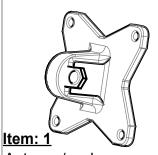
# **INSTALLATION INSTRUCTIONS**



Antenna/enclosure base bracket

Qty: 1



<u>Item:2</u> Flat washer M5 Qty: 4



Nut M5 Qty: 4

\*



Spring washer M5
Qty: 4



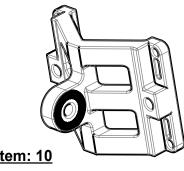
Item: 5
Arm bracket
Qty: 1



Item: 6 Bolt M8x40 Qty: 4



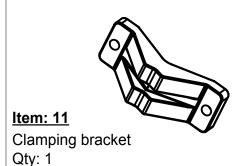
Item: 8 Washer spring M8 Qty: 4



Item: 7 Washer flat M8 Qty: 4



Item: 9 Nut M8 Qty: 2 Item: 10
Wall/Poll bracket
Qty: 1







Item: 13

Bolt M5x12

Qty: 4

MT-120018/A only

\* Not use in this application

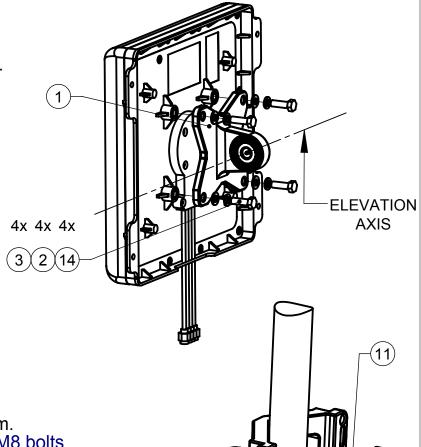
\*\* Included in antenna box

SHEET 1 OF 3

## **BASE BRACKET INSTALLATION TO ANTENNA**

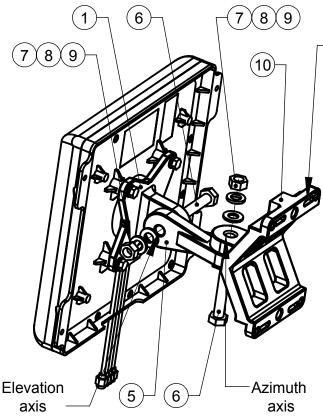
RD43926100C

Attach item (1) to the back of the antenna using items (14) (2) (3) as shown. Verify that the orientation of the hole in item 1 is aligned with the elevation axis. Use tightening torque of 4.5N/m.



STEP 2 (FOR POLES SIZES 1"-1.75") Install the antenna to the pole using item (11) as shown, tighten the bracket using items (8) (9) (12).

Use tightening torque of maximum14N/m. Alternately and equally tighten the two M8 bolts up to it's defined tightening torque, in order to prevent unequal pressure on the cast Clamps



 Wall mounting holes ( Hardware not supplied)

## **MOUNTING ON A WALL**

Connect base bracket as shown on page 2 Connect item (5) to item (1) (mate the knurled surfaces) using items (6) (7) (8) (9) as shown. Note: the bolt head shall be positioned in the socket of item (1).

2x 2x 2x

12) 9

mount item (10) on the wall on the desired position. (note the azimuth axis oriantation)

Attach item (5) to the arm bracket item (10) (mate the knureld surfaces) using items (6) (7) (8) (9) as shown. Note the bolt head shall be positioned in the socket of item (5).

Use tightening torque of 24 N/m to the azimuth and elevation hardware.

SHEET 2 OF 3

6

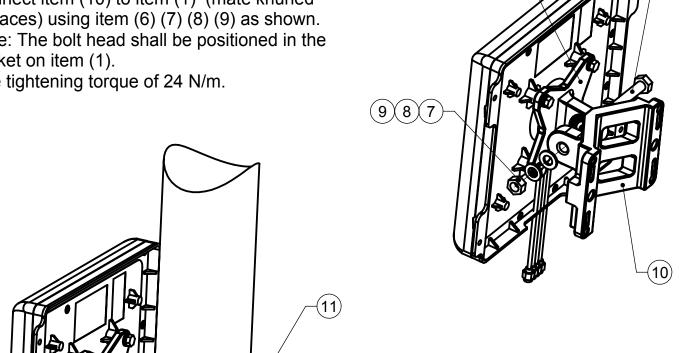
### INSTALLATION ON A POLE

#### Step 1

Connect the base bracket as shown on page (2). Connect item (10) to item (1) (mate knurled surfaces) using item (6) (7) (8) (9) as shown. Note: The bolt head shall be positioned in the

socket on item (1).

Use tightening torque of 24 N/m.



2x

2x

8

2x

9`

2x

6) or (12)

STEP 2 (FOR POLES SIZES 1.75"-3") Install the antenna to the pole using item (11),

tighten the bracket using items (8) (9) (12) (for small pole diameter use item (6) instead of item (12).

Use tightening torque of maximum14N/m. Alternately and equally tighten the two M8 bolts

up to it's defined tightening torque,

in order to prevent unequal pressure on the cast Clamps



For pole over 3" use two screw hose clamp (not supplied with this unit) to fasten the mounting kit bracket to the pole.

items (11) (6) (8) and (9) are not required with this option.

1/2" to 14mm screw hose clamps (not supplied)

SHEET 3 OF 3

PARTS INCLUDED IN PACKAGE