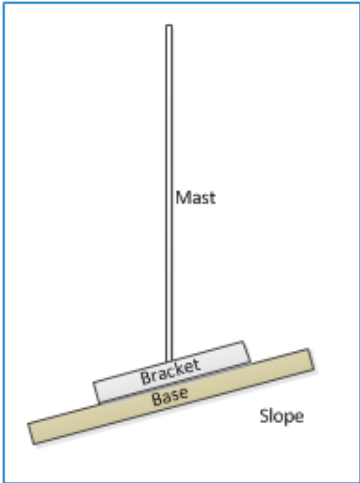
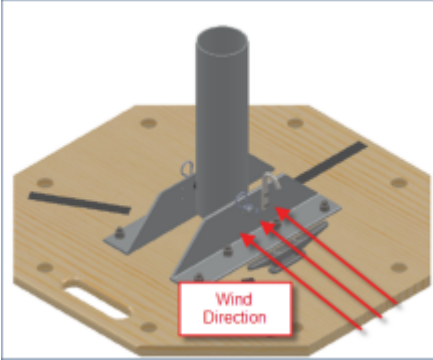
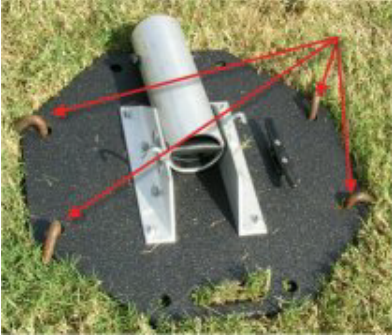


3.3 Setting up the Backhaul

This section provides instructions on how to assemble the backhaul components.

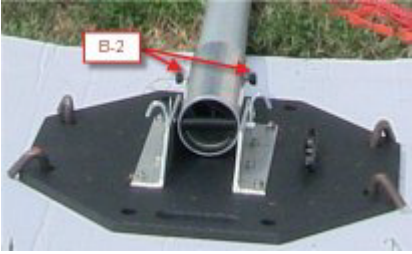
Table 3–13 How to Set Up the Backhaul

Step	Image
<ol style="list-style-type: none"> 1 Gather all of the backhaul components. 2 Refer to the deployment instructions to determine the location and compass heading to the next back haul site closer to central. 3 Use the compass to determine and mark that direction. 4 Use the following considerations while positioning the base: <ul style="list-style-type: none"> • Locate the base such that the guy lines and the mast clear obstructions during erection and while in operation. • If the ground is sloped, position the base such that when the base is flush to the ground, the bracket orientation allows the mast to remain perpendicular to the ground. 	 <p>A 2D line drawing showing a vertical mast attached to a bracket, which is mounted on a base. The base is tilted to represent a slope. Labels include 'Mast', 'Bracket', 'Base', and 'Slope'.</p>
<ul style="list-style-type: none"> • If the wind is blowing, the mast is more stable when the brackets are perpendicular to the wind. 	 <p>A 3D perspective rendering of the base assembly. A red box with the text 'Wind Direction' and an arrow points towards the base, indicating the orientation of the brackets relative to the wind.</p>
<ol style="list-style-type: none"> 5 Secure the base [B-1] to the ground with stakes [BK-4] or nails [BK-6]. 	 <p>A photograph showing the base assembly on a grassy area. Red ropes or stakes are used to secure the base to the ground. The mast is visible in the center.</p>

3. Backhaul

Setting up the Backhaul

Table 3–13 How to Set Up the Backhaul

Step	Image
<p>6 Attach the mast [M-3] to the base [B-1]. Tighten both knobs [B-2].</p>	
<p>7 Position four stakes equal distances apart at approximately 20 ft (6 m) from the base. Pound them into the ground.</p>	