

Yunity

(B2713)
Installation
Manual

V2026



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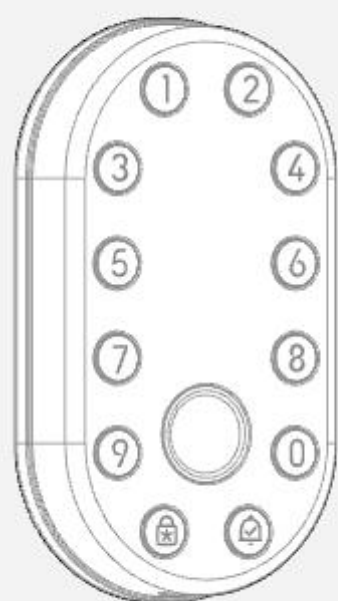


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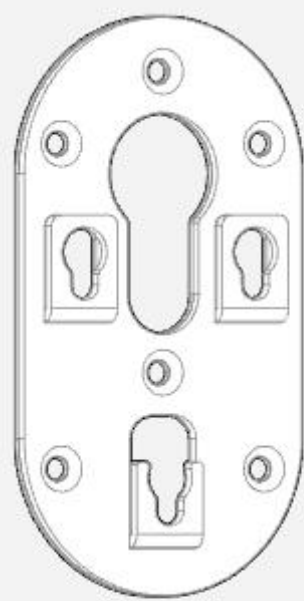
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What's Included

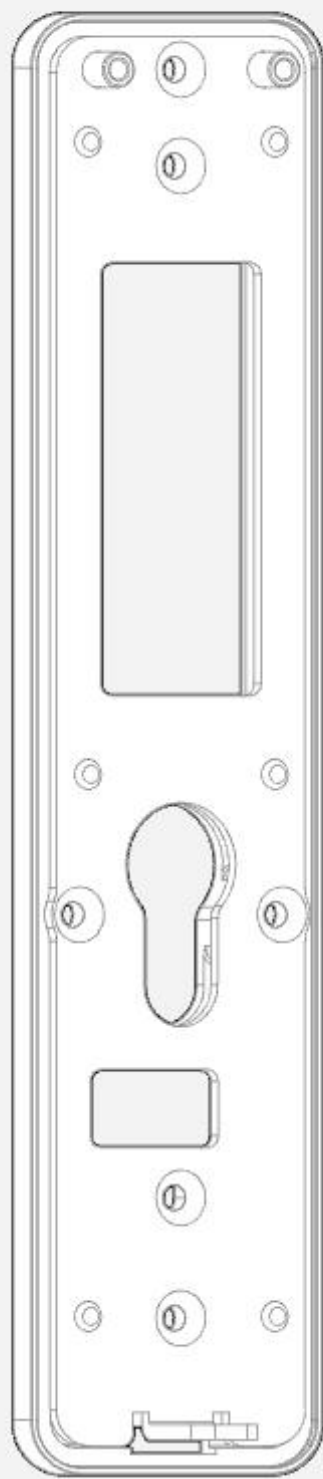
1



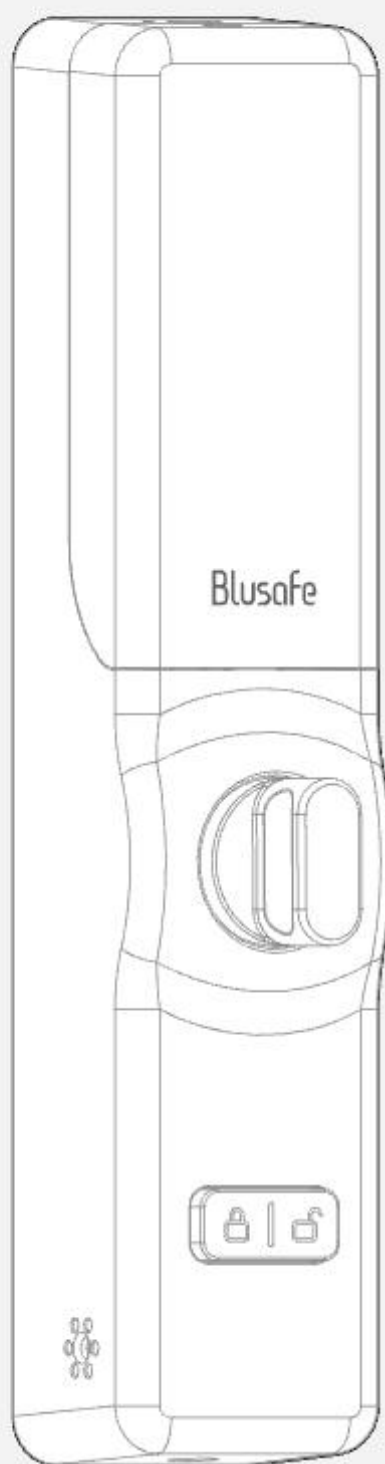
External Panel



Adapter



Mounting Plate



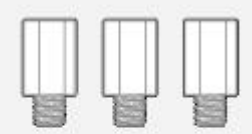
Internal Panel



A×3



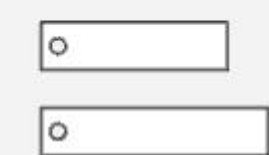
B×9



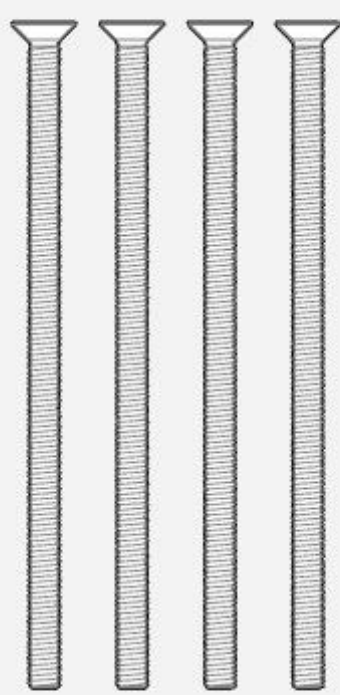
C×3



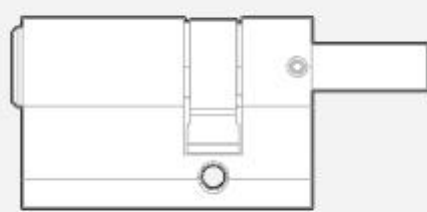
D×3



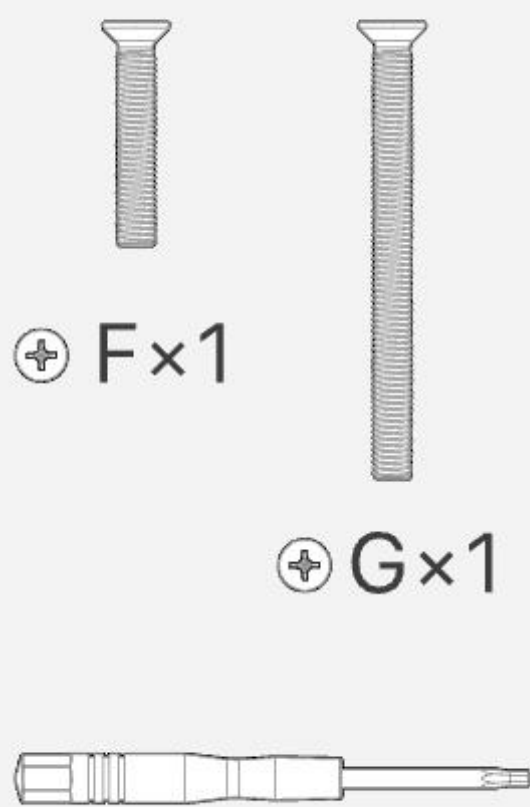
tail bar



E×4

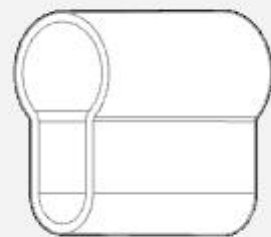


Cylinder



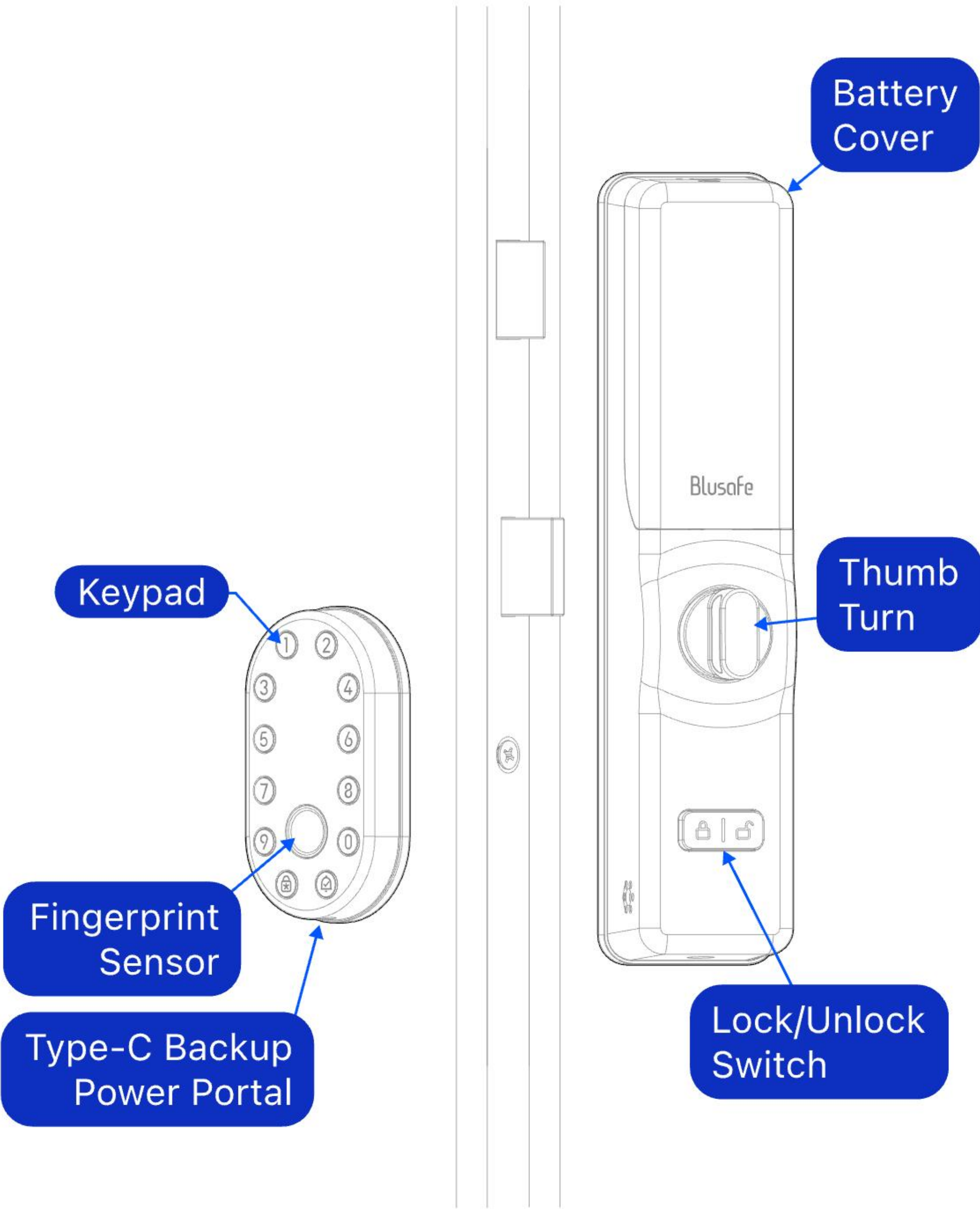
F×1

G×1



Cylinder Sleeve

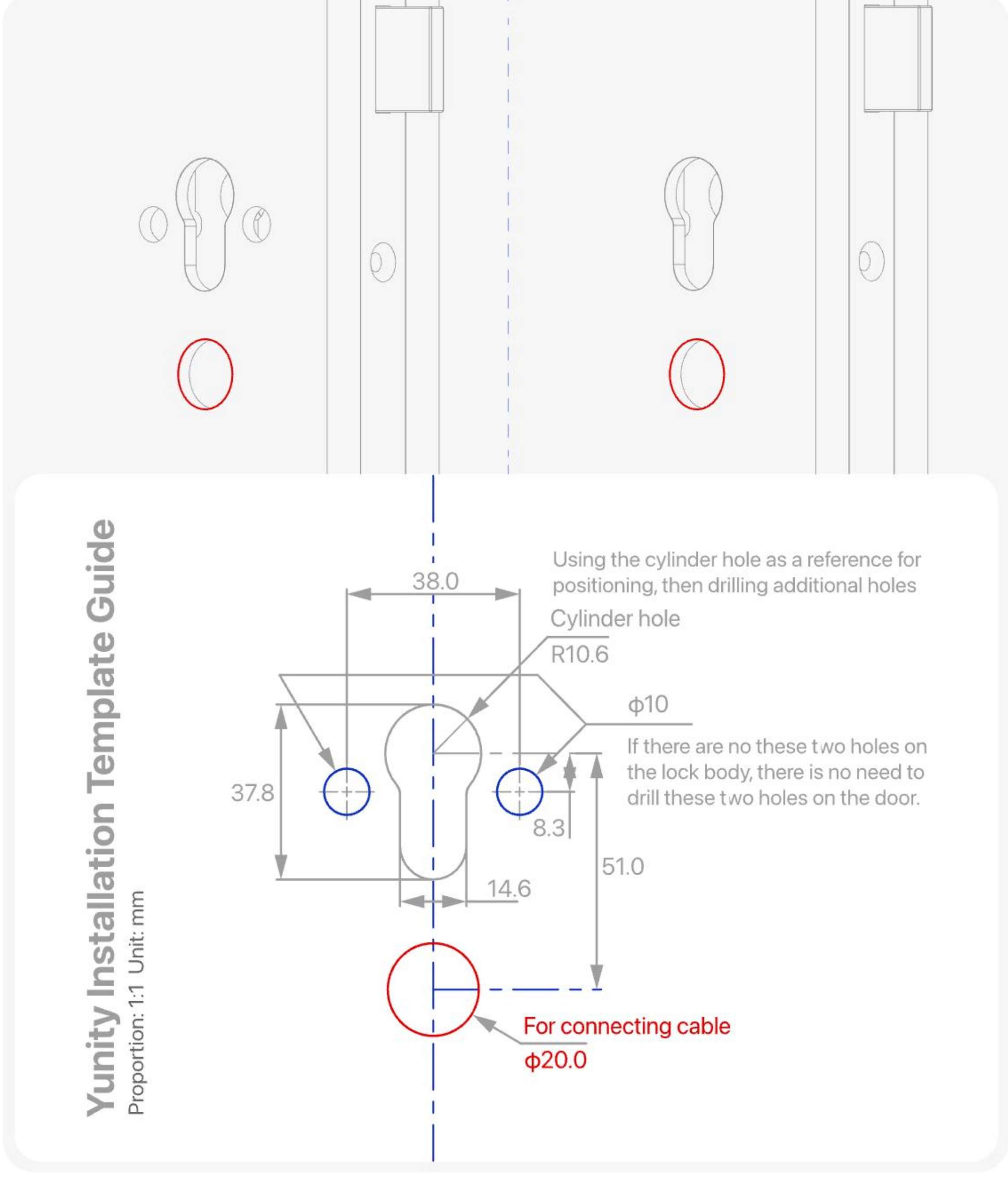




Drill Connecting Cable Hole

3.1

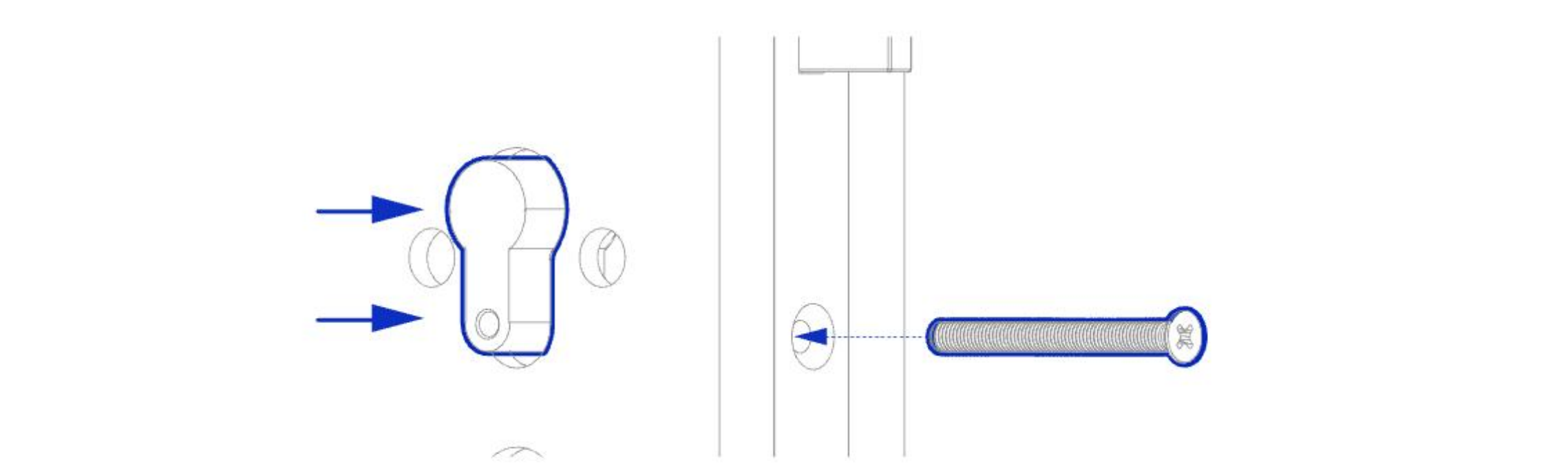
Use the template provided to drill a hole with a diameter of $\phi 20$ on the door.



Install the Cylinder

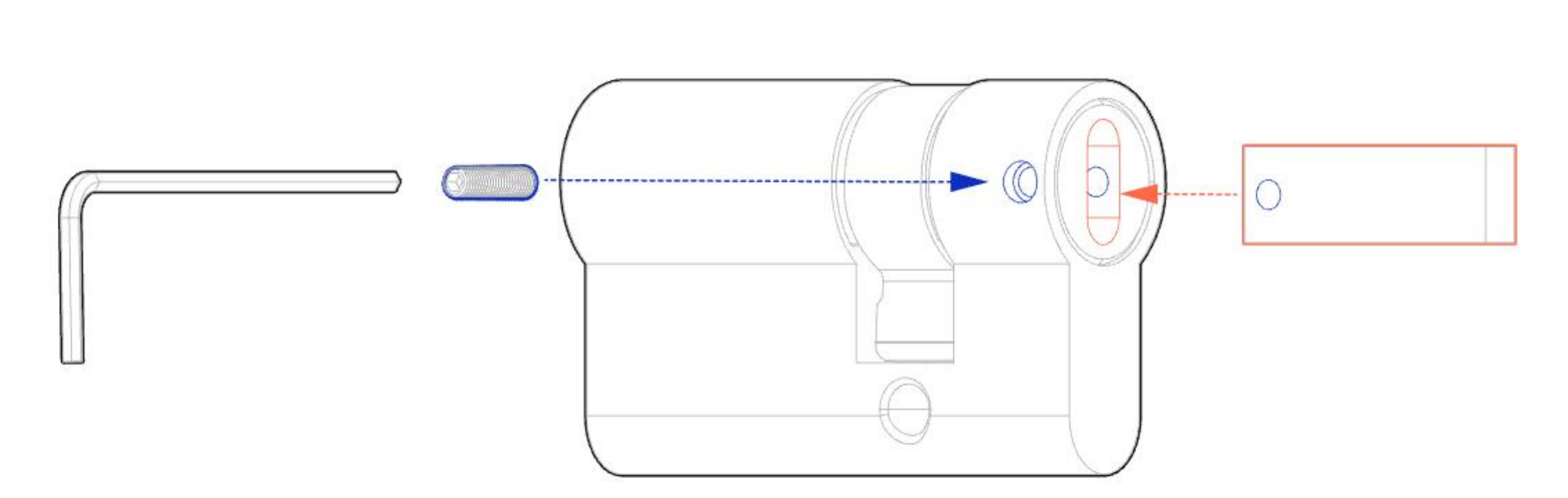
3.2

Select and replace the appropriate tail bar according to the thickness of the door.
Install the cylinder and secure it with screw G.



When the lock body is Centered.

Door Thickness/mm	Length of the tail bar
40-54mm	25mm
54-68mm	32mm
68-80mm	39mm

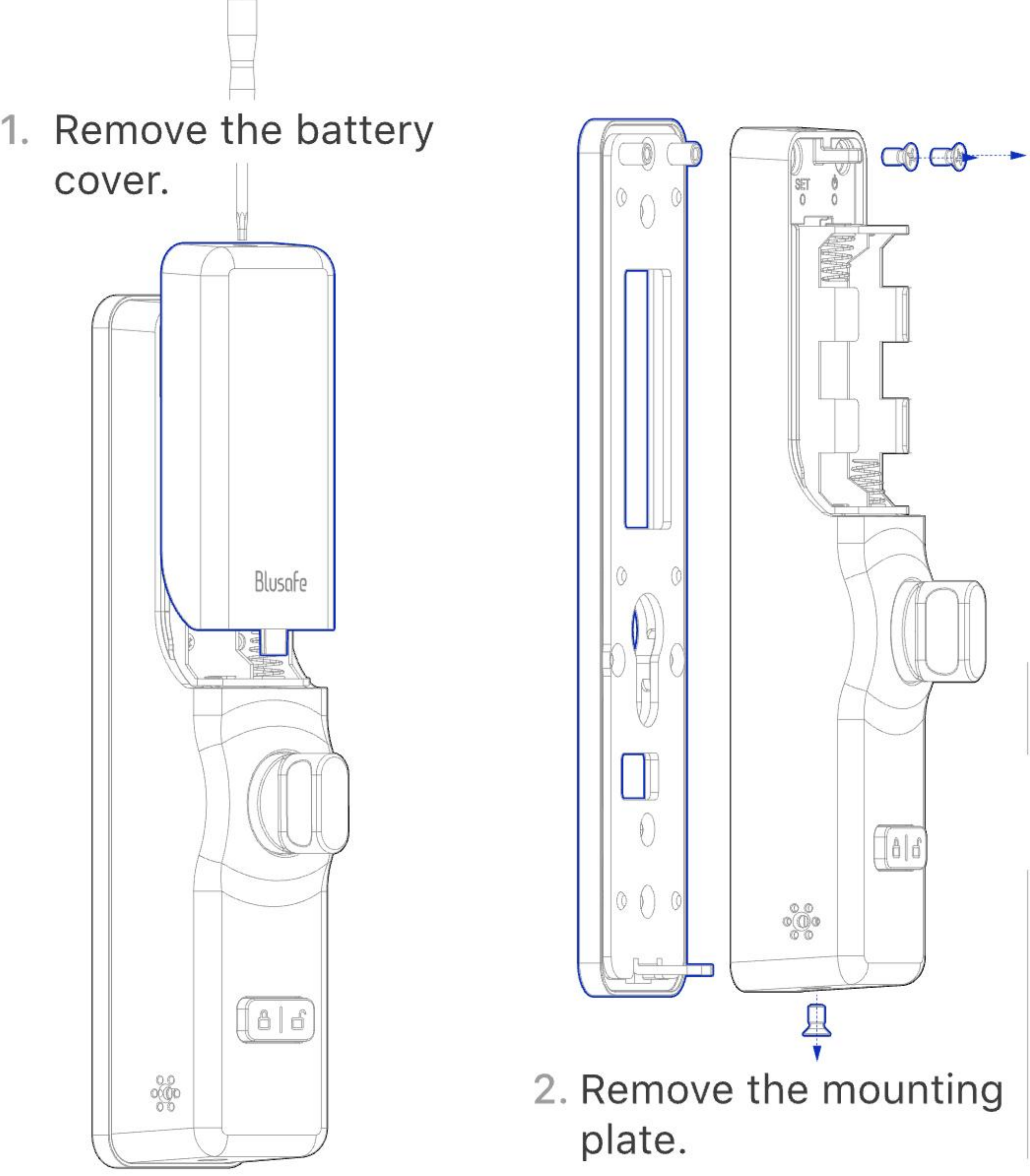


Warning!

After the cylinder is installed, please make sure that the tail bar protrudes 9 - 16 millimeters from the door.

Prepare the Internal Panel

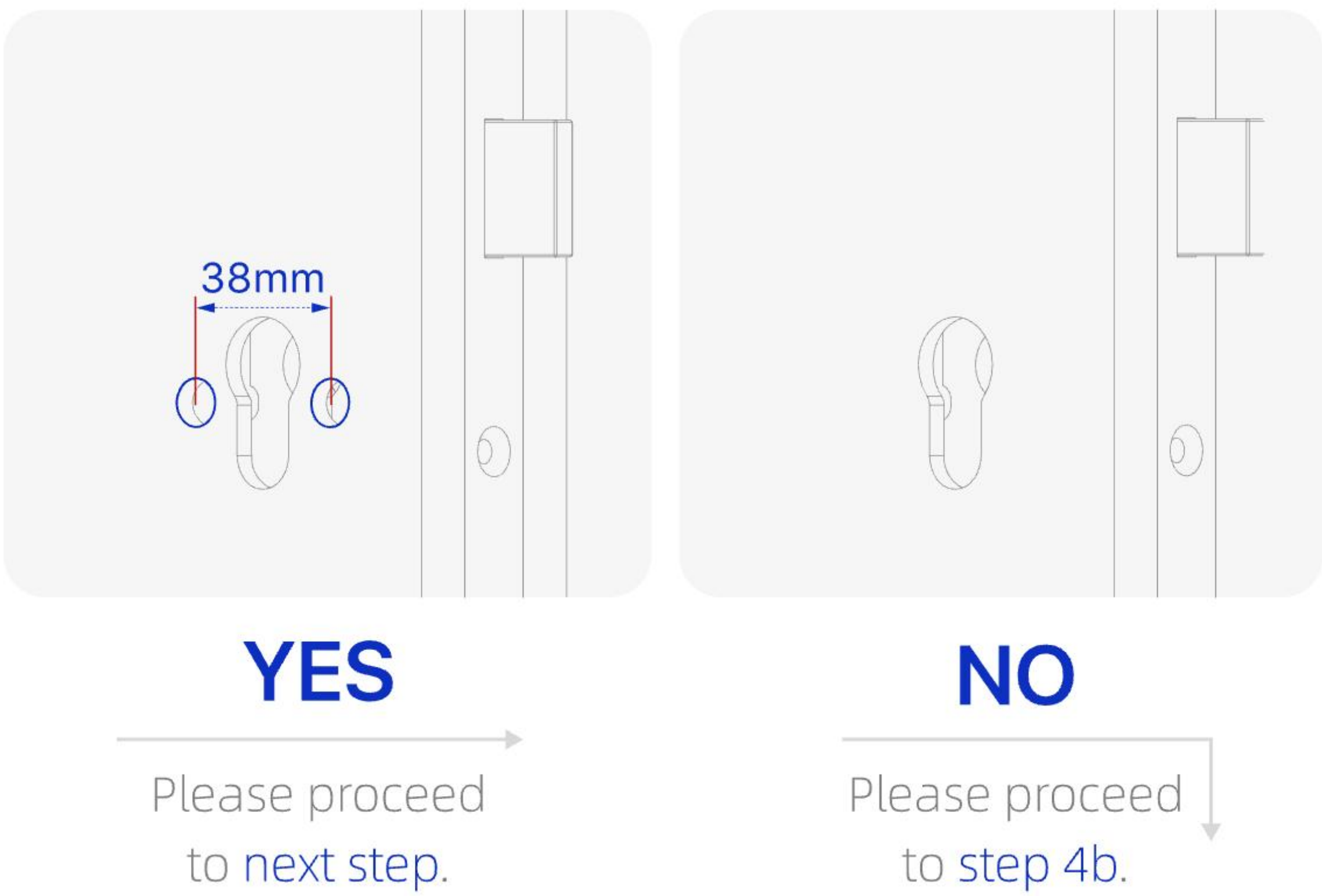
3.3



Check Existing Screw Holes

3.4

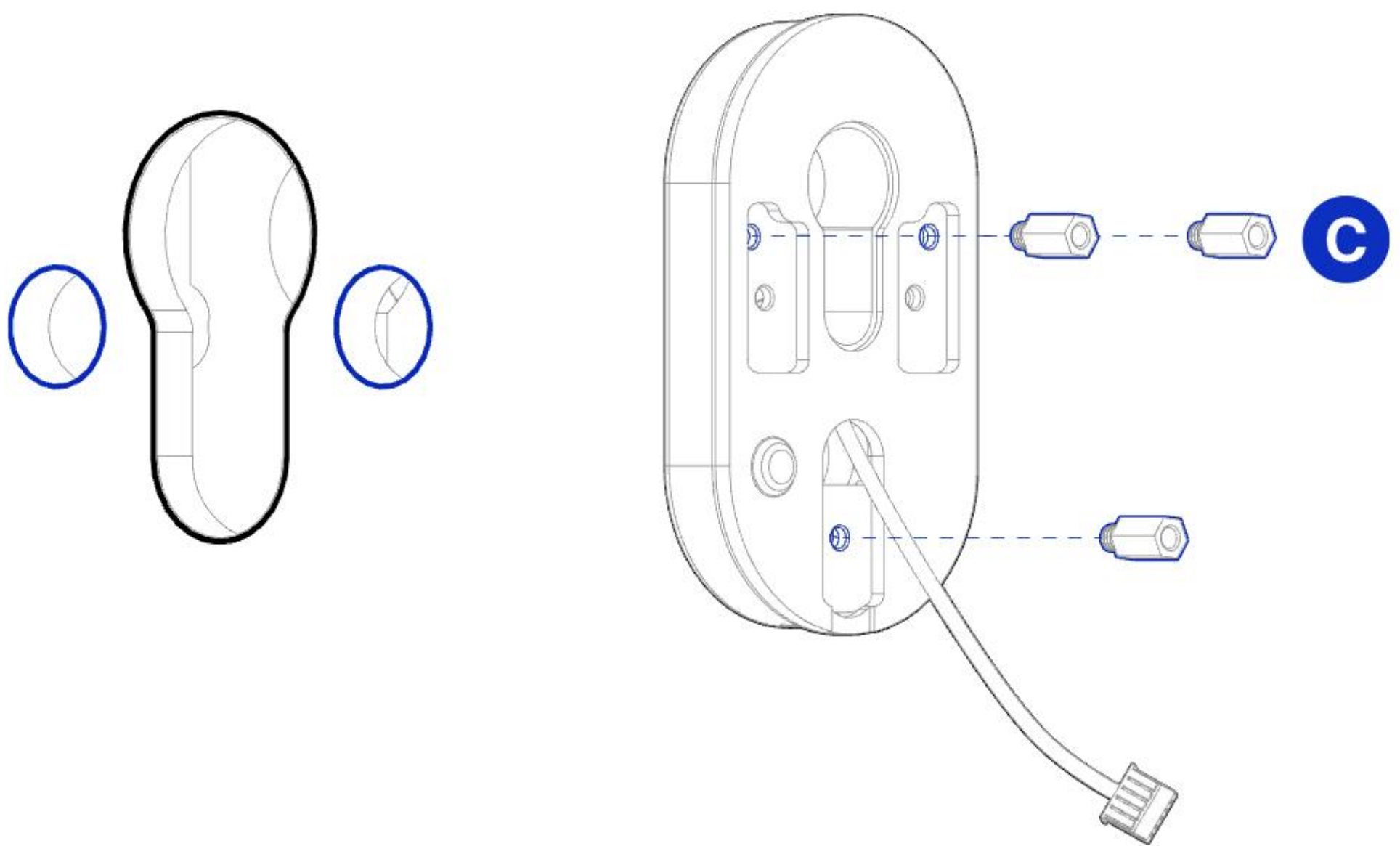
Are there two screw holes with centre distance 38mm on the door as illustrated?



Install Screw Stub C

4a.1

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



Prepare the Fixing Screws

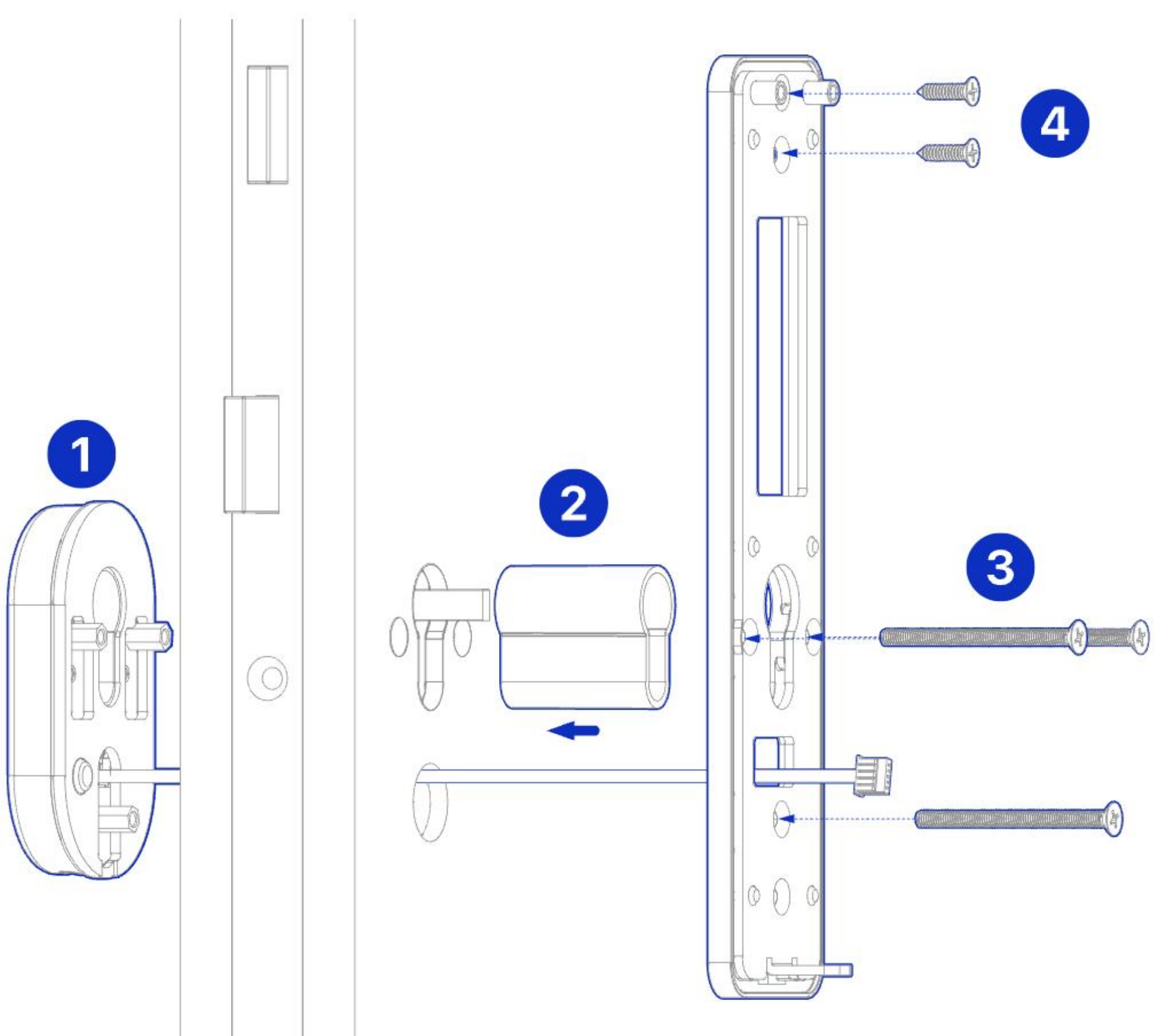
4a.2



Measure the door thickness, and cut screws E accordingly (screw length = door thickness + 6mm).

Install the External Panel and Mounting Plate

4a.3

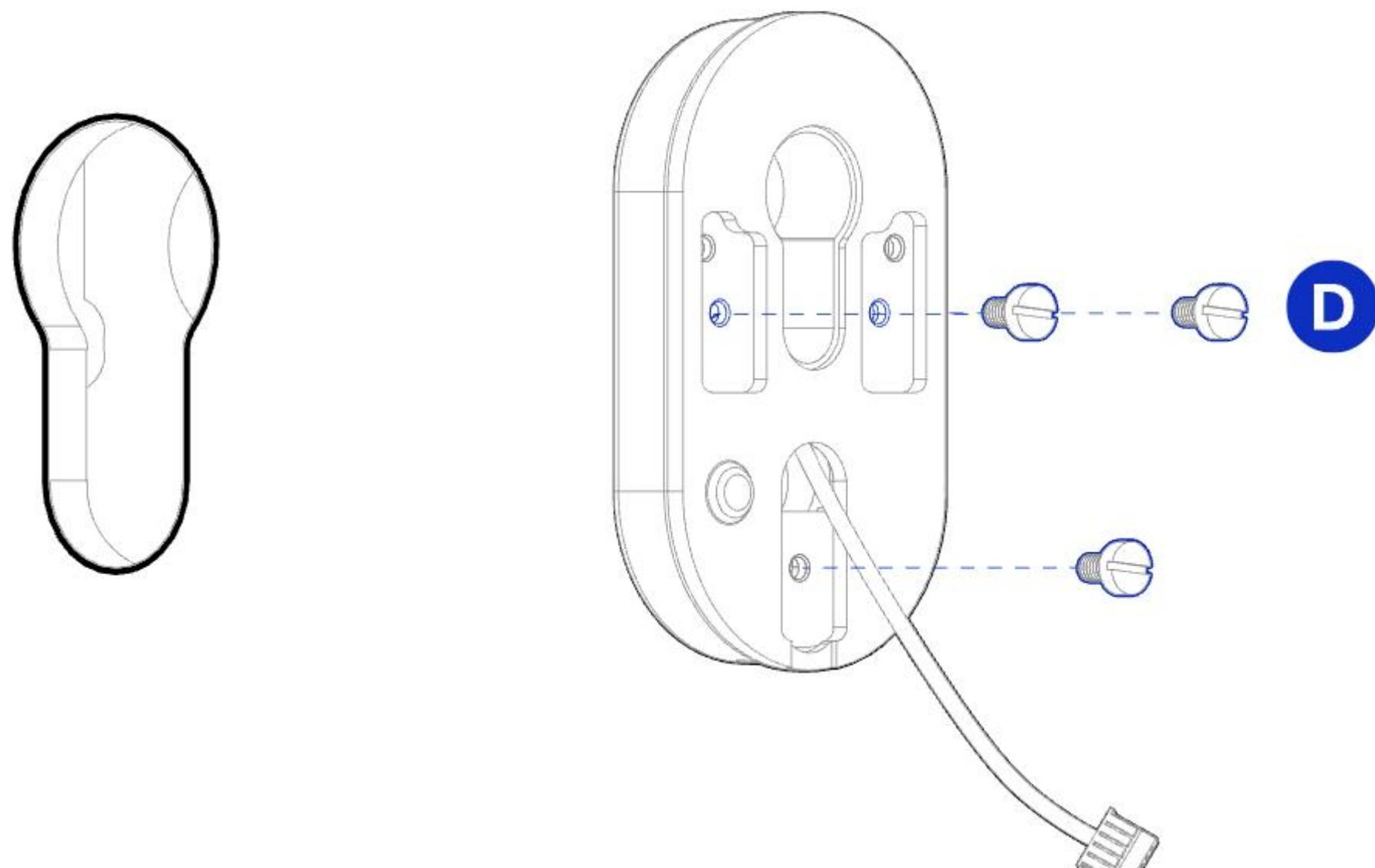


1. Place the external panel onto the door.
2. Slide the cylinder sleeve onto the cylinder, ensuring it's fully inserted.
3. Use the 3 prepared screws E to attach the mounting plate to the external panel.
4. Secure the mounting plate to the door using 2 screws B.
5. Finally, remove the cylinder sleeve. Proceed to Step 5.

Install Screw D

4b.1

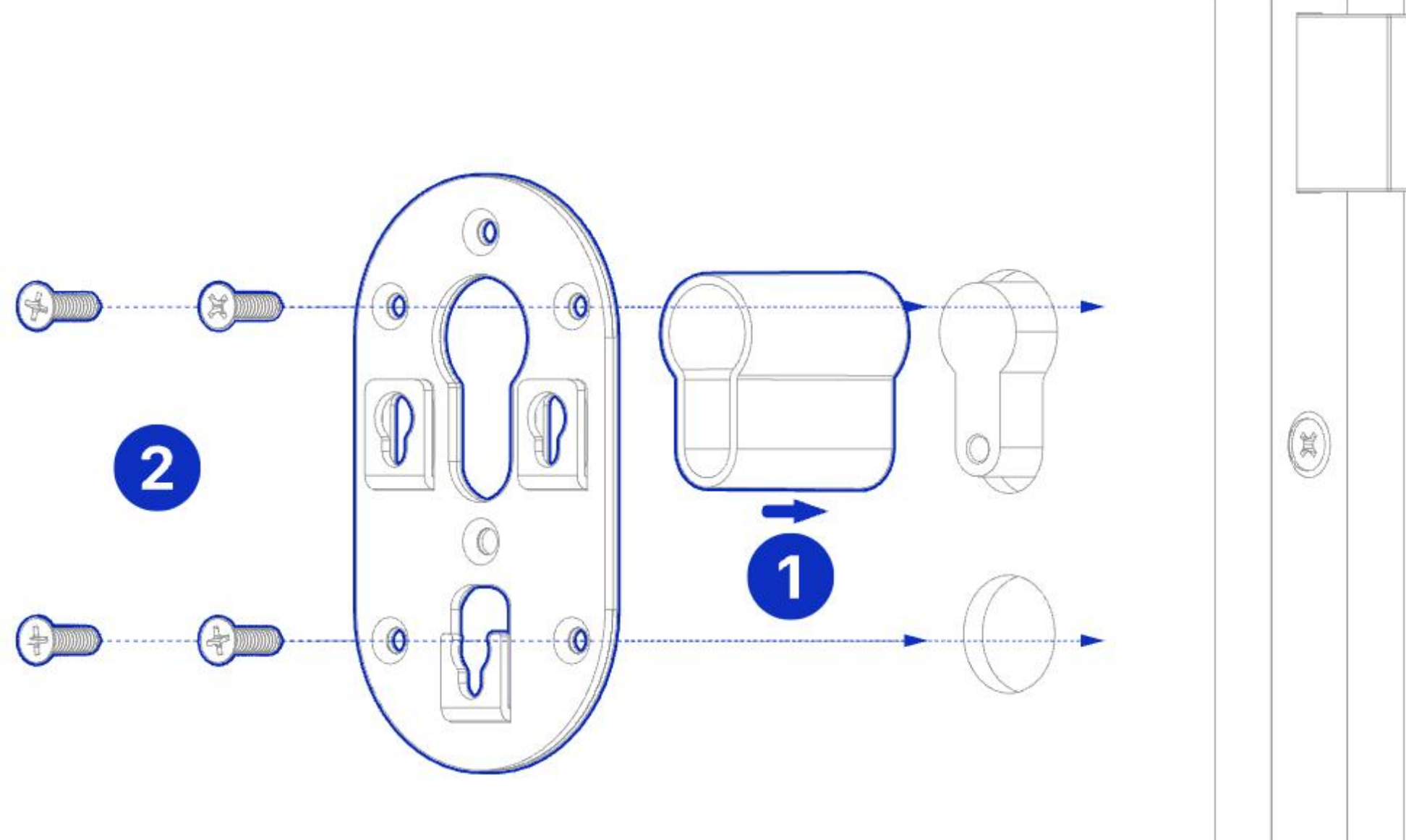
Install 3 screw D onto the back of external panel.



Install the Adaptor and Cylinder Sleeve

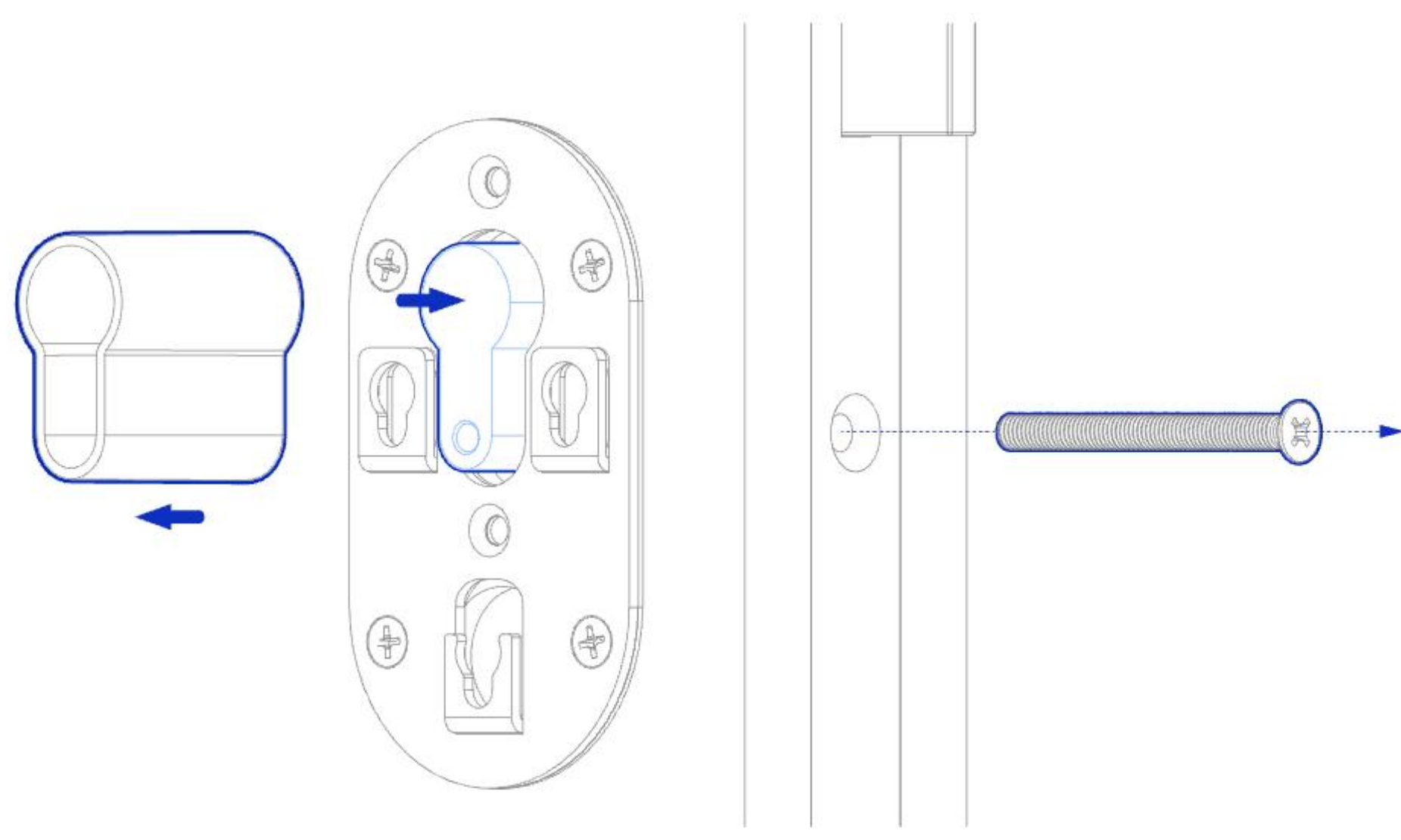
4b.2

1. Slide the cylinder sleeve onto the cylinder, ensuring it's fully inserted.
2. Secure the adaptor to the door using 4 screws B.



Remove the Sleeve and Cylinder

4b.3

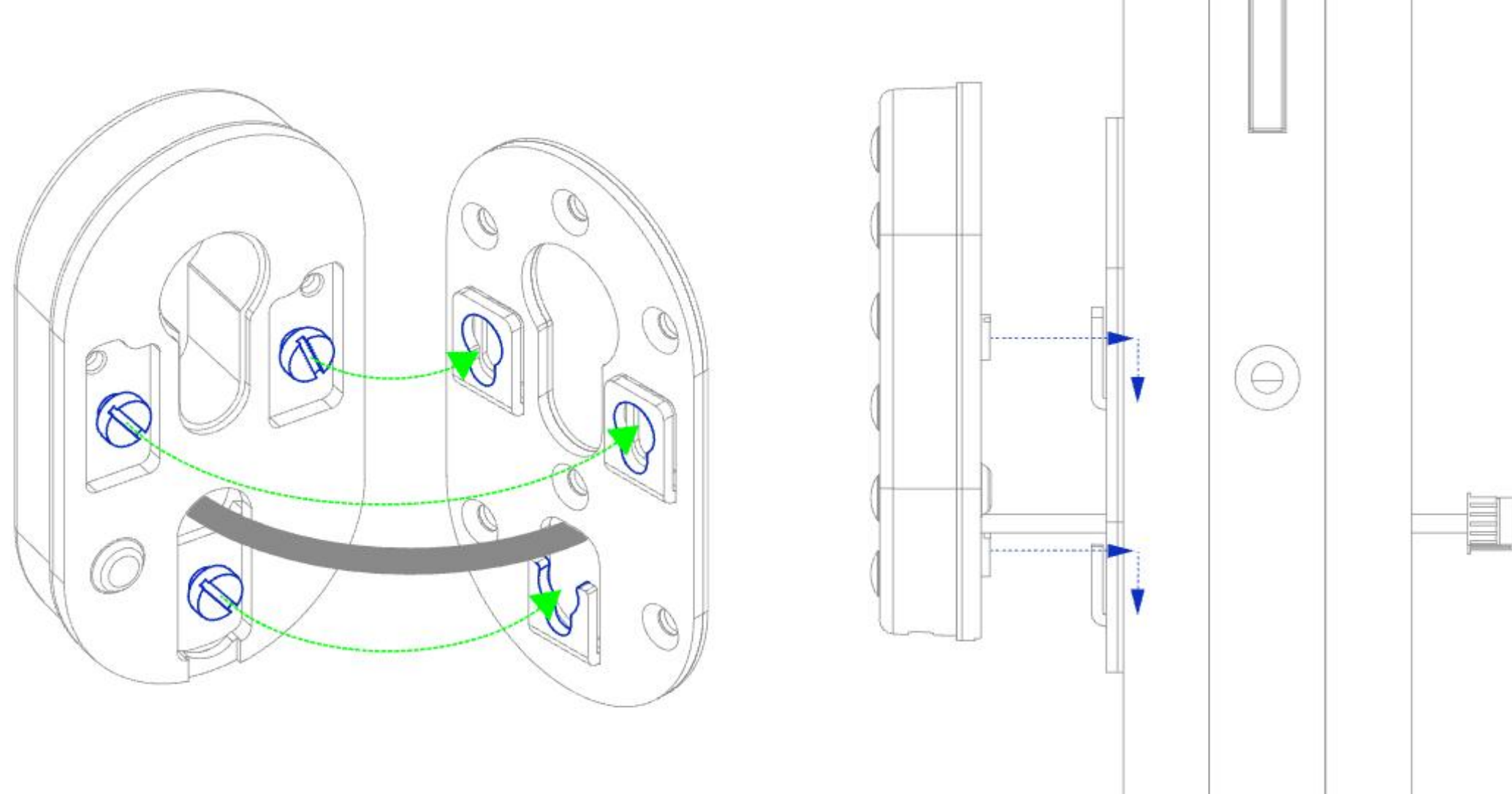


1. Remove the cylinder sleeve.

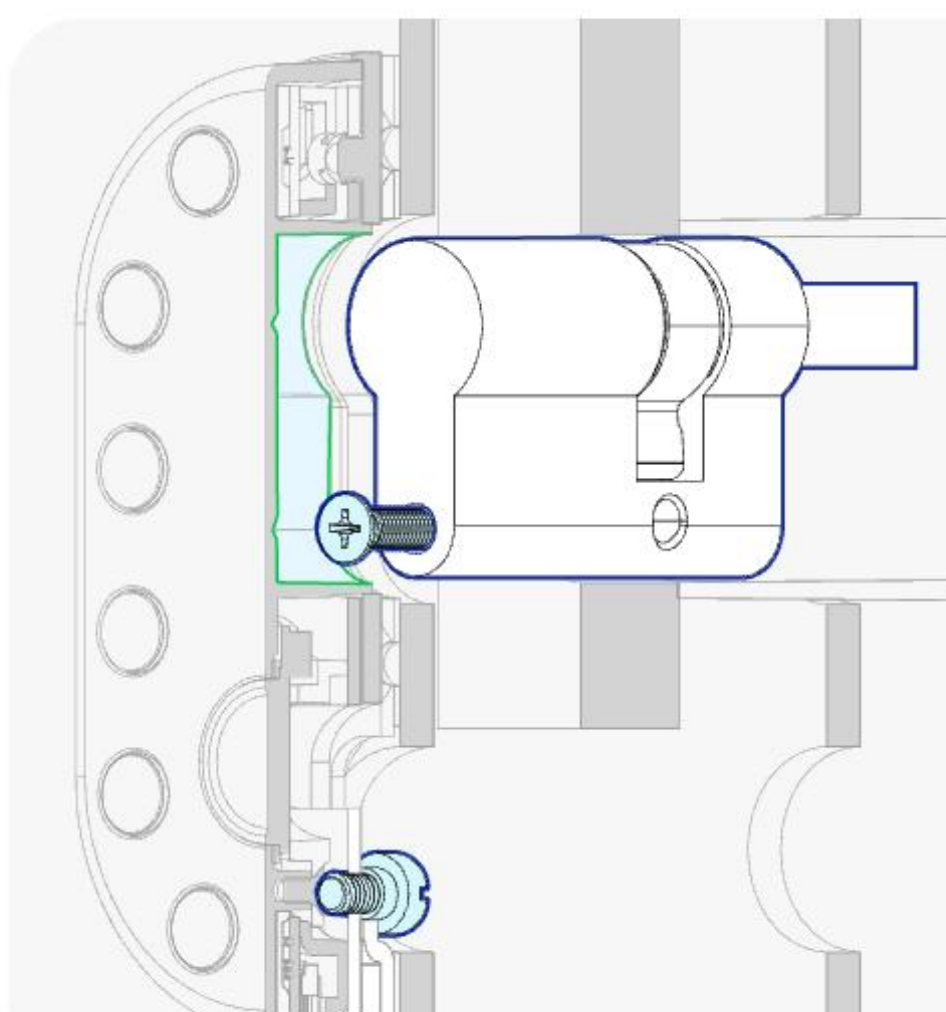
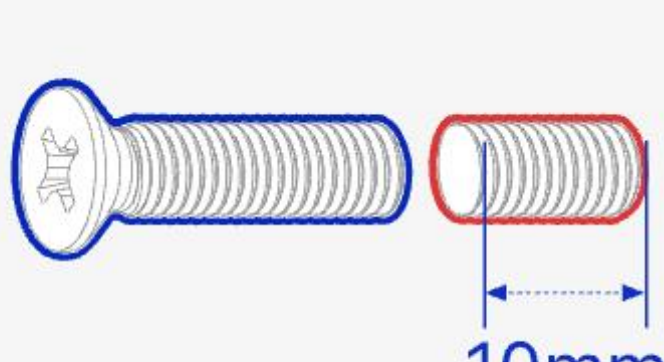
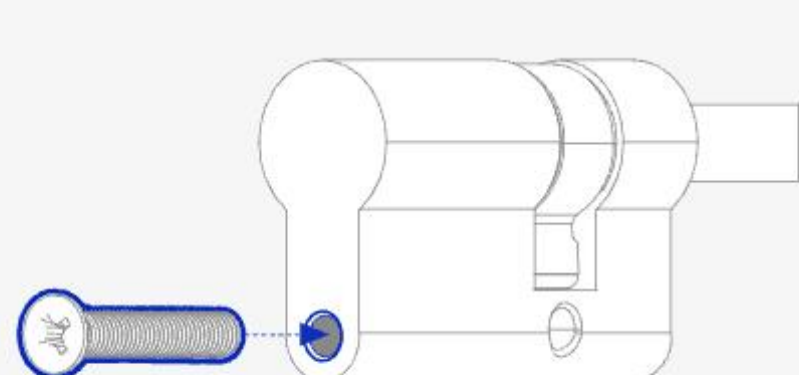
2. Remove the cylinder .

Install the External Panel

4b.4



1. Attach the external panel to the adaptor.
2. Adjust screw F based on door thickness.
 - 40-55mm: No screw F required;
 - 55-70mm: Cut off 10mm from screw F;
 - 70-80mm: Use screw F without cutting;
 - Off-centre lock body: Cut and use screw F accordingly.
3. Thread screw F into the cylinder's bottom hole, then secure the cylinder back into the door with screw G.



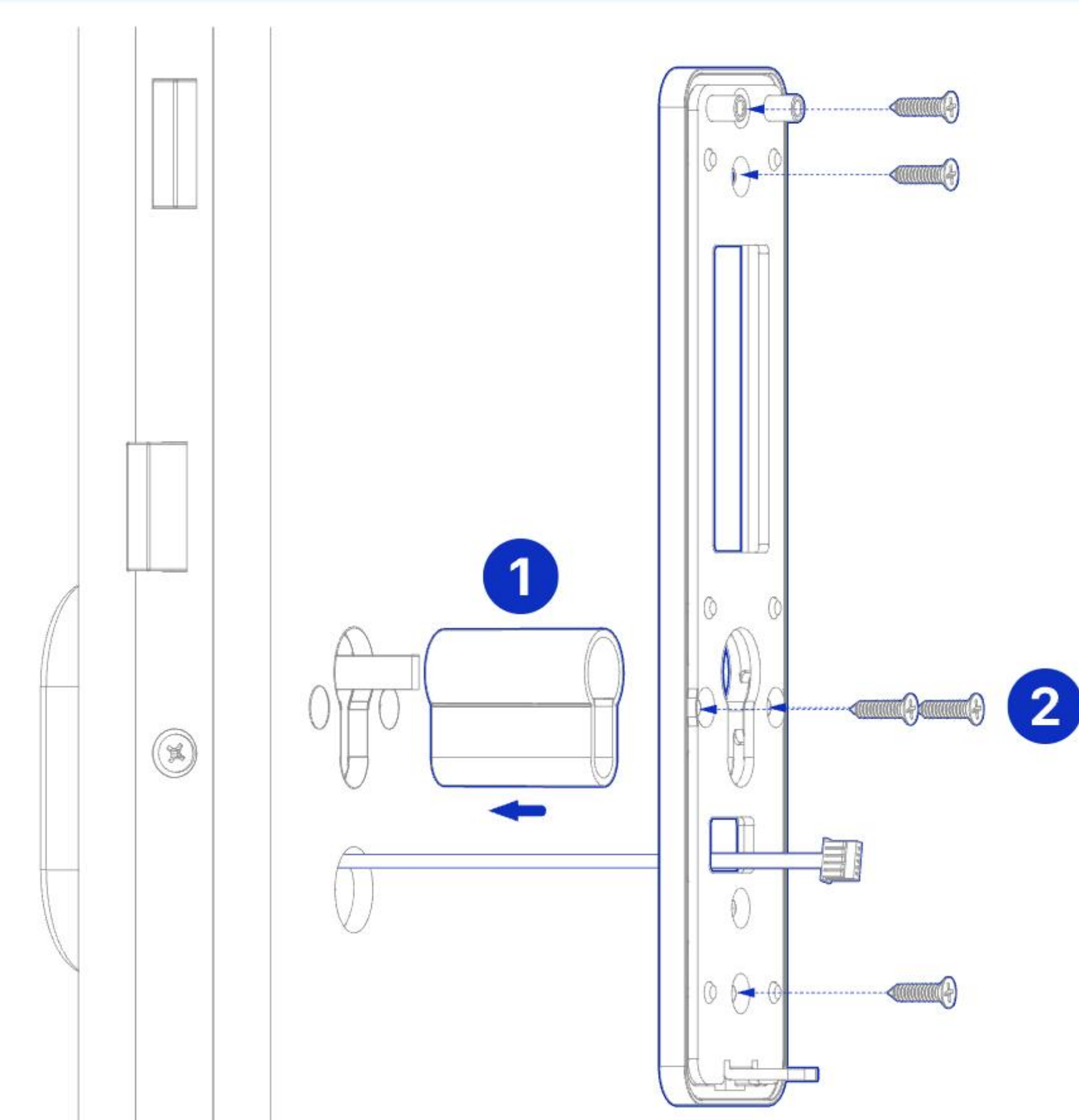
Important!



When installing the cylinder, make sure that portion of screw F protrudes into the external panel's cylinder hole, preventing panel removal.

Install the Mounting Plate

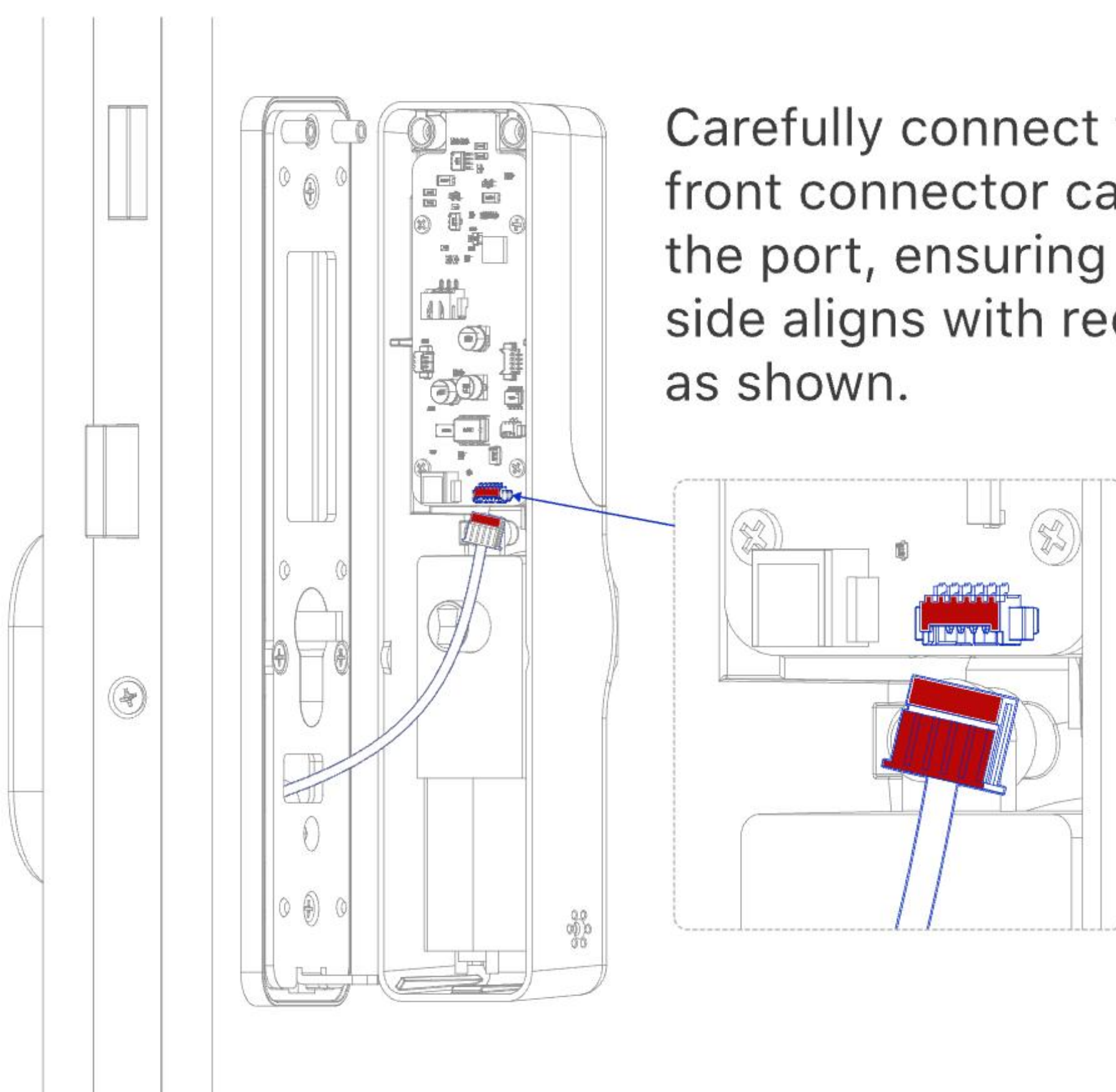
4b.5



1. Slide the cylinder sleeve onto the cylinder, ensuring it's fully inserted.
2. Secure the mounting plate to the door using 5 screws B.
3. Finally, remove the cylinder sleeve.

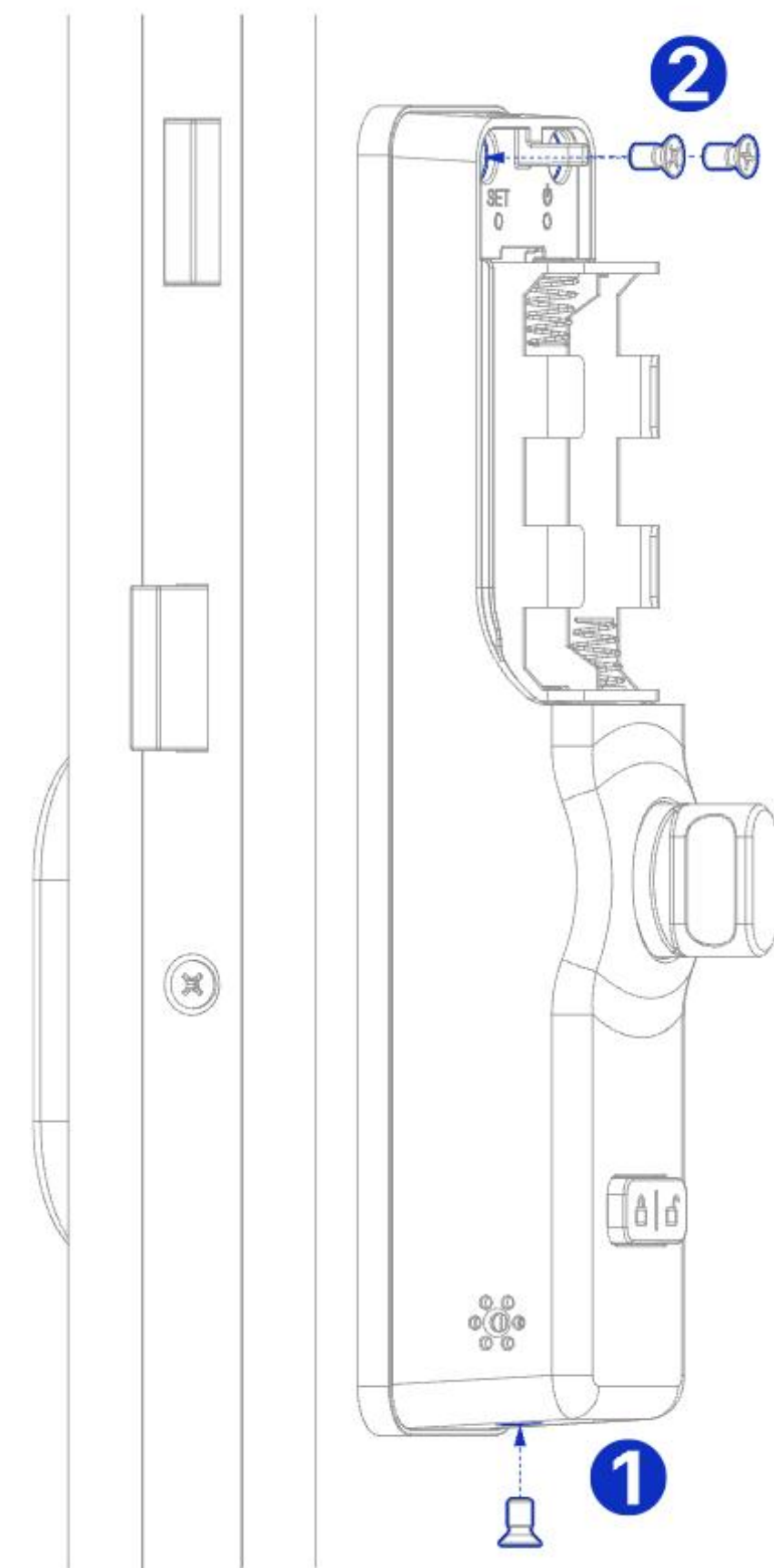
Connect the Cable

5.1



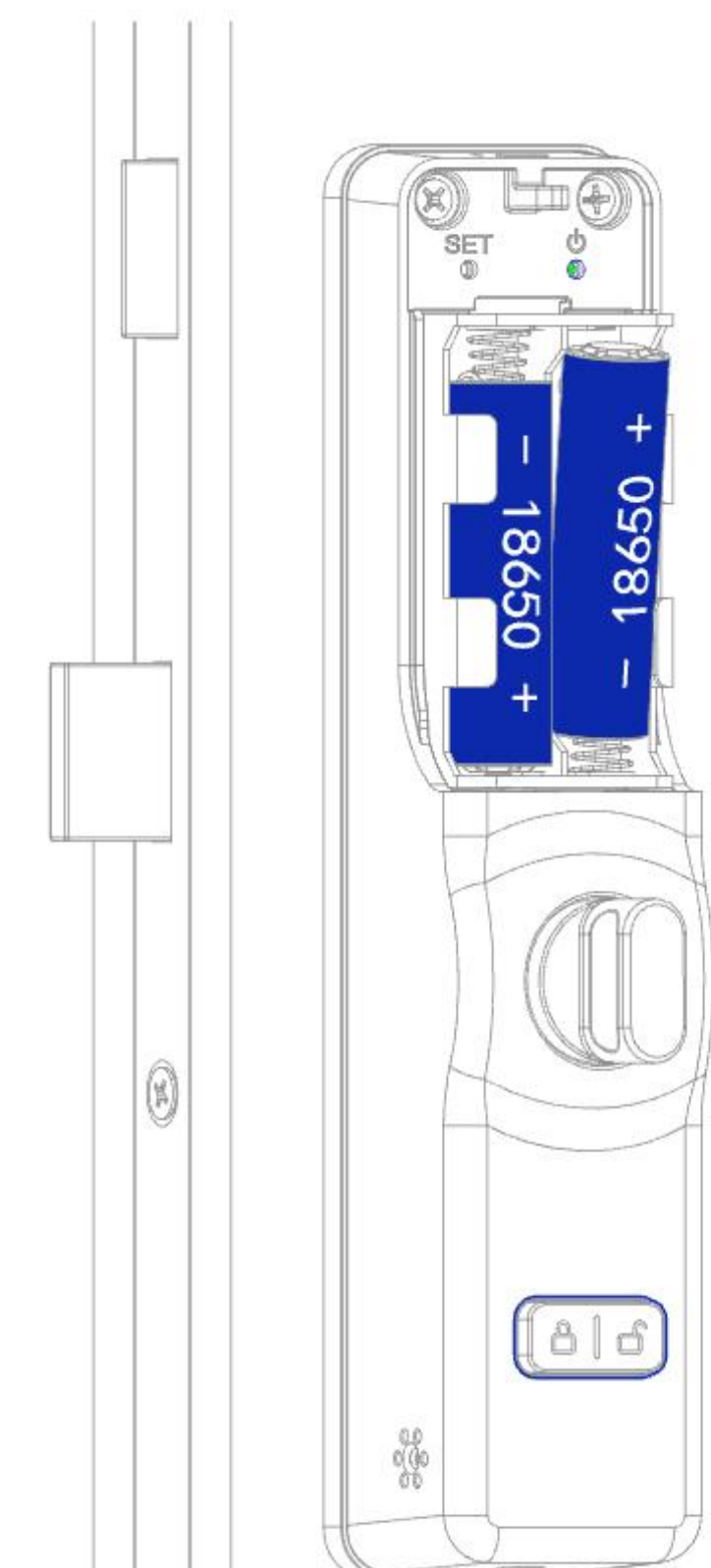
Install the Internal Panel

5.2



Install the Batteries

5.3



1. Install two 18650 batteries (purchased separately).
2. Test the locking and unlocking function by pressing the lock/unlock switch to ensure it operates correctly.

Disclaimer

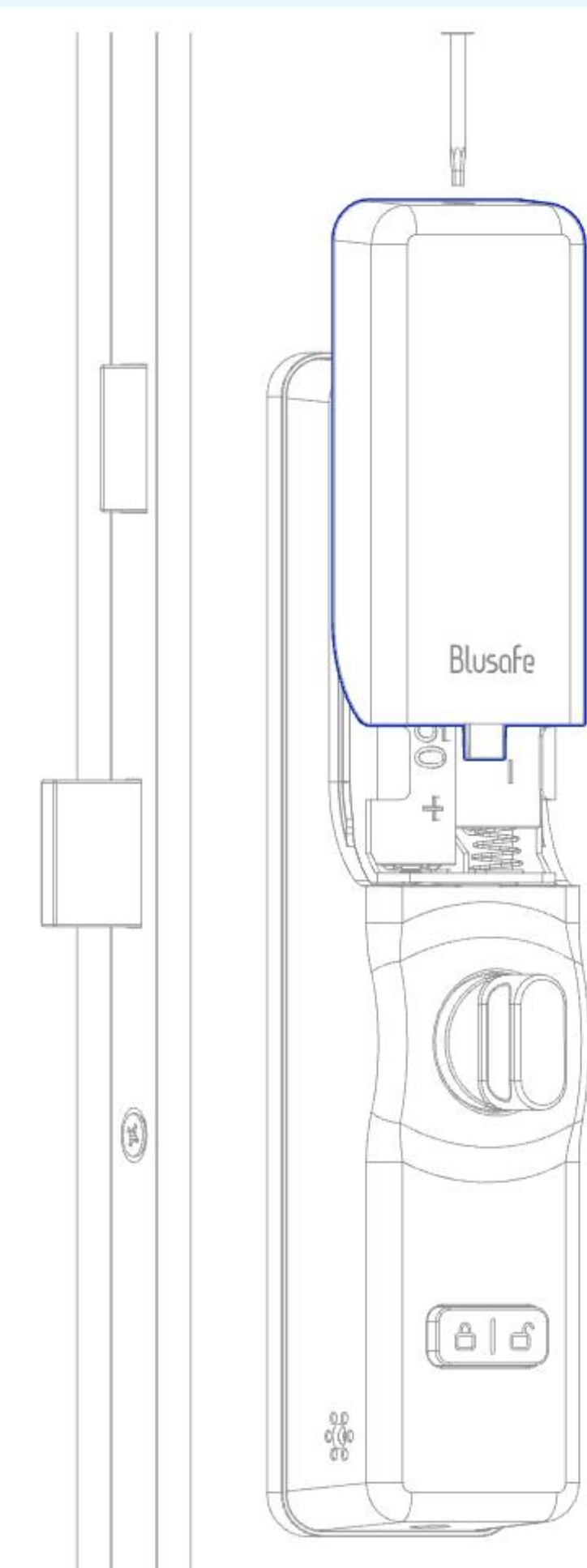


This lock is only compatible with Panasonic NCR18650GA, Sony US18650VTC6 and Samsung 18650-35E.

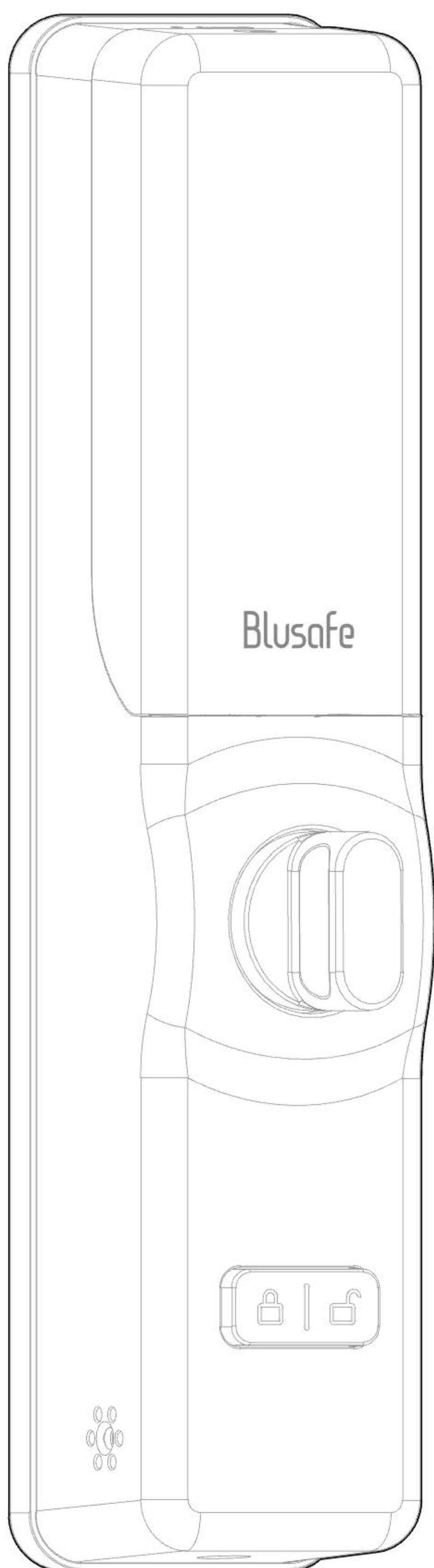
Any malfunction, circuit damage, liquid leakage, short circuit, fire and other safety hazards or losses caused by using non-specified batteries shall be borne by the user solely. We assume no liability and provide no warranty services.

Install the Battery Cover

5.4



Install the battery cover.



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