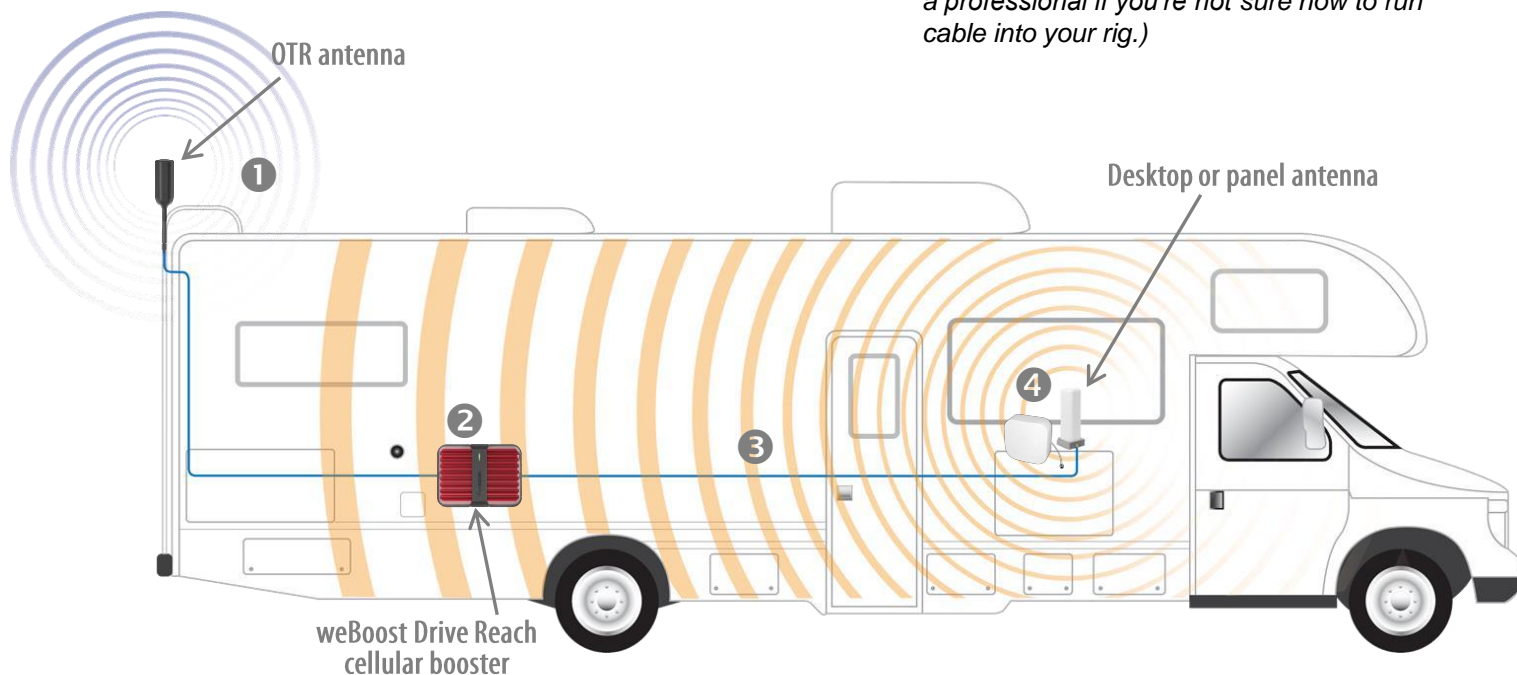


## weBoost Drive Reach RV Cell Signal Booster 470154-RV Installation Guide

You can install the weBoost Drive Reach RV kit yourself or you can have it installed by an RV dealer or service center. Installation requires running  $\frac{3}{16}$ -inch (5 mm) coax cable into your RV 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 rig.)



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

1. *The outside OTR antenna with attached coax cable.* Attach the antenna to a ladder or rail using the included 3-way mount. We recommend mounting this antenna at the opposite end of the RV from the inside antenna. (Separating the two antennas prevents signal oscillation and reduced booster output.) Insert the SMA connector at the end of the cable into a  $\frac{1}{4}$ -inch hole or other opening and pull the cable behind interior panels and appliances to the booster. **Do not pinch, kink, loop, or coil the cable.** Use the SMA/SMB barrel connector included in the antenna kit to attach the cable to the booster.
2. *The weBoost Drive Reach booster.* The booster needs to be placed where it has access to a 12-volt DC outlet.
3. *Inside coax cable.* This kit includes a 10-foot length of LMR195 coax cable with SMA connectors. **Do not pinch, kink, loop, or coil the cable.** Use the SMA/SMB adapter to connect it to the booster and the SMA/N adapter to connect it to the panel antenna. (No adapter is needed to connect it to the desktop antenna.)
4. *The inside directional panel antenna or omnidirectional desktop antenna.* These antennas stand upright on any flat surface, including countertops, tables, ledges, and consoles. Once your system is set up, you can move the antenna to where you need cell signal most.

### 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 RV. Power on the booster and check the signal you receive from the inside antenna using the *Network Cell Info Lite* app for Android phones or the signal bars on an iPhone. Also test your call quality and data download speeds.