



# Geotab GO9 Installation

## Preparing for Installation

Before proceeding with the installation of a GO9 device, **follow these preparatory steps:**



### 1. Record Device Serial Number

- Note the serial number located on the device.
- This number is critical for verifying the device's communication status and for adding the device to your MyGeotab account.

### 2. Check Compatibility

- Read the latest Device Release Notes and Vehicle-Specific Installation Notes.
- Confirm that the target vehicle is supported.
- If in doubt, consult your Authorized Reseller for guidance.

### 3. Pre-Installation Vehicle Check

Start the vehicle and ensure:

- No dash warning lights are illuminated.
- All vehicle functions (e.g., headlights, turn signals, flashers) are working properly guidance.

### 4. Register the Device in MyGeotab

- Add the device to your **MyGeotab** database **before** installation using the serial number.
- This ensures all data is logged and transmitted from the moment of installation.

### 5. Choose the Right Device for the Environment

- For harsh environments (exposed to liquids, dust, powerwashing, etc.), use a **GO RUGGED®** device:
  - **GR8** rated IP67
  - **GR9** rated IP68 and IP69K
- Review the **Important Safety Information & Limitations** of Use and applicable installation instructions.

# Geotab GO9 Installation

## Installation Instructions

Before installing the GO9 device, it is essential to review all safety warnings and limitations of use. **Failure to follow proper procedures** may result in serious injury or damage to the vehicle.



### Important Safety Warnings

- **Always read and follow all safety instructions and warnings.**
- **Do not install, remove, or reconfigure the device while the vehicle is in motion or in operation.** Only perform installation or service in a securely parked, stationary vehicle.



### Authorized Installer Requirements

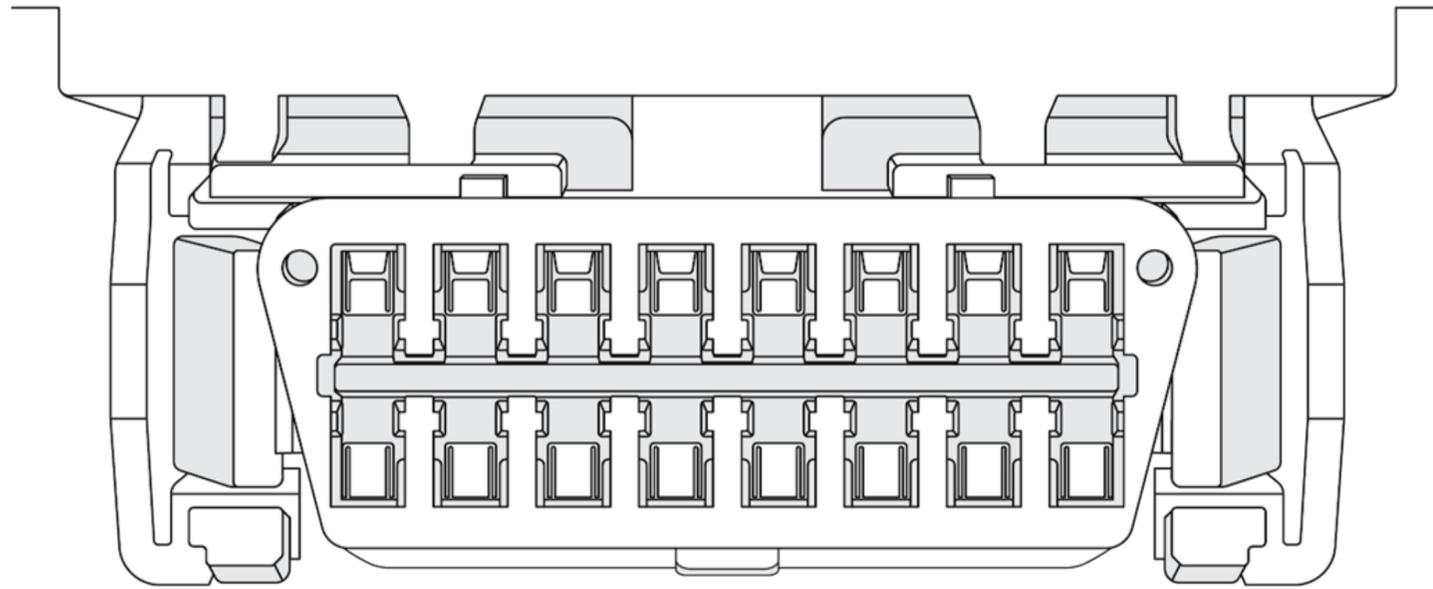
Some installations **must be completed by an Authorized Installer** to ensure a secure, safe, and functional installation. Examples of when professional installation is required include:

- The **OBD-II port** is located in a way that:
  - The device **protrudes**, potentially interfering with entry/exit or driving.
  - The device can be **kicked or bumped** during regular operation.
- The device is **not fully secured** and may:
  - Vibrate loose.
  - Be knocked or displaced.
- **Additional wiring** or an **electrical harness** is required.
- **Vehicle modifications** are needed to secure the device (e.g., removing panels, repairing or replacing damaged OBD connectors).
- **Physical damage** is visible on the wiring or OBD port.
- The device does **not beep six times and power on** when first connected.
- The installer is **unsure of their ability** to perform a secure installation per the instructions.



**WARNING:** An unsecured or improperly installed device can cause poor electrical or data connections, leading to short circuits, fire hazards, or malfunction of vehicle systems.

## 1. Locate the Diagnostic Port



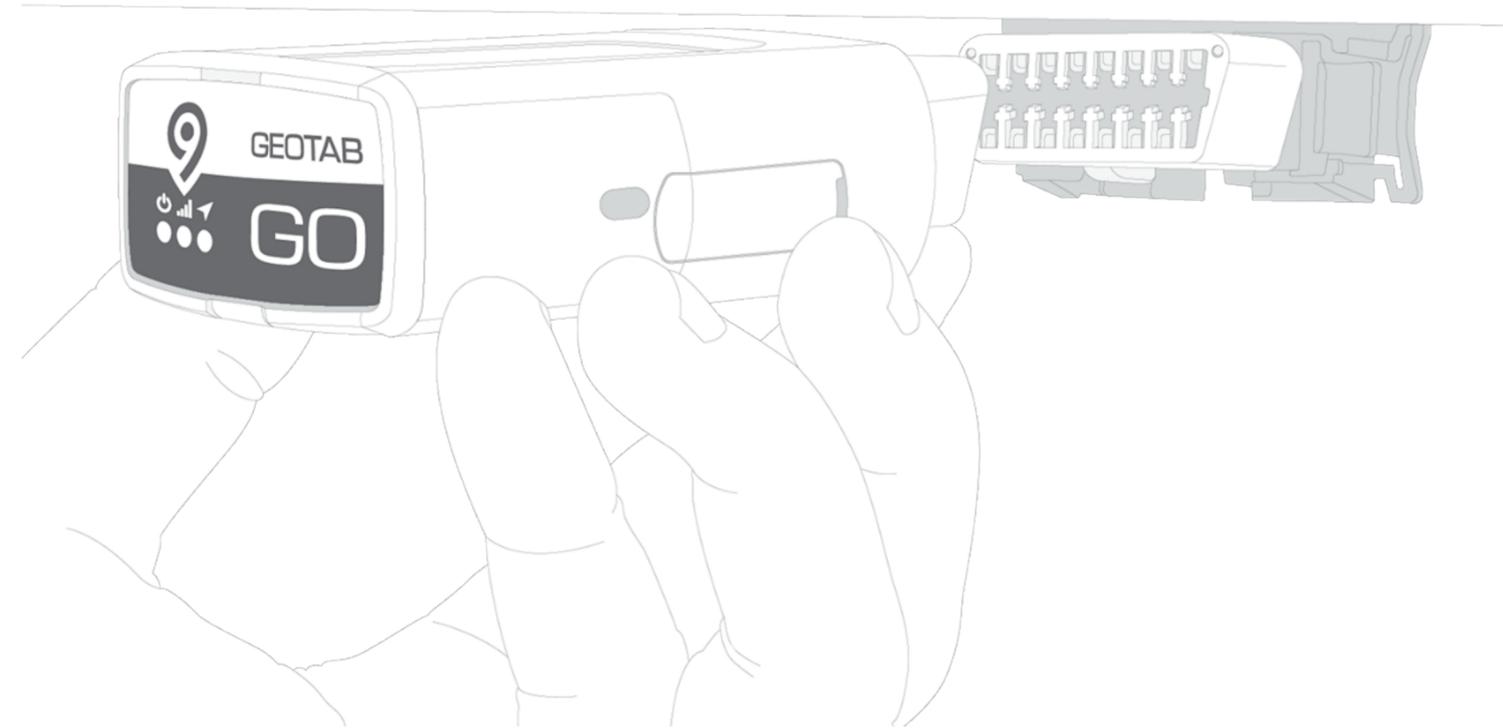
Find the vehicle's engine diagnostic port — typically located in the driver's area, at or below knee level.

**Note:** For **heavy-duty trucks**, always use a vehicle-specific harness provided by Geotab or the vehicle manufacturer.

If none is available, use the **adapter harness (HRN-CG13S1)** for any 16-pin (OBDII) installation to avoid damaging the GO device.

*(Refer to the Harness Identification and Application Guide and the Harness Assessment Cheat Sheet.)*

## 2. Connect the GO Device



Align the receiver end of the GO device with the engine diagnostic port and firmly push it into place.

- The device emits **6 quick beeps** once properly connected.

**![User plugging in GO device]**

### 3. Wait for LED Indicators

Once powered, the GO device's LEDs begin blinking and then turn solid when setup is complete.

-  • **Red LED**  
Device Configuration
-  • **Green LED**  
Cellular Network Connectivity
-  • **Blue LED**  
GPS Network Connectivity

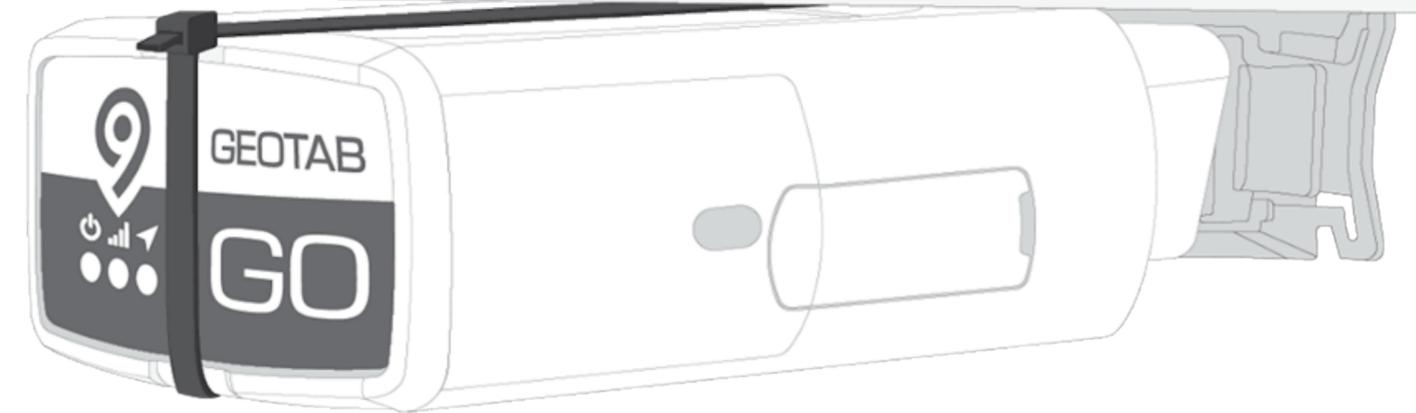
The device emits **2 quick beeps every 60** seconds during setup. Initial startup may take several minutes.



### 4. Secure the Device

After all three LEDs are solid and you hear **10 quick beeps**, secure the GO device using the provided cable tie.

The device is considered **successfully installed** when the **Green** and **Blue** LEDs are solid.



### 5. Extension Harness Installation

*(If Applicable)*

If using an extension harness for an under-dash install, ensure the antenna side of the GO device points **upward (toward the sky)** to improve GPS signal reception.

The GPS antenna in the GO9 is located on the **bottom** of the device.

Installer Information

Installer Name

Installer Company

Device serial number

Device status

Vehicle information

Back Next

## 6. Verify the Installation on *installmygps.com*

- Go to *installmygps.com*
- Open **MyInstall (Public)**
- Enter your **Installer Name** and **Company Name**, then tap **Next**
- Enter the **GO Device Serial Number** (found on the bottom of the device), then tap **Validate**

## 7. Check Device Status

The system will display a **PASS** or **FAIL**:



- **PASS**

Device successfully communicated with the network in the last 24 hours



- **FAIL**

Device hasn't communicated with the network in the last 24 hours

If you get a **FAIL**, double-check the device installation and try again.

## 8. Enter Vehicle Information

Tap **Next** to access the **Vehicle Information** section and enter:

- Vehicle Name
- License Plate
- VIN
- Make / Model / Year (manual or auto-filled via VIN)
- Odometer Reading (with units in km or miles)
- Engine Hours
- Work Order Reference (optional)
- Installation Comments (optional)

Tap **Finish Installation** when complete.



*Note: Auto-populate might not be available for all makes and models.*



Refer to the **MyInstall User Guide** for further assistance.