You can install the Top Signal Cel-Fi GO Adventure Van kit yourself or you can have it installed by an RV dealer or service center. Installation requires running 0.2-inch (5 mm) coax cable into your van through an available opening or a specially-drilled entry point. (Speak with a professional if you’re not sure how to run cable into your vehicle.)

Installation tip:
We strongly recommend that you do a “soft installation” before permanently mounting the OTR antenna and pulling cable.

Drive to an area with weak cell signal, then lay out and connect all the components inside your van or 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.

There are four main components to install:

1. The outside OTR antenna with RG58 coax cable. Attach the antenna to a ladder or rail using the included 3-way mount, fold-down “bull bar” mount, or magnet mount. Mount this antenna as far from the inside antenna as possible. (Separating the two antennas prevents signal oscillation and reduced booster output.) Insert the connector at the end of the cable into a ¼-inch hole or other opening and pull the cable behind interior panels and appliances to the booster. Do not kink, loop, or coil the cable. Use the barrel connector to adapt the end of the cable to the donor port (the cell tower icon) on the booster.

2. The Cel-Fi GO Smart Signal Booster.® The booster should be placed where it has access to a 120-volt AC power outlet or 12-volt DC power socket.

3. Inside coax cable. This system includes a 5-, 10-, 15-, 20-, or 30-foot length of LMR195 coax cable with SMA connectors to connect the desktop antenna to the booster. Do not kink, loop, or coil the cable.

4. The inside omnidirectional desktop antenna with SMA connector. This antenna stands upright on any flat surface and broadcasts in a 360° circle. Once your booster system is set up, you can move the desktop antenna to where you need cell signal most, inside or even outside of your van.