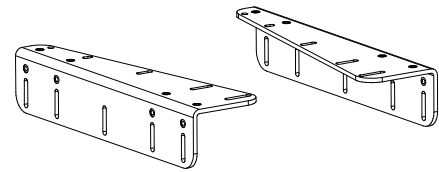


# ESSi

Explorer Satellite Systems Inc.



## ESSi - Wedge brackets (for RV satellite systems as of June 2009)

Step 1.  
Uninstall the main assembly plate from the mounting rails.

Step 2.  
Remove the carriage bolts from the slot on the top of the rails and install them in the outside slot on the side of each rail (additional fasteners are supplied with the wedge bracket kit).

Step 3.  
Install the wedge brackets in the required configuration (shown here for 5°, see images below), align the carriage bolts with the slots, position the back edge of the bracket 4 inches from the end of the rail (see images below), and install the serrated nuts loosely.

Step 4.  
Securely re-attach the main assembly plate to the wedge brackets using the serrated bolts supplied.

Step 5.  
Position the satellite system on the vehicle where it will be installed. Roughly level the system and tighten the two outside nuts on each wedge bracket thereby securing the rails to the brackets. You are now ready to install the mounting rails to the roof of your vehicle.

Step 6.  
Once the mounting rails are installed to the roof of the vehicle, loosen the 2 outside nuts on the wedge brackets, level the satellite system, and tighten all nuts on the wedge brackets. Ensure that all fasteners are properly tightened.

