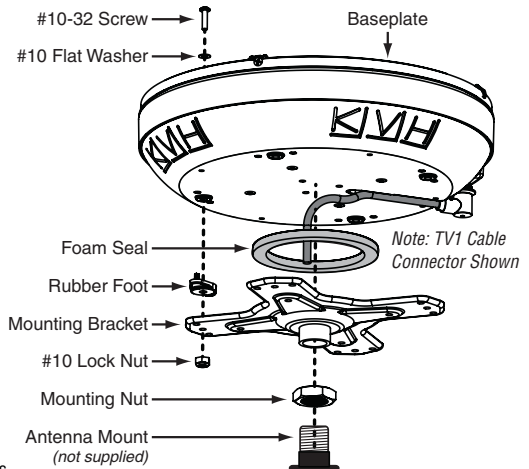
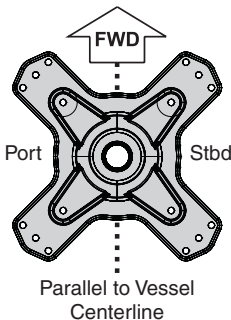


KVH TracVision® TV1 and TracPhone® LTE-1 Mounting Bracket Instructions

The mounting bracket makes it easy to mate the TracVision TV1 or TracPhone LTE-1 to a standard antenna mount (1"-14 threads), available from your local marine equipment supplier. Therefore, it supports drop-in replacement of a Shakespeare® SeaWatch® off-air antenna, as long as the mount is steel, not nylon. If you need to replace a Glomex® off-air antenna, replace its non-threaded mount with a standard threaded steel mount (*see above*).

Follow all of the guidelines provided in the system installation guide. In particular, make certain the mount and mounting surface are strong enough to support the antenna's weight and rigid enough to withstand vibration. Once you have installed the mount in a suitable location, follow these steps to attach the bracket and antenna:

- 1** Thread the mounting nut then the mounting bracket onto the antenna mount. Be sure the antenna mount fully engages all of the threads of the mounting bracket.
- 2** Align the bracket such that all four branches are pointing equally to port or starboard (*see illustration below*). While holding the bracket in this position, back up the nut until it contacts the bottom of the antenna mounting bracket. Tighten the nut to 120 in-lbs of torque (15 lbs applied to a 10" wrench).
- 3** Affix the foam seal to the center of the mounting bracket. The bottom of the antenna's baseplate will rest upon this seal.
- 4** Attach the four rubber mounting feet to the bottom of the antenna.
- 5** If you wish to route the antenna cable through the center of the mount, pass the cable through the center of the mounting bracket and point the cable connector to aft.
- 6** Secure the antenna's baseplate to the mounting bracket using four #10-32 screws, flat washers, and lock nuts (*supplied in kit*). Using hand tools, tighten all four screws until the four rubber feet on the baseplate are bottomed against the mounting bracket.
- 7** Weatherproof and seal the cable access hole as required.



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