Yunity

Installation Manual

V2025





Do you know we offer professional installation service?
Please scan the QR to find your local installer

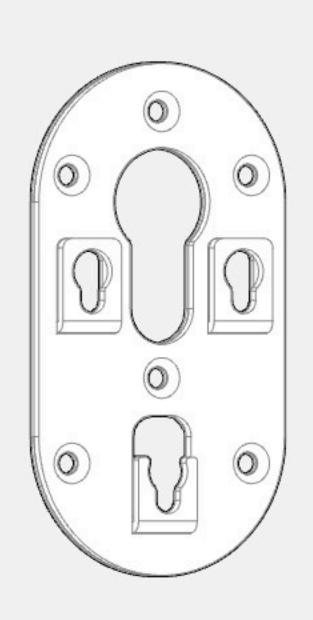


Table of Contents

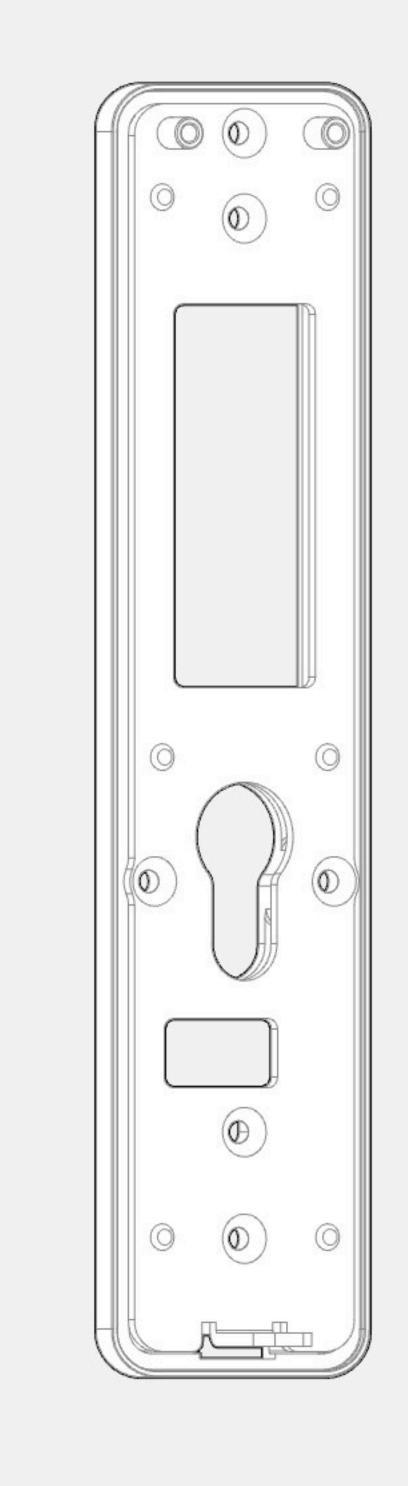
What's Included	1
Product Overview	2
Drill Connecting Cable Hole	3.1
Install the Cylinder	3.2
Prepare the Internal Panel	3.3
Check Existing Screw Holes	3.4
Install Screw Stub C	4a.1
Prepare the Fixing Screws	4a.2
Install the External Panel and Mounting Plate	4a.3
Install Screw D	4b.1
Install the Adaptor and Cylinder Sleeve	4b.2
Remove the Sleeve and Cylinder	4b.3
Install the External Panel	4b.4
Install the Mounting Plate	4b.5
Connect the Cable	5.1
Install the Internal Panel	5.2
Install the Batteries	5.3
Install the Battery Cover	5.4



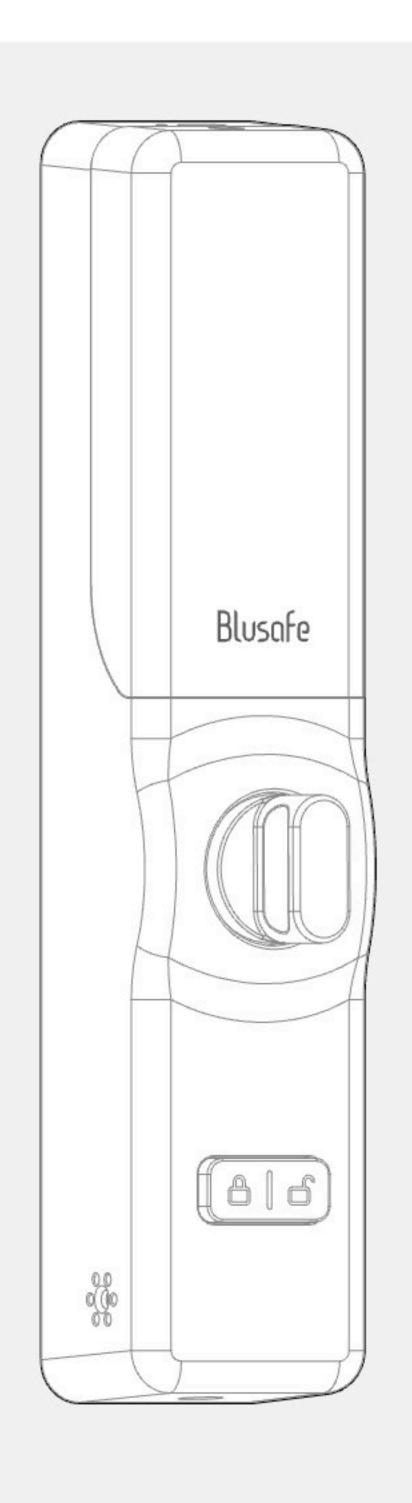
External Panel



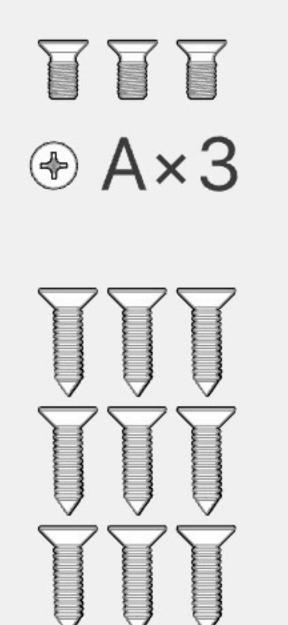
Adapter



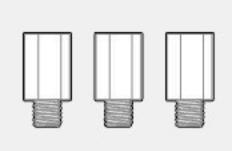
Mounting Plate



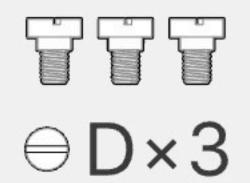
Internal Panel

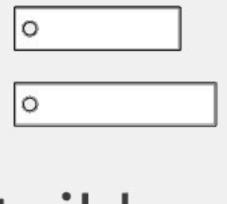




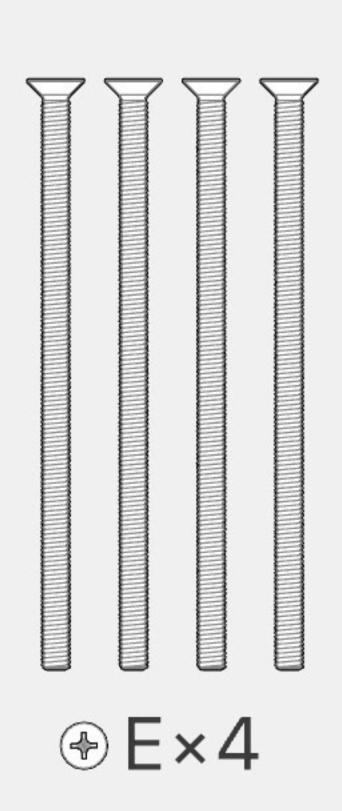


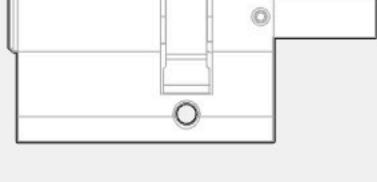
○ C × 3



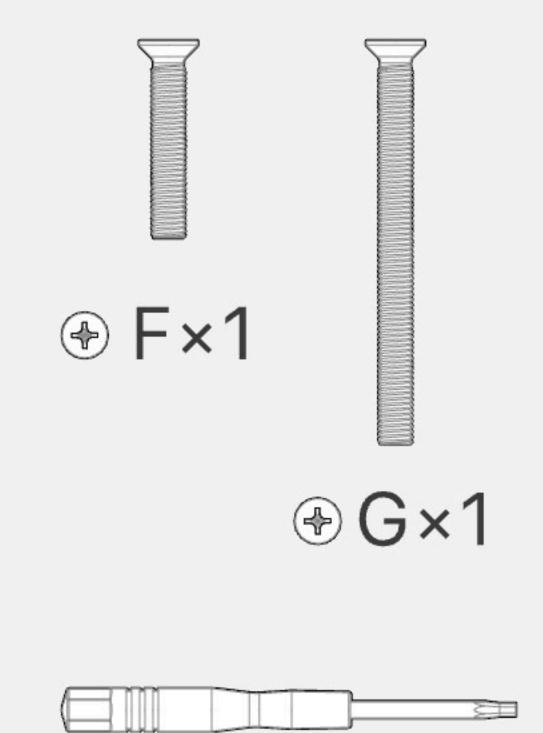


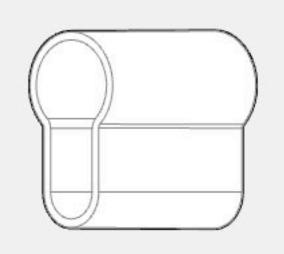
tail bar





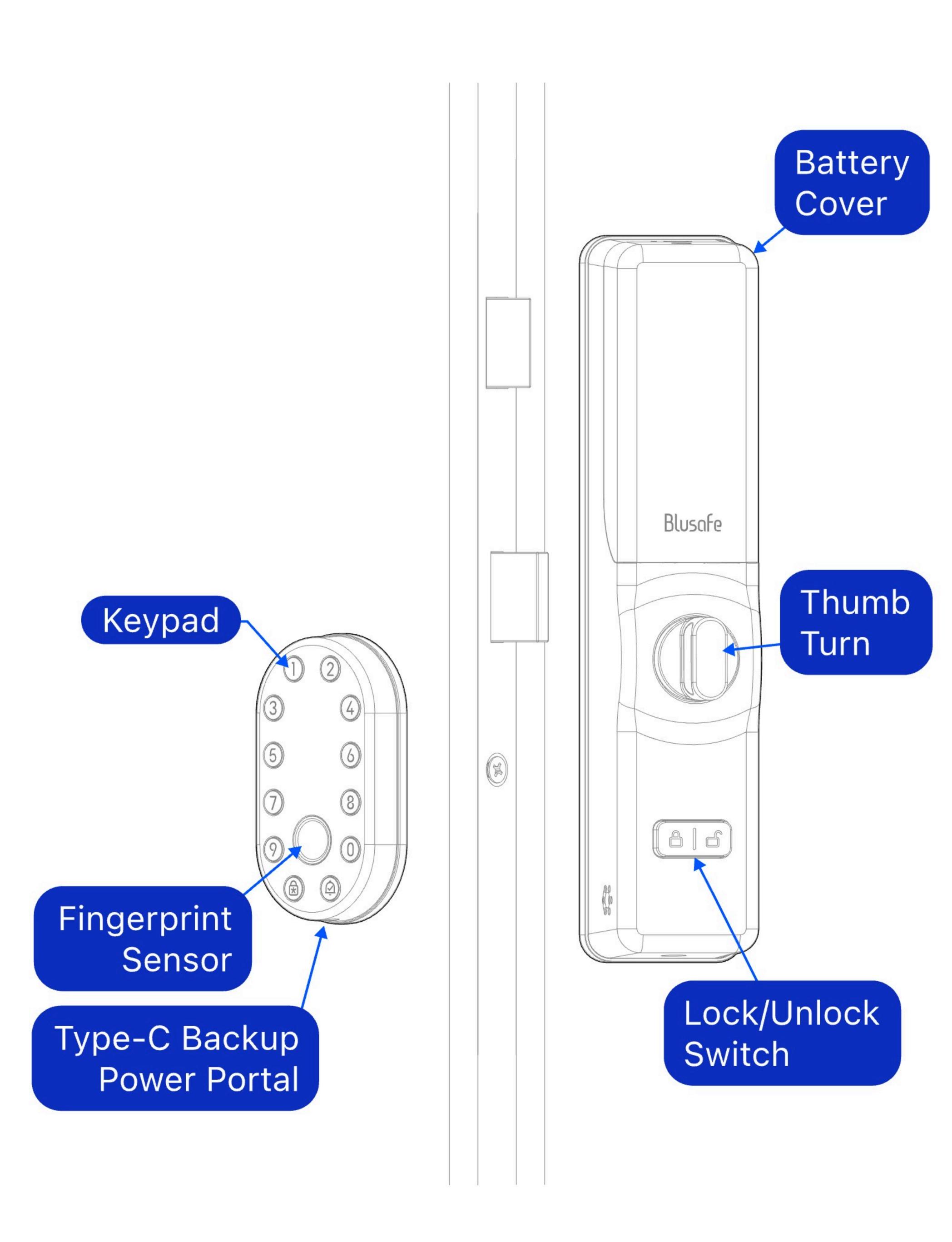
Cylinder



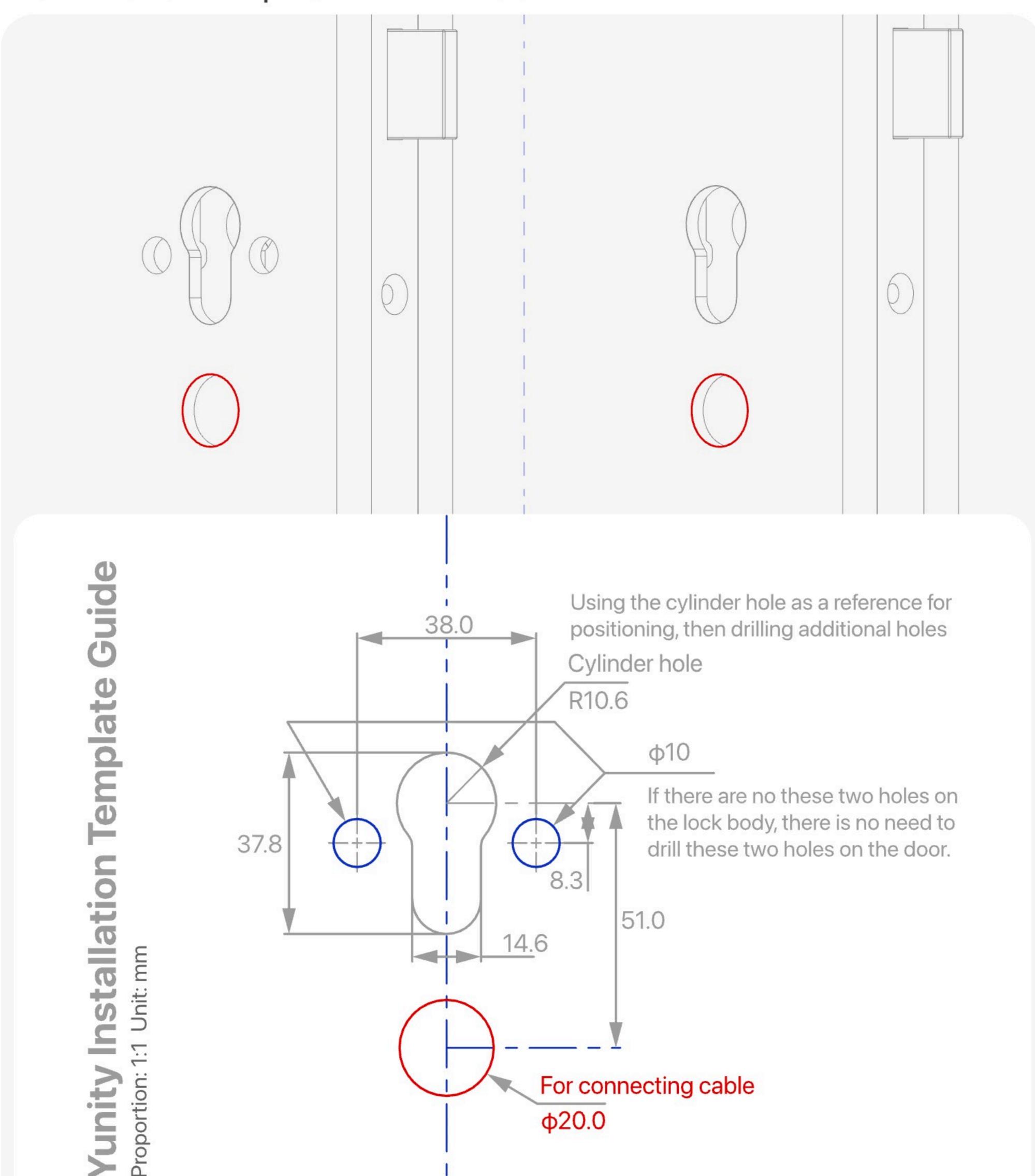


Cylinder Sleeve





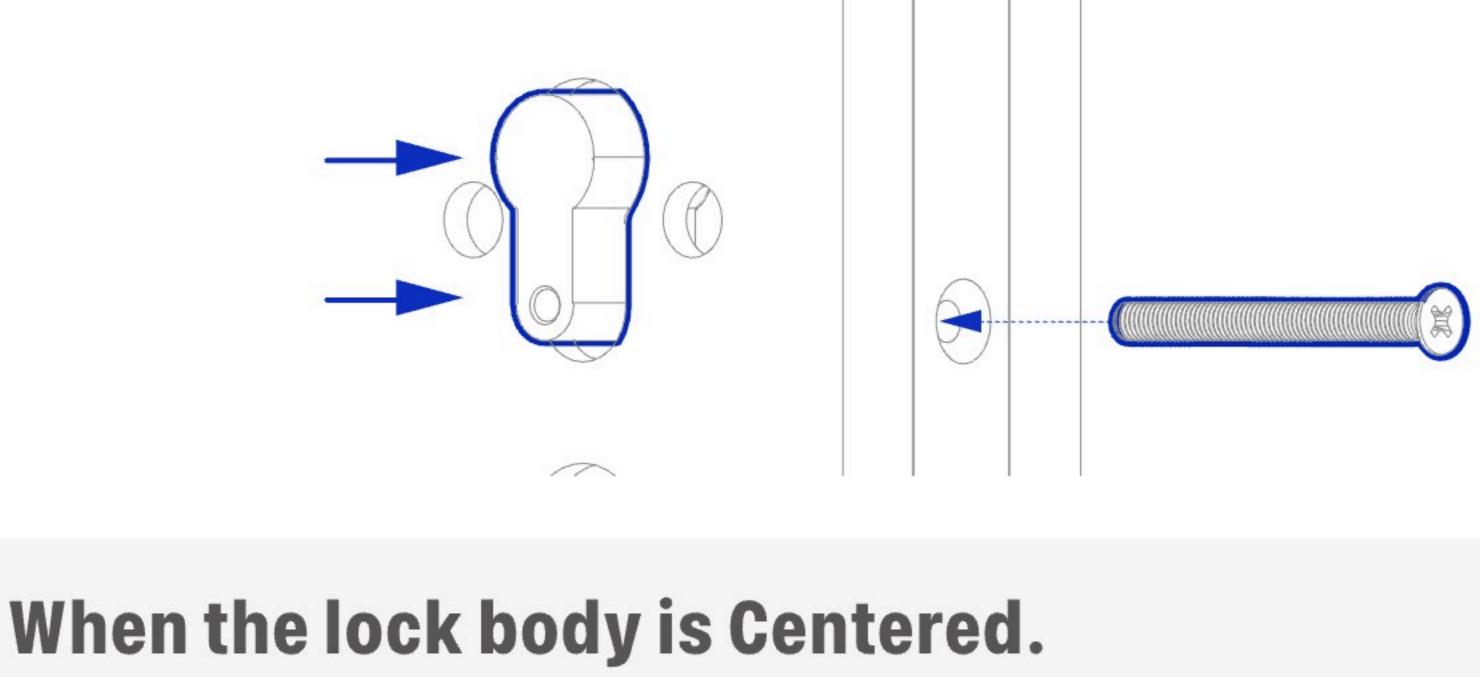
Use the template provided to drill a hole with a diameter of \$\phi 20\$ on the door.



Select and replace the appropriate tail bar

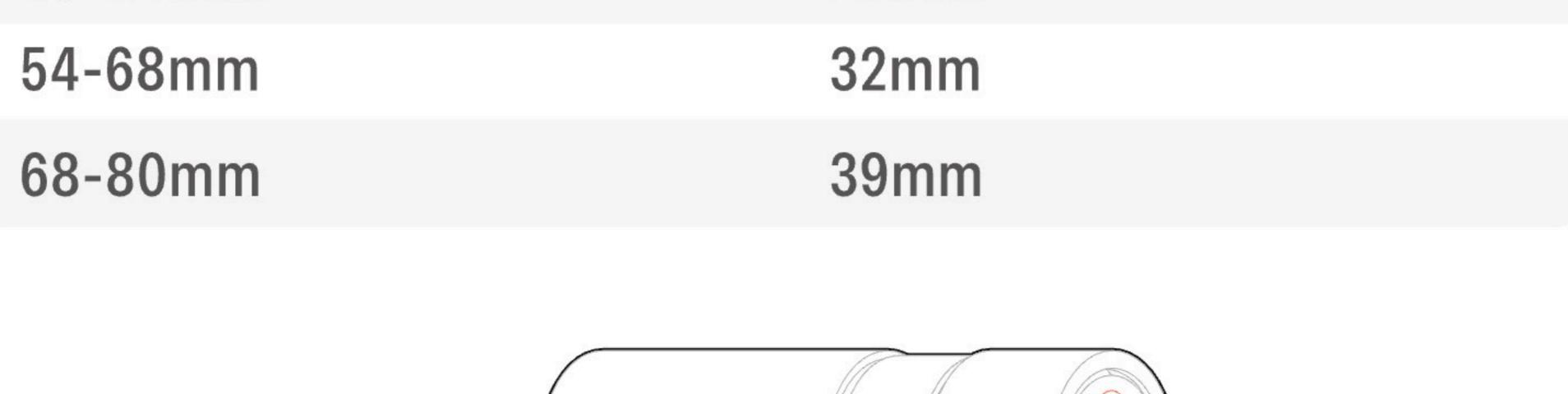
Install the Cylinder

according to the thickness of the door. Install the cylinder and secure it with screw G.

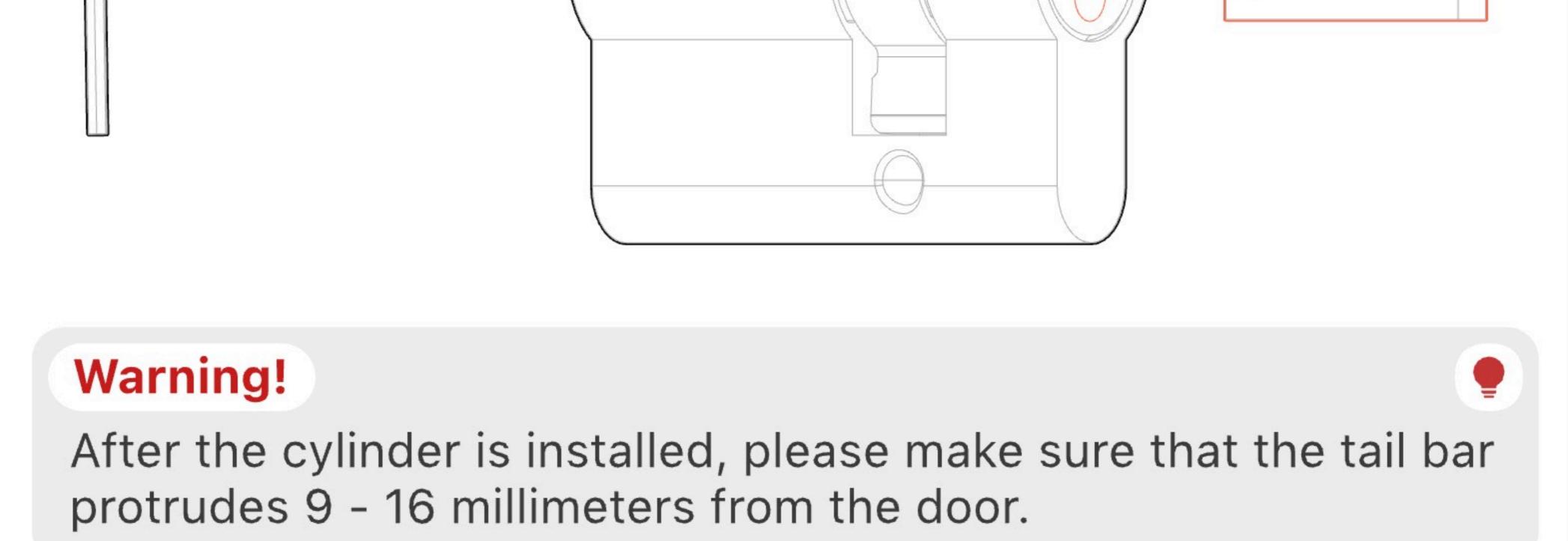


40-54mm 25mm

Door Thickness/mm



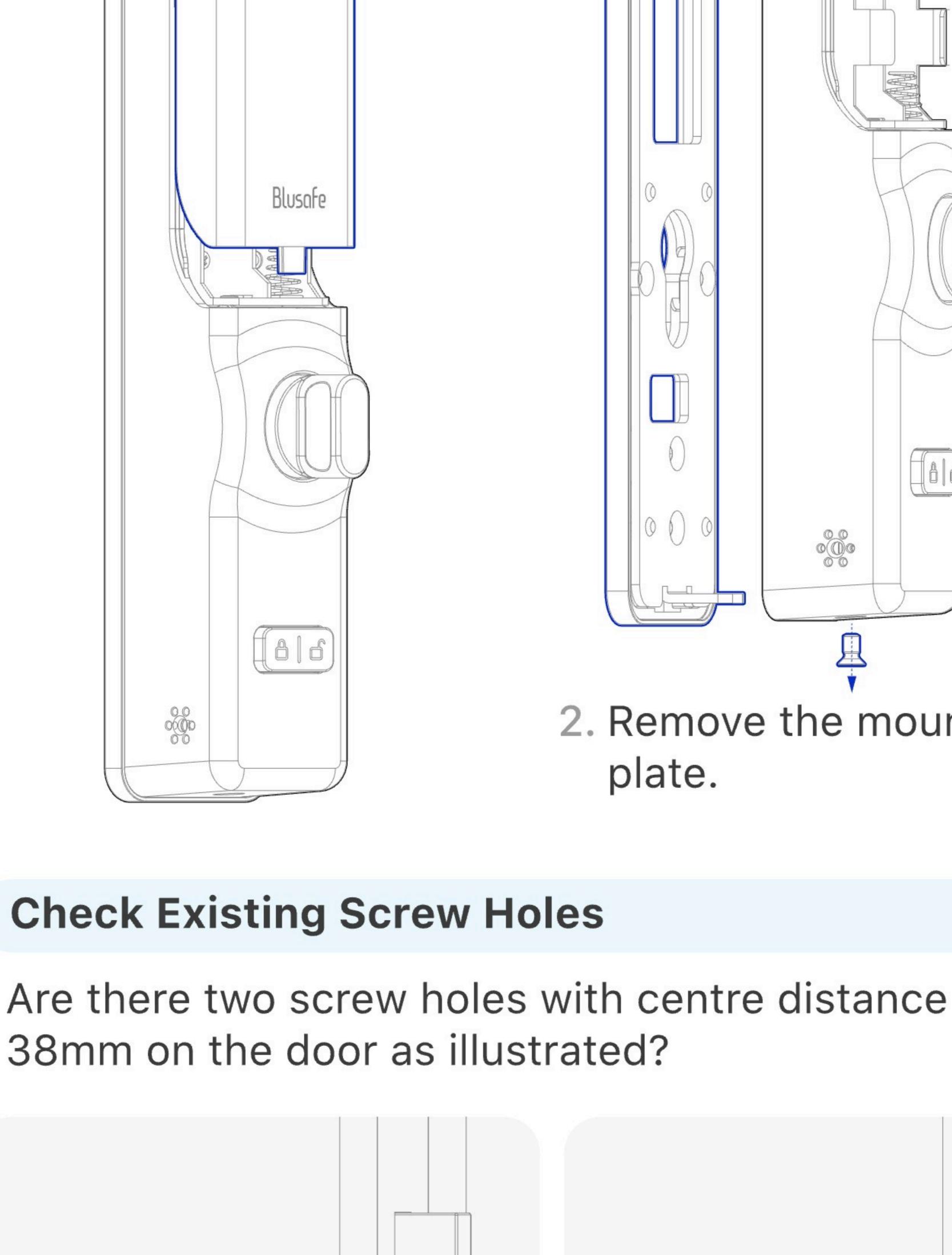
Length of the tail bar



Prepare the Internal Panel

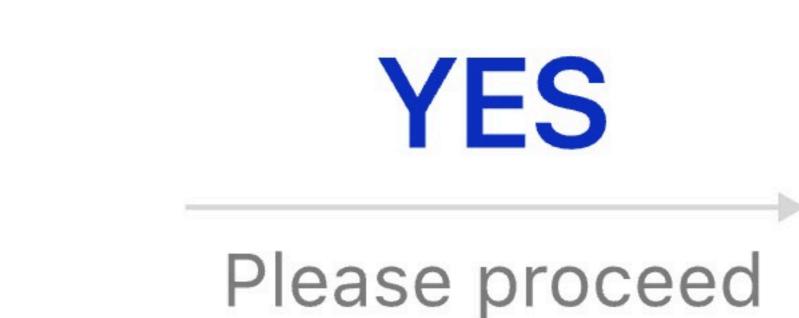
cover.

1. Remove the battery





38_{mm}

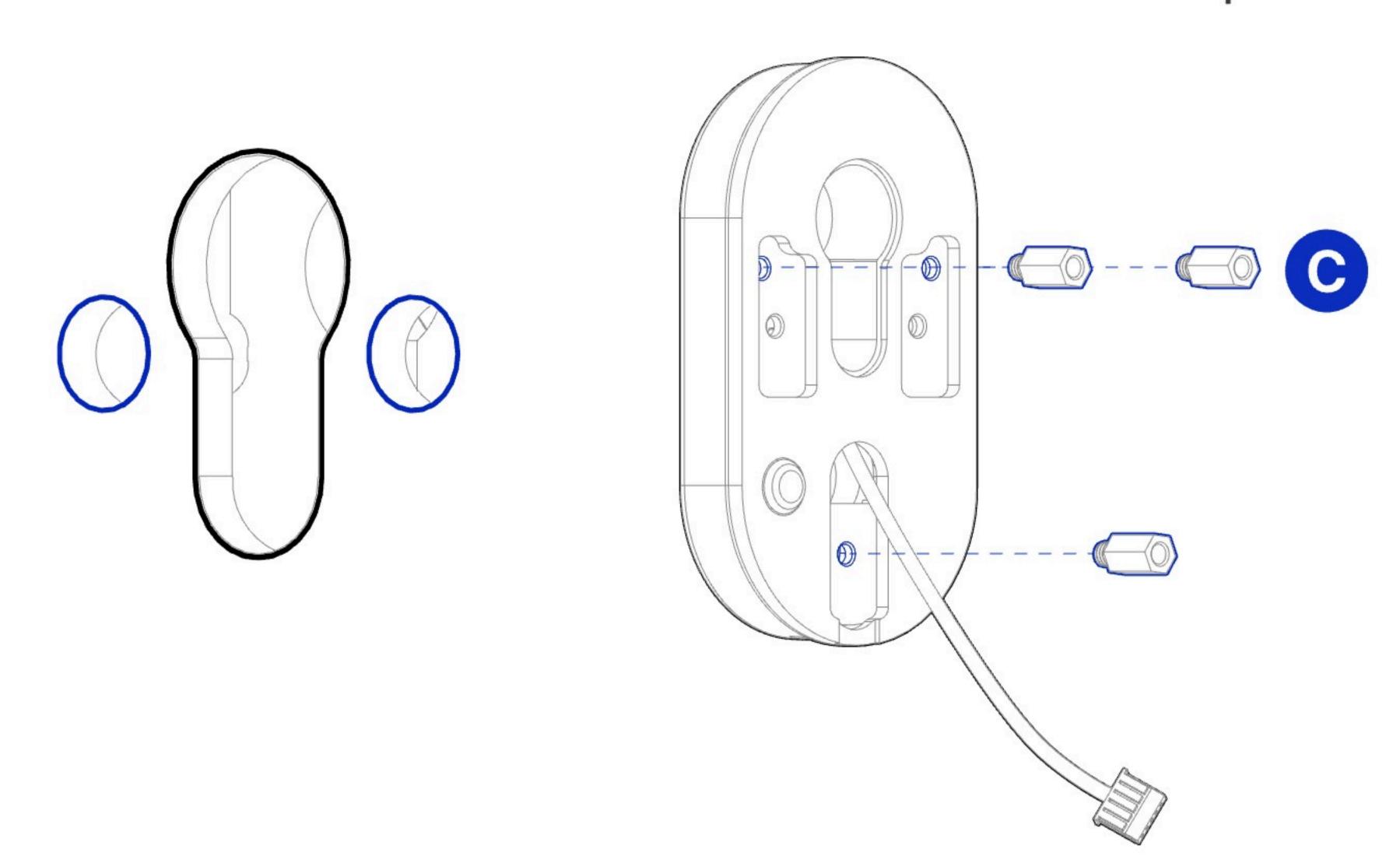


to next step.

Please proceed to step 4b.

NO

Install 3 screw stub C onto the back of external panel.



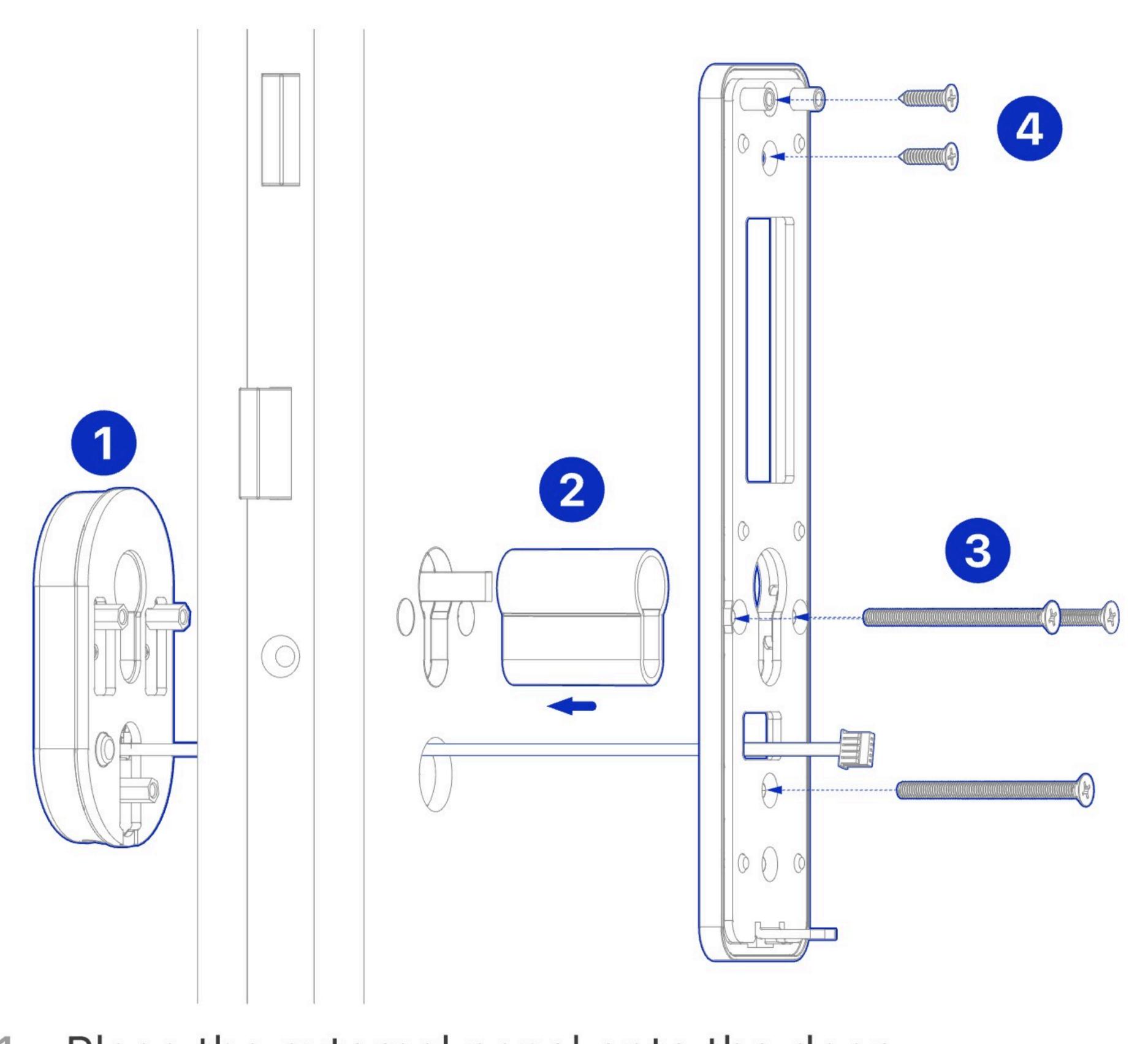
Prepare the Fixing Screws door thickness door thickness 6mm

Install the External Panel and Mounting Plate 4a.3

Measure the door thickness, and cut

screws E accordingly (screw length =

door thickness + 6mm).



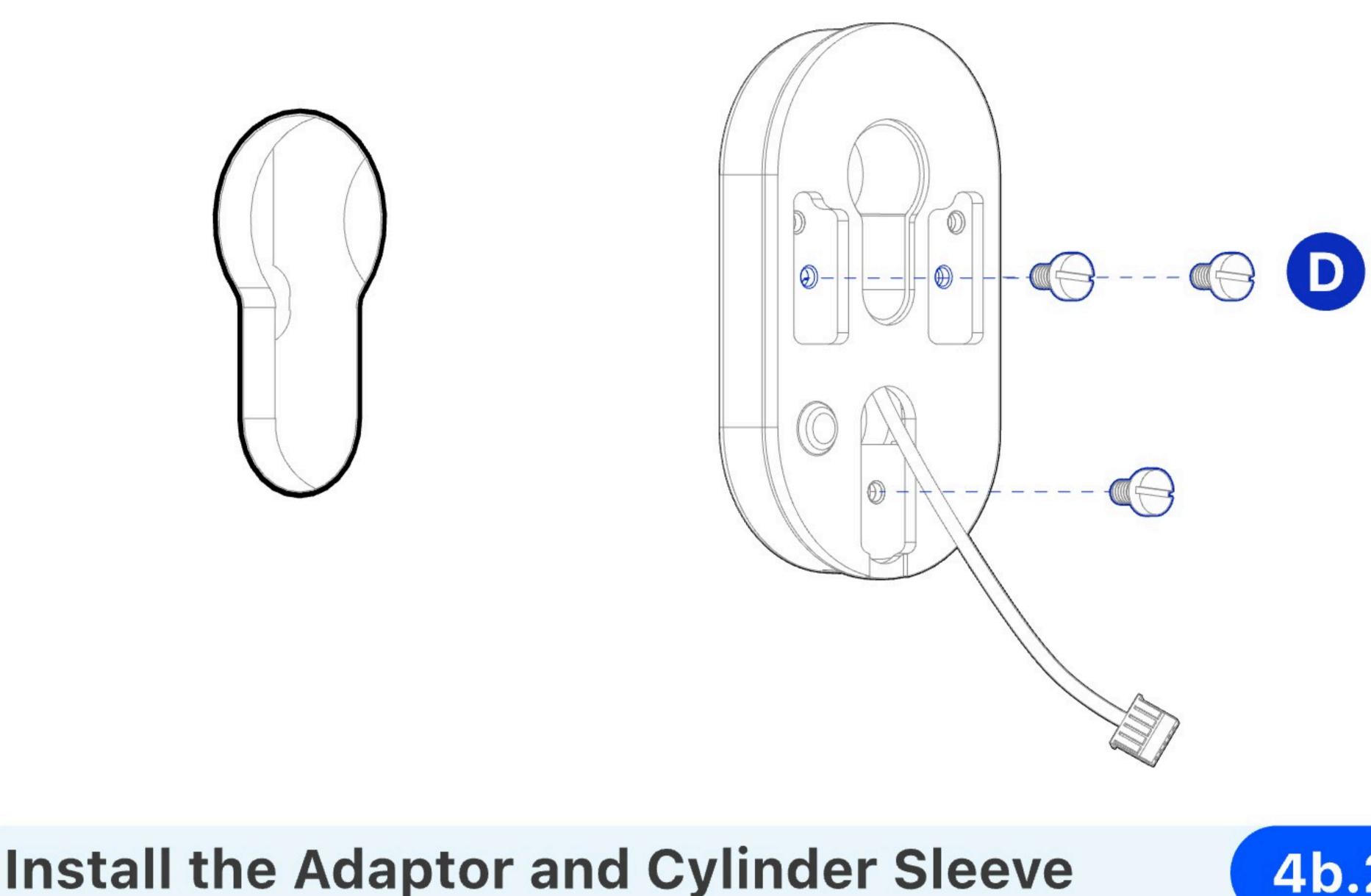
1. Place the external panel onto the door.

Proceed to Step 5.

- 2. Slide the cylinder sleeve onto the cylinder, ensuring it's fully inserted.
- 3. Use the 3 prepared screws E to attach the mounting plate to the external panel.
- 4. Secure the mounting plate to the door using 2
- screws B.

 5. Finally, remove the cylinder sleeve.

Install 3 screw D onto the back of external panel.



1. Slide the cylinder sleeve onto the cylinder,

ensuring it's fully inserted.

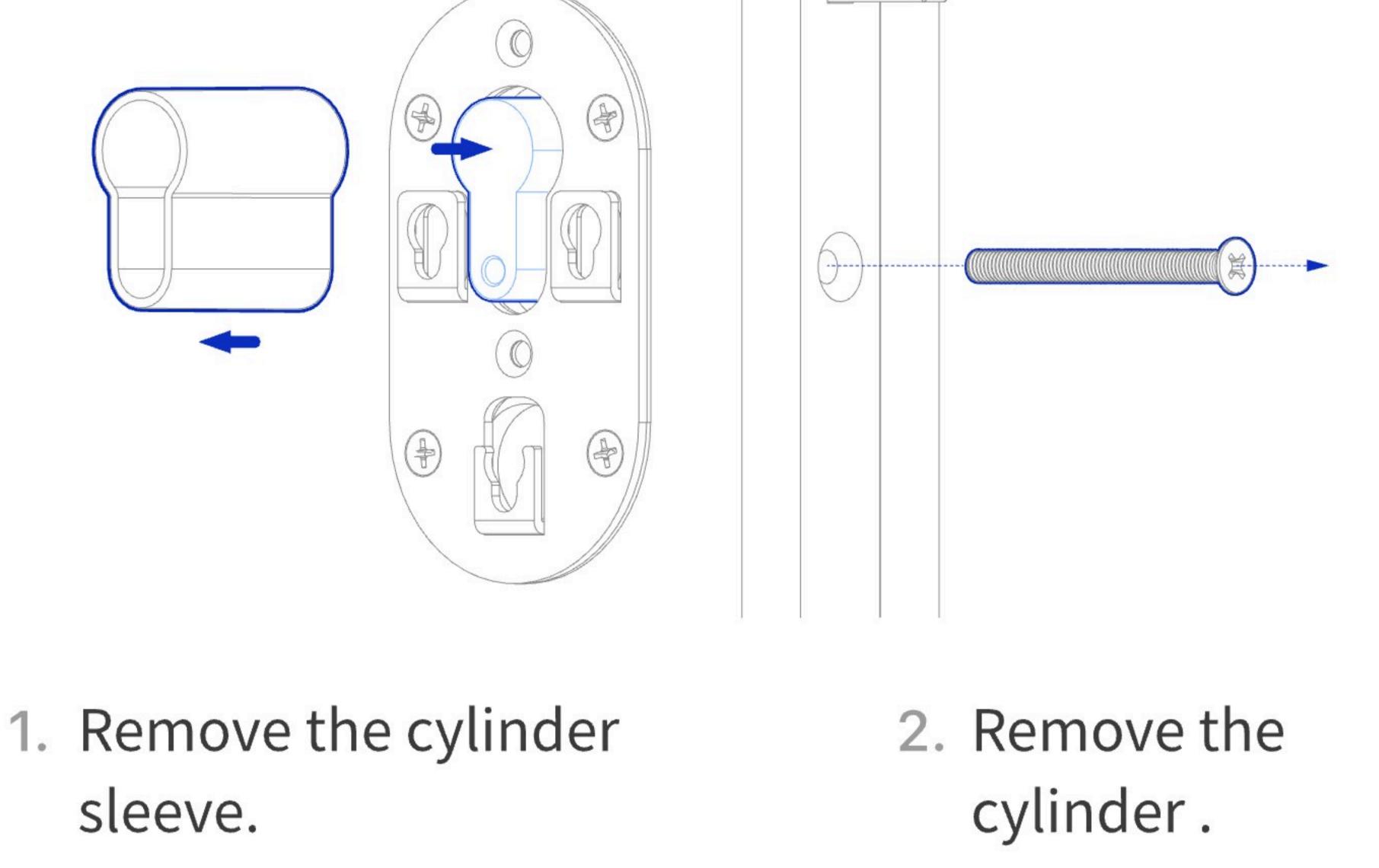
4b.2

- 2. Secure the adaptor to the door using 4 screws B.

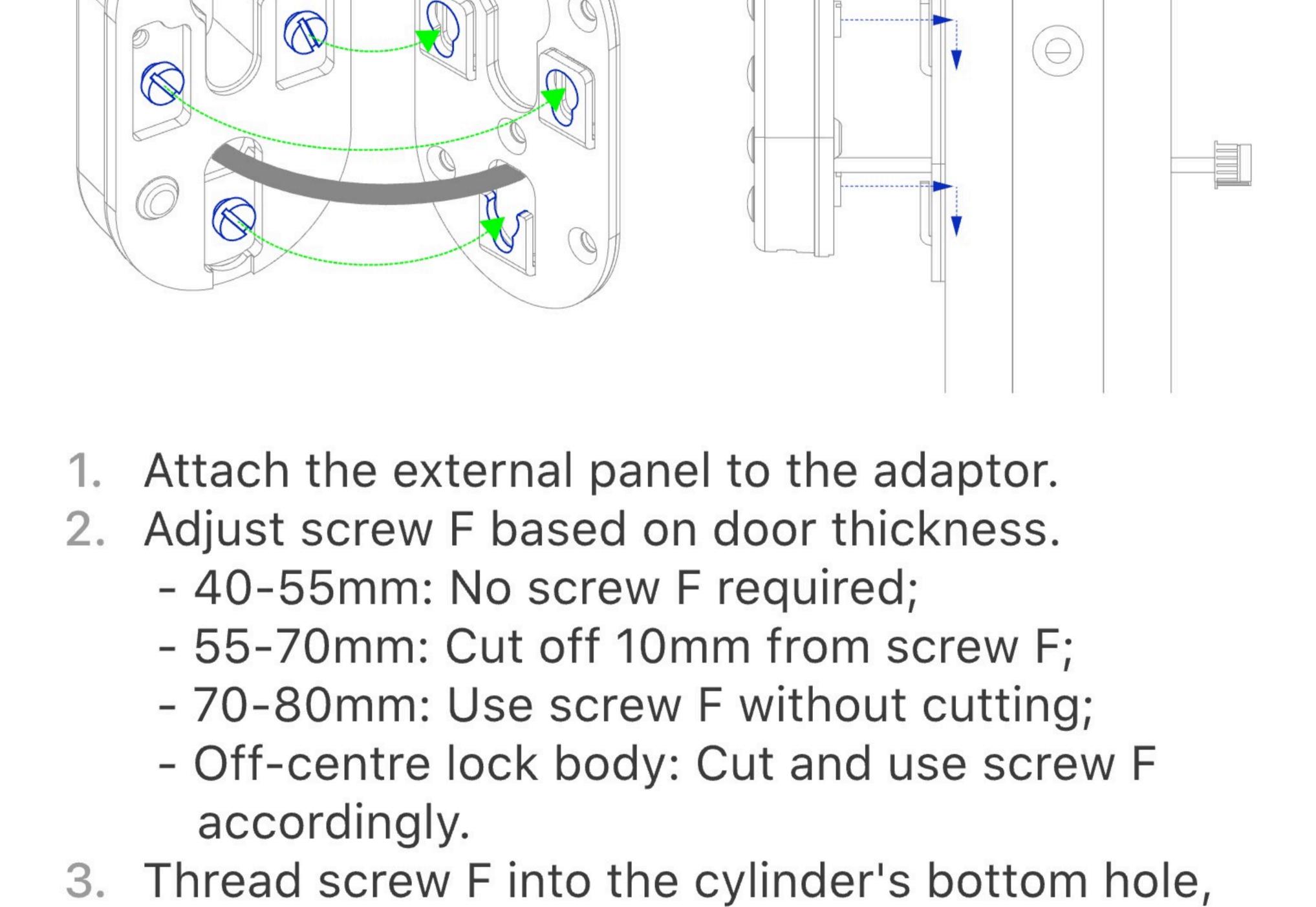
Remove the Sleeve and Cylinder

4b.4

4b.3



Install the External Panel



then secure the cylinder back into the door with

When installing the cylinder, make sure that portion of screw F

protrudes into the external panel's cylinder hole, preventing

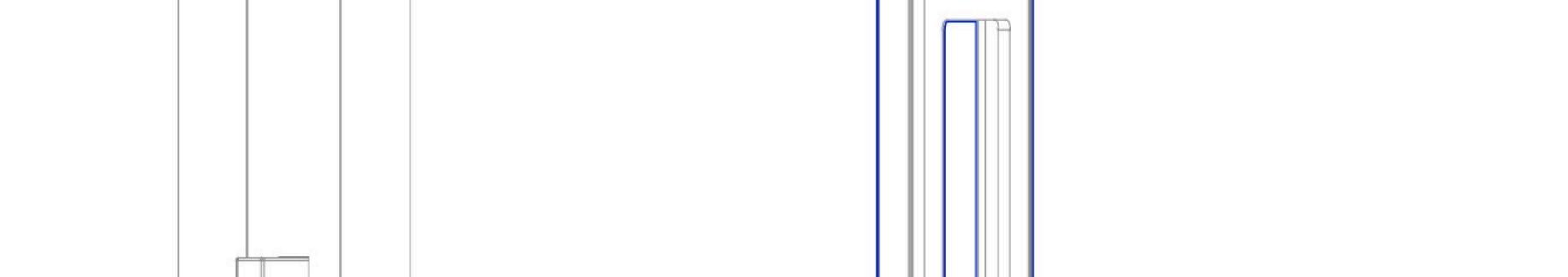
10_{mm}



Important!

panel removal.

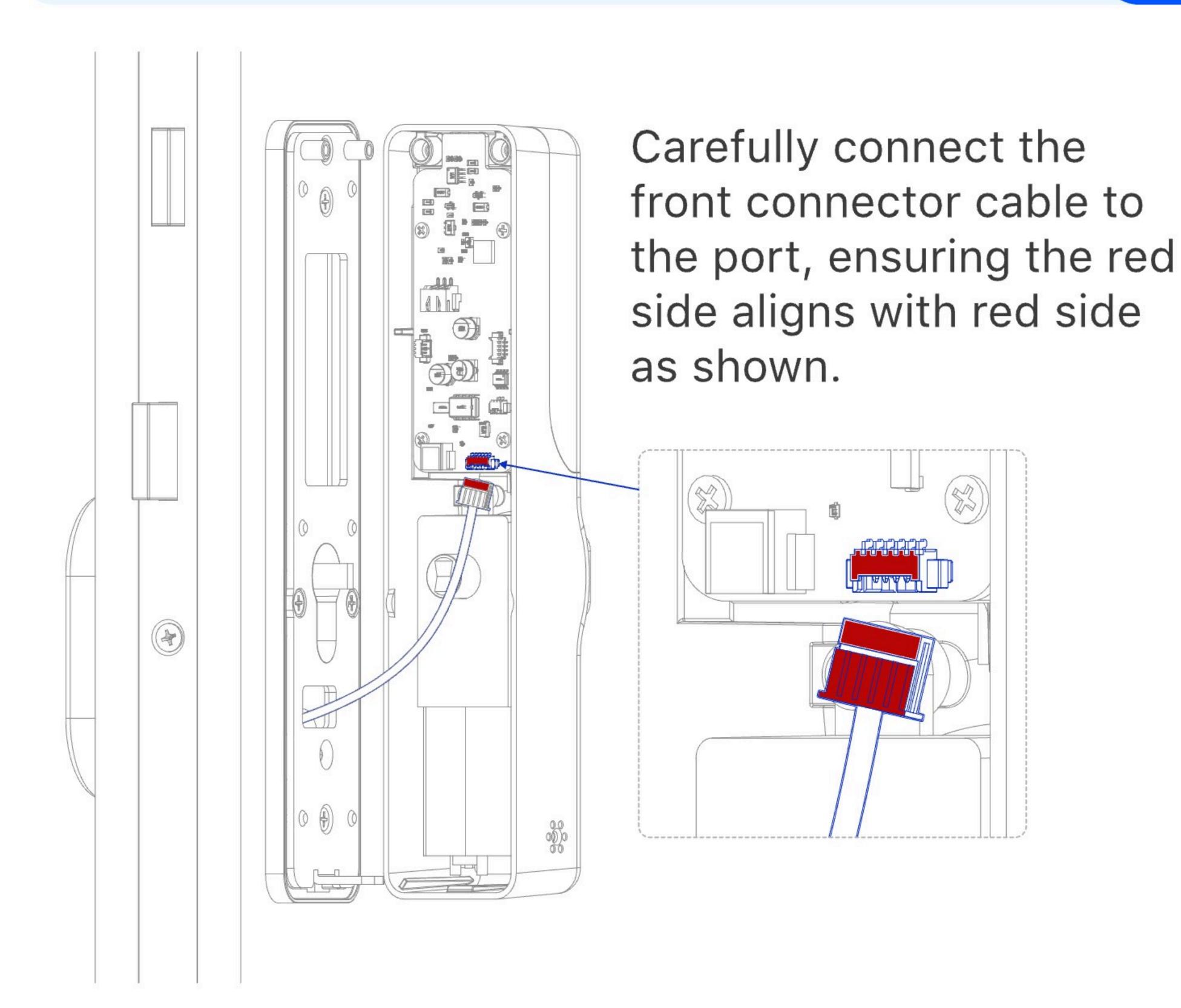
screw G.



- Slide the cylinder sleeve onto the cylinder, ensuring it's fully inserted
- ensuring it's fully inserted.

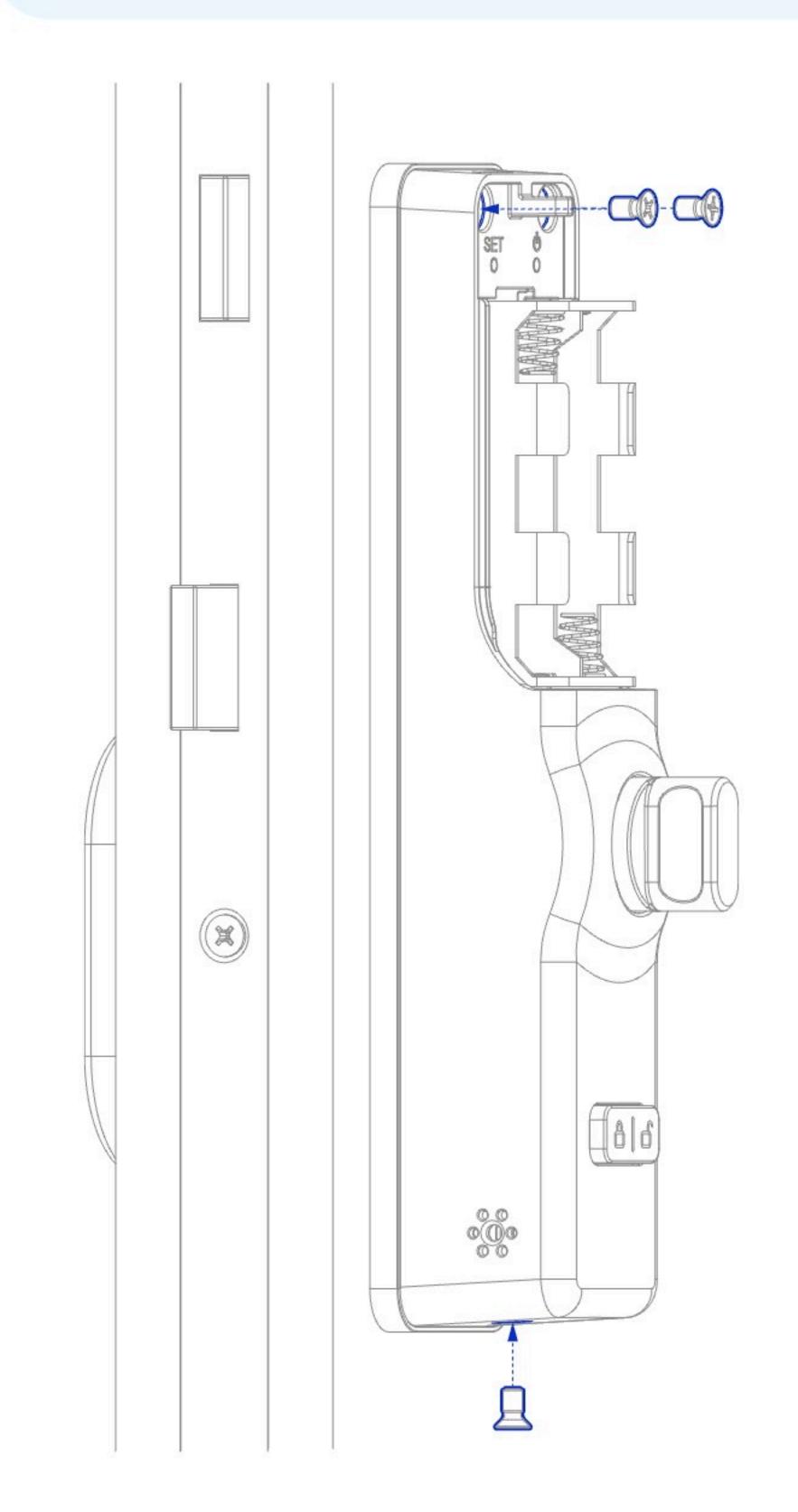
 2. Secure the mounting plate to the door using 5
- screws B.

 3. Finally, remove the cylinder sleeve.



Install the Internal Panel

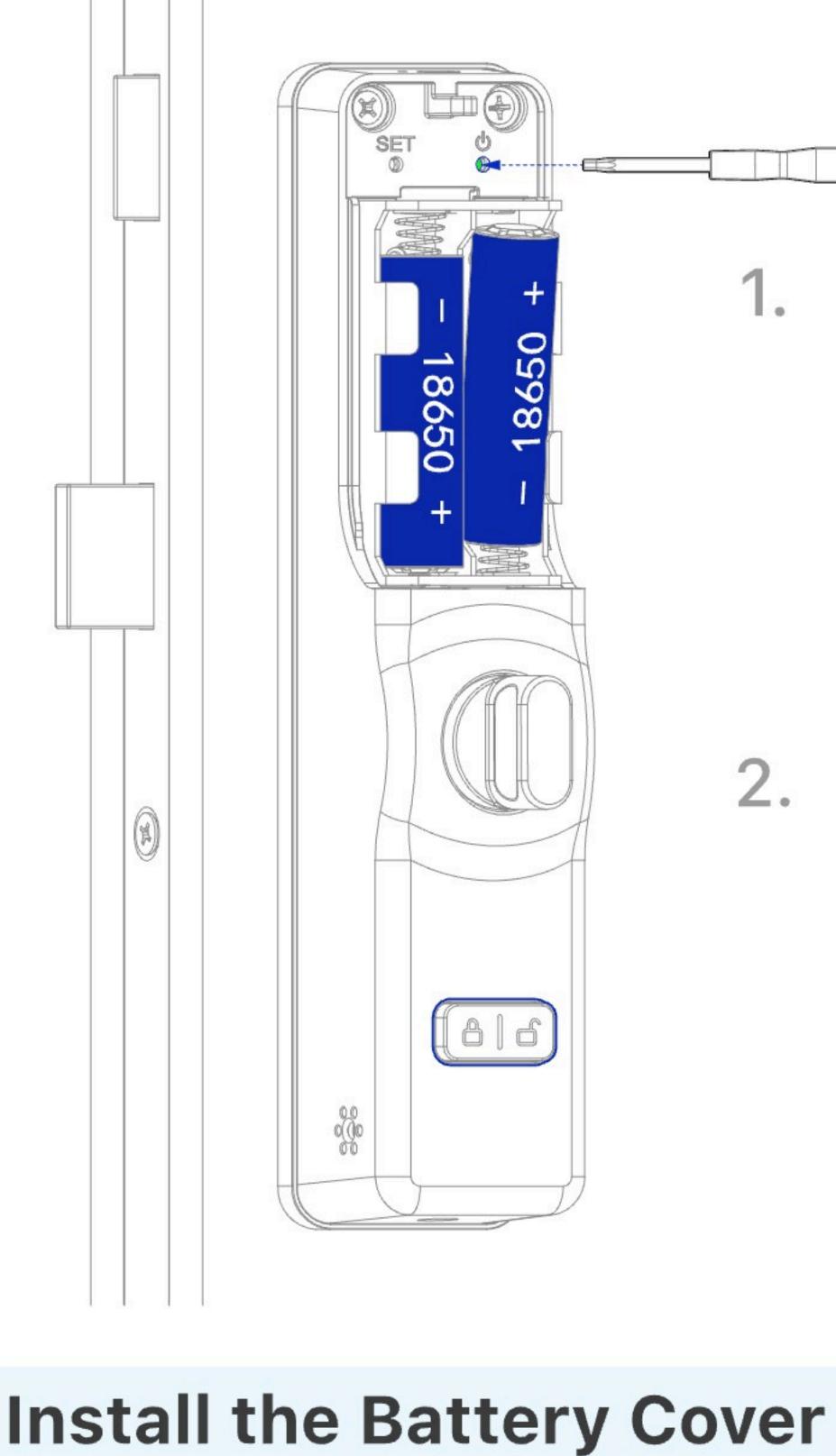
5.2



Secure the Internal Panel using 3 screws A.

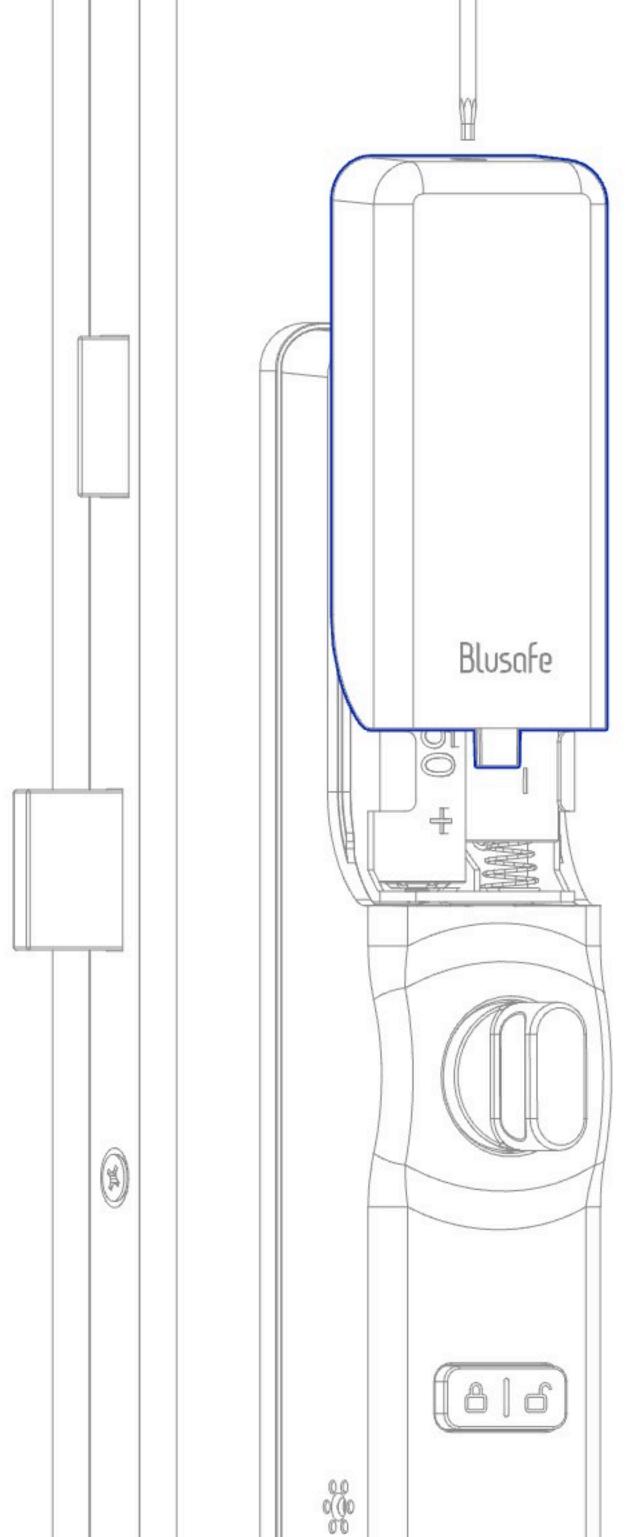
Install the Batteries

5.3

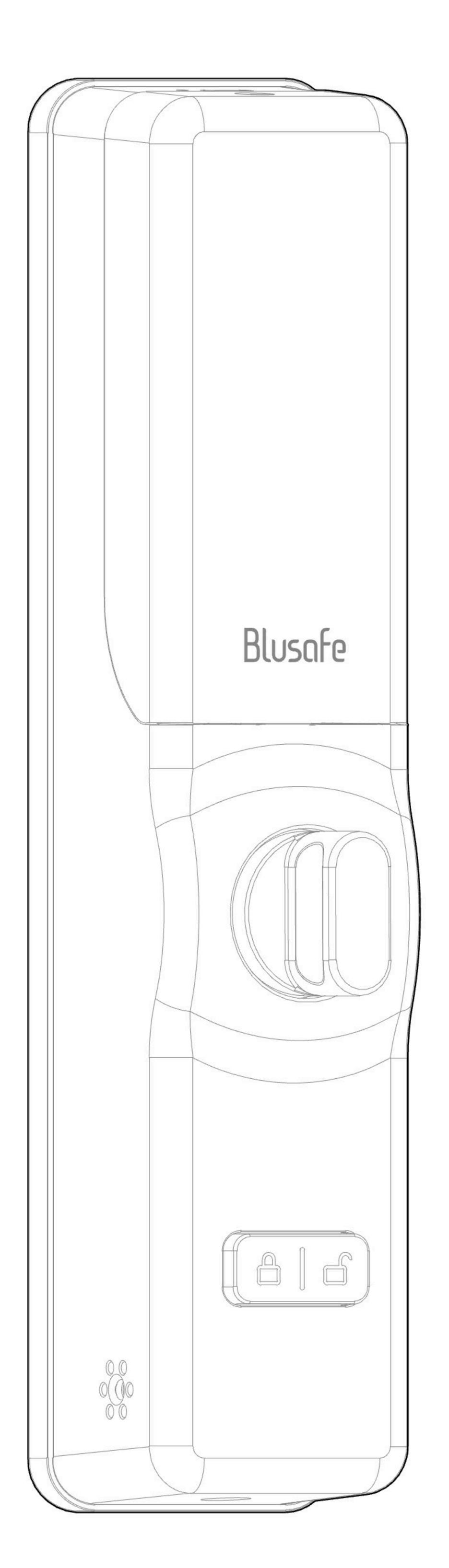


- Install two 18650 batteries (purchased separately), then press the battery activation button on the right side of the external panel once.
 Test the locking and
- unlocking function by pressing the lock/unlock switch to ensure it operates correctly.

5.4



Install the battery cover.





Please scan the QR to get the newest manuals on Blusafe products



Find out more about Blusafe vulnerability discovery & disclosure procedures



