



HRN-GA23WIRE: GO Anywhere Plus

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INTRODUCTION

Installation guide for the GO Anywhere Plus using the HRN-GA23WIRE harness.



RECOMMENDED TOOLS & CONSUMABLES:

- [Wire stripper](#) (1)
- [Professional grade wire crimpers & cutters](#) (1)
- [Wire Loom](#) (1)
- [Heat Gun](#) (1)
- [1/4" Metric Socket Set with Ratchet or Driver](#) (1)
- [Multi-Bit Screwdriver with Assorted Bits](#) (1)
- [Cordless Drill](#) (1)
- [Assorted Drill Bits](#) (1)



HARDWARE & ACCESSORIES:

- [GO Anywhere Plus Asset Tracker](#) (1)
- [HRN-GA23WIRE](#) (1)

— HRN-GA23WIRE: GO Anywhere Plus

- ⚠ Do not attempt to install, reconfigure or remove any product from an asset while the asset is in motion or otherwise in operation. All installation, configuration or removal must be done only in stationary assets which are securely parked.
- ⚠ Attempting to service devices while the asset is in motion could result in malfunctions or accidents, leading to death or serious personal injury.
- ⚠ Keep devices clear of debris, water, and controls.



- ① Before installation, make note of the following:
 - ✦ GO Anywhere Plus device serial number
 - ① The serial number is printed below the barcode on the sticker on the top of the GO Anywhere Plus device.
 - ✦ Fleet alias/number/ID
 - ✦ License plate number
 - ✦ VIN

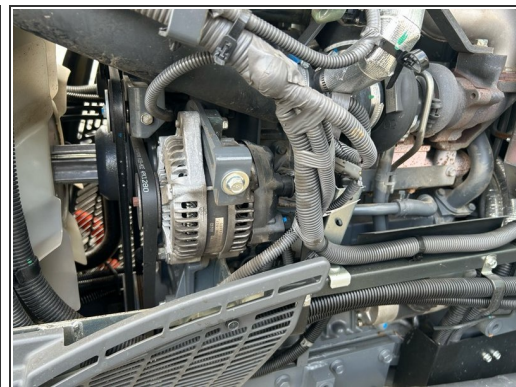
— Familiarize Yourself with Kit Contents



❗ Review what is included before starting:

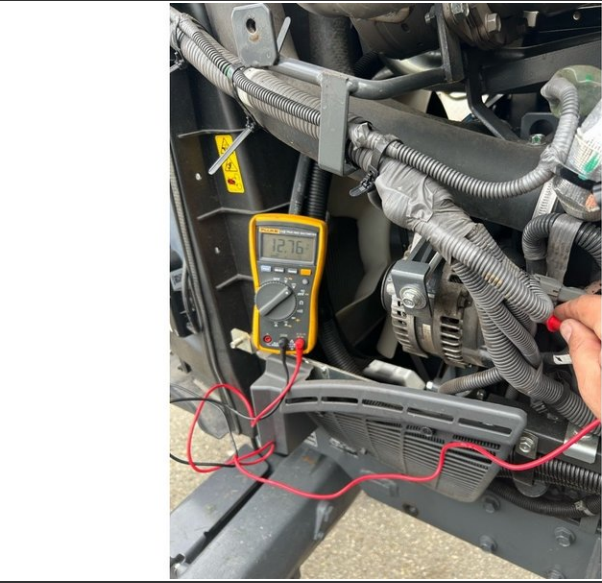
- ☑ GO Anywhere Plus unit
- ☑ Self-tapping screws
- ☑ Serial number sticker for the device
- ☑ HRN-GA23WIRE harness
- ☑ HRN-5AFUSEKIT
- ☑ Cable ties
- ☑ (ACC-GAMAG) Optional magnets with rubber covers (*NOTE: Must be ordered separately*)

— Locate Mounting Position and Power Interface Connections



- Find a suitable location with a solid mounting surface.
- ⓘ The GO Anywhere Plus must have optimal line of sight to the sky with no metal obstructions.
- ⚠ Ensure the surface has solid backing so screws hold the device securely.
- ⓘ OPTIONAL: Magnetic mounts (ACC-GAMAG) can be used for mounting instead of screws where applicable.

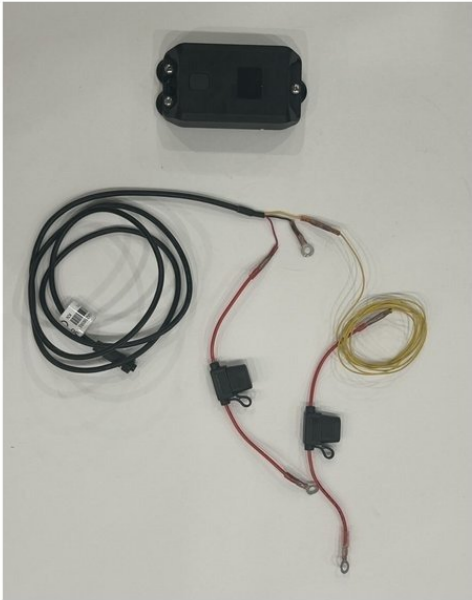
— Test for Power Interface Connections



- ① Verify the following power sources before connecting:
 - Locate and verify a constant +12/24V Battery source.
 - ① A suitable battery source will have +12/24V at all times, just like if you were to be connected directly to the battery.
 - Locate and verify a +12/24V Ignition source.
 - ① A suitable Ignition source will have +12/24V while the key or button is set to on/run and 0V when set to off.

⚠ **Always use a Digital MultiMeter.**

— Prepare the GO Anywhere Plus and Harness



- Using the supplied HRN-5AFUSEKIT, prepare HRN-GA23WIRE harness as needed.
- ⓘ Wires can be extended as needed to reach power source. Always fuse within 3 inches of power connection interface.

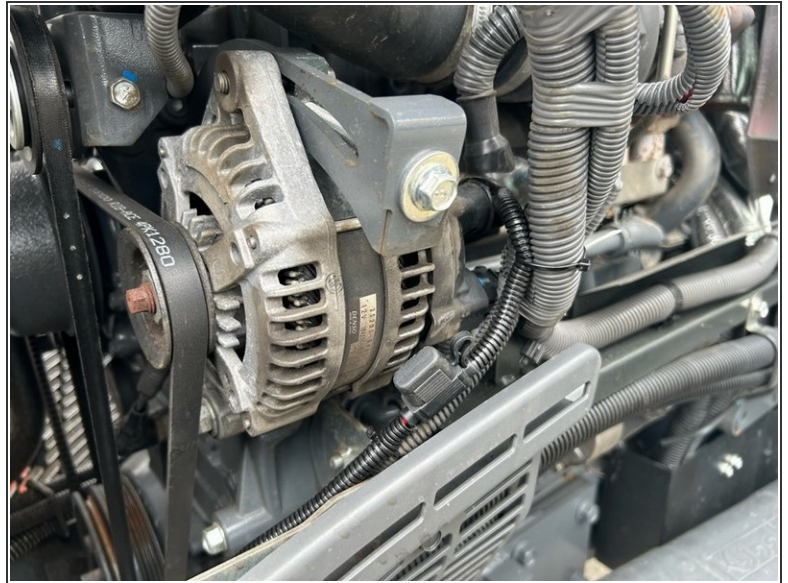
— Mount Unit and Route Wires



- Remove the protective cap from the bottom of the GO Anywhere Plus device. Apply dielectric grease in connector when unit is exposed to the external elements.
- Connect the female connector on the HRN-GA23WIRE harness to the GO Anywhere Plus device. Secure until snug, then tighten a further 1/4 turn.
 - ⓘ Note that the connector is keyed to ensure correct orientation.
- Mount the GO Anywhere using screws or magnetic mounts.
- ⓘ Route and protect wires with loom when exposed to external elements.
- ⚠ Before drilling, check behind the mounting location to ensure the area is clear of obstructions or electrical wires.
- ⚠ The GO Anywhere must be mounted solid to the asset.
- ⚠ When required use the appropriate grommet to prevent wire chafing.

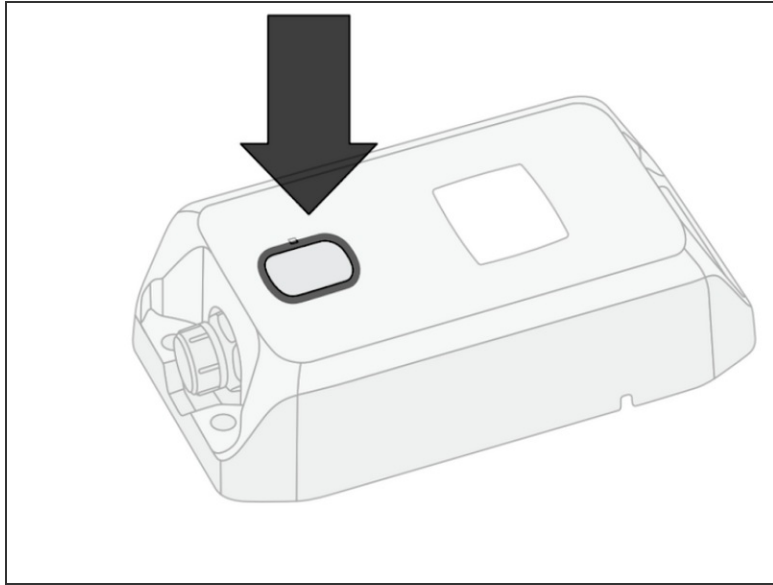
- ① If using the supplied 3 x self drilling screws to mount the GO Anywhere Plus device, ensure to adhere to the following:
 - ⚠ Before drilling, check behind the mounting location to ensure the area is clear of any obstructions or electrical wires/components.
 - ☑ You may apply silicone to the screw holes used for mounting the device to protect the trailer from water intrusion.
 - ⚠ **DO NOT** apply silicone around the mounting surface of the device as this can block the vent hole for the internal battery.

— Make Power Connections



- Complete all power connections as required for the application:
 - ☒ Red → Constant 12/24V
 - ☒ Yellow → 12/24V ignition
 - ⚠ The Constant and Ignition connections must be protected by fuses.
 - ⚠ The inline fuse holders should be located within 6 inches of the connection point.
 - ☒ Black → Ground
- ⓘ Either key cylinder or alternator ignition are acceptable methods to source ignition. (Alternator is considered true idle/run time).

— Activation & LED States



- Turn on the ignition & press the button on the GO Anywhere Plus device.
 - ① For optimal performance, activate the device in an area with good cellular coverage and a clear view of the sky for GNSS/GPS.
- ① **LED state** - WHITE - Slow Flash
 - **Status** - Activation in progress.
 - **Action** - Do not unplug or touch the device.
- ① **LED state** - GREEN - Fast flash for 15 seconds
 - **Status** - Device is battery-only, or wired and ignition is not detected.
 - **Action** - No action required.

① **LED state** - GREEN - Solid for 15 seconds

- **Status** - Device is wired, ignition is detected.
- **Action** - No action required.

① **LED state** - ORANGE - Flash every 15 seconds

- **Status** - No (or weak) cell service.
- **Action** - Move asset to an area with cellular coverage. Press button to re-attempt activation.

① **LED state** - ORANGE - 2 x Flash every 15 seconds

- **Status** - No GPS signal.
- **Action** - Move device to be in sky view. Press button to re-attempt activation.

- ☒ If activation is unsuccessful, the device will automatically retry. You can manually force a retry by pressing the device's button.

— LED Verification

- **Solid Green LED** indicates that the device is working properly and is detecting Ignition.

① Proceed to Verify Installation.

- **Flashing Green LED** indicates that the device is not detecting ignition.

⚠ Check the Ignition source / connection and repeat the activation steps.

— Serial Number Sticker



- Re-assemble asset and place sticker in a suitable position.