

# GEOTAB®

## Go Focus Pro

Written By: Brad Legge



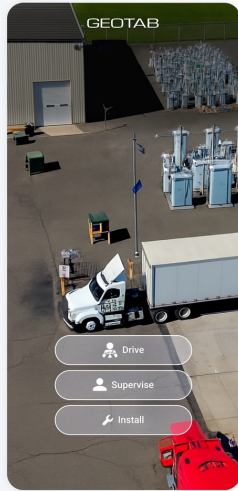
## INTRODUCTION

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

The GO Focus Pro is a dual-lens dashcam designed for fleets requiring advanced safety video telematics. It features road-facing and cabin-facing cameras with continuous AI inference for pre-collision warnings, red light detection, and pedestrian detection. The GO Focus Pro mounts to the windshield and connects to the vehicle via the HRN-IOXGFPRO-3W 3-wire harness, drawing ignition and constant power from the fuse panel.

When equipped with TVI auxiliary cameras, the GO Focus Pro provides full 360-degree video coverage around the vehicle, reducing blind spot incidents and enhancing driver awareness. All camera feeds are managed through the Geotab Video app and the Geotab fleet management platform.

## — Download the Geotab Video App

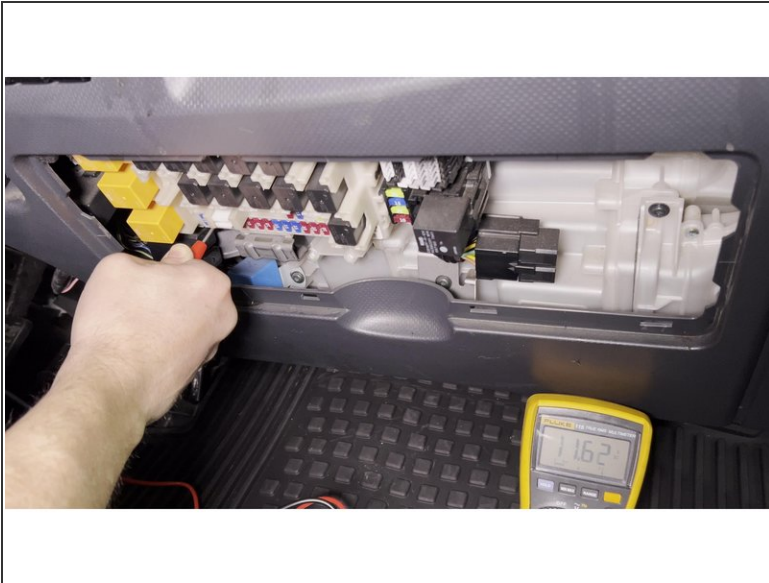


- Before installing the GO Focus Pro, download the Geotab Video app. Available on Apple App Store and Google Play Store.

ⓘ **Apple** [Geotab Video](#)

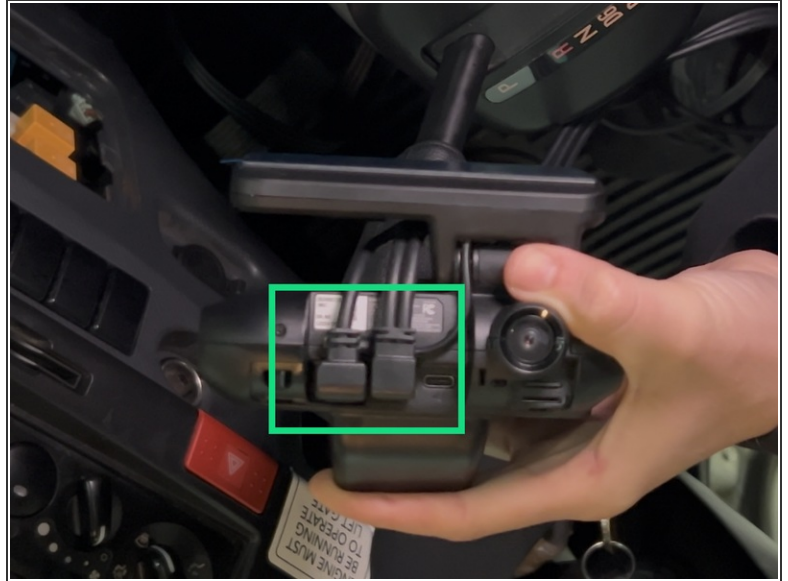
ⓘ **Android** [Geotab Video](#)

## — Power Harness Connection



- Using a multimeter, identify the **constant battery power (B+)** fuse slot and the **ignition (ACC)** fuse slot.
- Temporarily connect the **HRN-IOXGFPRO-3W** 3-wire harness to the fusebox using fuse taps:
  - **Red wire** — ACC (ignition signal)
  - **Yellow wire** — Constant B+ (battery power)
  - **Black wire** — Ground (GND)
- ⓘ This temporary connection powers the camera for adjustment. The harness will be routed and secured permanently in a later step.

## — Prepare the Go Focus Pro



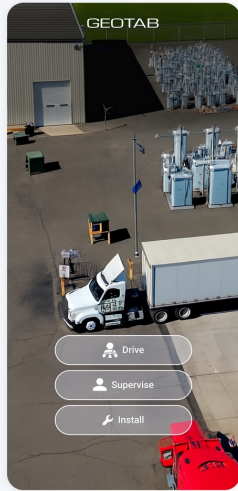
- Pre-loosen the screws on the camera using the provided Allen key so you can adjust the camera angle.
- Install the mounting bracket to the back of the device.
- Connect the 3-wire harness cable to the GO Focus Pro.

## — Start Vehicle and Verify LED



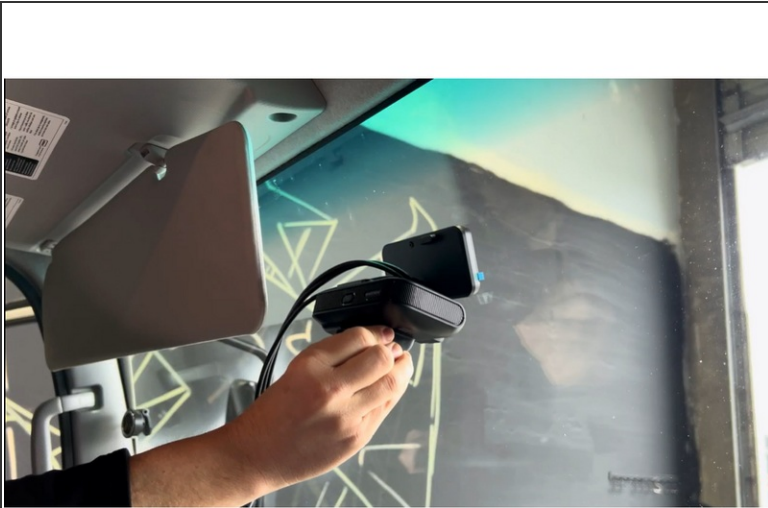
- Turn on the vehicle and wait for the LED on the GO Focus Pro to go solid green.

## — Activate Dashcam



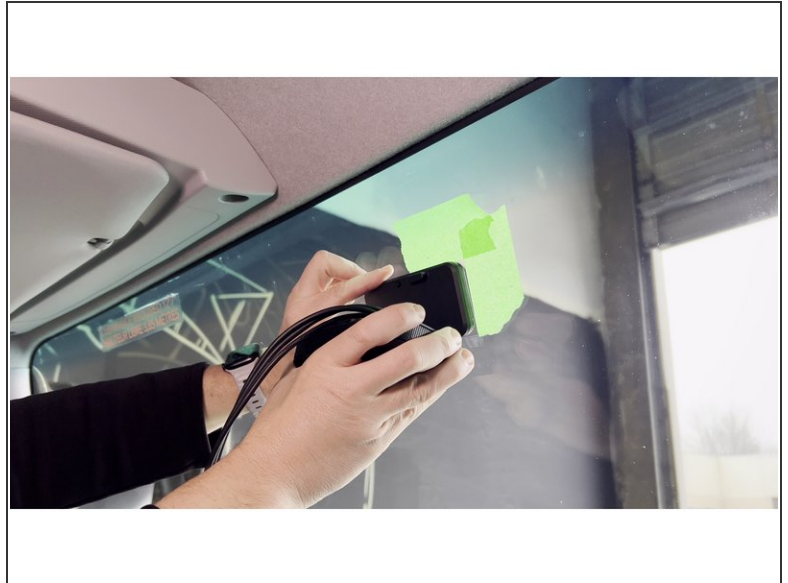
- Launch the Geotab Video app.
- Select "Activate dashcam" and follow the prompts on screen.
- The app will ask you to scan the serial number located on the GO Focus Pro box.

## — Find Mounting Location



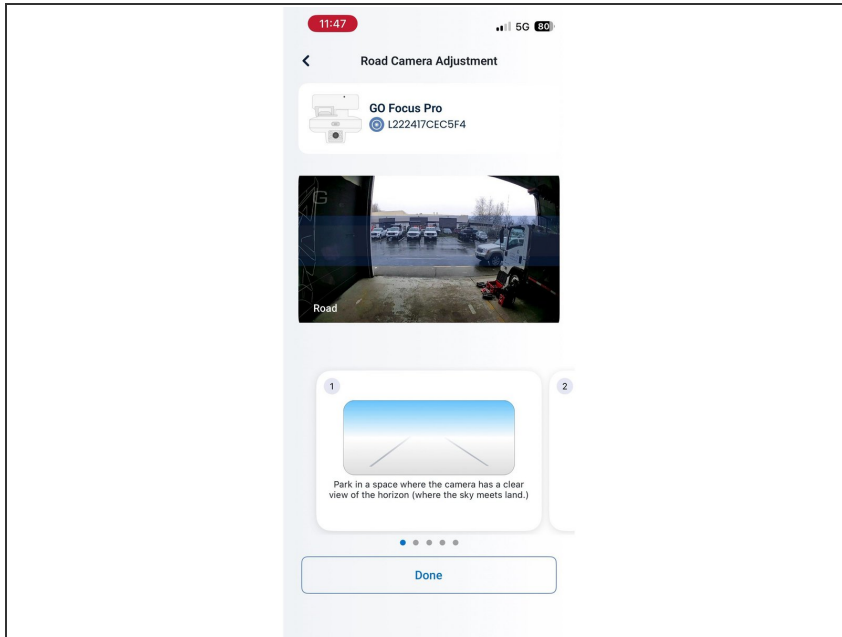
- With the GO Focus Pro powered on and connected to the Geotab Video app, hold the camera in the desired mounting position on the windshield — within the wiper sweep area.
- Use the app's live camera view to confirm the cabin and road camera angles look correct from this position.
- Once satisfied with the position, use masking tape to mark the perimeter of the mounting bracket on the windshield.
- ⓘ Verify sun visor does not block cabin facing camera when in the down position.

## — Clean Windshield & Mount Camera



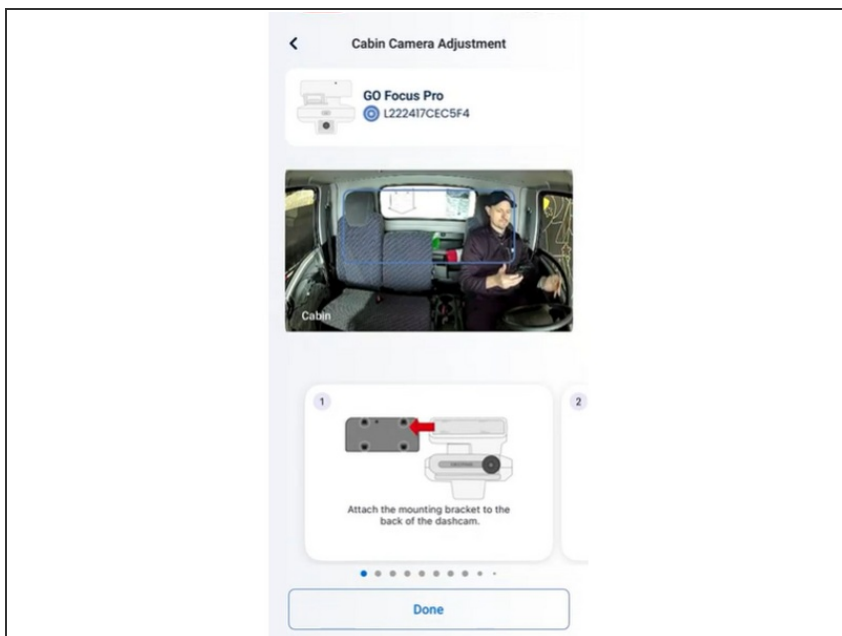
- Use the provided alcohol wipe to thoroughly clean the mounting area on the windshield. Let the alcohol evaporate completely before proceeding.
- ⚠ Do not touch the cleaned area with bare hands — skin oils will reduce adhesion.
- Remove the adhesive backing from the mounting bracket on the back of the camera.
- Press the camera firmly onto the cleaned area of the windshield and hold with steady pressure for **30 seconds**.
- ⓘ If the windshield is below 50°F (10°C), use the vehicle's defrost to warm the glass before mounting — cold glass significantly reduces adhesive bond strength.

## — Adjust Road Camera



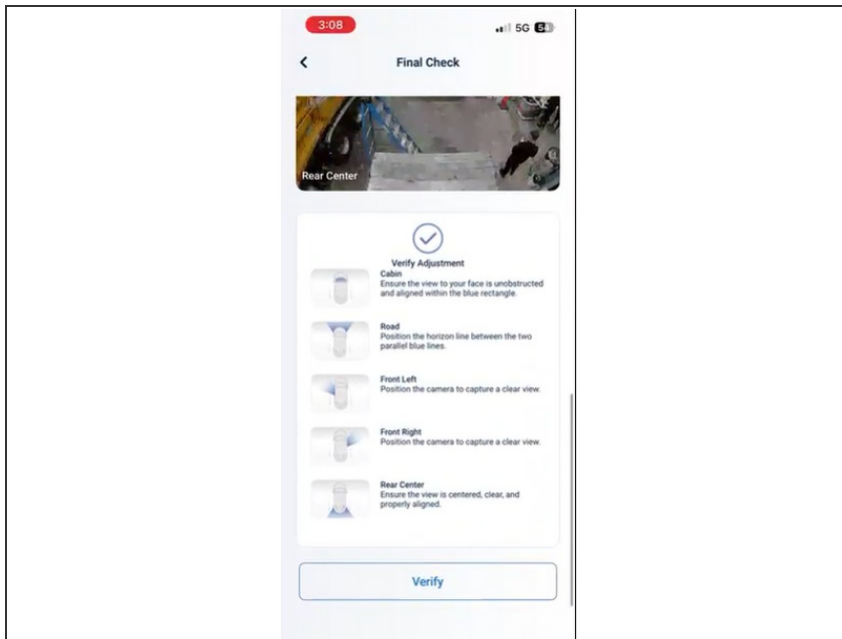
- Select "Adjust" for the road-facing camera.
- Adjust the camera so that the horizon is in the blue box.

## — Adjust Cabin Camera



- 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.

## — Verify Camera Angles



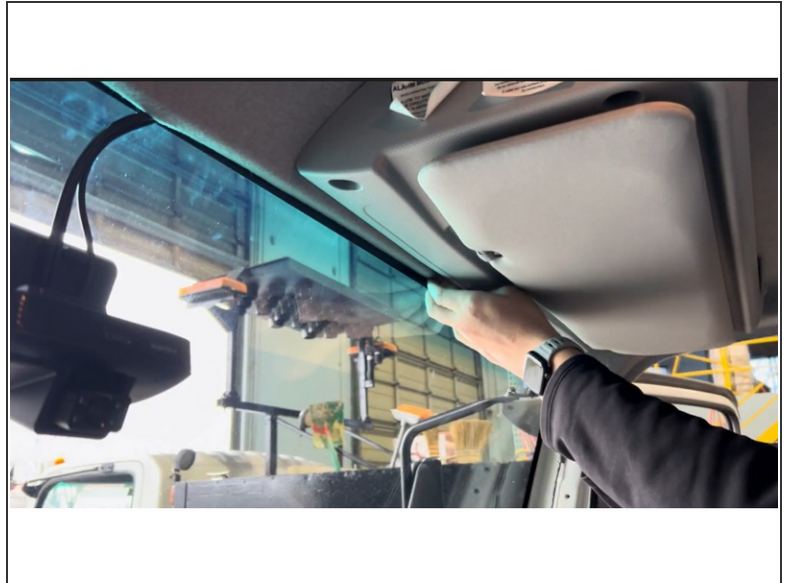
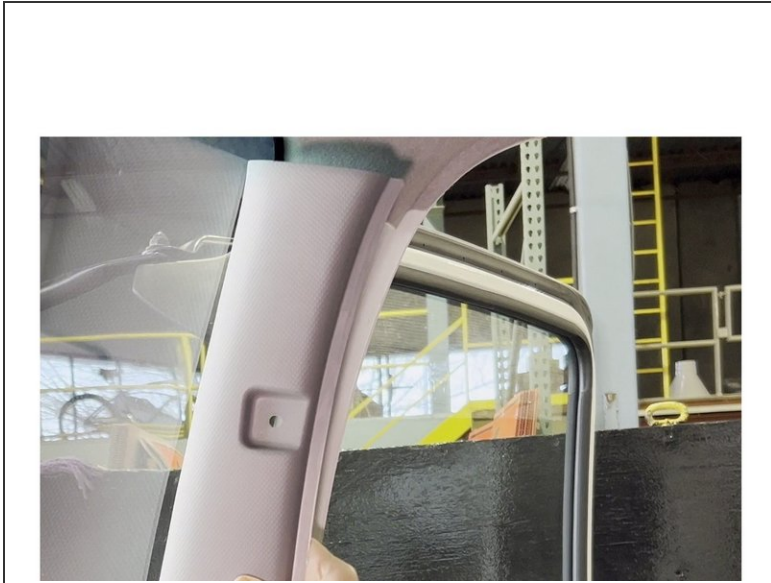
- Once both camera angles are set, the app will ask you to verify and do a final check.
- Select "Verify" and the verification is complete.

## — Secure Mounting Bracket



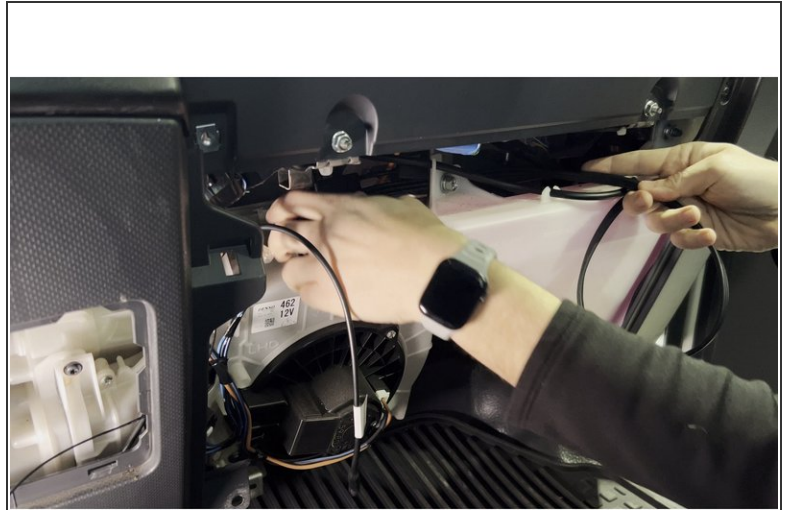
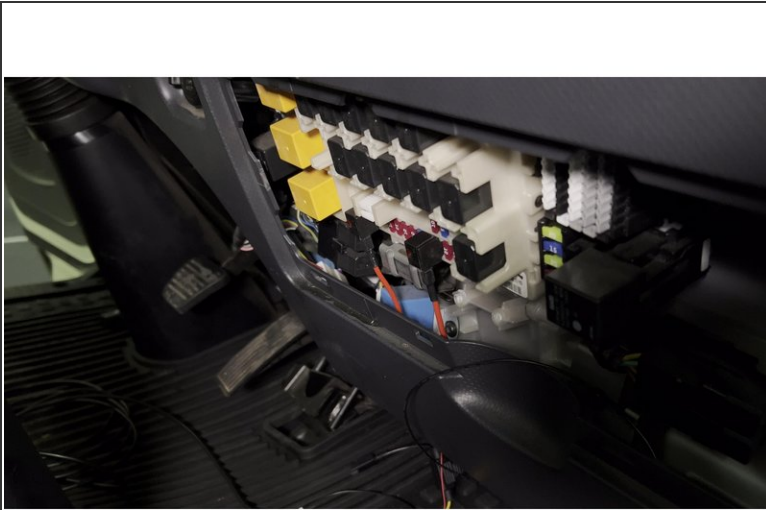
- Dismount the camera from the mounting bracket.
- Press the mounting bracket for an additional 30 seconds to ensure it is firmly in place.
- Place the camera back on the mounting bracket.

## — Harness Routing



- Carefully remove the cover for the driver's side A-pillar and any additional paneling required to route the harness.
- Tuck the harness cable behind the headliner toward the A-pillar, 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.

## — Complete Installation



- Route the harness cable from behind the headliner down to the fusebox.
- Make the permanent fuse tap connections — Red (ACC), Yellow (B+), Black (GND).
- Secure all wiring neatly behind the fusebox panel using cable ties. Trim any excess tie.

## — 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:**

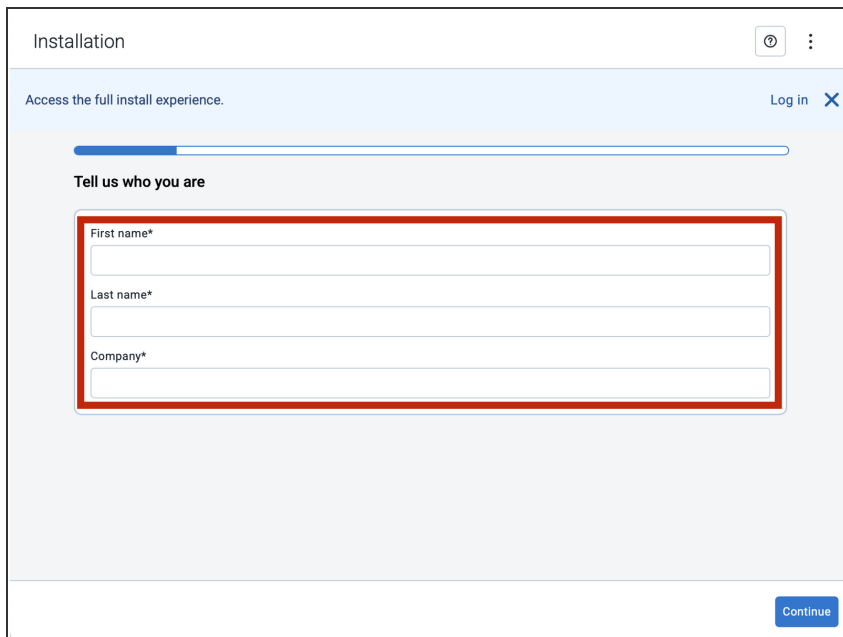
✦ [MyInstall \(Public\)](#)

✦ [MyInstall \(Fed Gov\)](#)

① **Note that the following steps are for the public version of MyInstall.**

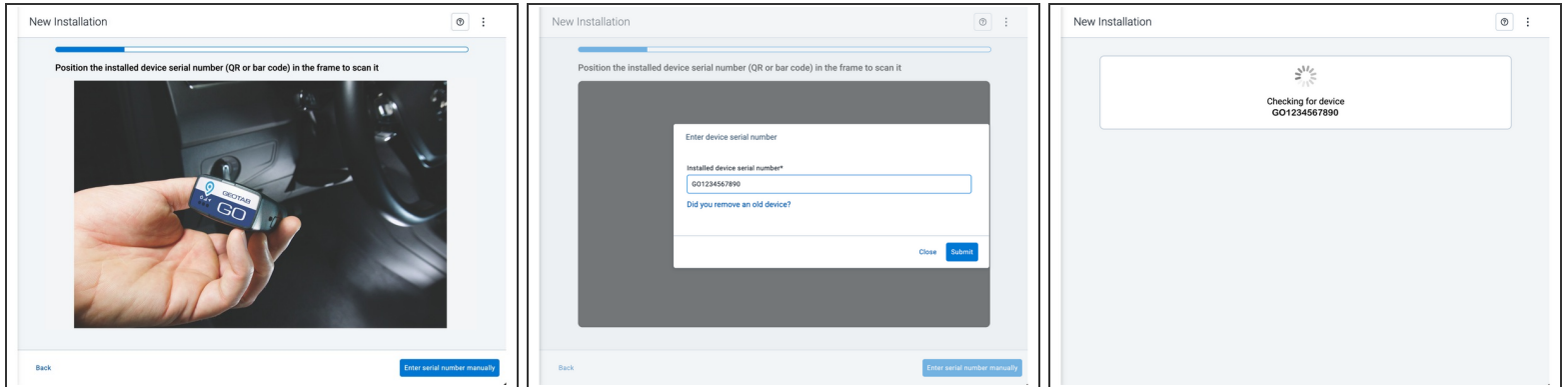
✦ *If you have an installer [MyAdmin account](#), use [this link](#)*

✦ *This link is also accessible via the MyInstall Public page.*

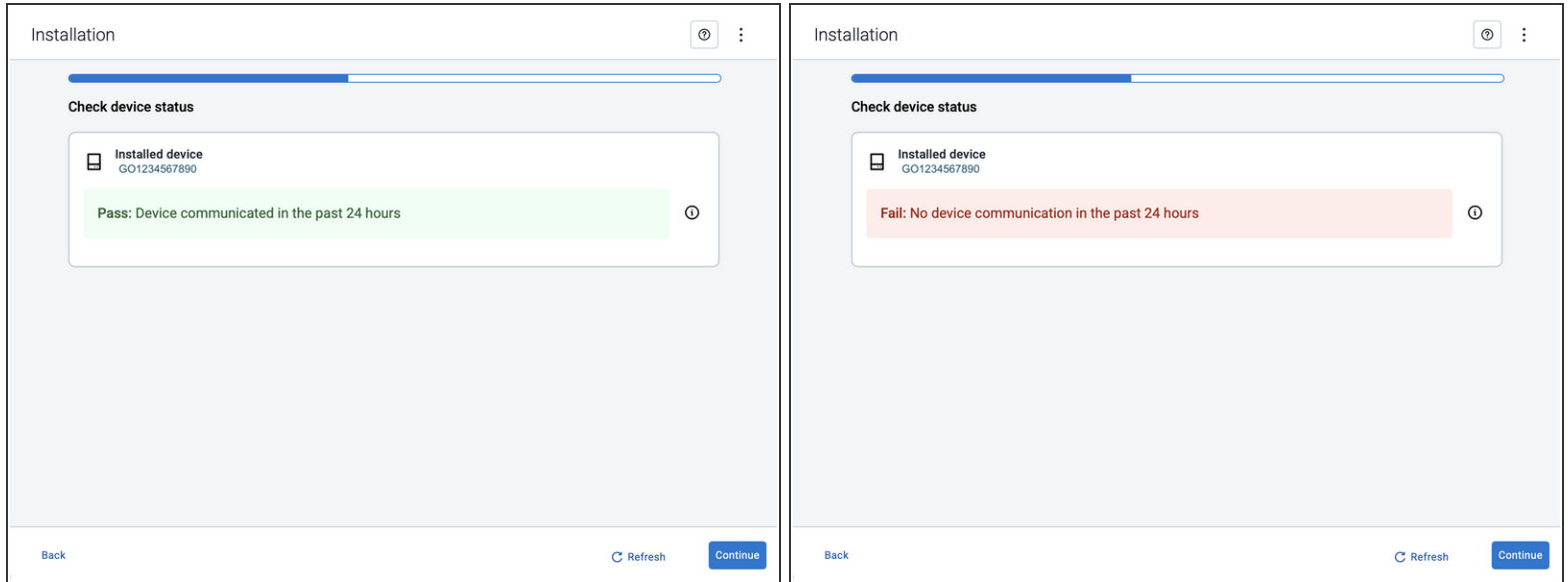


The screenshot shows a web browser window titled "Installation". At the top, there is a blue header with the text "Access the full install experience." and a "Log in" link with a close icon. Below the header is a progress bar. The main content area is titled "Tell us who you are" and contains three text input fields: "First name\*", "Last name\*", and "Company\*". A red rectangular box highlights these three input fields. At the bottom right of the form, there is a blue "Continue" button.

● Enter the installer information.



- 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

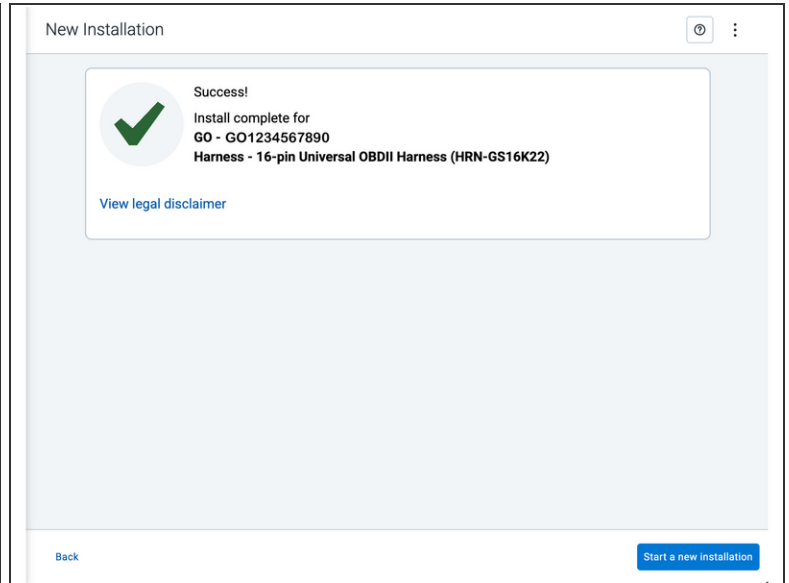
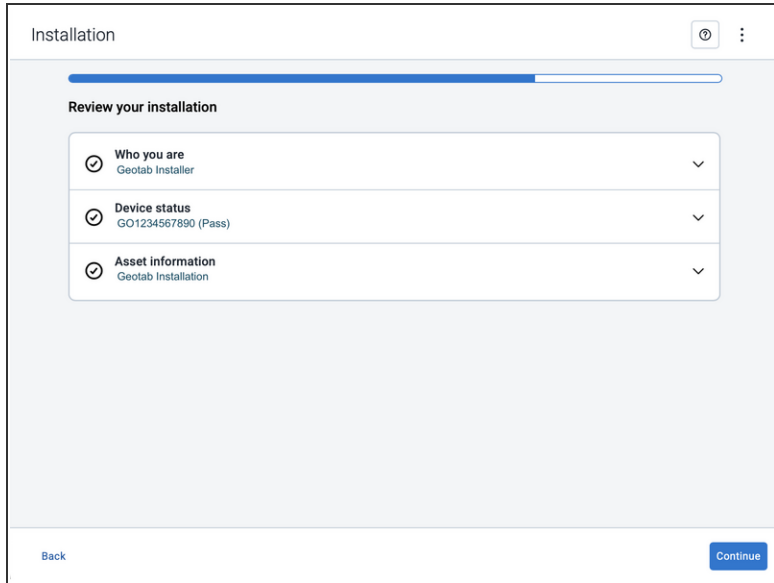
License plate

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** — Enter the vehicle odometer, and select the measurement unit (km or miles).
- **Engine hours** — 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](#)
- ⚠ **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](#)**