α ALPHA ANTENNA®

4 (Four) ProMaster Elements

Description

This kit is for deployment with the ProMaster antenna system(s) and is used to enable Low Band Performance, activate omni-directional patterns, or enhance either NVIS or DX.

Included

4 – 35-foot Elements 4 – Built-in Ring Terminals 4 – Stakes	

Quick Instructions:

1. FOR ENHANCED NVIS: Place on the bottom bolt under the Auto Match.
2. FOR ENHANCED DX: Place on the top bolt of the Auto Match below the Vertical Element.

Deployment

Step 1 – Setup the ProMaster antenna per its' user manual.
Step 2 – Locate the top bolt on the grey box of the ProMaster, which is the Alpha Match.
Step 3 – Loosen & remove the second top nut on the Alpha Match from the top bolt.
Step 4 – Remove the 25' NVIS element that came with the ProMaster.
Step 5.A. – FOR ENHANCED NVIS: Install the four ring terminals of the ProMaster Elements to the bolt/nut at the **bottom** of the Alpha Match. Then secure them with the nut that was removed.
Step 5.B. – FOR ENHANCED DX: Install the four ring terminals of the ProMaster Elements to the bolt/nut at the **top** of the Alpha Match. Then secure them with the nut that was removed.
Step 6 – Pull the elements out at 45-degree angles as you would guy wires and secure them by pushing the stakes into the ground.

Optional NVIS optimization: Remove the Vertical element's ring terminal from the top bolt on the grey Match.

SUPPORT: Please feel free to email us at alphaantenna@gmail.com if you have any questions.