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## Instructions for using the AntennAlign Alignment Tool (AAT) Round Antenna Adapter Kit - P/N SS-T-Round Adapter-1

Preparation:

 Install the two round antenna adapters on the side mount adapter plate on the AAT side mount using the four studs/knobs as pictured below. Each adapter is installed on the short side of the AAT side mount with the studs protruding through the side mount to the outside.



- 2) Determine the diameter of the round antenna to be aligned. This can be done two ways:
  - Refer to the antenna's specifications for the width dimension.

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- Using a tape measure, measure around the antenna to get the circumference and then divide that number by 3.1416. This will give you the diameter of the antenna.
  - Circumference/Pi = diameter 0

Mounting the round adapter mount on a round antenna:

- 3) Prior to mounting the AAT on the antenna, secure the mount with a shock cord or other securing strap that will keep the mount/AAT base unit from falling should the mount be knocked off for any reason. Holes are provided in the mount for this purpose.
- 4) Attach the side mount around the antenna using the rubber strap. Make sure the mount is square on the antenna (mount is touching antenna at top and bottom of mount).



- 5) Align the correct diameter mark on the adapter (diameter that was determined from step 2 above) with the beam center/boresite of the antenna (usually a decal or mark on the front of the antenna).
- 6) Slide the AAT into the grip. Make sure the to set the proper orientation from the main menu (based on which way the AAT is facing). Proceed with the antenna alignment capture process as usual.