

GEOTAB®

GO Focus Plus

GO Focus Plus Installation Guide

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INTRODUCTION

[video: <https://www.youtube.com/watch?v=p3MTMYJFNr4>]



RECOMMENDED TOOLS & CONSUMABLES:

- [1/4" Metric Socket Set with Ratchet or Driver](#) (1)
- [Multi-Bit Screwdriver with Assorted Bits](#) (1)
- [Flush Cutter](#) (1)
- [Cable Ties](#) (1)



HARDWARE & ACCESSORIES:

- [GO9](#) (1)

— Warnings and Considerations

- ⚠ **WARNING!** Only use Geotab telematics devices with Geotab-approved harnesses acquired from Geotab-authorized channels. Use of non-Geotab harnesses from unauthorized channels can cause serious safety risks, including fire, and can lead to serious personal injury and/or damage to the vehicle.
- ⚠ **IMPORTANT:** Always use a vehicle-specific harness when offered by Geotab or the vehicle manufacturer to avoid possible damage to the GO device. Some vehicles have multiple diagnostic connectors to choose from when installing a GO device.
- ℹ For more information on Geotab harnesses and adapters, refer to the [Harness Identification and Application](#) & [Harness Assessment Cheat Sheet GUIDE V2.0](#) & [Geotab Truck Solution - Harness Identification and Application](#)
- ✦ If a longer length is required to facilitate installation, connect a straight harness to a T-harness. Ensure that the total harness length does not exceed 2 meters (6.5 feet), because this can compromise the integrity of the data and cause issues with the vehicle's Engine Control Unit (ECU).
- ℹ For more details on compliance information and applicable products, contact your Authorized Reseller.

— Preparing For Installation

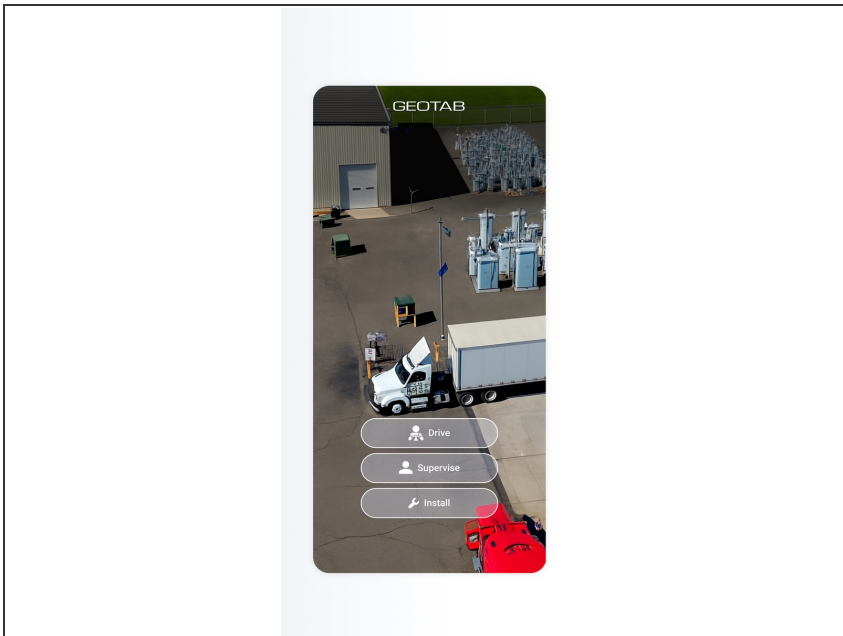
- ⚠ Some installations are not straightforward and must be completed by an Authorized Installer to ensure a secure installation.
- ⚠ Ensure you use enough cable ties to secure both the device and the harness to the vehicle. An unsecure device can result in poor electric and/or data connections, which can lead to short circuits and fires or cause malfunctions of vehicle controls that can result in serious personal injury or significant damage to the vehicle.
- ⓘ Some examples requiring professional installation from an Authorized Installer are:
 - The OBD port location is such that the device could protrude or interfere when entering or exiting the vehicle, or located where it could be inadvertently kicked or bumped during vehicle operation. The device isn't fully secured and may be able to vibrate loose or get kicked or knocked. An electrical harness or additional wiring is required.
 - Vehicle mounting modifications are required to secure the device, such as removing of panels. The OBD connector has been deformed/damaged or there is physical damage visible to the electrical wiring.
 - The device does not power on and beep six times when first installed.
 - The installer questions their ability to complete a secure installation according to these instructions.

- ⚠ Do not attempt to install, reconfigure or remove any product from a vehicle while the vehicle is in motion or otherwise in operation. Any installation, configuration, or removal must be done only in stationary vehicles that are securely parked.



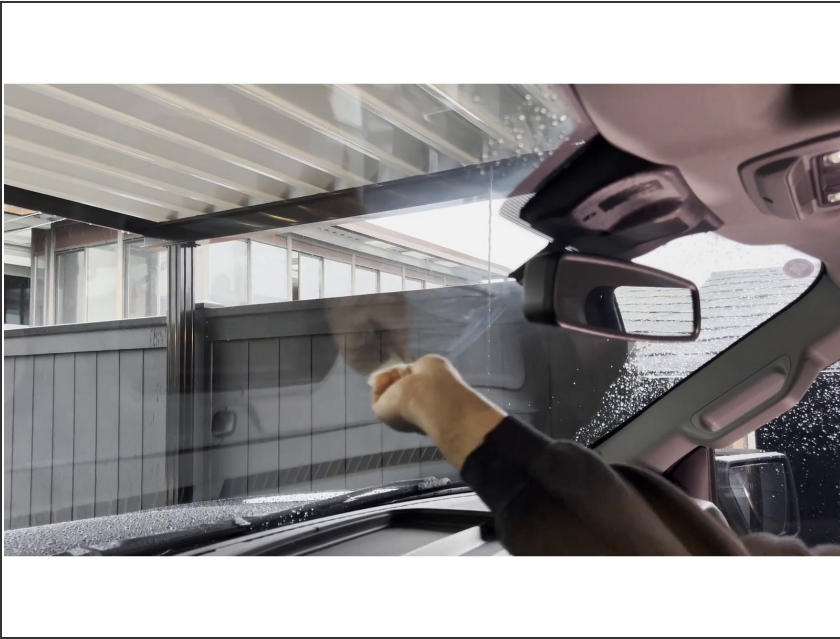
- ⓘ Before installing, record the following:
- GO device serial number (located above the barcode on the device label)
 - Odometer reading
 - Vehicle or asset name
 - VIN (vehicle identification number)

— Download the Geotab Video app



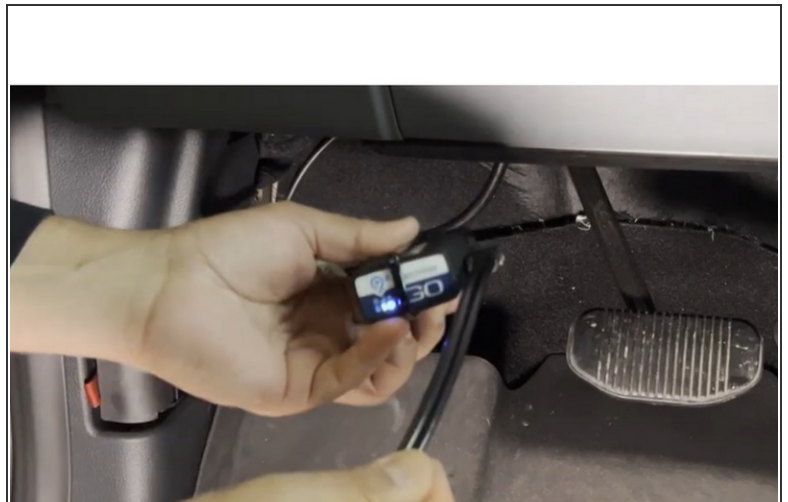
- Before installing the GO Focus Plus, download the Geotab Video app. Available on Apple App Store and Google Play Store.
- ⓘ **Apple** [Geotab Video](#)
- ⓘ **Android** [Geotab Video](#)

— Clean the Windshield



- Use the provided alcohol wipe to clean the surface where the GO Focus Plus will be installed.
 - Let the alcohol evaporate for 60 seconds or clean with a lint-free rag.
- ⚠ Do not mount the GO Focus Plus if the windshield is below 50°F / 10°C. Use the windshield defrost to warm the windshield if necessary.

— Connect Cable to IOX Port



- Remove the GO device as needed and expose the IOX port.
- Plug the GO Focus Plus cable into the IOX port.

— Prepare the GO Focus Plus



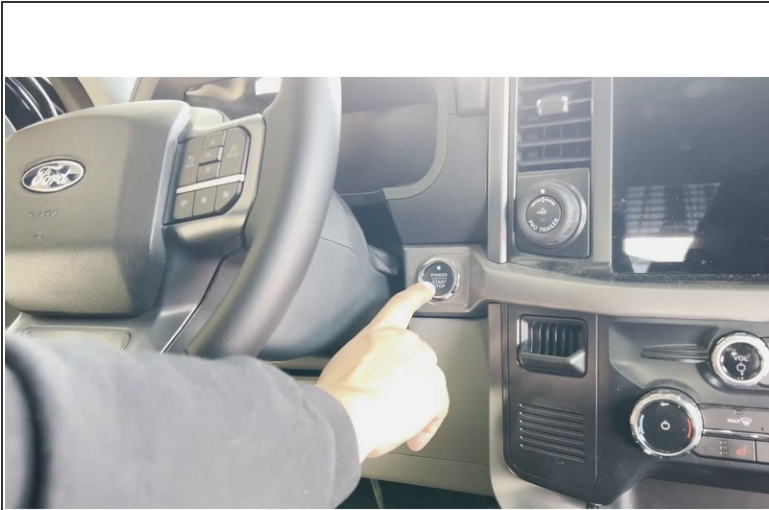
- Pre-loosen the screws on the camera using the provided Allen key so you can adjust the angles of the front and driver cameras.
- Install the mounting bracket to the back of the device.

— Connect Cable to GO Focus Plus



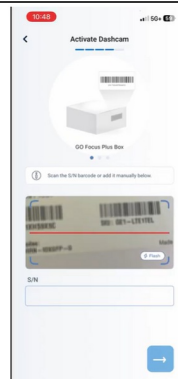
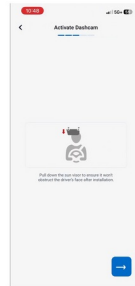
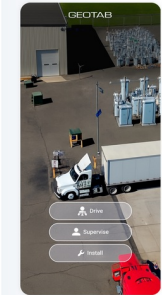
- Plug the cable into the GO Focus Plus to begin the camera placement process.

— Start vehicle and wait for solid green light



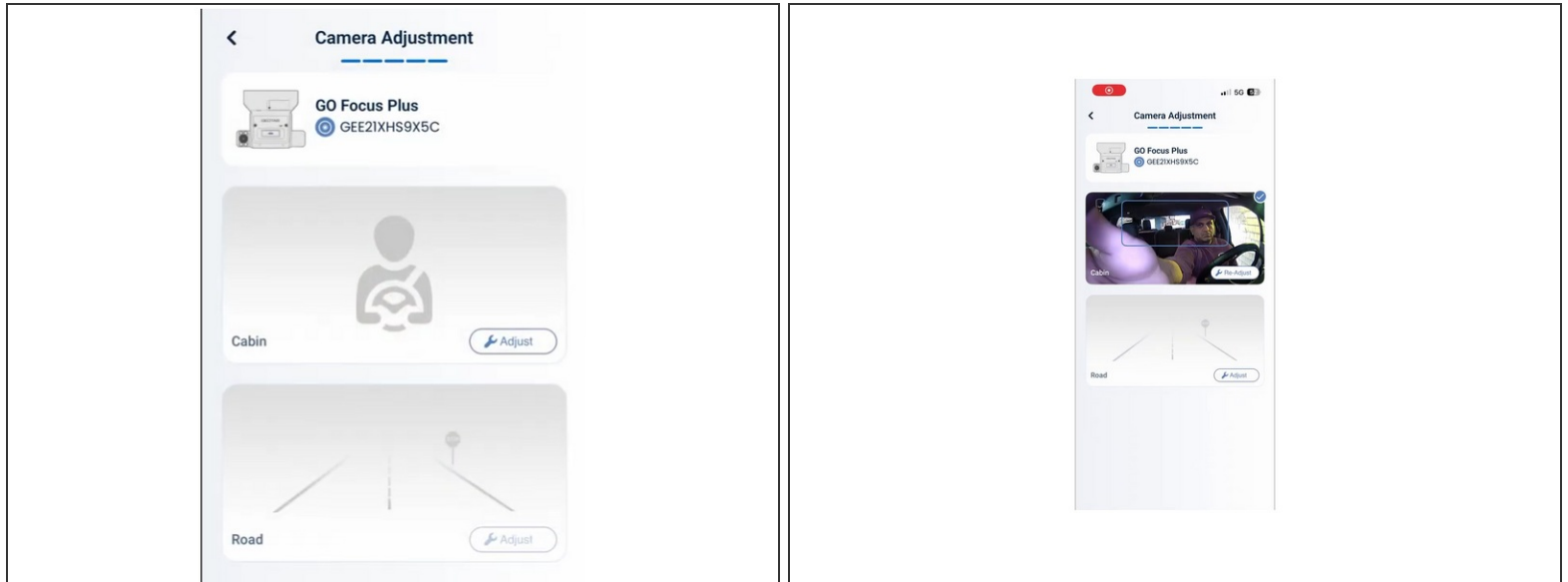
- Turn on the vehicle and wait for the light on the camera to turn solid green.

— Activate Dashcam



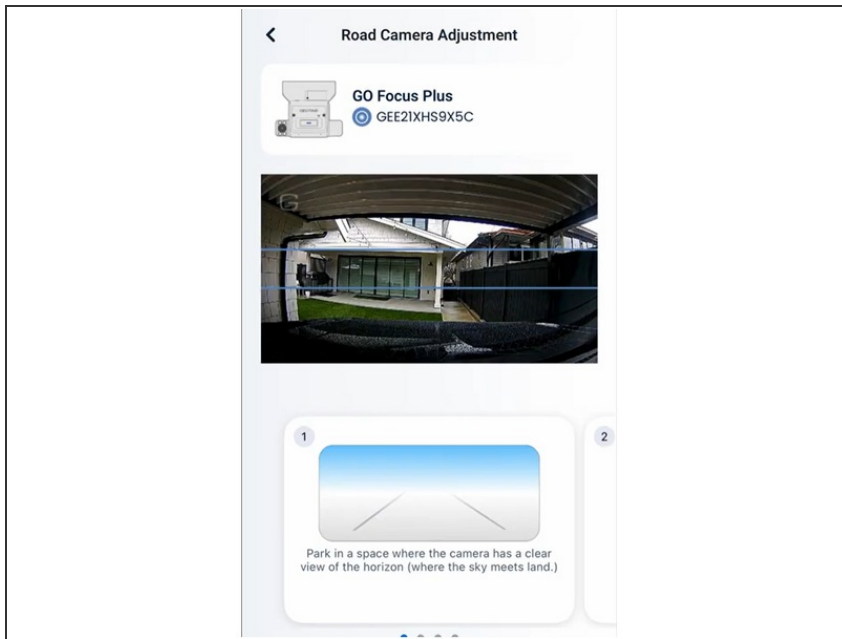
- Launch the Geotab Video app.
- Select "Activate dashcam" and follow the prompts given on screen.
- The app will ask you to scan the serial number located on the GO Focus Plus box.

— Adjust Cabin Camera



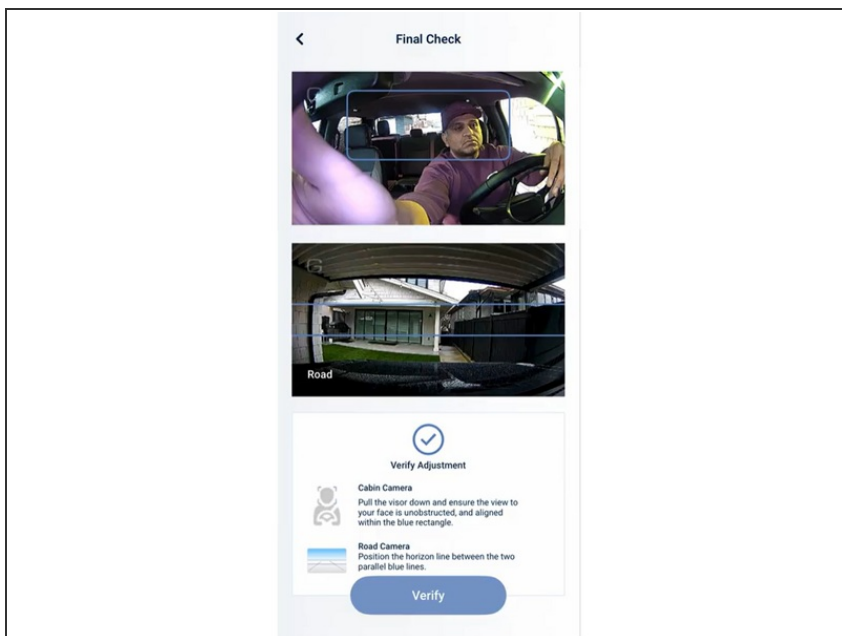
- Do not remove the adhesive backing yet. Place the camera on the desired area of the windshield.
- In the app, select "Adjust" in the cabin section.
- Adjust the physical camera so that the driver's head is sitting in the blue box.
- ⓘ Sit in a normal driving position when adjusting the cabin camera to ensure proper alignment.

— Adjust Road Camera



- Select "Adjust" for the road-facing camera.
- Adjust the camera so that the horizon is in the blue box.

— Verify Camera Angles



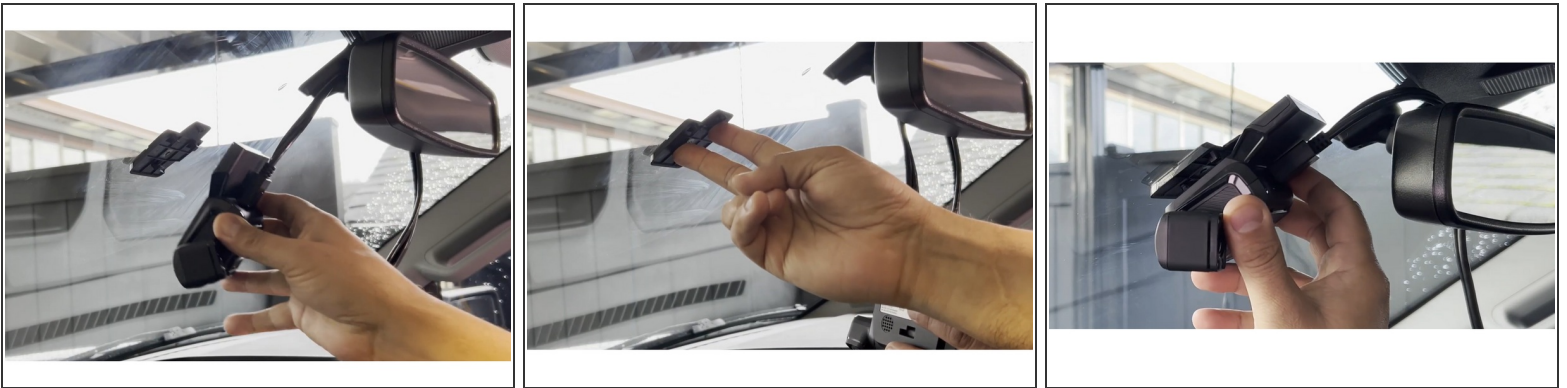
- Once both camera angles are set, the app will ask you to verify and do a final check.
- Select "Verify" and the verification is complete.

— Mount Camera to Windshield



- Mark the perimeter of the camera with tape for placement reference.
- Remove the red adhesive backing from the mounting bracket on the back of the camera.
- Stick the camera to the windshield.

— Secure Mounting Bracket



- Dismount the camera from the mounting bracket.
- Press the mounting bracket for an additional 30 seconds to ensure it is firmly in place.
- Place the camera back on the mounting bracket.

— Tighten Screws and Attach Cable Guard



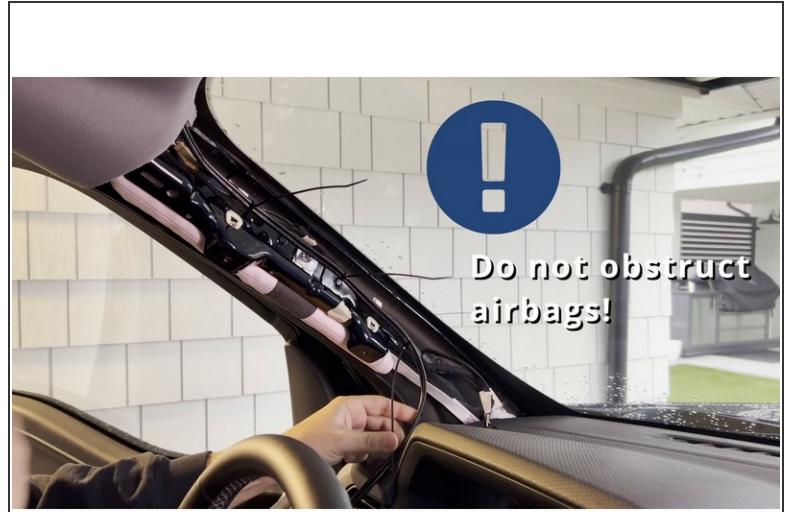
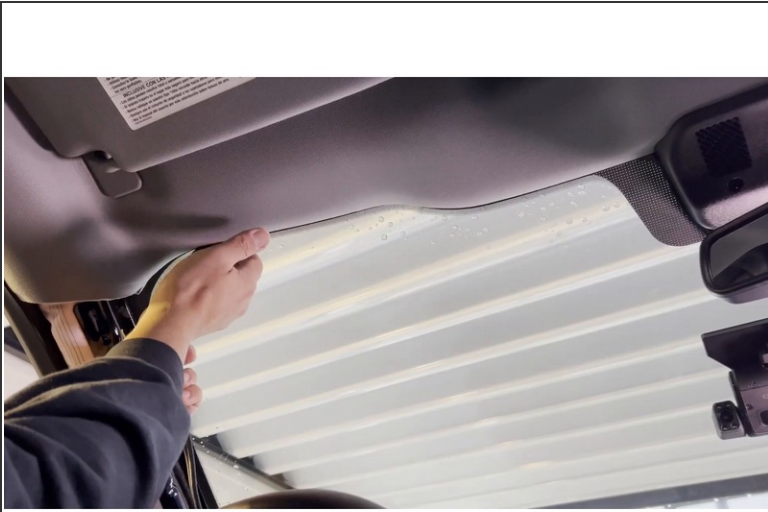
- Use the Allen key to tighten the screws and fix the camera angle.
- Place the cable guard on the camera and secure it using the Allen key.

— Disconnect IOX and Remove A-Pillar



- Remove the cable from the IOX port on the GO device.
- Carefully remove the cover for the driver's side A-pillar.
- Remove any additional paneling required to route the cable to the GO device.

— Route Cable Behind Headliner



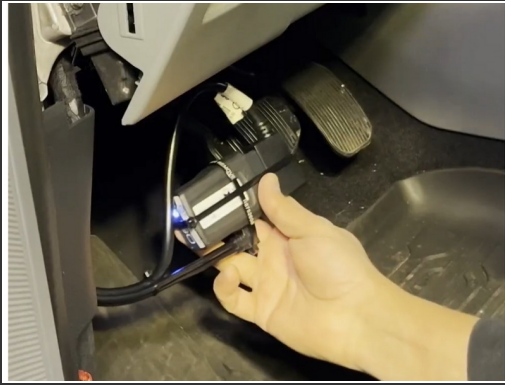
- Tuck the cable behind the headliner, ensuring it is not obstructing the driver's view.
- ⚠ **Secure the cable along the A-pillar in a way that it does not obstruct the airbag functionality.**
- Use cable ties as required. Trim any excess tie.

— Route Cable to GO Device



- Route the cable as required towards the GO device.
- Plug the cable into the IOX port of the GO device.
- Secure using a cable tie. Trim any excess tie.

— Reinstall and Verify



- Reinstall the GO device.
- Turn on the vehicle to ensure the GO device and the camera are receiving power.
- If both are working, put the paneling back into place.

— Attention

- ⓘ If installing an **IOX** accessory please continue using the correct guide from [here](#).



⚠ **Start Vehicle.**

- ☑ Verify LED pattern.
- ☑ The device emits **2 quick beeps** every 60 seconds during set-up. Once all three LEDs turn solid you will hear **10 quick beeps**.

— Verify Installation

- ⚠ All in-vehicle devices and related cabling must be securely fastened and kept clear of all vehicle controls, airbags, and gas, brake and clutch pedals.
- ⚠ This requires the use of a cable tie when securing the device or any extension harness to the OBD connector, securing both sides of the harness. If you do not use a cable tie, vibration in the vehicle can lead to a loose connection which could cause the vehicle's engine computer to fail, causing potential loss of vehicle control and serious injury.
- ⚠ Inspect devices and cabling regularly to ensure all devices and cabling continue to be securely attached.
- ⚠ If at any point after an in-vehicle device is installed a warning light illuminates on the vehicle dash or the vehicle stalls or has a marked drop in performance, shut off the engine, remove the device, and contact your reseller. Continuing to operate a vehicle with these symptoms can cause loss of vehicle control, and serious injury.

— MyInstall (Public)

- ① **Navigate to one of the following:**
 - ✦ [MyInstall \(Public\)](#)
 - ✦ [MyInstall \(Fed Gov\)](#)
- ① **Note that the following steps are for the public version of MyInstall.**
 - ✦ *If you have an installer [MyAdmin account](#), use this link*
 - ✦ *This link is also accessible via the MyInstall Public page.*

Installation

Access the full install experience. [Log in](#)

Tell us who you are

First name*

Last name*

Company*

Continue

- Enter the installer information.

New Installation

Position the installed device serial number (QR or bar code) in the frame to scan it

Back [Enter serial number manually](#)

New Installation

Position the installed device serial number (QR or bar code) in the frame to scan it

Enter device serial number

Installed device serial number*

GO1234567890

Did you remove an old device?

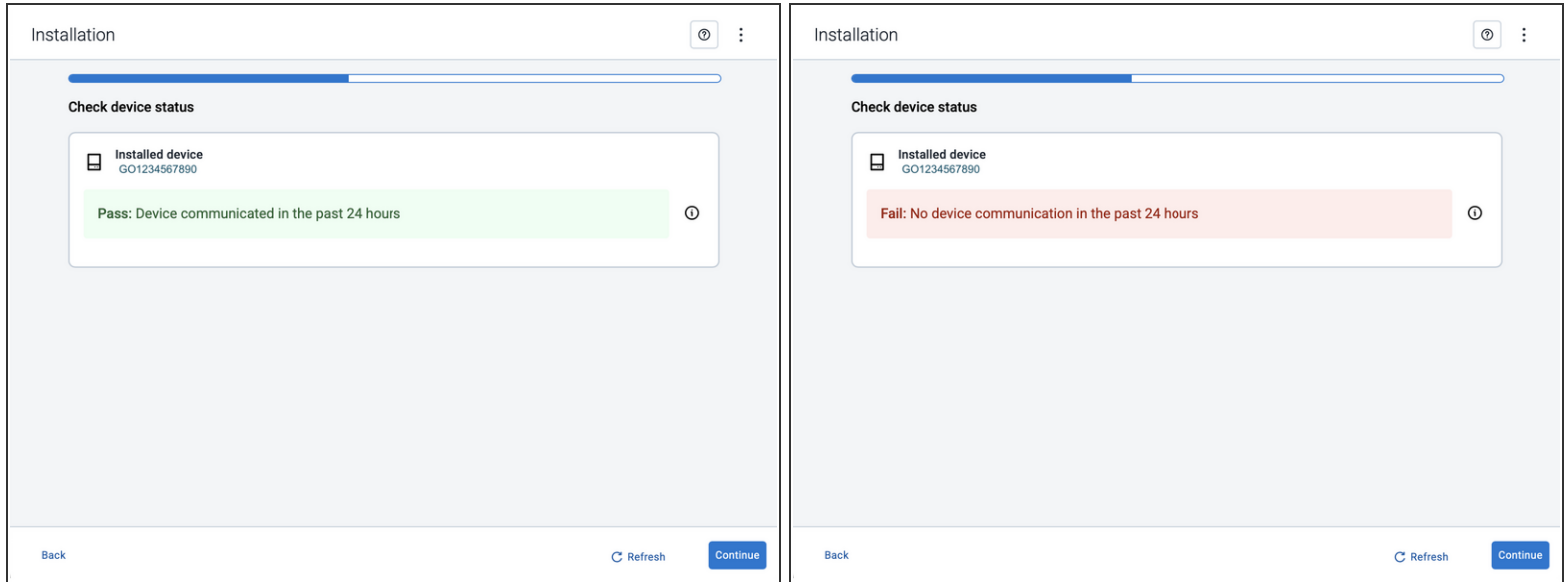
Close Submit

Back [Enter serial number manually](#)

New Installation

Checking for device
GO1234567890

- ① Two options are available to enter the device serial number:
 - Scan the device serial number (QR or barcode) using your mobile device.
 - Press **Enter serial number manually**, enter the serial number, and then press **Submit**.
- ☑ If you are also removing an old device, press **Did you remove an old device?** and then enter the removed device serial number.
- ① MyInstall takes a moment to check the device status.



📘 Installed device

- **Pass** – The device has successfully communicated with the network in the last 24 hours.
- **Fail** – The device has not communicated with the network in the last 24 hours.

⚠️ If the device status shows as **FAILED**, verify the LED status and turn the ignition / engine off and on again.

📘 Press **Refresh** to check the status again.

📘 Refer to the [MyInstall User Guide](#) for detailed instructions.

New Installation

Input asset information

Asset type*

Select asset type

Back Continue

- ① Under **Input asset information**, select the relevant **Asset type** from the dropdown.
- ☒ Fields displayed may vary based on the asset and device type.
- Enter information about the vehicle or asset where the telematics device was installed.

New Installation

Input asset information

Asset type*

Vehicle

Asset name*

VIN*

Make

Model

Year

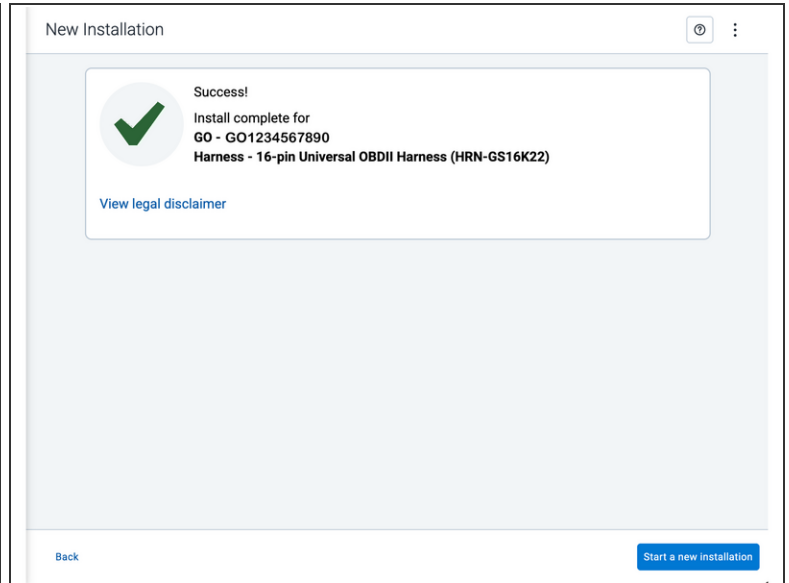
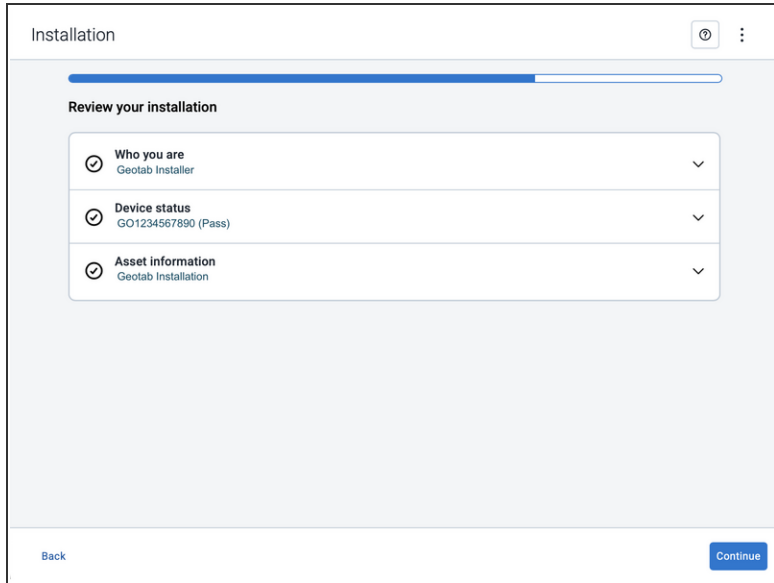
License plate

Odometer

Back Continue

- **Asset name** — Enter the vehicle or asset name. This field is mandatory.
- **VIN** — Scan or enter the vehicle identification number (VIN). For scanning, select the scan icon [O] beside the field. This field is mandatory.
- **Make, Model, and Year** — This information will be auto populated when you scan or enter a valid VIN. If it is not autopopulated, enter the information manually. *NOTE: For some vehicle makes and models, the autopopulate option might not be possible.*

- **License plate** — Enter the vehicle license plate.
- **Odometer** (GO device only) — Enter the vehicle odometer, and select the measurement unit (km or miles).
- **Engine hours** (GO device only) — Enter the vehicle engine hours.
- **Camera ID** (GO device only) — Scan or enter the installed camera identification (ID) number. *NOTE: Depending on the camera type, the camera ID number can also be the camera's International Mobile Equipment Identity (IMEI), or serial number. Select the information icon ⓘ to learn more about your camera's ID number.*
- **Work order reference** — If applicable, enter a work reference number that is associated with the installation.



- ① Review details by clicking or tapping on any section. If needed, update or refresh any captured information.
- When you are ready to submit, select **Continue**.

— Important Safety Information and Limitations of Use

- ① For the latest version of the Limitations of Use, please visit: <http://goo.gl/k6Fp0w>
- ⚠ **Your in-vehicle devices must be kept clear of debris, water and other environmental contaminants. Failure to do so may result in units malfunctioning or short-circuiting, which can lead to a fire hazard and cause loss or serious injury.**
- ① This product does not contain any user-serviceable parts. Configuration, servicing, and repairs must only be made by an authorized reseller or installer. Unauthorized servicing of these products will void your product warranty.
- ① The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:
 - Hereby, Geotab (Address: 2440 Winston Park Drive, Oakville, Ontario L6H 7V2, Canada, Phone number: 1 (877) 436-8221) declares that the radio equipment type 'telematics device' is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available [here](#).
- ⚠ **WARNING:** [Cancer and Reproductive Harm](#)