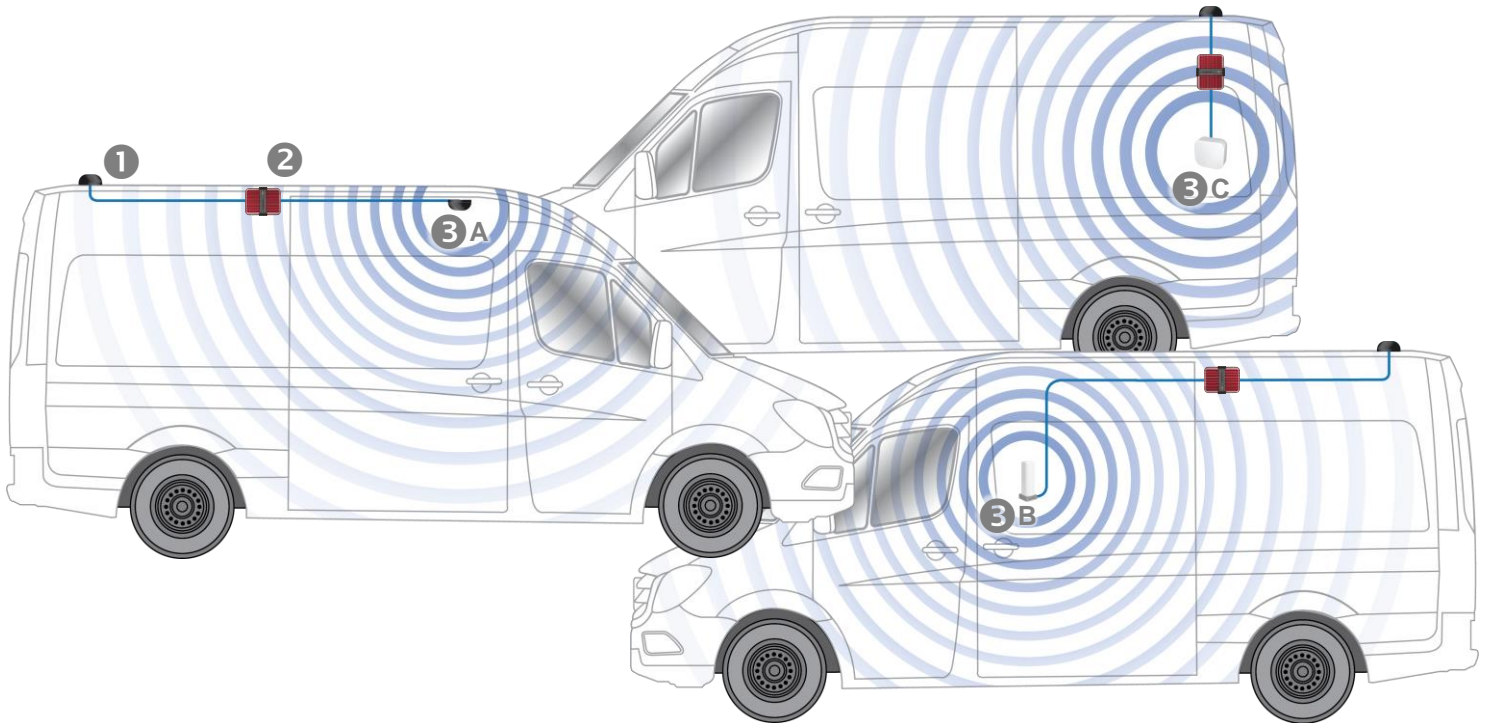


RV weBoost Drive Reach Class B Van Cell Signal Booster 470154-VAN Installation Guide

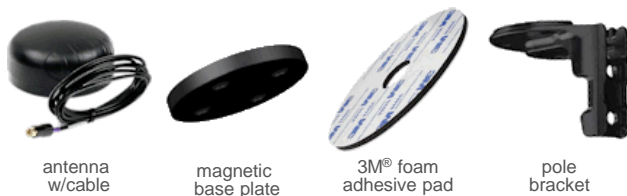
You can install the weBoost Drive Reach Class B system yourself or you can have it installed by an RV dealer or service center. Installation requires running a coax cable into your van through an available opening or a specially drilled 0.35-inch (9 mm) entry point. (Speak with a professional if you're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



There are **three main components** to install in your van:

1 Outside Poynting PUCK-1 antenna with 6.6' coax cable

Attach the antenna to the roof of your van with the magnetic base, the 3M[®] adhesive pad, or the pole bracket. (See the PUCK-1 user guide for installation instructions.)



antenna w/cable

magnetic base plate

3M[®] foam adhesive pad

pole bracket

Mount the PUCK-1 antenna on or near metal, away from glass or fiberglass roofing. (This prevents signal oscillation and reduced booster output.)

Insert the connector at the end of the cable into a 0.35-inch (9 mm) hole or other opening and pull the cable into the van to the booster. Connect the end of the cable to the OUTSIDE ANTENNA port 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 PUCK-1 antenna and pulling cable.

Drive to an area with weak cell signal, then lay out and connect all the components inside your van. Power up the booster and check the signal you receive from the inside antenna. Compare your internet data speeds with the booster off and the booster on.

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2 weBoost Drive Reach signal booster

The booster needs to be placed where it can reach the coax cables from outside and inside antennas and where it has access to a 120-volt AC power outlet or a 12-volt DC power socket.



A hardwire power supply (950079) can connect the booster directly to a 12-volt battery. This optional power supply is available at PowerfulSignal.com.

3 Inside antenna and coax cable

The weBoost Drive Reach Class B Van system includes your choice of one of three inside antennas. Connect the end of the inside antenna's coax cable to the INSIDE ANTENNA port on the booster. **Do not pinch, kink, loop, or coil the cable.**

A. POYNTING PUCK-1 ANTENNA. The low-profile PUCK-1 antenna has a 6.6' (2 m) run of flexible cable. It can be mounted to walls, ceilings, or other surfaces with the included magnetic base, 3M® adhesive pad, pole- or wall-mount bracket, or spigot mounts. (See the PUCK-1 user guide for installation instructions.)



B. TOP SIGNAL DESKTOP ANTENNA. The desktop antenna stands upright on any flat surface and can be easily moved to where you need signal most inside your van. It includes 10' of coax cable.



C. TOP SIGNAL EDGE PANEL ANTENNA. The EDGE panel 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 in your van. You can also mount it to walls or ceilings with the included bracket and hardware or with Command® Strips or similar adhesives. It has 10' of coax cable and a large N connector that attaches to the panel antenna.



Usage tip:

The closer your cell phone or cellular hotspot, router, or modem is to the inside antenna, the more signal it will receive.

This is particularly important in areas where outside signal is especially weak, when the broadcast area from the inside antenna may be limited to a few feet.