Normal LED Operation

During Normal Operation the MC-3 will indicate its status with the LEDs. The meaning of the LEDs during normal operation is as follows.

Red LED – Indicates the device is operating.
- Off: Device is in sleep mode
- On: MC-3 is powered on and operating

Yellow LED – Indicates GPS Status.
- Off: GPS is Off
- 1 Hz Blink: GPS On and Acquiring Satellites
- Solid: GPS Fix Acquired

Green LED – Indicates Cellular Modem Status
- Off: Modem is off
- 1 Hz Blink: Modem is on and attempting cellular connection
- Solid: Modem Connected (Cellular Connection Active)

Congratulations your device is now installed. If you have any questions please feel free to contact your sales representative

Sincerely,
TeMeDa

TeMeDa™
Lighting Up Your World.™ 855-289-7821 TeMeDa.com

TEMEDA Gate Quick Start Guide

The purpose of the Quick Start Guide is to provide guidelines for installation of the MC-3. Please note that every installation will vary based on the installation methodology (covert or non-covert) and the type of vehicle. In every installation there should be 3 major steps.

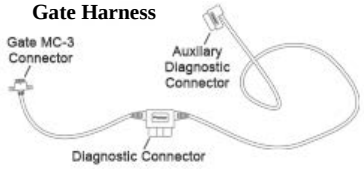
1. Installation Material Check
2. Investigating the Installation Environment
3. Installation of the MC-3

Installation Material Check

Please take a moment to verify that the MC-3 came with all of the materials listed below.

Gate MC-3 Unit

Gate Harness



Alcohol Wipes

Velcro Tape Strips (2)
VHB Double Faced Adhesive (2)

Cable Mounts (2)
Screws (2)

Zip Ties (2)

TEMEDA MC Device Installation Entry Form	
MC Device Serial Number	
Company/Account Name	
Vehicle Name/Number	
Asset Year	
Make	
Model	
Color	
VIN	
TAG #	
Install Location of Device	
Case # (If Available)	

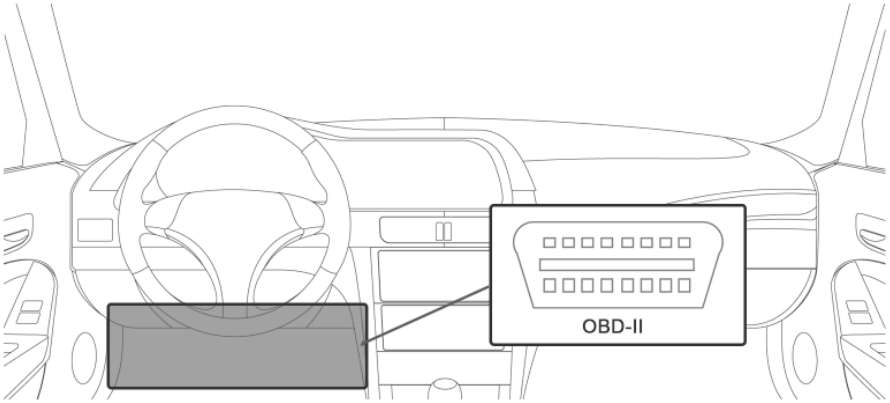
Investigating the Installation Environment

The routing of the harness and the resting place of the MC-3 are of highest importance. There are 2 major things to consider while investigating the installation environment.

1. Determine the location of your assets diagnostic port. *(see image below)*

2. Installation Location/Orientation: **Firmly Fixed** with **No Metal Above** and either **Vertical** with the LEDs pointed to the sky or **Horizontal** with the word "Morey" pointed to the sky.

Locate the diagnostic port on your vehicle
The diagnostic port is located in the vehicle's cabin within 2'(24") of the steering column. In most cars this is the driver's foot well or just below the steering wheel.

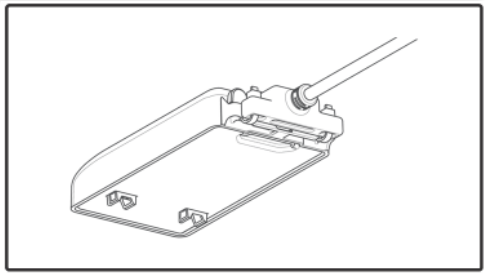


Installing the MC-3

During installation, the MC-3 must be able to get a GPS fix, and acquire a cell signal. The optimal environment requires a **Clear View to the Sky**.

1. Insert the MC-3 connector into the MC-3
2. Use the yellow tamper evident zip ties to secure the harness to the MC-3.
   Note: The slits in the harness and MC-3 are designed for zip ties (see top image on page 3).
3. Route the harness from the MC-3 to the diagnostic port. Do not plug it in.
   Note: Ensure the harness does not impair the drivability of the vehicle and avoid any sharp bends or kinks in the harness.
4. Turn on the asset
   Note: The asset must be powered on (ignition on) for the MC-3 to be installed properly
5. Insert the diagnostic connector into the OBDII port in the vehicle
   Note: The asset must be powered on (ignition on) prior to this step. If this is not done disconnect the harness from the vehicle, wait two minutes, and then return to step #4.

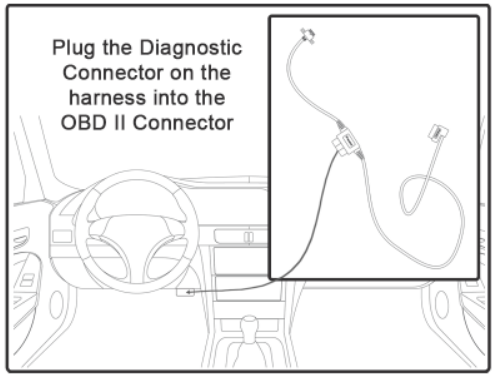
6. The MC-3 will now go through a power on self-test. The test has 4 phases during which the status will be indicated by the 4 LEDs. Please note that each stage can take multiple minutes and, in total, this step can take up to 12 minutes. The stages are as follows.



   a. On power up, the Red LED will turn solid to indicate the MC-3 has power. If this does not occur, call your sales representative
   b. Once powered on the Yellow LED will begin to blink slowly (1 Hz). This indicates the MC-3 is searching for GPS. If the Yellow LED turns solid, GPS fix has been acquired. If the Yellow LED blinks fast (5 Hz), the MC-3 failed to get a GPS fix.
   c. On Completion of the GPS test, the Green LED will begin to blink slowly (1 Hz). This indicates the MC-3 is searching for Cellular Connectivity. If the Green LED turns solid, a cellular connection is established. If the Green LED blinks fast (5 Hz), the MC-3 failed to get a cellular fix.
   d. On Completion of the cellular test the Blue LED will begin to blink slowly (1 Hz). This indicates the MC-3 is searching for Vehicle Bus Connectivity**. If the Blue LED turns solid, a Vehicle Bus Connection is established.** If the Blue LED blinks fast (5 Hz), the MC-3 failed to connect to the Vehicle Bus. **If this happens, please unplug and re-plug the MC-3 and make sure that the vehicle is turned on**.
      Note: If the ignition is on and the vehicle bus scan fails, do not install the MC-3 with a diagnostic harness; instead use a 3-wire harness.

7. Secure the MC-3 with the materials provided. For proper operation the MC-3 must be Firmly Fixed with No Metal above the device. The VHB (red tape) is recommended for permanent installations and the 3M Velcro tape is recommended for semi-permanent installations

   Note: If using adhesive, make sure the surface is clean, flat and above 50° F



8. Use the black zip ties to secure excess harness length. Do not let the harness impair the driver.