Antenna (51A/51AA) Installation Guide

Issue: 02

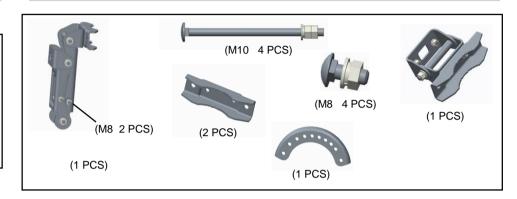


- M NOTE
 - 1, Only qualified personnel are allowed to install the antenna.
- 2, Appearance of the actual antenna may differ from the pictures.

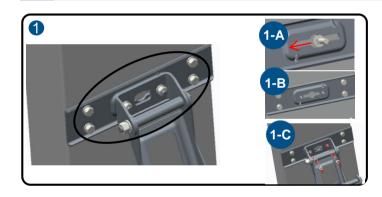
Installation tools

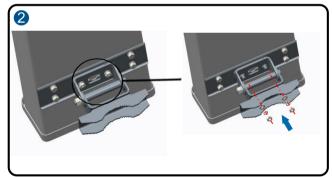
13 mm combination wrench (2 PCS)) 16 mm combination wrench (2 PCS)

Bracket Subassembly

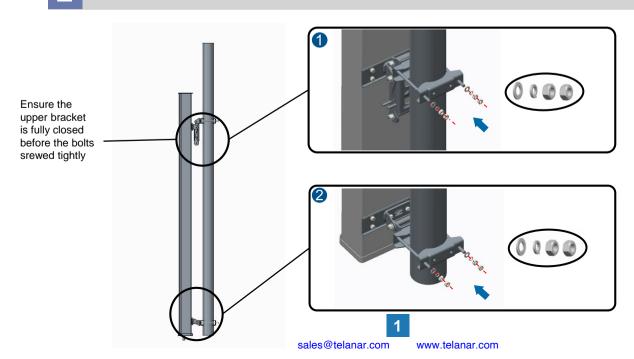


Install the bracket

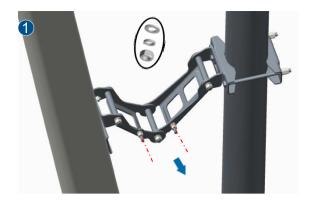


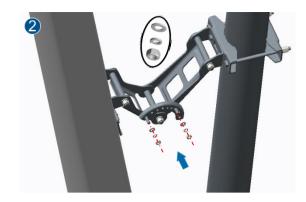


Install the antenna

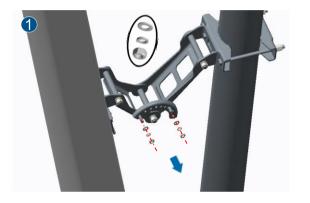


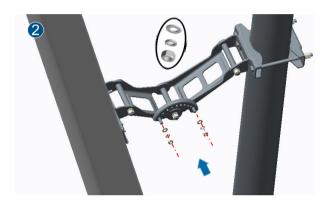






4 Adjust the mechanical downtilt angle







Scale (the specific scale must be in line with the object)

Finally, tighten all the nuts. Recommended torque see Table 1.

Screws size	Torque
M8	18 Nm
M10	32 Nm

Table 1

Note:

Make sure the antenna is installed in a safe and suitable location and well clear away from high power lines Do not attempt to carry out installation when it is raining, snowing or during stormy weather Do not attempt to install the antenna on a pole of diameter other than the specified $50 \sim 115 \, \text{mm}$

