Motive Self-Installation Instructions

Installing or uninstalling your own Motive equipment may be necessary. The instructions below will help guide you to correctly install/uninstall, connect, and use the Motive hardware.

Why You Might Need to Install or Uninstall Motive Equipment:

- **Device Replacement or Upgrade:** If your current device is malfunctioning or being upgraded, a self-install ensures minimal downtime.
- **End of Service or Decommissioning:** When a vehicle is retired or removed from service, uninstalling the device ensures proper handling and return.

This guide will walk you through the steps to safely install or uninstall your Motive equipment, with visuals and tips to make the process smooth and straightforward.

- Install kits are purchased from Parts and Services (part # LCX501)
- All deinstalled equipment should be shipped back. Email WTaylor@pods.com with;
    - From Location
    - Weight
    - Size box
- You will receive a shipping label to

5230 SW 103rd Loop
Ocala, Fl 34476

How to Install/Remove Motive Smart Dashcam

The Motive Smart Dashcam works alongside the Motive Vehicle Gateway to instantly record video footage when critical events occur such as hard braking, hard cornering or rapid acceleration.

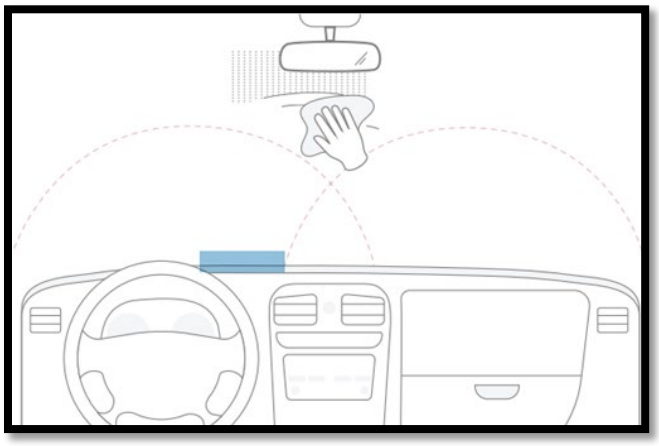
To remove the dashcam, follow this direction in reverse.

Note: Before you install your Smart Dashcam, make sure your vehicle gateway is properly installed. Your vehicle's engine needs to be running as well.

Steps: Installing Motive Smart Dashcam

1. Clean the mounting location with the provided alcohol swab.

***Note**: The ideal mounting location is the top center of the windshield or to the side of the rearview mirror (where it won't obscure the driver's view).*



2. Peel the backing off the adhesive strip on the back of the dash cam and orient the dash cam so that the road-facing camera is on the bottom.

3. Press and hold the dash camera against the windshield for 15 seconds to ensure a strong connection.

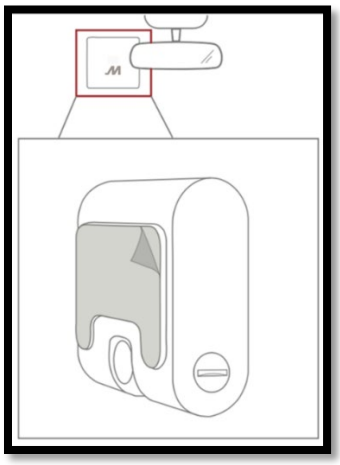


Figure 1 - DC-33: Road-facing dashcam

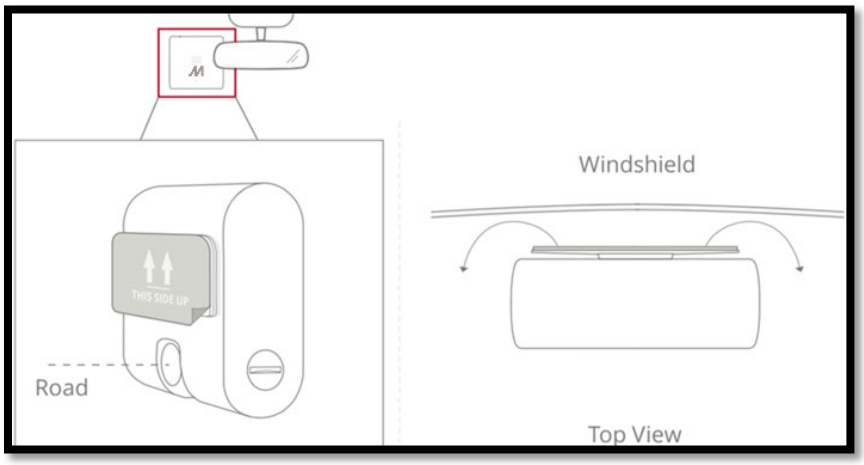
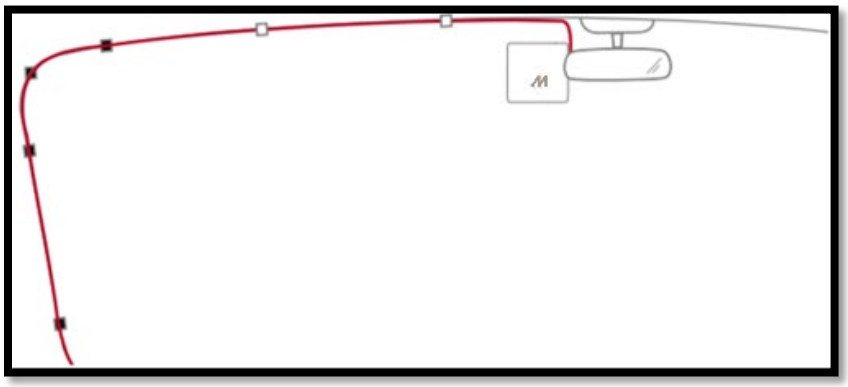
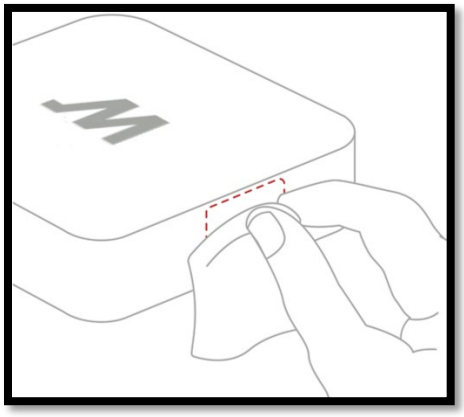


Figure 2 - DC-34: Road and driver-facing dashcam

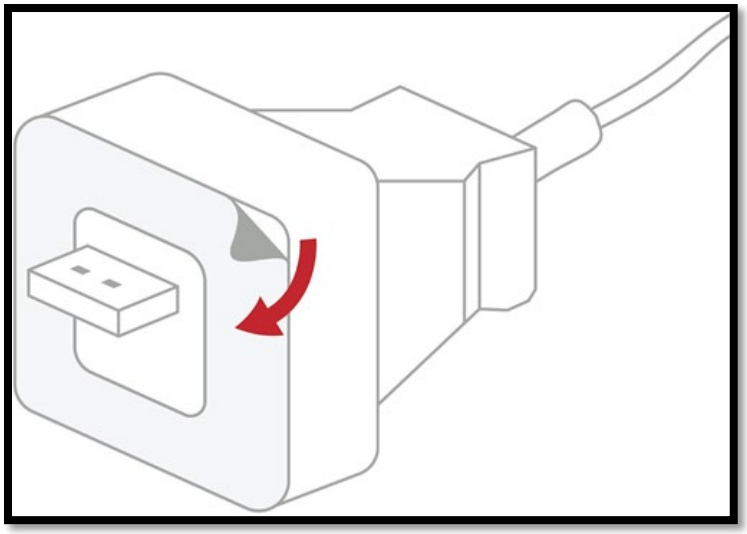
4. Wrap the USB cable around the edge of your windshield using the provided wire clips.



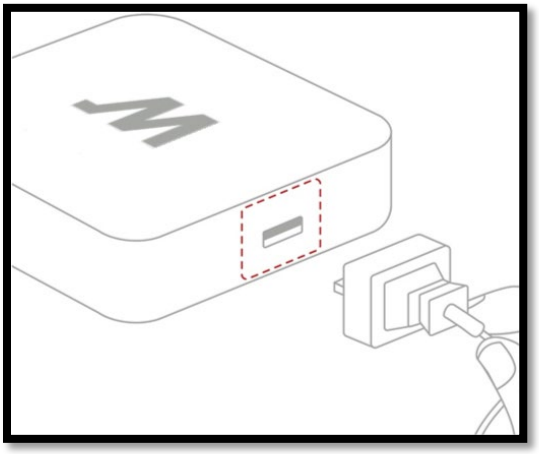
5. Clean the side of the Vehicle Gateway with the alcohol swab to ensure proper adhesion to the USB Holder.



6. Peel the backing off the adhesive strip from the USB connector on the Smart Dashcam.



7. Connect the USB cable to the Vehicle Gateway and hold it for 10 seconds to ensure proper adhesion.



8. Make sure that the Vehicle Gateway is properly installed.

***Note**: Use the adhesive strips on the bottom of the Vehicle Gateway to mount it and ensure it doesn't move. Zip ties can also be used.*

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9. A driver profile and vehicle profile will need to be created in order to use the Smart Dashcam. You can add these from the Admin panel on the Motive Fleet Dashboard. **If a driver and vehicle profile already exists, you are ready to** test the Smart Dashcam

10. Adjust the dashcam so the camera has an unobstructed view of the road (and if you have a dual-facing model, an unobstructed view of the driver as well). If needed, you can use a coin to adjust the camera lenses accordingly by rotating the side screws. For the best view, Motive recommends horizontally aligned screws.

***Note**: The camera has an LED indicator on it, which shows the current status of the dashcam:*

- Dashcam light **solid red**: the camera is powered up and recording.
- Dashcam light **flashing red**: the camera is updating its firmware.
- Dashcam light **solid white**: the camera is malfunctioning.
- Dashcam light **flashing white**: the camera is overheating.

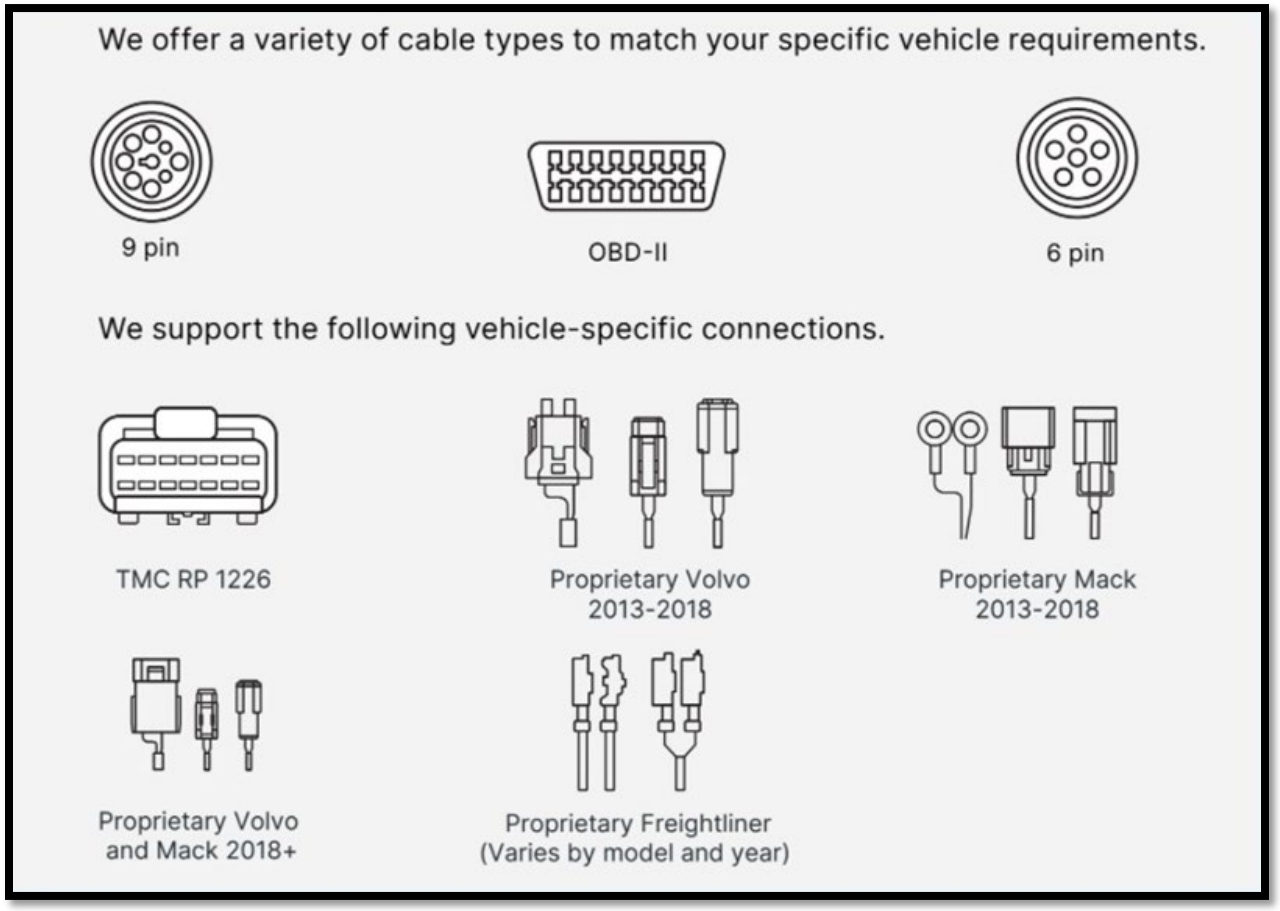
How To Install Motive Vehicle Gateway

Tools

- Cable (Recommended for your vehicle)
- Thumbscrews
- 15-pin connector

Steps: Installing Vehicle Gateway

1. Turn off the vehicle and enable the parking brake before you start the installation.
You should have received the correct cable for your vehicle in the Vehicle Gateway box. Motive offers all the cables listed below.

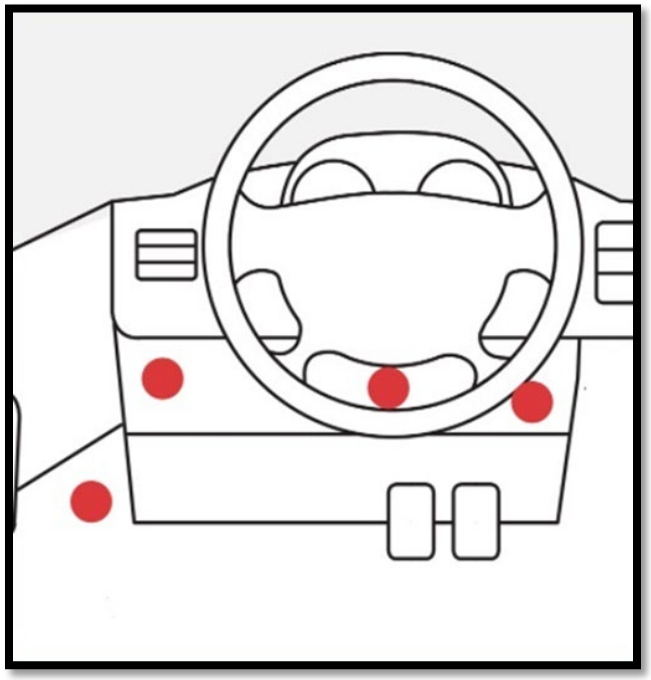


This table lists each vehicle along with the cables needed. The installation process may differ based on the vehicle type and the required cable.

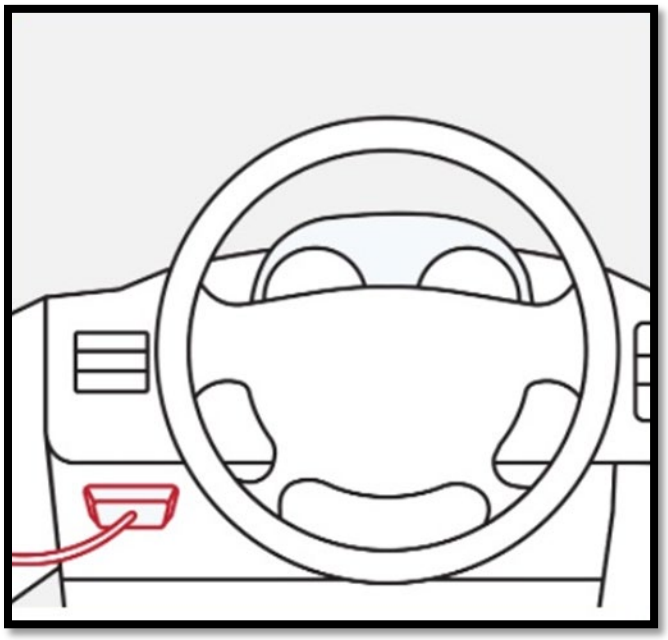
Vehicle Make/Year	Pins/Connector Type	Cable	Installation Guide
Mack Trucks 2001	6-Pin	3002	Installation Guide: Cable 3000/3001/3002/3003
Mack Trucks 2002-2012	9-Pin	3001 + 3002	Installation Guide: Cable 3000/3001/3002/3003
Mack Trucks 2013-2018	Mack specific	3031	Installation Guide: Cable 3031
Mack Trucks 2019-2022	Mack specific	3034	Installation Guide: Cable 3034
Volvo VNL trucks 2001-2008	9-Pin	3002	Installation Guide: Cable 3000/3001/3002/3003
Volvo VNL trucks 2009	9-Pin/ Volvo Specific	3002 3030	Installation Guide: Cable 3000/3001/3002/3003 Installation Guide: Cable 3030
Volvo VNL trucks 2010-2012	Volvo Specific	3030	Installation Guide: Cable 3030
Volvo VNL Trucks 2013	Volvo specifics 3030/3034	3030 3034	Installation Guide: Cable 3030 Installation Guide: Cable 3034
Volvo VNL Trucks 2014-2017	9-Pin	3030	Installation Guide: Cable 3030
Volvo VNL Trucks 2018	Volvo Specifics 3030/3034	3030	Installation Guide: Cable 3030
Volvo VNL Trucks 2019-2020	Power Plug	3034	Installation Guide: Cable 3034
Volvo VNL Trucks 2021	Volvo Specific/RP 1226	3034 3035	Installation Guide: Cable 3034 Installation Guide: Cable 3035/3036 for RP-1226
Volvo VNL Trucks 2022-2023	RP 1226	3035	Installation Guide: Cable 3035/3036 for RP-1226

2. Confirm the location of your vehicle’s diagnostic port.

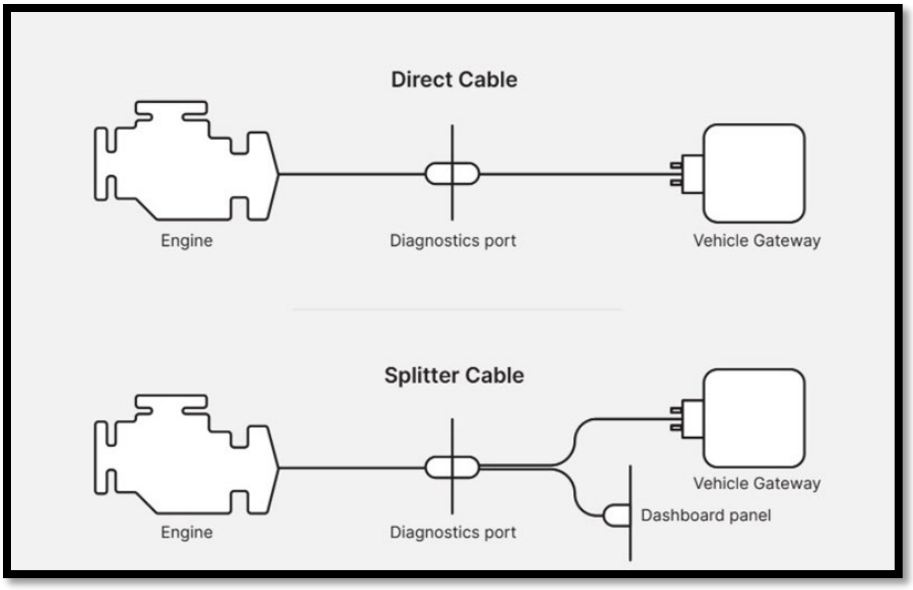
Note: Refer to your vehicle’s written manual for in-depth guidance.



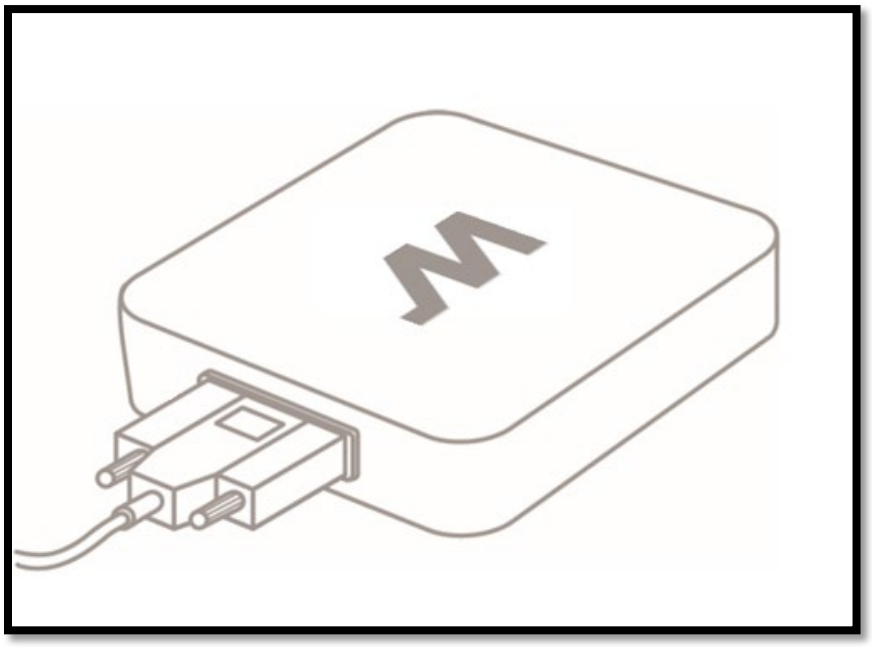
3. Connect the diagnostic end of the provided cable to the vehicle’s diagnostic port. The red dots indicate possible locations of the diagnostic port on your vehicle.



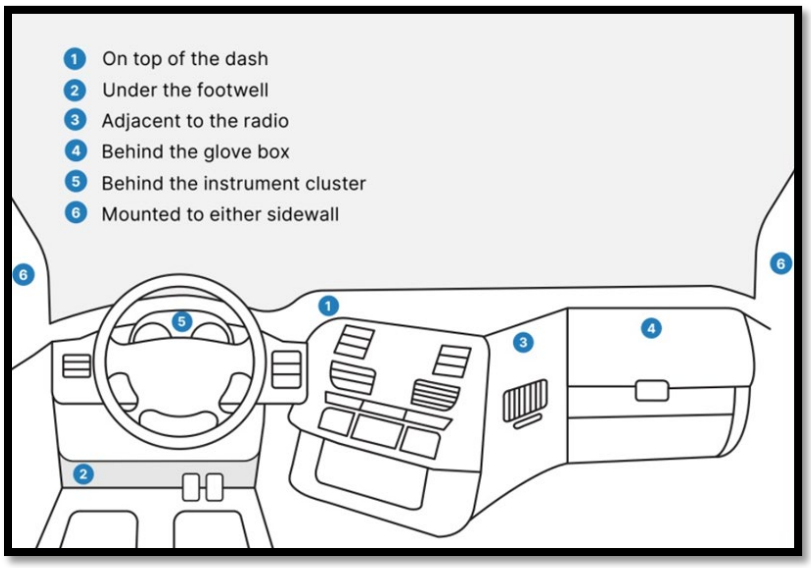
Note: You can directly connect to the diagnostic port or use a Y/Splitter cable to keep the diagnostic port accessible and/or mount the Vehicle Gateway in a more discrete location. When installed in a discrete location, it is advised to keep the gateway clear from metallic / wiring surroundings.



4. Attach the 15-pin connector to the Vehicle Gateway and secure it using thumbscrews.



5. Mount the Vehicle Gateway in your desired location. See a few examples below of other areas you can choose to mount your Vehicle Gateway:

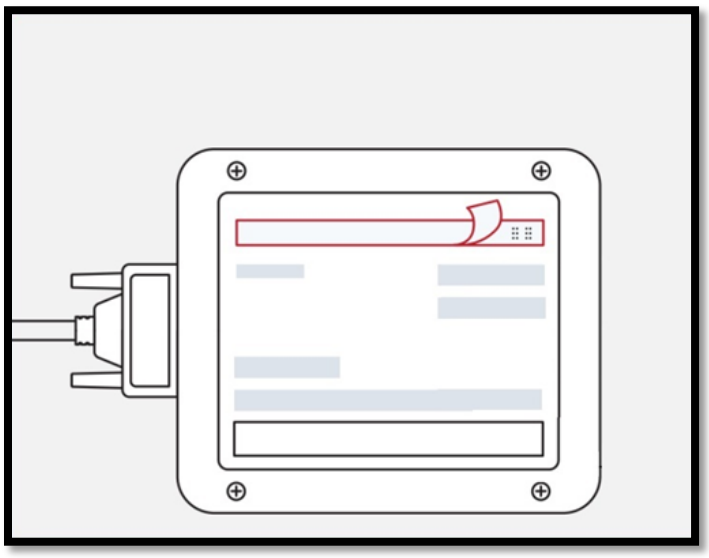


6. Clean the mounting area with the provided alcohol swabs.

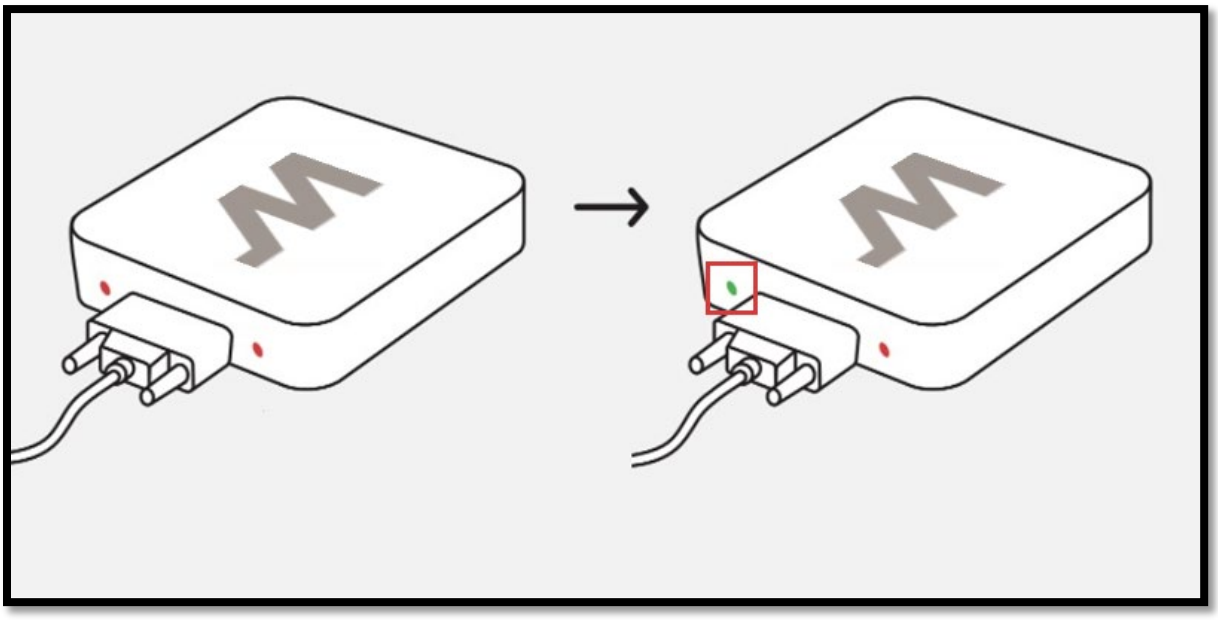
7. Remove the adhesive strips placed on the rear side of the Vehicle Gateway device.

8. Attach the Vehicle Gateway to the cleaned area.

Note: Ensure the device is properly mounted to ensure the vehicle's safe operation.



9. Once the Vehicle Gateway is connected, the LED lights turn on and turn red. If the lights don't immediately turn on, switch ON the vehicle ignition and the lights should illuminate. When the Vehicle Gateway has acquired a cellular/GPS signal, the left LED turns green.



10. After the left LED turns green, a red blinking on the right indicates that the Vehicle Gateway captures engine speed telematics while signaling that the Driver App is disconnected.

