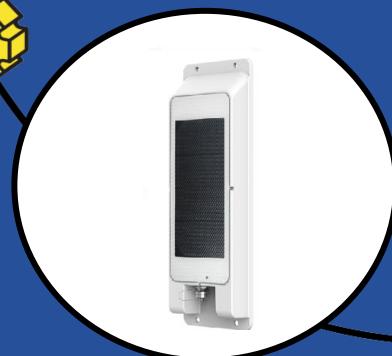




## **PRODUCT INSTALL GUIDE**

### **MCF 603**

Reference No: 10413  
Version: 1.0  
Date: 08/12/2025  
Author: Michael Smith  
Approved by: Grayson Scott



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## ***INFORMATION***

The MCF603 is a solar powered cellular asset Tracker.

- Solar Panel & Built in Battery
- 1 Minute GPS Reporting when in Motion
- 4 Hour Reporting when not in Motion
- Accelerometer for “Wake on Motion”



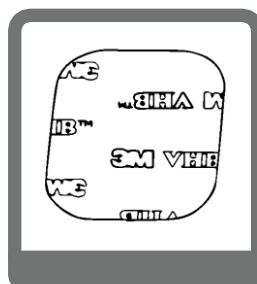
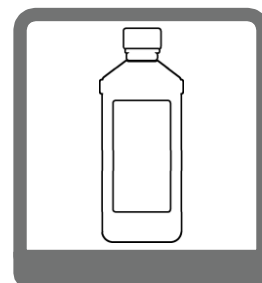
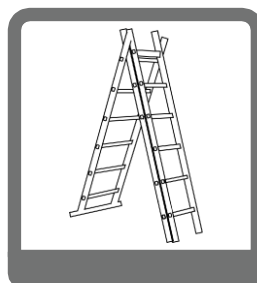
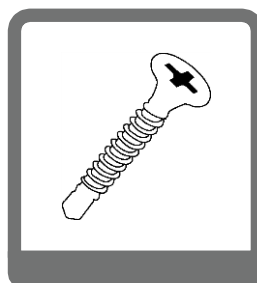
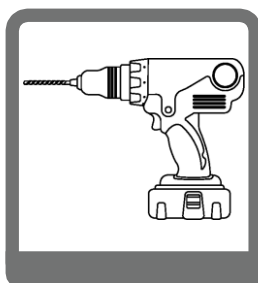
## ***PRE-INSTALLATION***

- Prior to installation, take the MCF603 outside to an area with an unobstructed view of the sky and with good cellular coverage.
- Turn on the device by removing the adhesive cover and exposing the solar panel to sunlight.
- If the LED does not automatically illuminate, hold the power button for 2-4 seconds, you should see the unit progress through a series of start-up steps. This will be indicated by different LED colors. This process can take anywhere from 2 mins to 20 minutes depending on GPS and cellular coverage.
- Once the LED light goes out for 2 minutes, the unit should be completed with the start-up sequence and is now ready for the installation.

## REQUIRED TOOLS AND CONSUMABLES



Only the device and a duplicate data label (similar to the one affixed to the device carton from the manufacturer) are furnished with the MCF603 device. Additional accessories or fasteners are NOT included.



# INSTALLATION GUIDELINES



It is recommended that the MCF603 be mounted:


- As high as possible on the nose of the trailer.
- Away from the corners to avoid damage as these areas have increased chances of being hit by debris.



The adhesive pads are to help with the installation and are not intended as a permanent mounting solution.



This device is solar powered and requires on average 1 hour of direct sunlight per day.



Device Model Number:  
 0000 Device IMEI Number:  
 0000 Device ICC ID: 0000

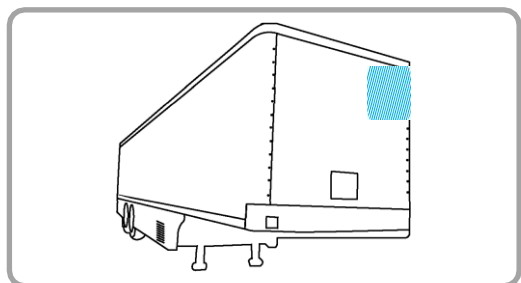
Record the following information from the label on the unit:

Device Model Number, Device IMEI Number, Device ICC ID

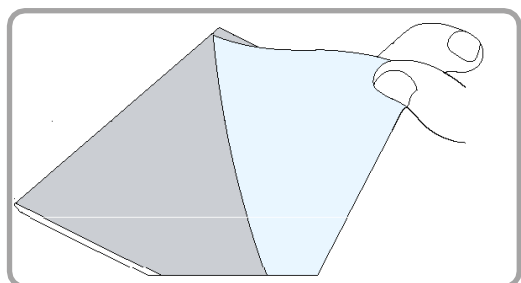
These will be needed for activation.

# TRAILER INSTALLATION GUIDELINES

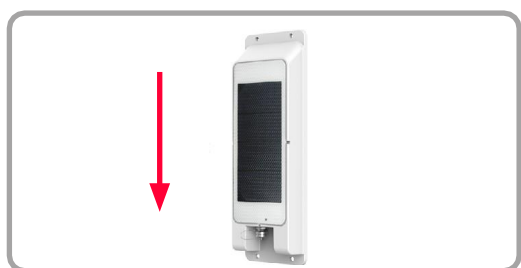
Identify the location where the MCF603 will be mounted.



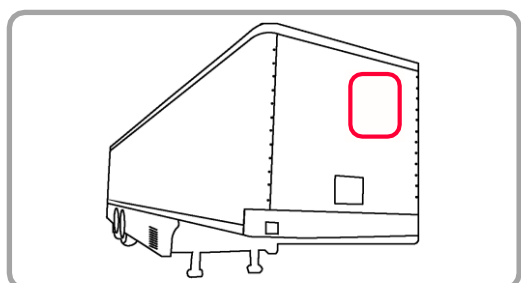
1. Clean the mounting area with a clean rag and isopropyl alcohol.



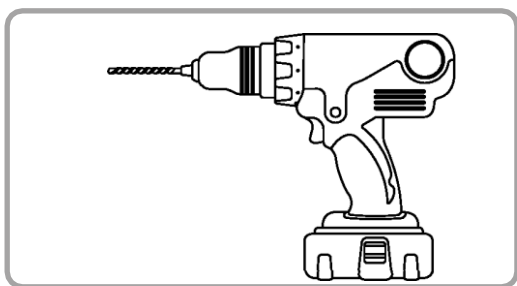
2. Remove the film covering the adhesive pads to help with mounting.



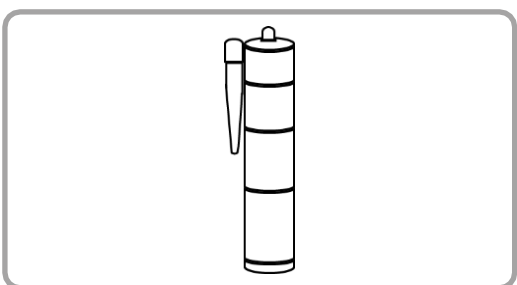
3. Position the unit with the power switch facing down for best performance.



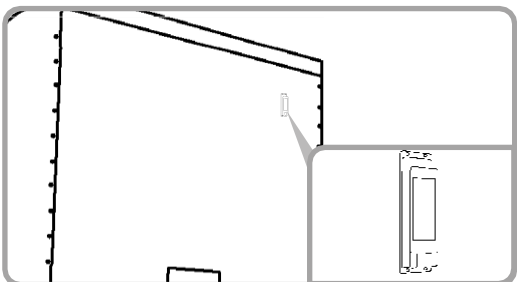
4. Using the adhesive pads, adhere the unit to the trailer.



5. If using bolts or rivets, drill the pilot holes for mounting. If using self-tapping screws, drilling should not be necessary.



6. Apply the weatherproof sealant around each of the drilled pilot holes.



7. Secure the device to the trailer using the preferred fastening method. Make sure all mounting hardware is tight and secure.



8. Clean up the sealant from the area around the unit.
9. Inspect the unit after one week of normal use to ensure the unit is still secure.
10. Add regular inspections to your preventative maintenance list.



## ***INSTALLATION OF OTHER EQUIPMENT***

- Ensure the solar panel will receive direct sunlight on a typical day.
- Ensure there is adequate cellular coverage
- Orient the GPS antenna so it faces up.
- Attach the unit using proper mounting hardware to ensure it is secure.
- Install the unit in a secure and protected area to prevent tampering and damage.
- When drilling holes, please check to make sure you do not drill into electrical harnesses, air lines, or hydraulic lines.

**NOTE:** If you are self-installing and your vehicle fails to appear on the platform within two hours of the installation's completion, per the steps in the MCF 603 Install Guide, call +1 (678) 762-4300.

## VERSION HISTORY

V#	Date	Author	Changes
1.0	21/10/24	Michael Smyth	Document Creation
1.1	08/12/2025	Grayson Scott	Document Updates





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