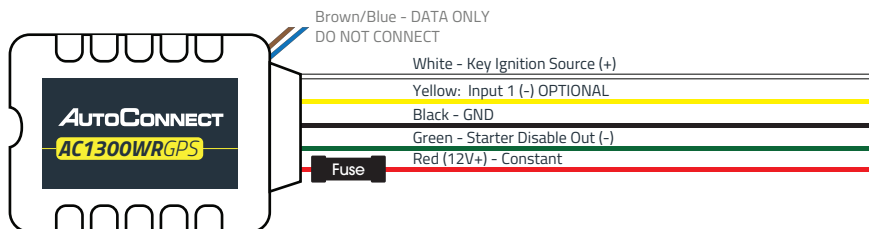
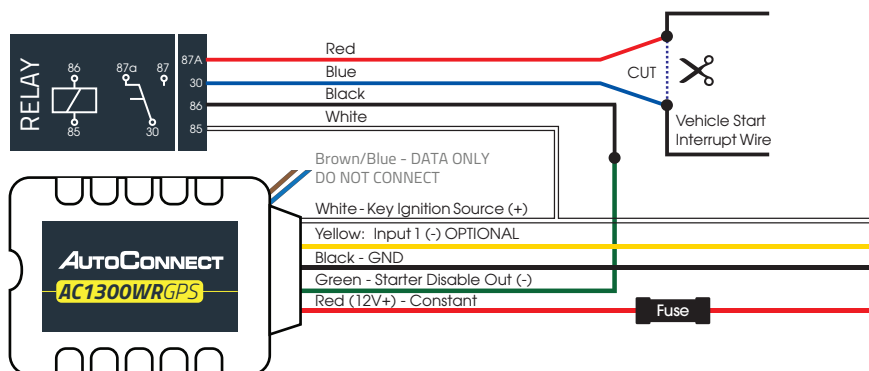


Type 1 GPS Only



1. Connect Red wire to Constant +12V and fuse.
2. Connect Black wire to Ground.
3. Connect White wire to True Ignition (+).

Type 2 GPS with Starter Disable (optional)



1. Connect Red wire to Constant +12V and fuse.
2. Connect Black wire to Ground.
3. Connect White wire to True Ignition (+).
4. Connect Green wire to relay.

QUICK INSTALL GUIDE

AC1300WRGPS



**12V
ONLY!**

CERTIFIED
TRACKING SOLUTIONS

MUST BE TESTED!

CALL TO TEST GPS TRACKING DEVICE BEFORE CLOSING UP THE DASH
FAILURE TO FOLLOW THESE INSTRUCTIONS MAY DAMAGE EQUIPMENT AND VOID ITS WARRANTY

1.855.287.4477

8AM - 5PM Monday to Friday MT

CERTIFIED TRACKING SOLUTIONS

IMPORTANT!

The device is delivered in "Shipment Mode." To take the device out of "Shipment Mode," you must perform either of the two following options:

- a) Complete the instructions below, including ignition connection, and turn the ignition "ON."
- b) Connect the white ignition (+) wire to a 12V constant power until lights on device come on *(Do not leave the white (+) ignition connected to constant power or it will drain the battery.)*

1 Select in-vehicle device location

This device is equipped with an IP65 dust and water resistant case making it suitable for a wide range of applications.

- ◆ Securely position the device with the correct side pointing skyward. (device label indicates proper orientation)
- ◆ Do not cover with metal or position near any source of interference.
- ◆ Failure to follow these instructions may result in weak cellular and/or GPS signal and will impact the performance of the device.

2 Connect ignition

In order to function properly the device needs to be connected to a suitable "True" Ignition source

- ◆ This source has battery voltage whenever the vehicle is turned on and zero volts whenever the vehicle is turned off.
- ◆ This source does NOT drop in voltage during crank.
- ◆ Connect the White wire to the ignition source.
- ◆ This source must operate the same when starting by key or by remote starter.
- ◆ If connecting starter disable, the ignition source must provide sufficient power to trigger the relay.

3 Connect constant power

The device requires a minimum 12V constant (Battery Power) on this line to function

- ◆ Do not remove/bypass the fuse.
- ◆ Connect the Red wire to a constant 12V source.

4 Connect ground

For best results, create a new connection to bare-metal chassis ground

- ◆ Do not use a shared ground or supplied ground from any module or device.
- ◆ Connect the Black wire to ground.

5 Connect starter disable

The device prevents the vehicle from starting by triggering a relay to open and disconnect a "Vehicle Start Interrupt Wire". Starter disable is optional, please check with your supervisor before proceeding.

Connect the device to the relay:

- ◆ Connect the Black wire from Relay Harness (86) to the Green wire of the device.
- ◆ Connect the White wire from Relay Harness (85) to the White wire of the device.

Connect the relay to the vehicle start interrupt wire

(DO NOT USE A WIRE THAT WILL SHUT DOWN THE VEHICLE WHEN RUNNING)

- ◆ This is a wire that if cut will prohibit the vehicle from starting by any method.
- ◆ Be sure to test after the wire is cut that the vehicle cannot be started AND when reconnected the vehicle starts without fault codes.
- ◆ Due to data bus systems on newer vehicles this wire may not be at the ignition switch.
- ◆ Connect the Red wire of the Relay Harness (87a) to one side of the cut Vehicle Start Interrupt Wire.
- ◆ Connect the Blue wire of the Relay Harness (30) to the other side of the cut Vehicle Start Interrupt Wire.

6 Test connections

- ◆ Ensure Red wire of the device has constant 12 volts.
- ◆ Ensure White wire is a TRUE ignition source. Measure with a multi-meter to ensure voltage does NOT drop out during crank. Should have zero volts when vehicle is not running.
- ◆ Confirm Starter Kill connections. Remove relay from the relay harness. The vehicle should not start by key or by remote starter.

7 TEST DEVICE

Call the Toll Free number BEFORE CLOSING THE DASH