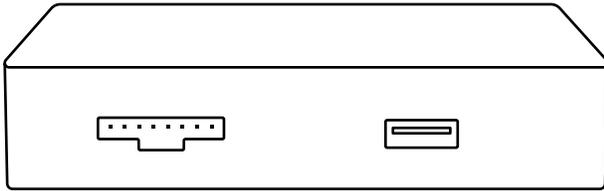


# VG-Series Vehicle Gateway Installation Guide

## Vehicle Gateway (VG)



## Cable (A) or (B)

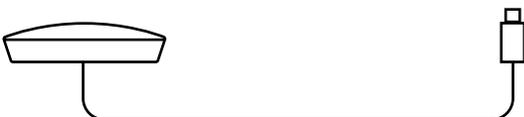
A. Direct Connection Cable



B. Splitting Cable



## Optional: GPS Antenna for non-standard mounting positions



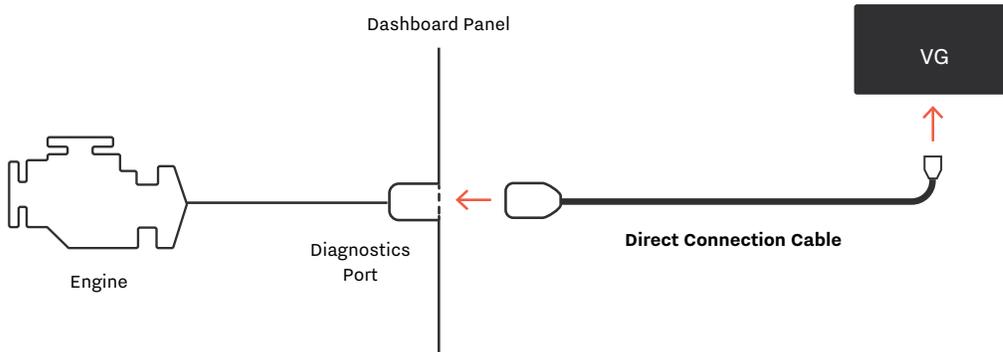
## 1. Determine mounting location

The typical mounting location for a Samsara VG is under the dashboard, near the vehicle's diagnostics port. However, mounting location may vary based on customer preference or vehicle layout. The VG should be securely fastened out of the way of the driver, e.g. zip tied to a stable bracket or cable bundle. **The VG should be facing up** (with the Samsara logo facing towards the sky) with no metal obstructions above it that could block its signal. If the VG cannot be mounted in this orientation, an external GPS antenna may be necessary - contact your Samsara representative or visit [www.samsara.com/support](http://www.samsara.com/support).

## 2. Connect to diagnostics port

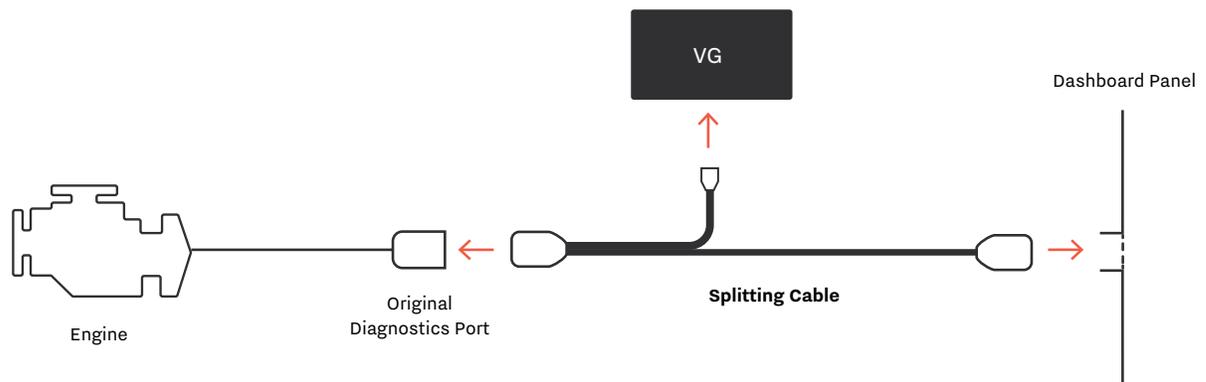
Connect the Samsara Gateway using either the **Direct Connection Cable (A)** or the **Splitting Cable (B)**.

### A. Direct Connection Cable



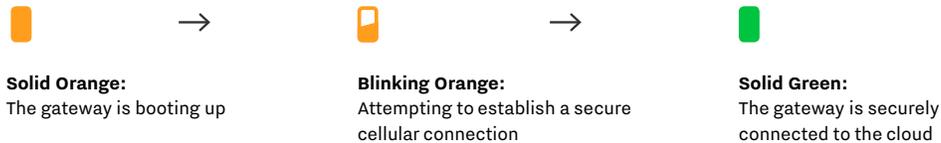
### B. Splitting Cable

- I. Remove original diagnostics port from the dashboard panel.
- II. Connect splitting cable between original diagnostics port and opening in dashboard panel, and then to the gateway.



### 3. Verify that the gateway has a clear signal and can connect to the Samsara cloud

Note: Metal walls and tall buildings may interfere with reception from GPS satellites. Perform initial installation where the vehicle is in clear view of the sky.



(Note: this process may automatically repeat once if the gateway receives an updated configuration from the cloud.)

### 4. Once the gateway has connected, secure it and any loose cables with zip ties

Ensure that equipment will not interfere with driver operation.

### 5. Visit [samsara.com/activate](https://samsara.com/activate) to view vehicle in the Samsara dashboard.