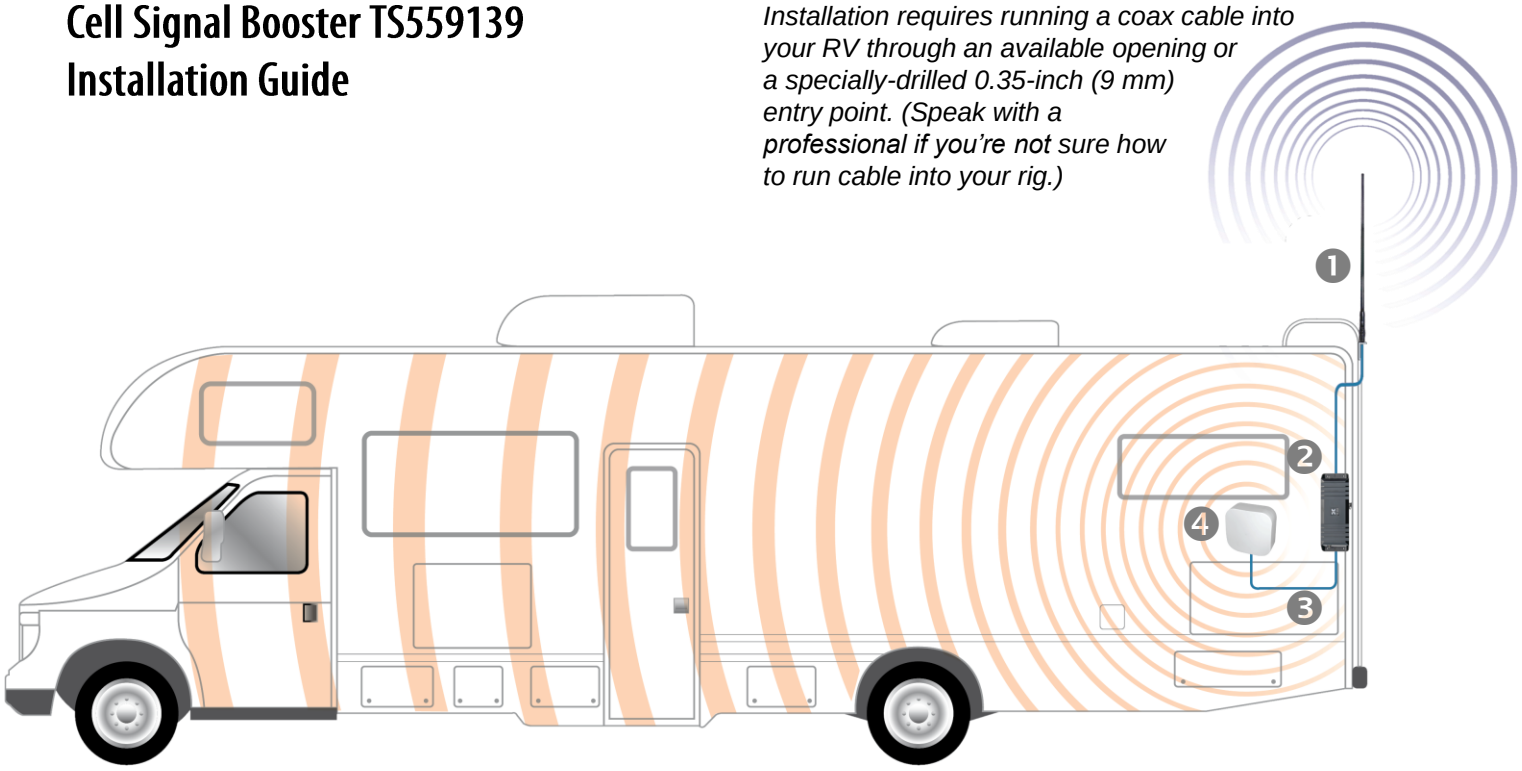
CEL-FI GO G32 Class B & Class C Cell Signal Booster TS559139 Installation Guide

You can install the CEL-FI GO G32 system yourself or you can have it installed by an RV dealer or service center. Installation requires running a coax cable into your RV through an available opening or a specially-drilled 0.35-inch (9 mm) entry point. (Speak with a professional if you're not sure how to run cable into your rig.)



There are **four main components** to install:

1. ***The outside whip antenna with attached coax cable.***

   Attach the antenna's spring mount to a ladder or rail using the included 3-way mount, bull bar mount, or magnet mount. Thread the antenna onto the spring mount when using the booster system; unthread the antenna and thread the included cap onto the spring mount when underway.

   We recommend mounting the antenna at the very front or very back of the rig and pointing the inside panel antenna away from the outside whip antenna. (This prevents signal oscillation and reduced booster output.)

   Insert the SMA-male connector at the end of the cable into a ⅓-inch (9 mm) hole or other opening and pull the cable behind interior panels and appliances to the booster. Connect the end of the cable to the DONOR port (the *cell tower* icon) on the booster.

   Do not pinch, kink, loop, or coil the cable.

Installation tip:

We strongly recommend that you do a "soft installation" before permanently mounting the whip antenna and pulling cable.

Drive to an area with weak cell signal, then lay out and connect all the components inside your RV. Power up the booster and check the signal you receive from the inside antenna using the *CEL-FI WAVE* smartphone app. The app will tell you if the booster is experiencing any errors and, if so, how to resolve them.

Continued on the back side…

2 *CEL-FI GO G32 Smart Signal Booster®*

The booster needs to be placed where it has access to a 120-volt AC power outlet or a 12-volt DC power socket.

AC power is required if you want to use the CEL-FI GO G32 booster in its 100 dB *Stationary* mode for maximum inside coverage while you are parked. On DC power, the booster will only operate on 65 dB *Mobile* mode used while underway. (*See sidebar.*)

3 *Inside coax cable*

This system includes a 15-foot length of flexible LMR195 coax cable. Attach the small SMA-male end of the cable to the booster's SERVER port (the *phone* icon). Connect the large N-male connector on the other end of the cable to the panel antenna.

Do not pinch, kink, loop, or coil the cable.

4 *Inside Top Signal EDGE directional panel antenna.*

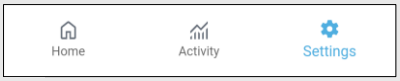
This antenna broadcasts in the direction its front face is pointed. It stands upright on any flat surface and can be moved to where you need cell signal most inside your motorhome. You can also mount it to walls or ceilings with the included bracket and hardware or with Command® Strips or similar adhesives.

Stationary vs. mobile mode:

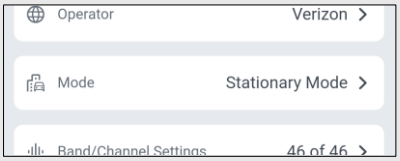
The CEL-FI GO G32 booster is both a *stationary booster*, for use when you're parked, and a *mobile booster*, for use when you're underway. Stationary mode has more gain for increased coverage area; in mobile mode the booster continually searches for changes in tower strength and location as you drive. (*Stationary mode works only with the AC power supply and enough separation between the two antennas.*)

Use the *CEL-FI WAVE* smartphone app to switch between modes:

1. Power on the booster, then launch the CEL-FI WAVE app on your iPhone or Android smartphone. Wait for the app to connect to the booster, then tap the *Settings* tab at the bottom of the app.



2. Tap the *Mode* section.



3. Tap the *Stationary* or *Mobile* option, then tap *Update*.