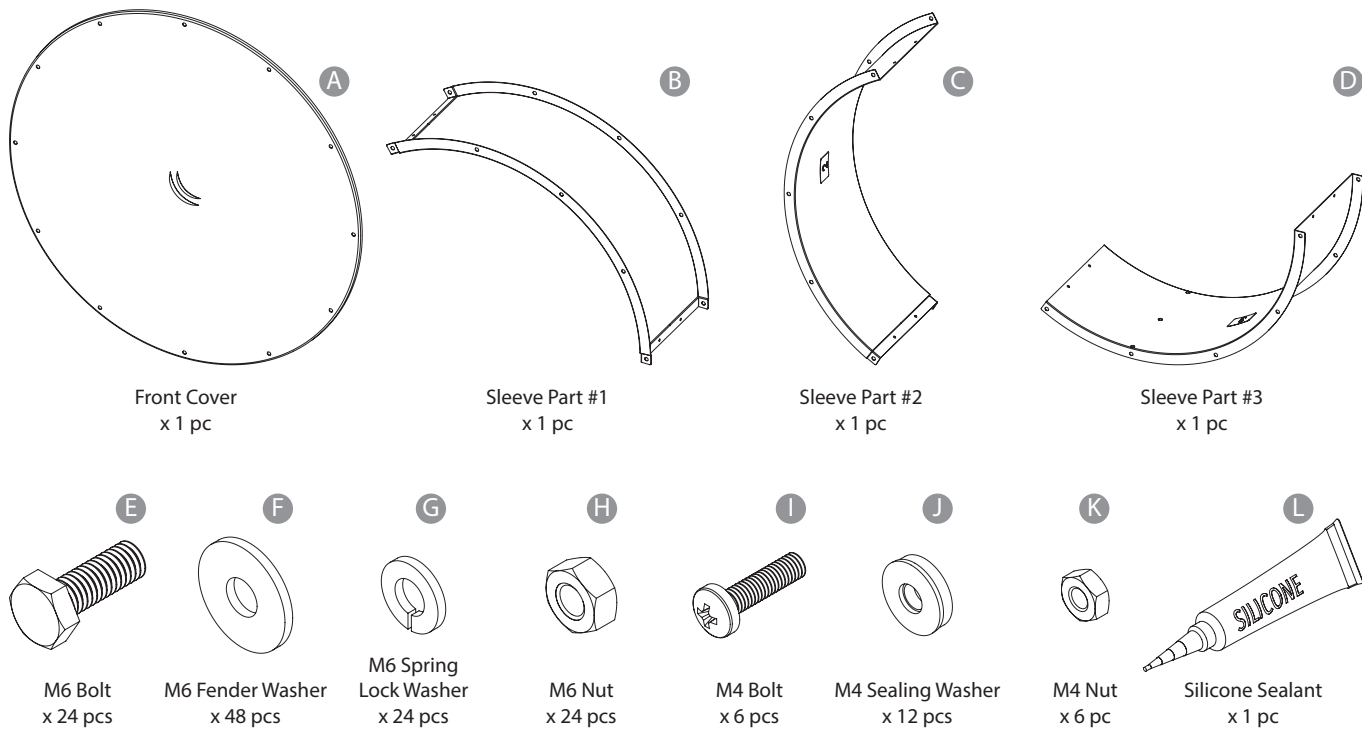


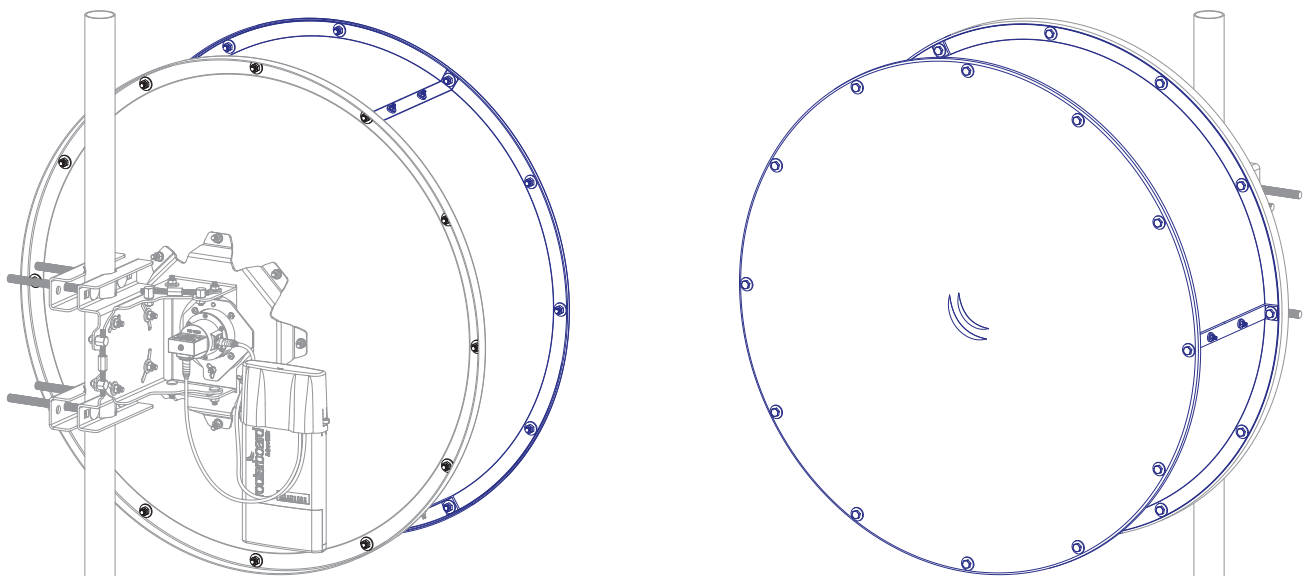
# mANT series Sleeve

## Quick setup guide and warranty information

### Package contents



### MikroTik Antenna assembly preview



Sleeve assembly preview back\*

Sleeve assembly preview front\*

\*The preview is valid if Sleeve is installed to mANT30 PA and equipped with MikroTik RB900 series outdoor device (both are sold separately).

# Installation Guide

## 0. Items Required

- 7mm Wrench • 10mm Wrench • PH2 Screw Driver •
- This guide is written to be used with mANT30 series antenna device •

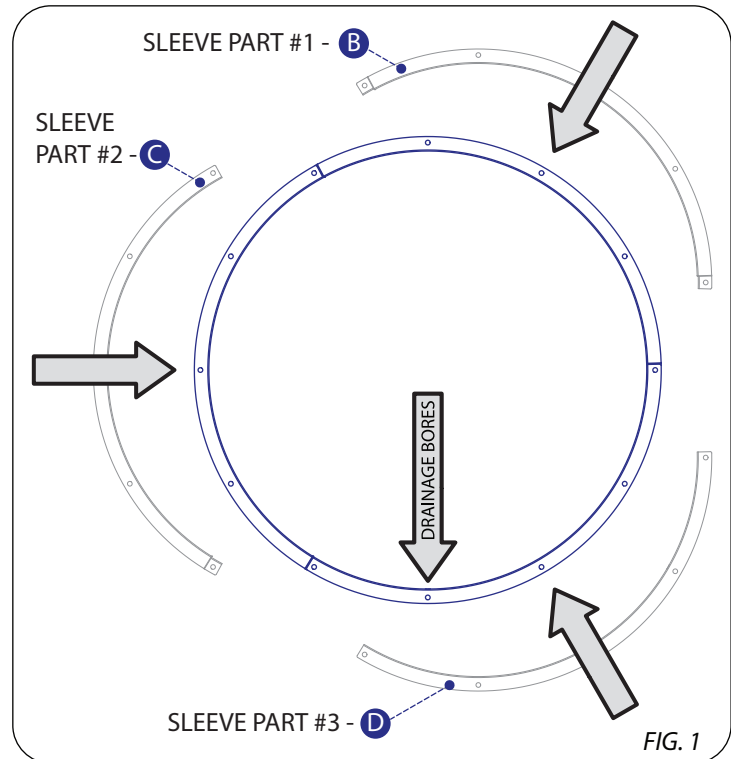
## 1. Set Up Sleeve Parts

Arrange Sleeve Parts as shown in Figure 1 using:

- [B] Sleeve Part #1 x 1 pc;
- [C] Sleeve Part #2 x 1 pc;
- [D] Sleeve Part #3 x 1 pc.

Important:

- Make sure the part contact areas are clean;
- Drainage bores on Sleeve Part #3 [D] indicates bottom.



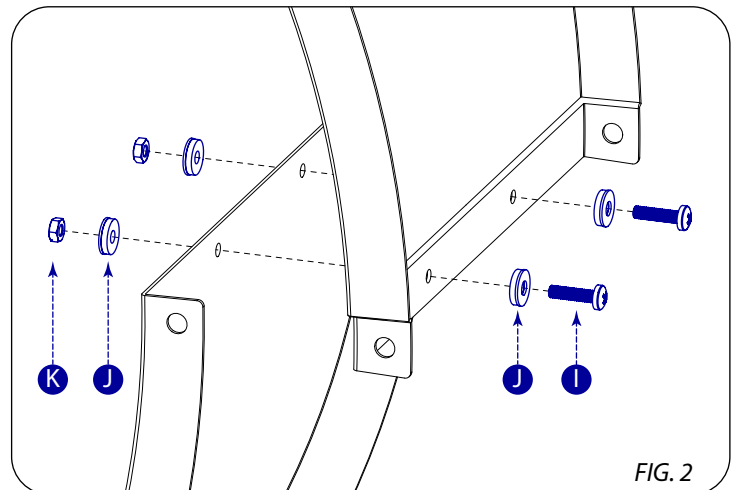
## 2. Assemble Sleeve Parts

Assemble Sleeve Parts #1 [B], #2 [C] and #3 [D] as shown in Figure 2 using:

- [I] M4x16 Bolt x 6 pcs;
- [J] M4 Sealing Washer x 12 pcs;
- [K] M4 Nut x 6 pcs.

Important:

- Secure all 3 contact areas;
- M4x16 Bolt [I] tightening torque must be approximately 0.8 Nm.



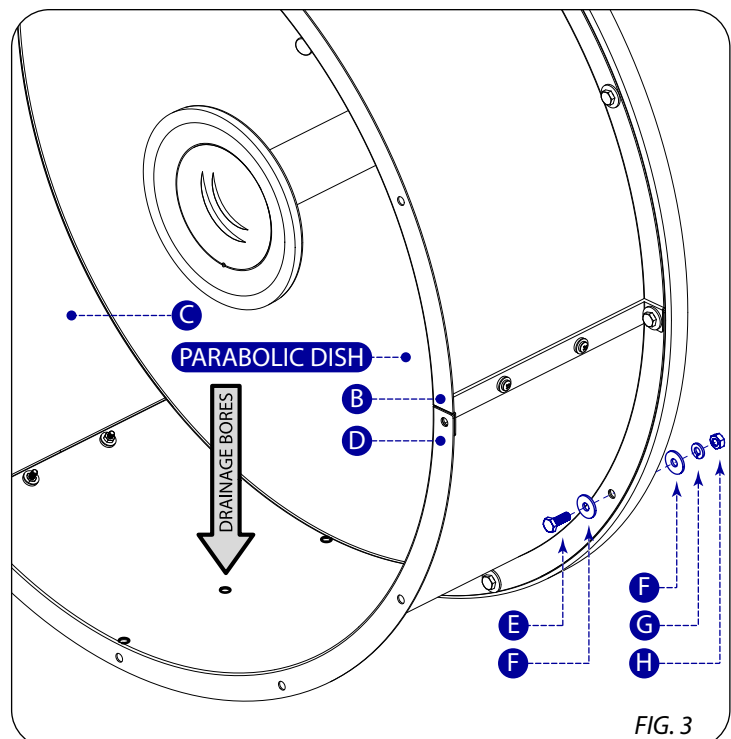
## 3. Assemble Sleeve Parts to Parabolic dish

Assemble Sleeve Parts #1 [B], #2 [C] and #3 [D] to mANT Parabolic dish as shown in Figure 3. Use following fasteners:

- [E] M6x16 Bolt x 12 pcs;
- [F] M6 Fender Washer x 24 pcs;
- [G] M6 Spring Lock Washer x 12 pcs;
- [H] M6 Nut x 12 pcs.

Important:

- Align the drainage bores at the bottom;
- Do not tighten the fasteners firmly until all have been fitted;
- M6 fastener tightening torque must be approximately 7 Nm.



## 4. Install Front Cover

Install the Front Cover [A] - see Figure 4. Use following fasteners:

- [E] M6x16 Bolt x 12 pcs;
- [F] M6 Fender Washer x 24 pcs;
- [G] M6 Spring Lock Washer x 12 pcs;
- [H] M6 Nut x 12 pcs.

Important:

- Adjust the Front Cover [A] alignment cut at the bottom.
- Alignment cut must match drainage bores;
- Do not tighten the fasteners firmly until all have been fitted;
- M6 fastener tightening torque must be approximately 7 Nm.

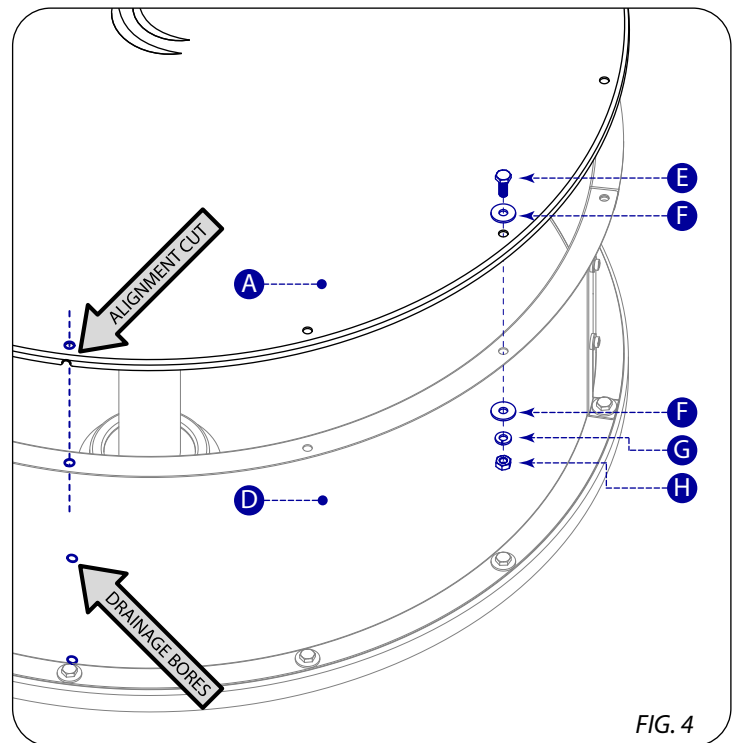


FIG. 4

## 5. Waterproof the Sleeve assembly

Use Silicone Sealant [L] to waterproof the part contact areas - see Figure 5.

Processing steps:

- |  |  |   |   |   |   |   |
|--|--|---|---|---|---|---|
| <ul style="list-style-type: none"> <li>• <b>Surface Cleaning</b><br/>Degrease and dry the contact surfaces.</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Preparations</b><br/>Cut the nozzle to get approximately 2.5mm opening.</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Application method</b><br/>Apply sealant evenly and without bubbles.<br/>Processing temp.: from 5 to 40°C<br/>Humidity: 30% min.</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Joint Smoothing</b><br/>Smooth the sealant using plastic or wooden tool soaked in soapy water.</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Cleaning</b><br/>Clean with white spirit or similar fluid immediately after use.</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Repair</b><br/>Repair applying similar silicone sealant.</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Curing</b><br/>Skin formation: Ca. 10 -25min<br/>Curing speed: Ca. 2mm/24h<br/>Leave the joints for 24h to cure.</li> </ul> |
|--|--|---|---|---|---|---|

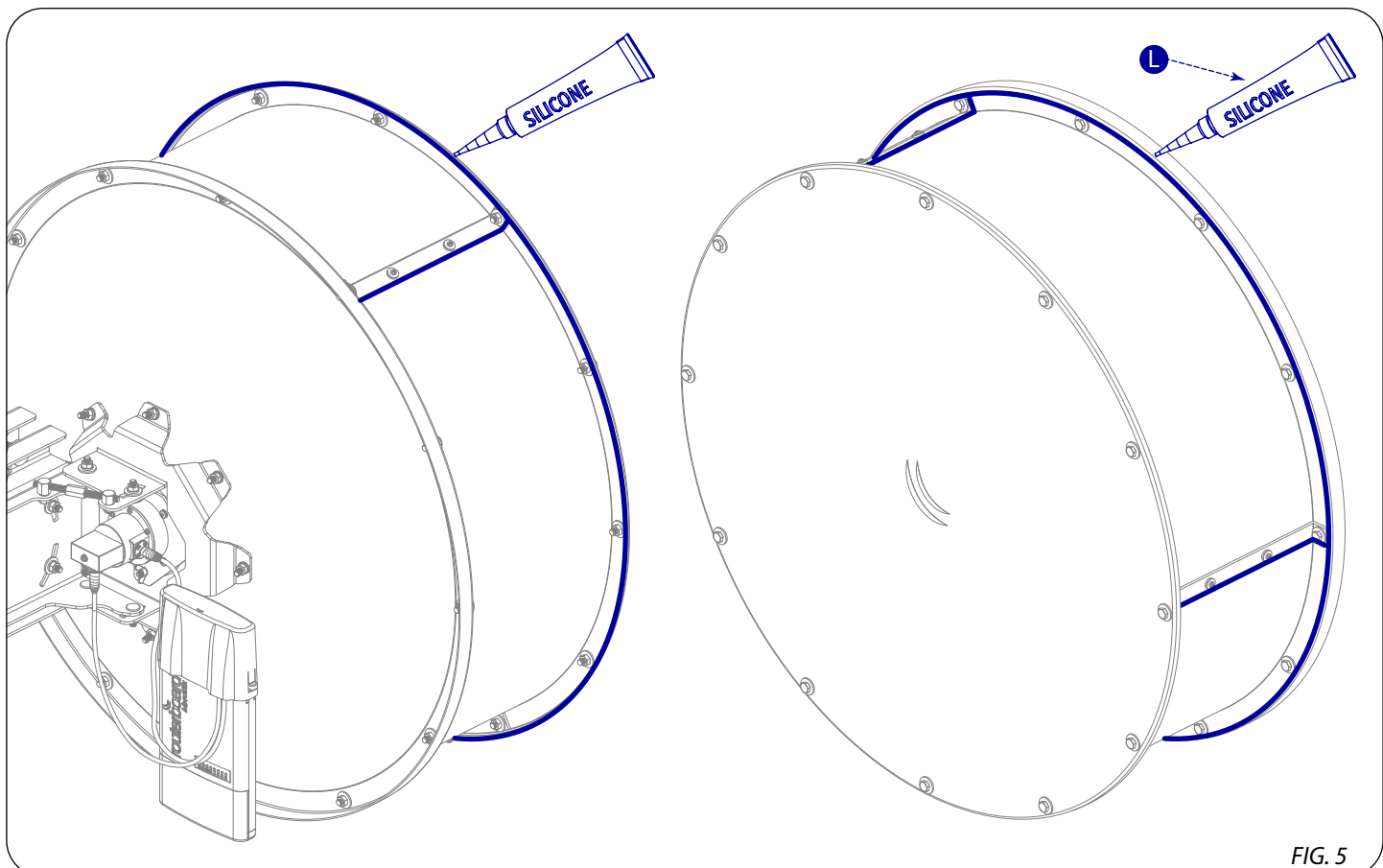


FIG. 5