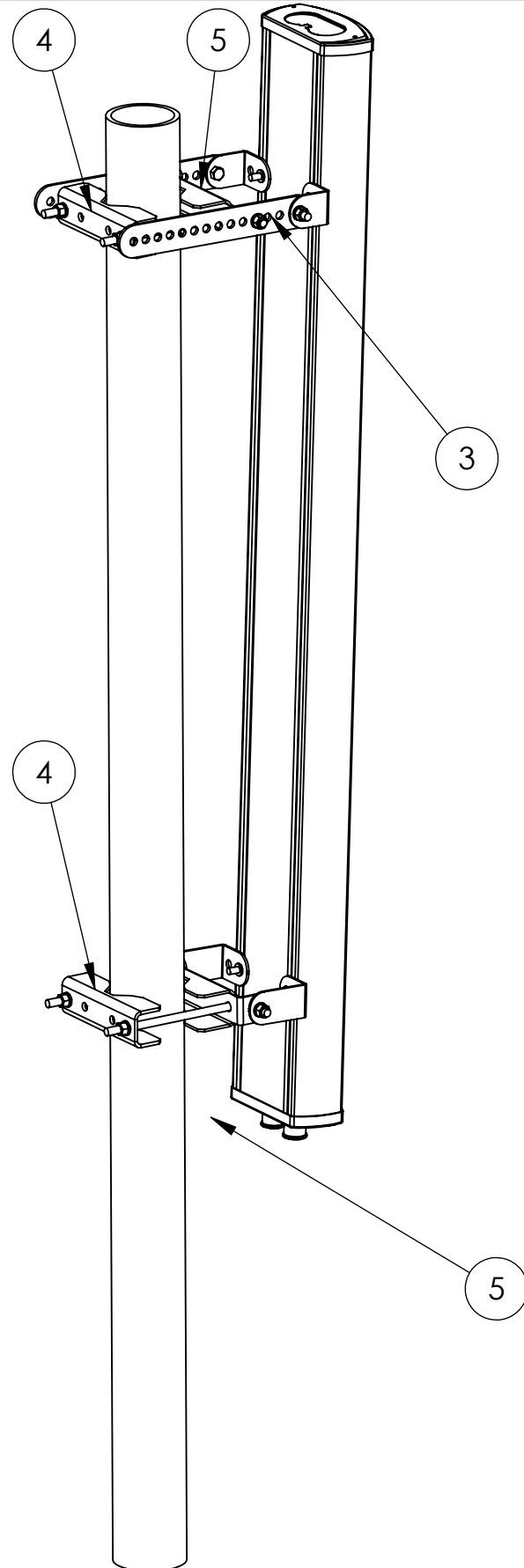


MKS05T04 Bartilt Mounting Bracket Installation WBX/PCSS Antenna

Instructions:

1. Bolt the antenna interface brackets to the antenna using the hardware attached to the antenna. Be sure to place the longer bracket, **item 1**, at the bottom of the antenna and the shorter bracket, **item 2**, at the top of the antenna.
2. Attach the top interface bracket, **item 2**, to the bar tilt bracket, **item 3**, using 3/8" locking hardware.
3. Assemble two of the pipe-mount bracket assemblies, **item 4** and **item 5**, using the 3/8" locking hardware. Only attach one side of the rear pipe-grip bracket, **item 4**, to the front pipe-grip bracket, **item 5**. Install the second 3/8" bolt and hardware in **item 5** only at this time.
4. Raise the antenna to the mounting pipe. Install the second 3/8" bolt and hardware and tighten to 11 ft lbs (15Nm).
5. Adjust the azimuth pointing direction by loosening the two 3/8" bolts and rotate to the desired direction and re-torque.
6. Adjust the mechanical down tilt to the desired angle using an inclinometer and then tighten the 3/8" locking hardware to **item 3** to 15 ft lbs (20 Nm)



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BAR-TILT MOUNTS