

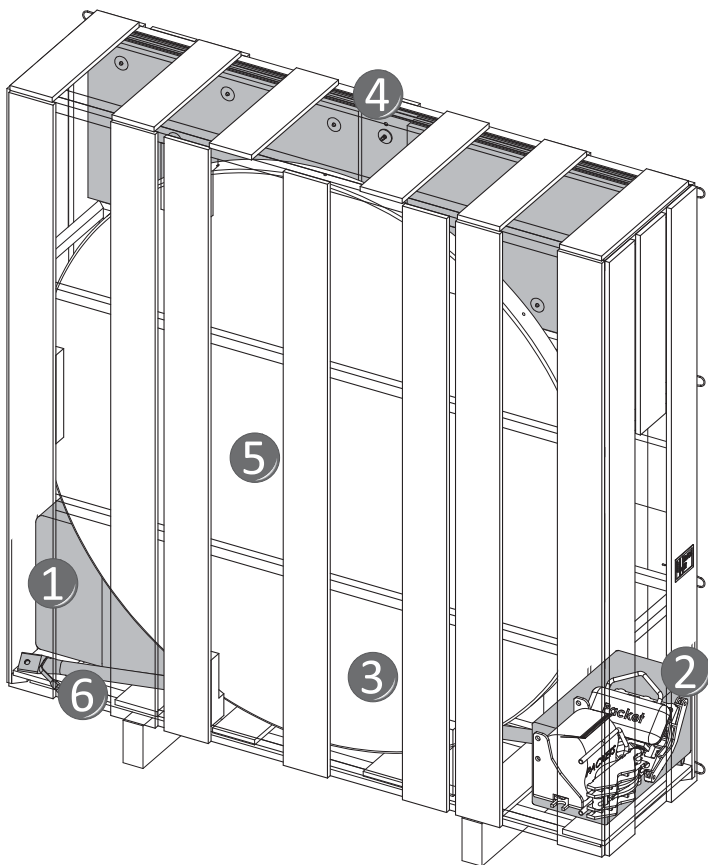
SB4/SBX4 DR Packing

Installation Instructions

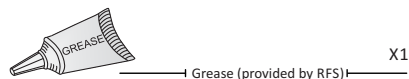
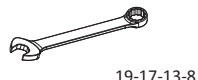
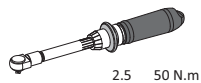
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NMT-10-1164-01



Required tools



It is important to mount the antenna exactly as described in this installation instruction.
The installed antenna shall be inspected once per year by qualified personnel.
RFS disclaims any responsibility for the result of improper or unsafe installation.
This installation instruction has been written for qualified, skilled personnel.

We reserve the right to alter details, especially with respect to technical improvement

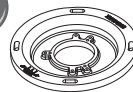
SB4/SBX4 DR Packing

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1



Custom Mechanical Interface for integrated solution x1



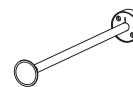
Kit for Customer Mechanical Interface for integrated solution x1



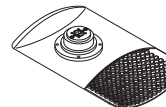
Adapter Interface x1



Packet for Adapter Interface x1

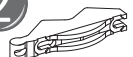


Basic Feed x1

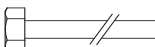


RF Interface x1

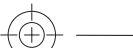
2



V-Bolt M10 x2



Eye Bolt 8 x 130 x2



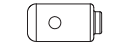
A 13 x2



M12 x4



M12 x2

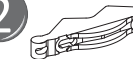


Rain Cap x1

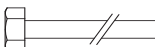


Rain Cap x1

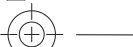
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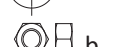
V-Bolt M10 x1



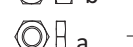
Eye Bolt 8 x 130 x2



A 13 x2

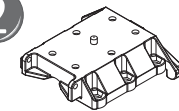


M12 x4

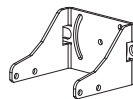


M12 x2

2

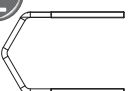


Console x1



Connecting support U x1

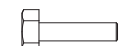
2



V-Bolt M10 x1



Eye Bolt 8 x 130 x1



M10 x 40 x3



M8 x 130 x1



M8 x 25 x1



M8 x 20 x1



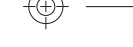
A 10.5 x3



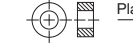
L 8.4 x3



A 8.4 x3



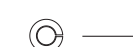
Plastic Washer Ø 8 x1



W 10 x3



W 8 x2



M10 x3



M8 x2



Brass Nuts M8 x2

SB4/SBX4 DR Packing

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SB4/SBX4 DR Packing

Installation Instructions

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2



Stainless steel Wire

x1



M5 x 20

x17



M5 x 12

x36



M5

x36



A5

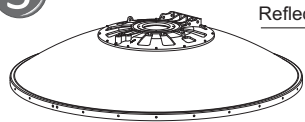
x89



B5

x17

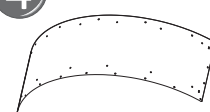
3



Reflector

x1

4



Tunnel

x3

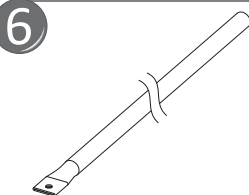
5



Radome

x1

6



Swaybar

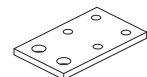
x1

2



Swaybar clamp

x1



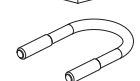
Fixing plate swaybar

x1



Fixing clamp swaybar

x1



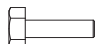
U Bolt M6/27

x2



M10 x 40

x1



M10 x 30

x8



A 10.5

x16



W 10

x9



M10

x8



A 6.4

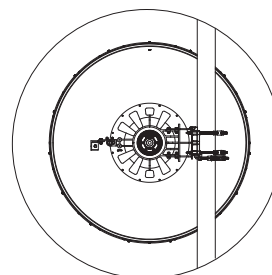
x4



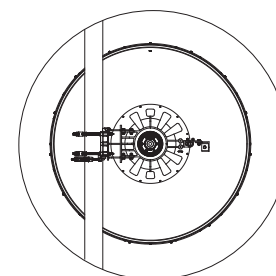
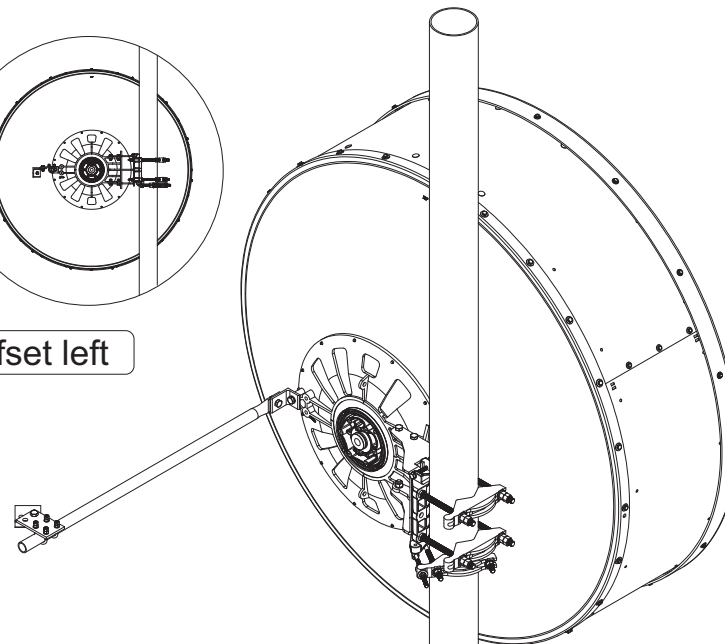
M6

x8

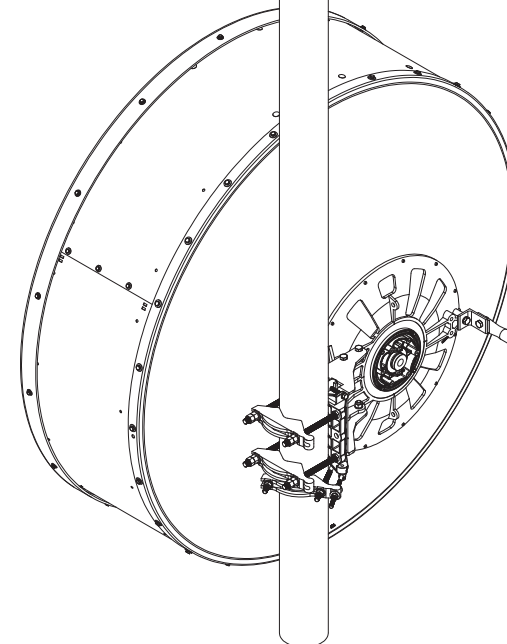
Generic View (Standard Radio Interface)



Offset left



Offset right



SB4/SBX4 DR Packing

Installation Instructions

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SB4/SBX4 DR Packing

Installation Instructions

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1

Working at ground

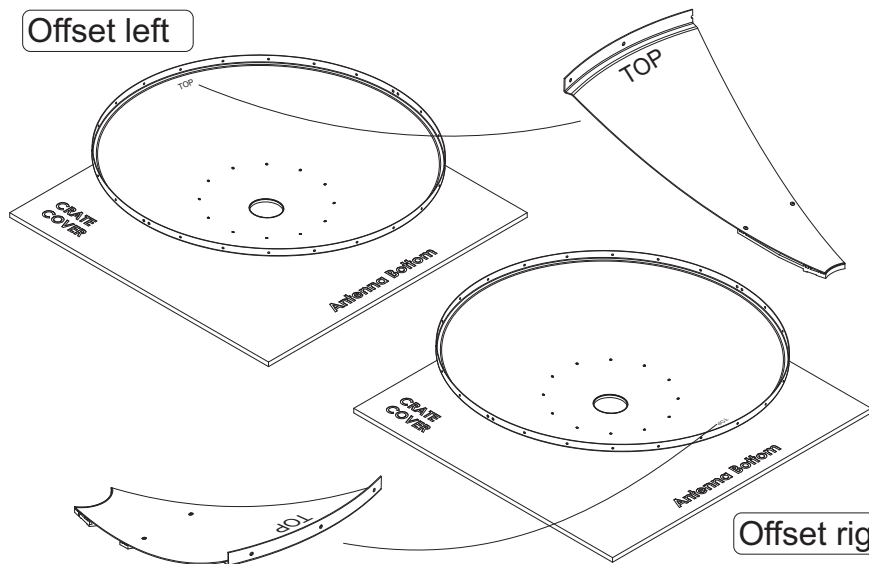


Working on Pylon



2

Offset left

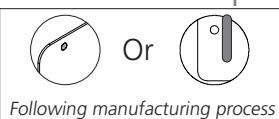
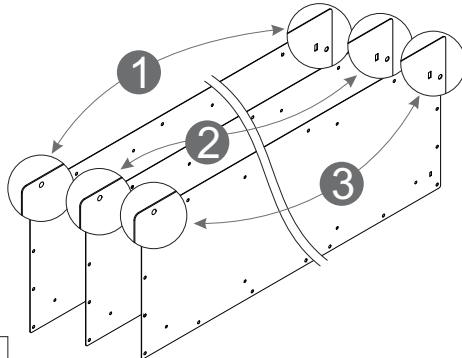
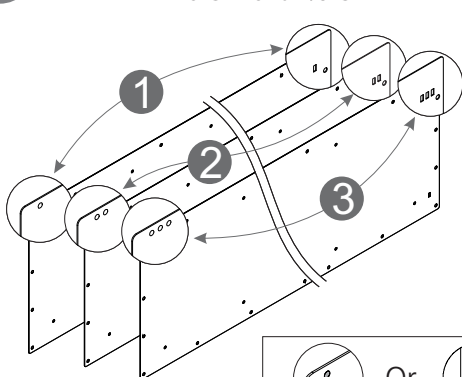


Offset right

3

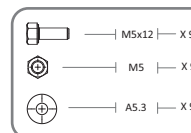
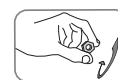
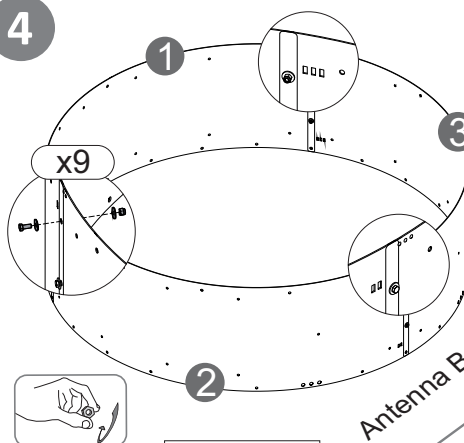
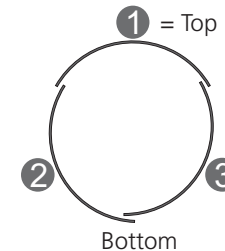
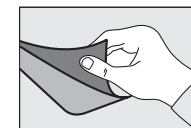
Option 1: All Frequencies excepted 6 Ghz and 7/8 Ghz

Option 2: 6 Ghz and 7/8 GHz

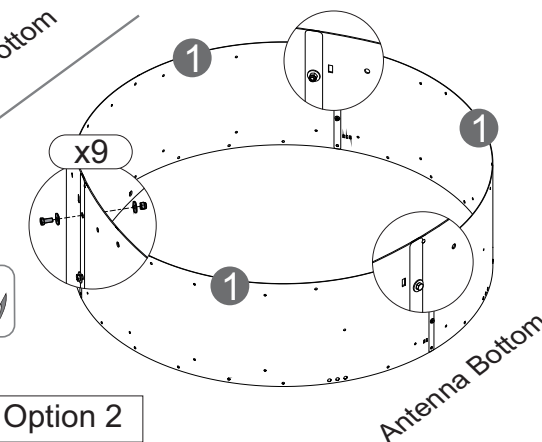


4

Before the assembly, take off the covering protective film

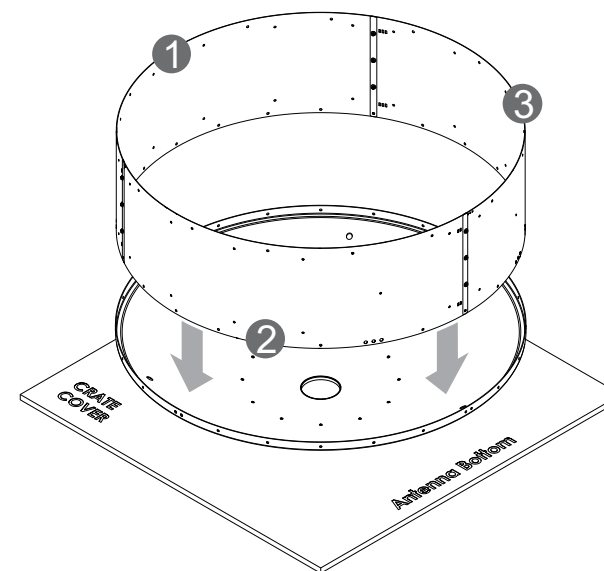


Antenna Bottom



Antenna Bottom

5



SB4/SBX4 DR Packing

Installation Instructions

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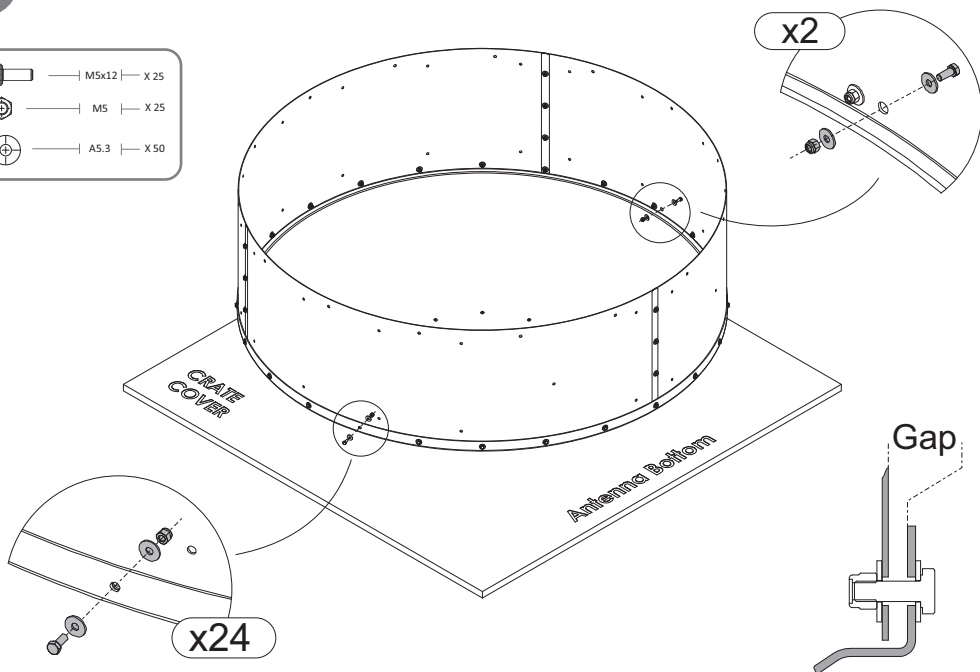
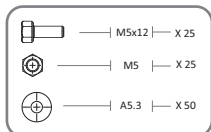
SB4/SBX4 DR Packing

Installation Instructions

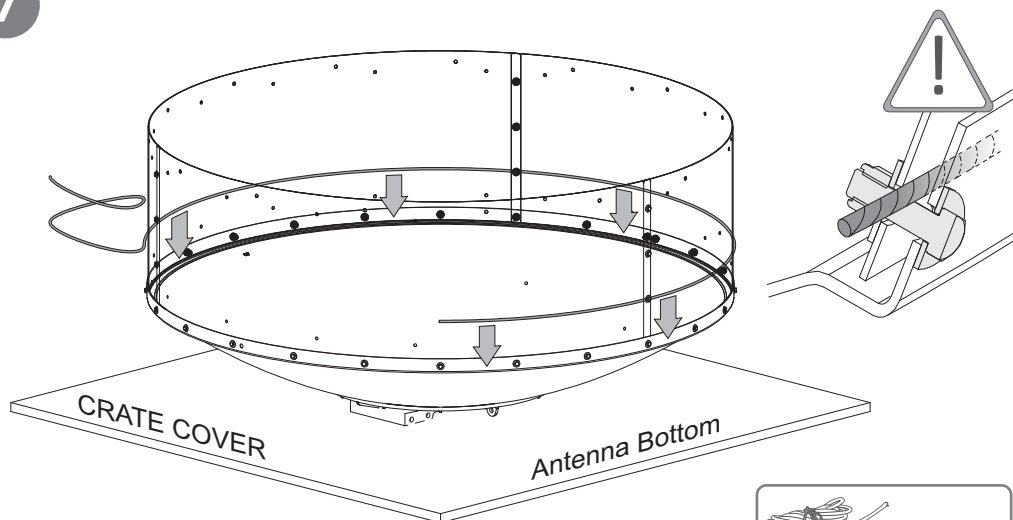
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7

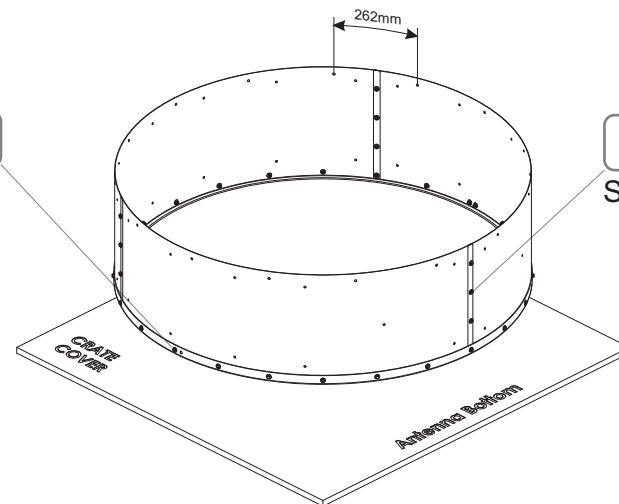


8

Screw tightened following the sequence : Step 1 then Step 2



Step 1



Step 2

9

