

G040-0027 Revision B, Apr 2025

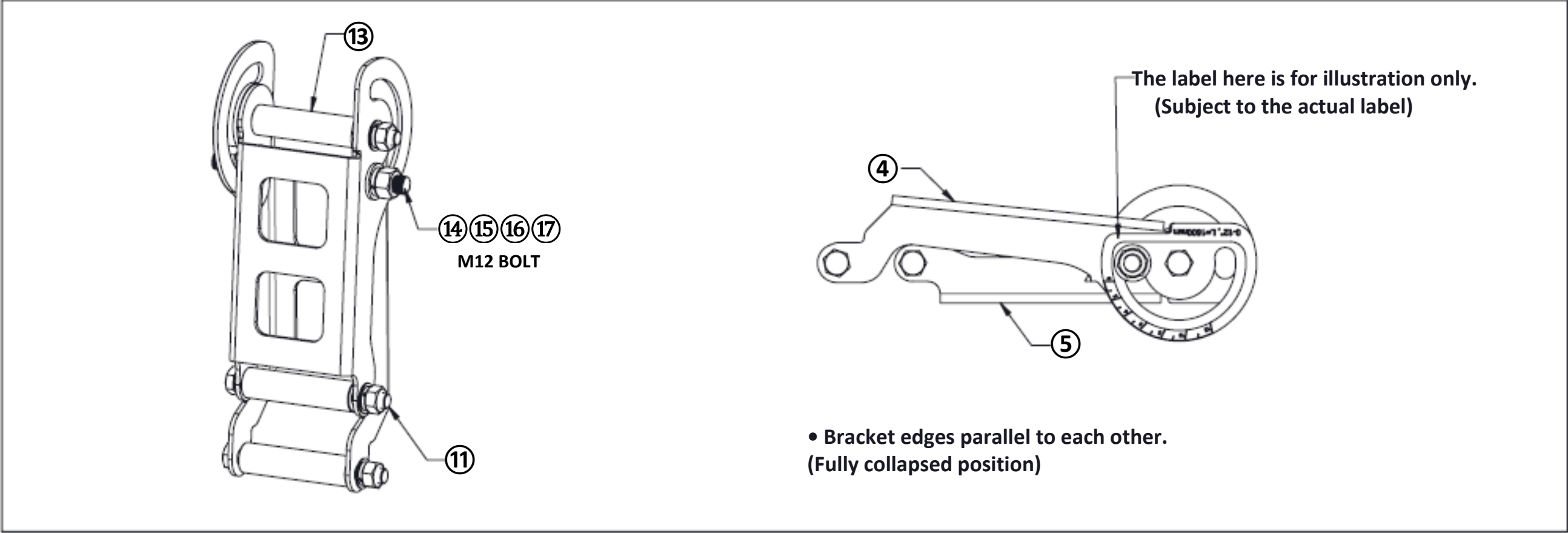
Mounting Kits For Wide Panel Antennas

BSAMNT-B95-04A: Mounting systems for cylindrical pipe installations (60-115mm pipe diameter) for heavy duty applications

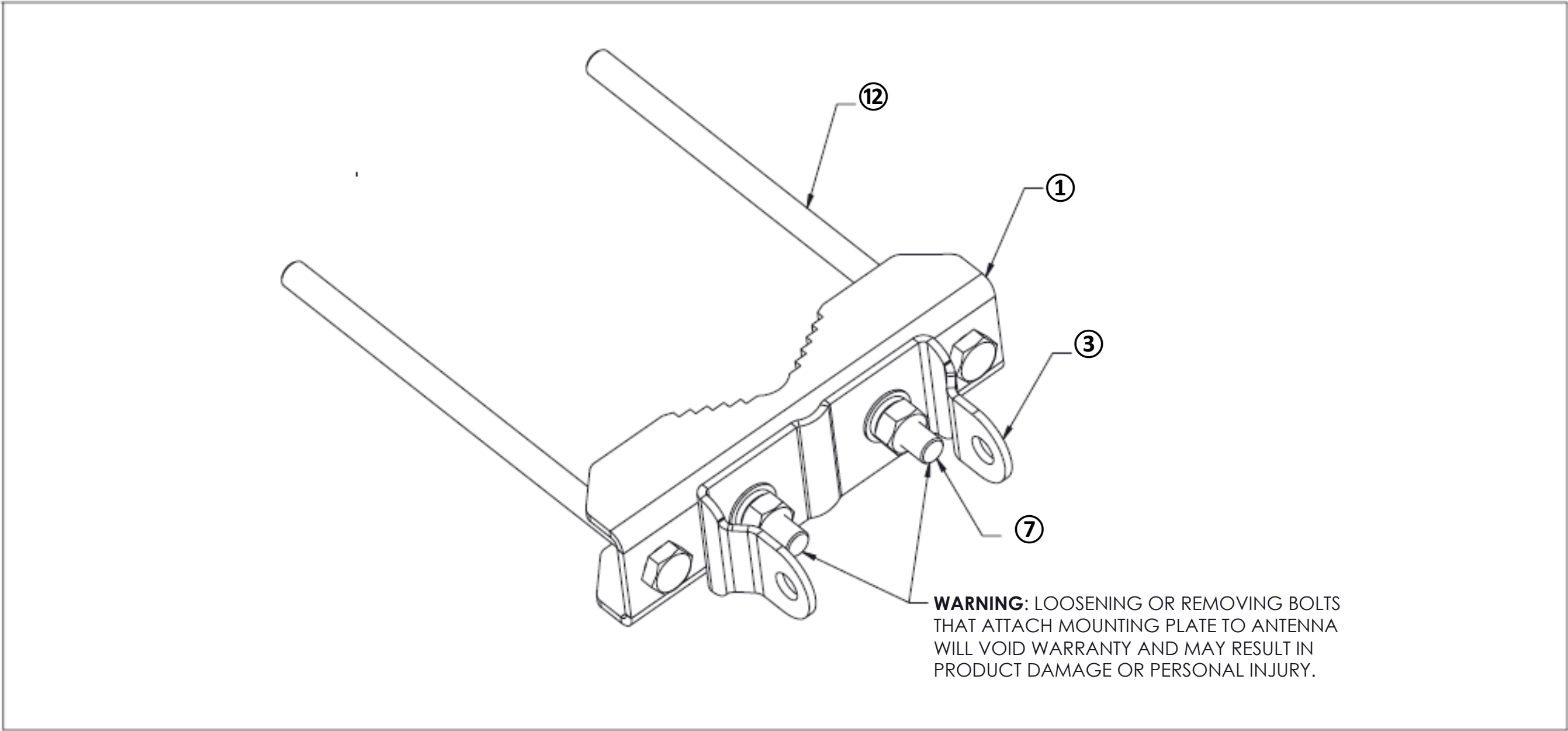
This document explains how to install an antenna using a BSAMNT mount kit. Antennas with two mount points.

ITEM NO.	DESCRIPTION	QUANTITY	U/M
1	PIPECLAMP BRACKET A, NO FLANGE, 4mm	2	EA
2	PIPECLAMP BRACKET B, NO FLANGE, 4mm	2	EA
3	BRACKET, PIPE CLAMP INTERFACE, 3mm	4	EA
4	NOTCHED BRACKET, 3mm	1	EA
5	BRACKET, 3mm	1	EA
6	BOLT, CARRIAGE, M10×30, STL, GALV	4	EA
7	BOLT, M10×30, STL, GALV	4	EA
8	NUT, HEX, M10, STL, GALV	20	EA
9	WSHR, FLT, M10, 11X20X2, STL, GALV	16	EA
10	WSHR, LK, SPLT, M10, STL, GALV	12	EA
11	SCR, HCS, HEX, M10X110, STL, GALV	4	EA
12	SCR, HCS, HEX, M10X190, STL, GALV	4	EA
13	ALUMINUM TUBE, Φ20×80	4	EA
14	BOLT, CARRIAGE, M12×30, STL, GALV	2	EA
15	WSHR, LK, SPLT, M12, STL, GALV	2	EA
16	NUT, HEX, M12, STL, GALV	2	EA
17	WSHR, FLT, M12,13×24×2.4, STL, GALV	2	EA

Part Lists



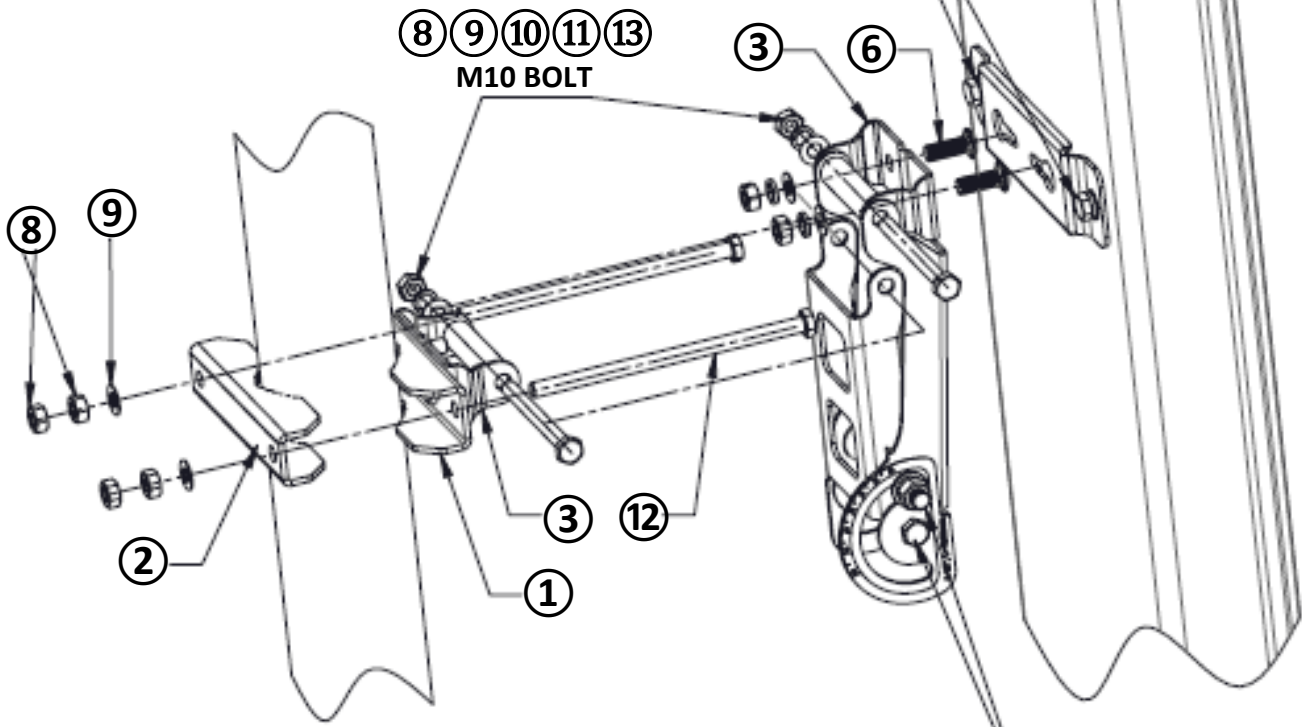
Pre-assembly of Downtilt Brackets by Field Installer



PRE-ASSEMBLY OF PIPE BRACKET BY FIELD INSTALLER (QTY 2EA)

MAXIMUN TORQUE	
M10	40N.m(29ft.lbs)
M12	75N.m(55ft.lbs)

WARNING: LOOSENING OR REMOVING BOLTS THAT ATTACH MOUNTING PLATE TO ANTENNA WILL VOID WARRANTY AND MAY RESULT IN PRODUCT DAMAGE OR PERSONAL INJURY.

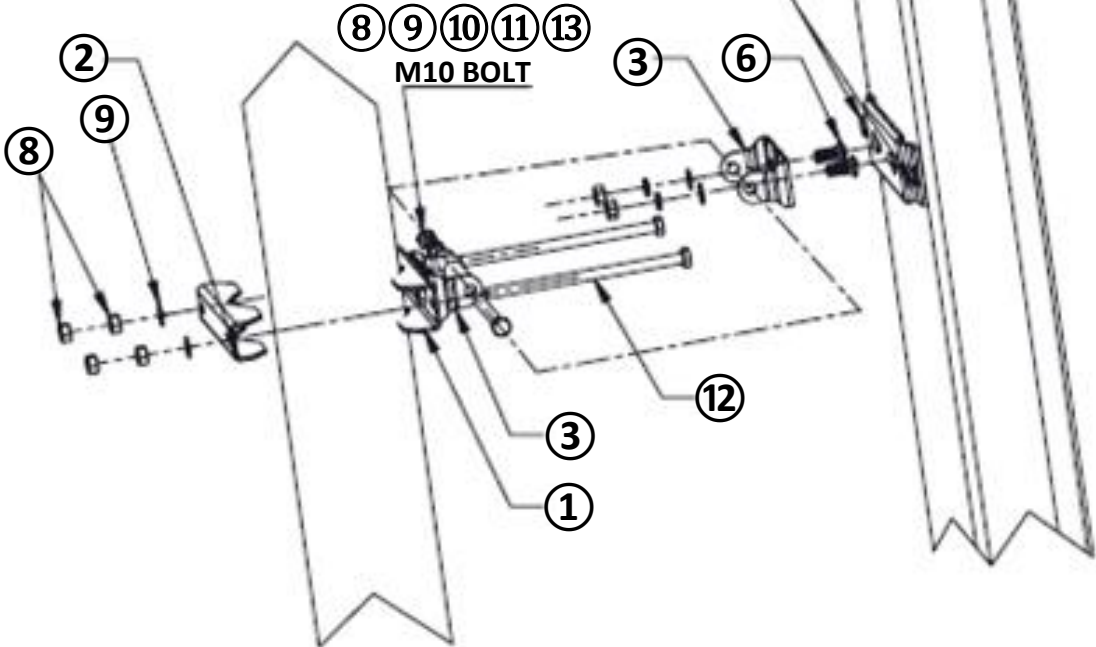


ATTENTION: Insert M10 bolts into bracket with tabs prior to attaching bracket to antenna.

TOP Mount Installation

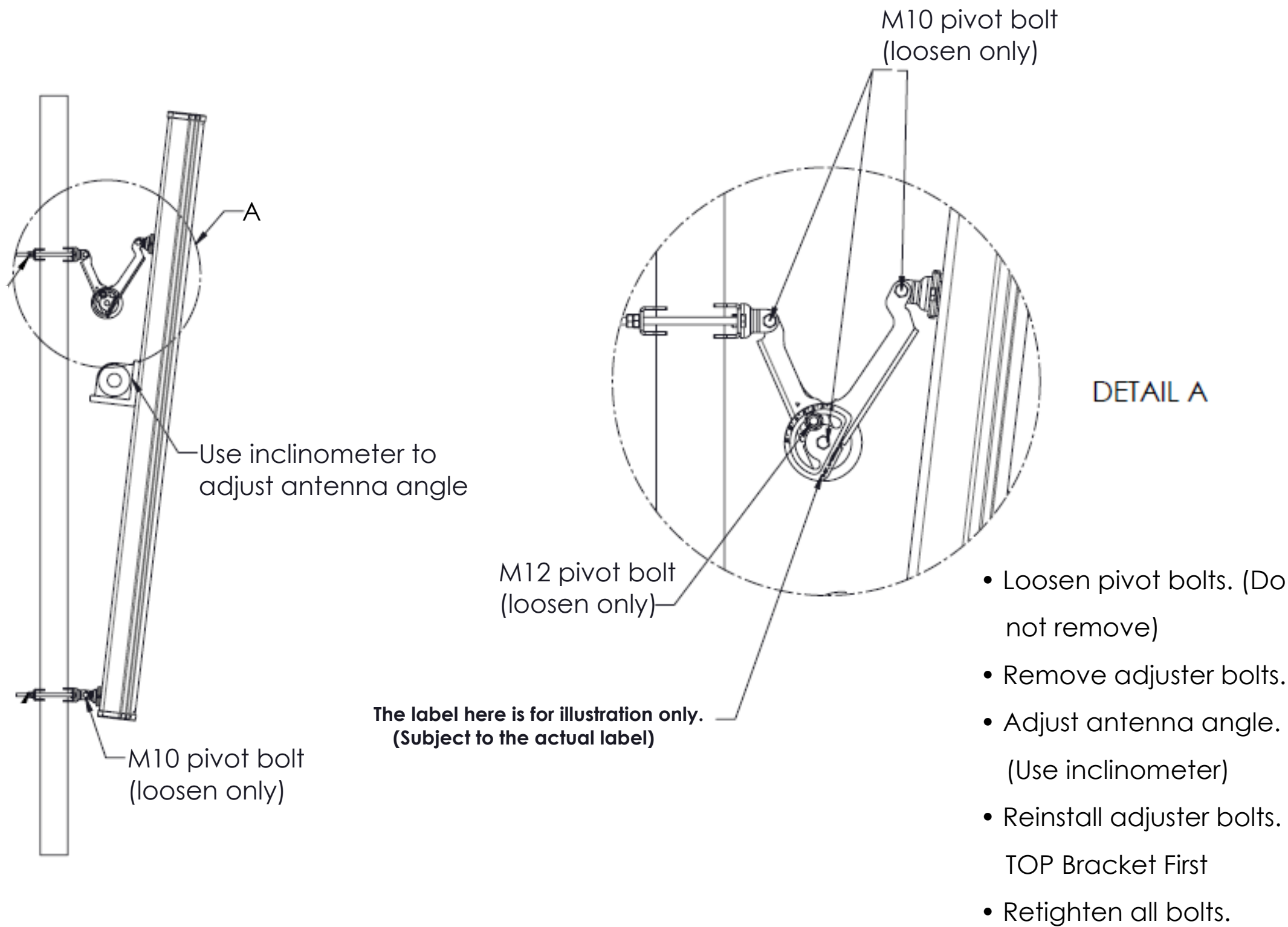
MAXIMUN TORQUE	
M10	40N.m(29ft.lbs)

WARNING: LOOSENING OR REMOVING BOLTS THAT ATTACH MOUNTING PLATE TO ANTENNA WILL VOID WARRANTY AND MAY RESULT IN PRODUCT DAMAGE OR PERSONAL INJURY.



Bottom Mount Installation

MAXIMUM TORQUE	
M10	40N.m(29ft.lbs)
M12	75N.m(55ft.lbs)



Adjusting Antenna Tilt – 2 POINT MOUNT

SAFETY NOTICE

The installation, maintenance, or removal of an antenna requires qualified, experienced personnel. Andrew installation instructions are written for such installation personnel. Antenna systems should be inspected once a year by qualified personnel to verify proper installation, maintenance, and condition of equipment.

Andrew disclaims any liability or responsibility for the results of improper or unsafe installation practices.

It is recommended that transmit power be turned off when the field installation is performed. Follow all applicable safety precautions as shown on this page.



Do not install near power lines. Power lines, telephone lines, and guy wires look the same. Assume any wire or line can electrocute you.



Do not install on a wet or windy day or when lightning or thunder is in the area. Do not use metal ladder.



Wear shoes with rubber soles and heels. Wear protective clothing including a long-sleeved shirt and rubber gloves.