

Attaching the DISH 500+ to DISH 1000.4 Conversion Kit

Follow these instructions to attach the LNBF and LNBF Arm to convert the DISH 500+ to function as a DISH 1000.4.

- Using the azimuth and elevation angles, find a location for the satellite dish where it can be pointed towards the satellites located at these angles. Make sure nothing blocks the line of sight between the dish and the satellites.
- If repointing an existing DISH 500+ to function as a DISH 1000.4, ensure the current mounting location has nothing blocking the line of sight between the dish and the new line of sight required for the DISH 1000.4.
- Follow the DISH 500+ Installation Instructions through page 3, step 7 to assemble the dish antenna, except do not attach the DISH 500+ LNBF Arm.
- Attach the DISH 1000.4 LNBF Arm to the DISH 500+. The LNBF Arm has a specific orientation, indicated by the labeling Top and To LNBF. When attaching the DISH 1000.4 Bracket to the LNBF Arm, be sure that the small posts on the bracket fit into the holes on the LNBF Arm (see Figure 2). Connect a temporary cable to a peaking meter. Thread the other end of the cable through the LNBF Arm and bracket. Connect the temporary cable to **PORT 2** of the DPP 1000.4 LNBF and attach the bracket with two screws.
- Follow the instructions in the DISH 500+ Installation Instructions to peak the dish antenna, except use the *DISH Pointing Angles* starting on page 11 of these Installation Instructions, and be sure to connect your peaking meter to **PORT 2** of the DPP 1000.4 LNBF.