

# Antenna Reshipping Instructions for a TracVision® C3/L2/L3/LF/S2/S3/SF/R4/R5

The following instructions explain how to repack the TracVision C3/L2/L3/LF/S2/S3/SF/R4/R5 antenna unit for shipping. The shipping restraint(s) removed during installation must be replaced during this process. LF/SF models require that a tie-wrap be supplied for reshipping instead.

## Estimated Time to Complete:

½ Hour

## Tools Required

- Phillips-head screwdriver
- ⅞" Wrench or nut driver
- (LF/SF Only) Tie-wrap

## Technical Support

If you need technical assistance, please contact KVH Technical Support:

Phone: 1-401-847-3327

E-mail: [techs@kvh.com](mailto:techs@kvh.com)

Internet: [www.kvh.com/help](http://www.kvh.com/help)



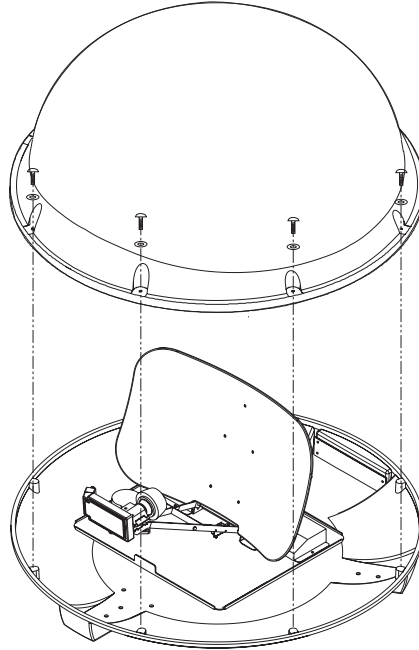
**IMPORTANT!** Before returning the antenna, be sure to obtain an RMA number from KVH's Technical Support Department and write the number on the outside of the box. Shipments received without an RMA number will be returned to you at your expense.

If it is necessary to repack the antenna unit for shipment, the shipping restraint(s) removed during installation must be replaced. Follow these steps to reinstall the restraint(s).

1. Remove the 8 screws securing the radome (see Figure 1). Remove the radome and set it aside in a safe place.

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**Figure 1** Radome Screws



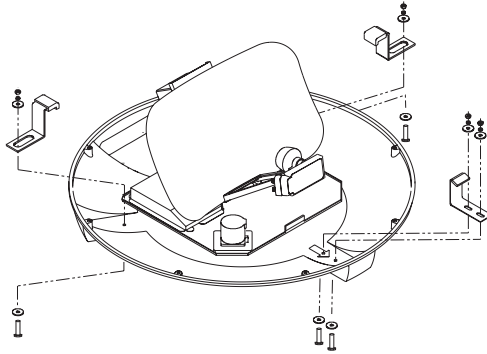
*When rotating the azimuth mechanism by hand, go slowly! Hitting the mechanical stops with excessive force will damage the limit switch.*

2. Rotate the antenna unit so that the LNB is facing away from the baseplate connectors.

The shipping restraint(s) must now be attached to the antenna baseplate. The shipping restraint configuration varies by antenna model:

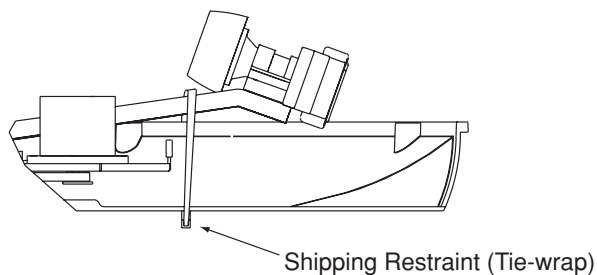
3. (C3/L2/L3/S2/S3/R4/R5 Only) Use a  $\frac{7}{16}$ " wrench or nut driver to attach the three restraints to the baseplate with the  $\frac{1}{4}$ "-20 x  $\frac{5}{8}$ " hex screws and washers (provided as part of the kitpack) and nuts (removed from the shipping restraints during installation) as shown in Figure 2.

**Figure 2** (C3/L2/L3/S2/S3/R4/R5 Only) Attaching the Shipping Restraints to the Baseplate



(LF/SF Only) Using a tie-wrap, secure the LNB bracket to the baseplate (see Figure 3). Then skip to Step 5.

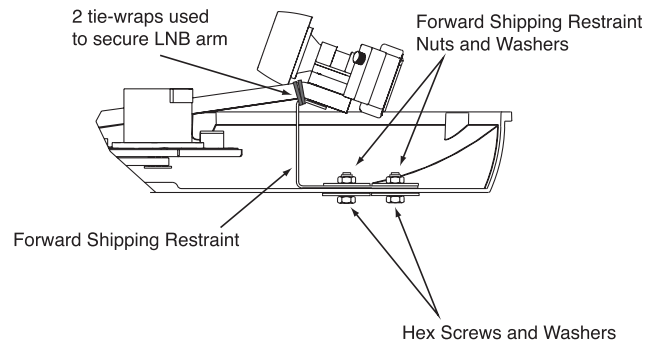
**Figure 3** (LF/SF Only) Securing the LNB to the Baseplate



4. (C3/L2/L3/S2/S3/R4/R5 Only) Place the antenna bracket onto the forward shipping restraint and secure the bracket to the forward restraint by wrapping two tie-wraps around the bend in the forward restraint and the antenna bracket (at the end of the LNB bracket) as shown in Figure 4.

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**Figure 4** (C3/L2/L3/S2/S3/R4/R5 Only) *Securing the Forward Shipping Restraint*



5. Replace the radome.
6. Place the entire antenna unit into its shipping box using the original packaging material. Secure the box to a pallet to ensure upright transport to KVH.



*KVH is not liable for damage caused by improper shipping.*

The repacking process is now complete! The TracVision antenna is now ready for reshipment.