

Framery Six Base
Installation instructions

English Version 2.0 Tampere, Finland 19.11.2024

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Important safety and product instructions

Preface

This instruction manual describes the installation of the product. Everyone involved in installing the product must read and understand the contents of the installation and safety instructions.

This instruction manual gives you necessary information for the correct installation of the product.

For complete product and safety instructions, see help.framery.com.

Product information

The information in this manual corresponds to the product at the time of delivery. All information included in this manual is valid at the time of publication.

Copyright

This document must not be copied, presented, or delivered to a third party without explicit permission from Framery. The use of this document for any purpose other than those allowed by Framery is prohibited. Framery reserves the right to change the instructions related to the product without separate notice.

Manual contents

The installation instructions contain the following information:

- · General information about the purpose and content of the instructions
- · Information related to safety
- · Installation instructions

Installation requirements

Components and accessories

Review the contents of the packaging along the installation instructions to confirm that the appropriate components and accessories are being used with the pod.

Tools and accessories

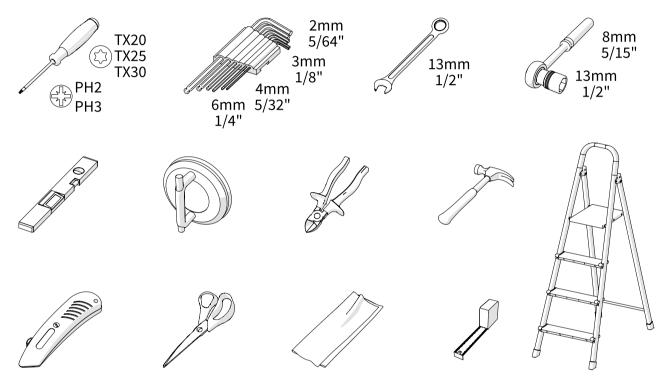


Figure 1: Tools and accessories

Main dimensions

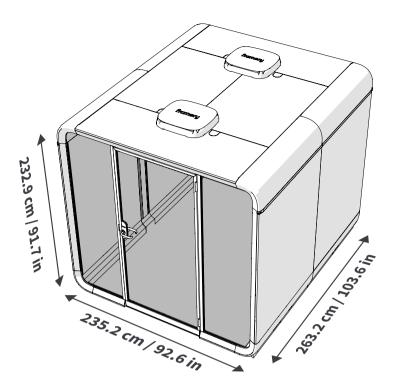


Figure 2: Main dimensions

Required operating space

Note: If installing the optional seismic anchors, the required operating space will differ. See section "Seismic anchoring requirements" for more information.

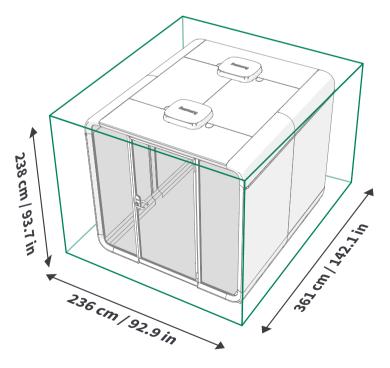


Figure 3: Required operating space

Installation options for the touchscreen and power outlets

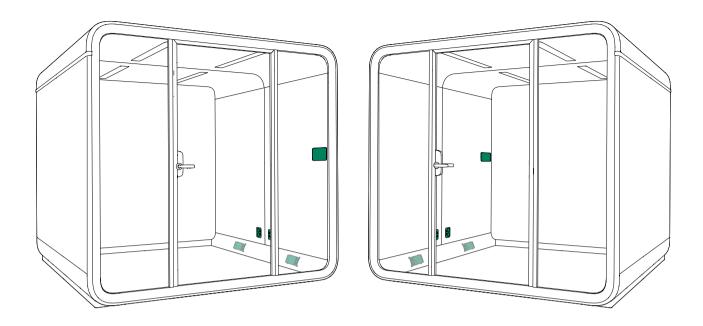


Figure 4: Possible locations of the touchscreen and power outlets

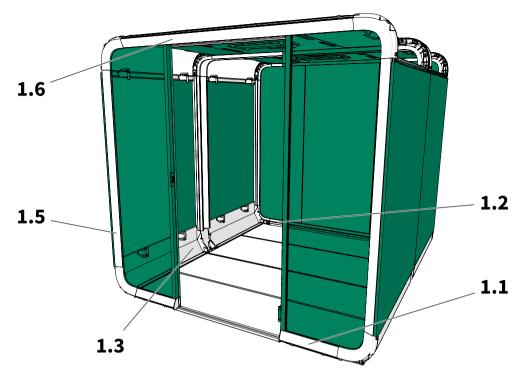
The touchscreen and power outlets can be installed on either side of the pod. The instructions in this manual show installation to the right-hand side.

- Note: The power units must be installed on the same side as the power outlets and touchscreen.
- Note: The optional whiteboard must installed on the opposite side to the touchscreen.

Seismic anchoring requirements

Note: If the delivery includes the seismic kit, follow the separate Seismic kit installation instructions on **help.framery.com**.

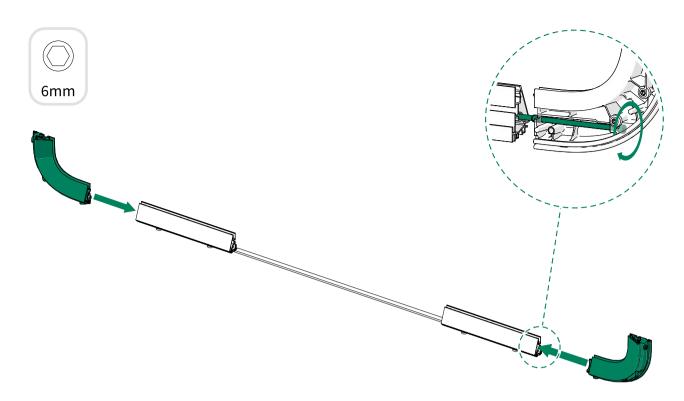
1 Chassis



1.1	Front frame	1.5	Vertical frame (8 pcs)
1.2	Back frame	1.6	Horizontal frame (2 pcs)
1.3	Bottom corners and floor extensions (6 pcs)	1.6	Middle frame

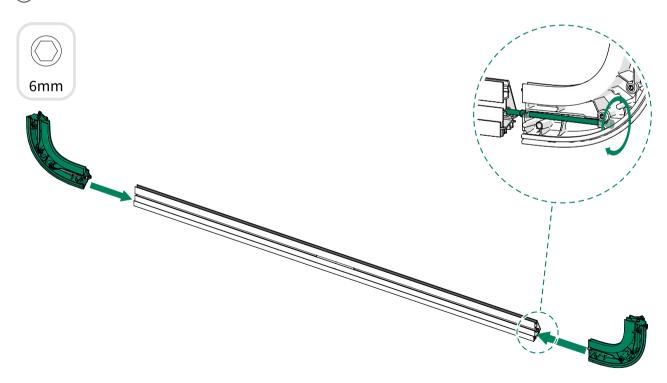
1.1 Assemble the front frame

• Note: Make sure that the bolts are properly tightened.

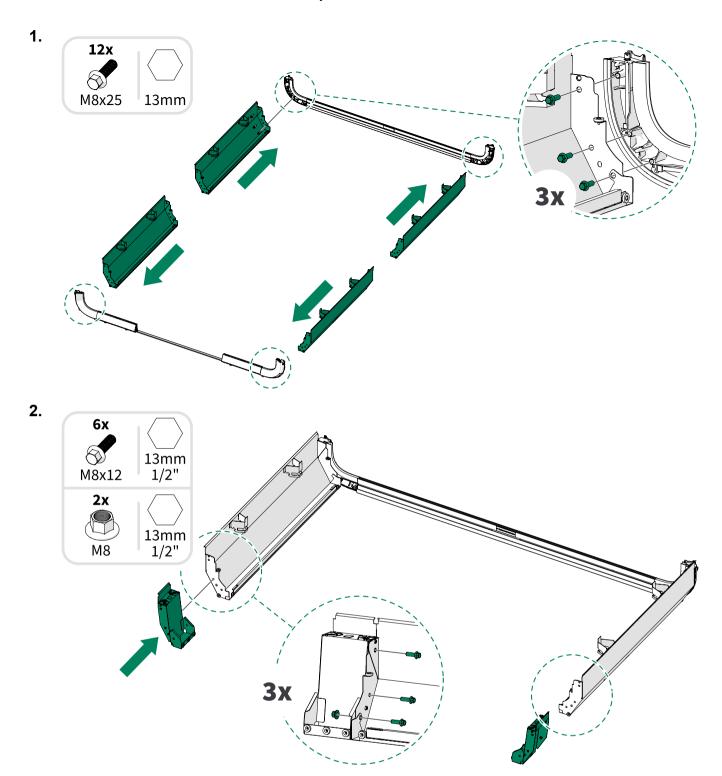


1.2 Assemble the back frame

• Note: Make sure that the bolts are properly tightened.



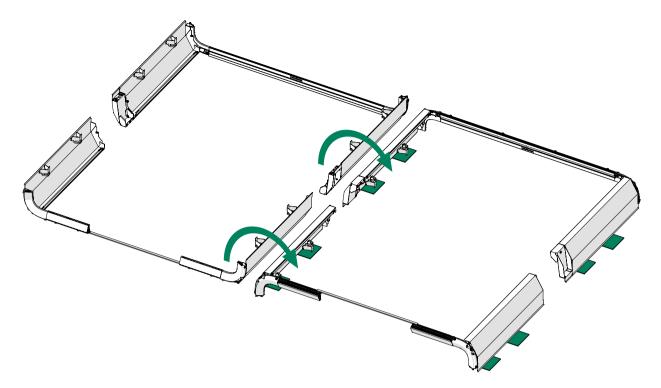
1.3 Install the bottom corners and floor extensions



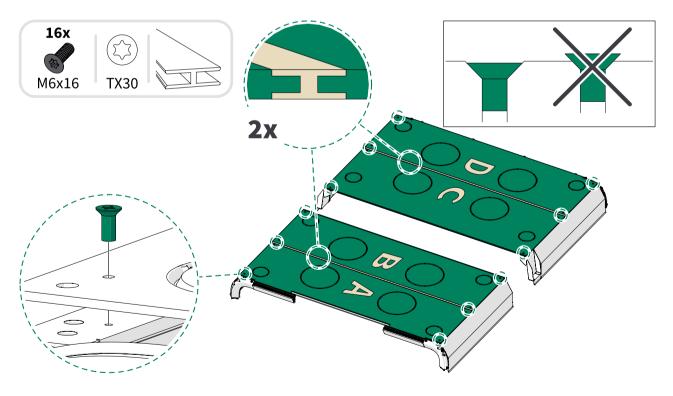
1.4 Install the floor boards

Attention: Make sure that the floor board with a recess is placed where the door will be.

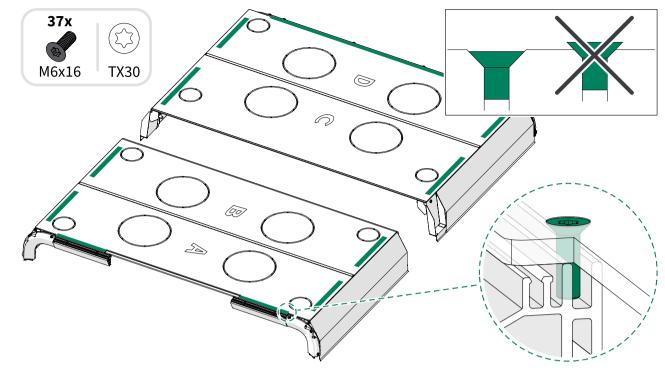
Note: Place a carpet on the floor before flipping the bottom frame. The metal hooks on the frame could scratch the floor.



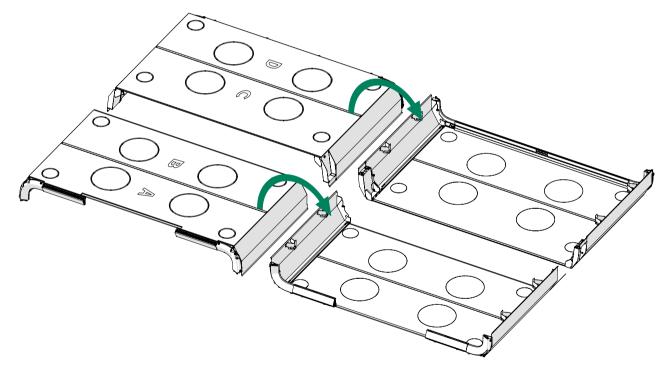
- 2. Note: Place the floor board with a recess nearest to the door.
 - **Tip:** Place the corner frame boxes under the floor boards to avoid bending the boards.

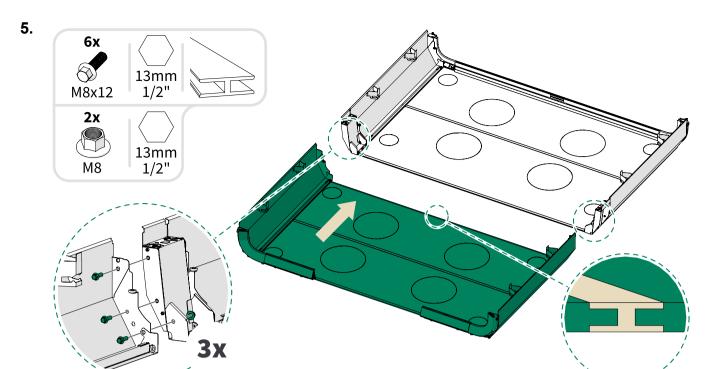


Note: Make sure that the screw heads are level with the floor boards.



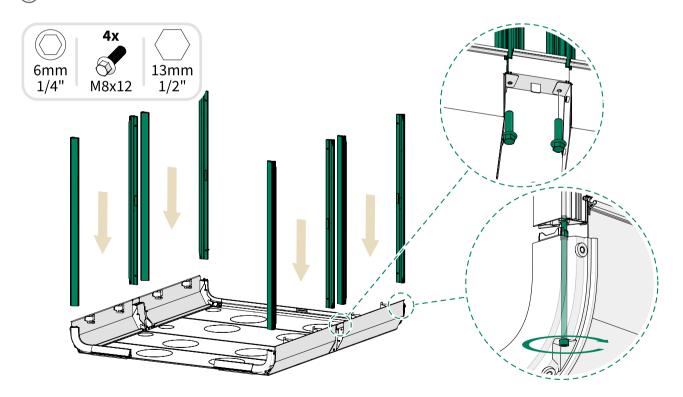






1.5 Install the vertical frames

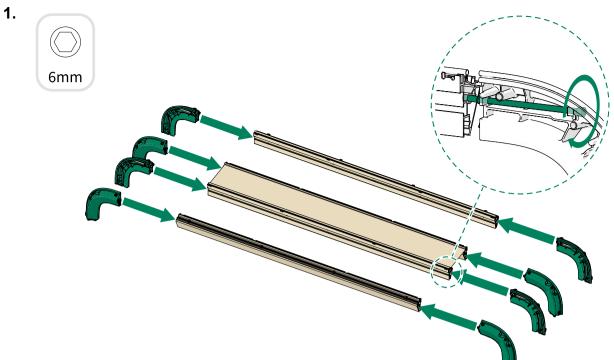
• Note: Make sure that the bolts are properly tightened.



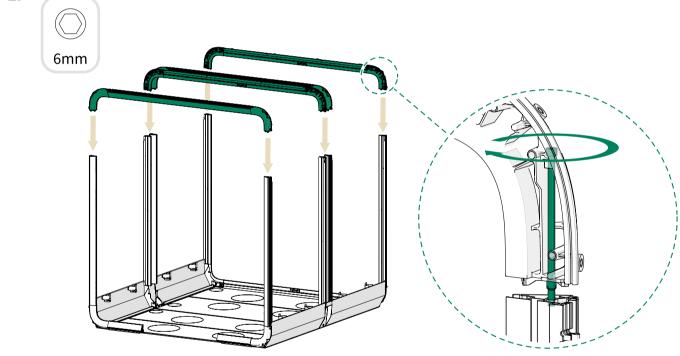
1.6 Install the horizontal frames and middle frame

Note: Make sure that the bolts are properly tightened.

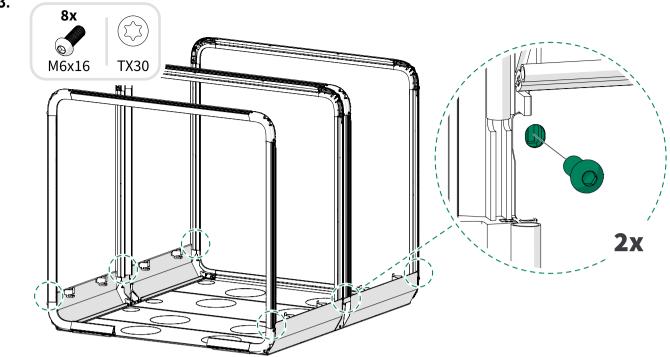




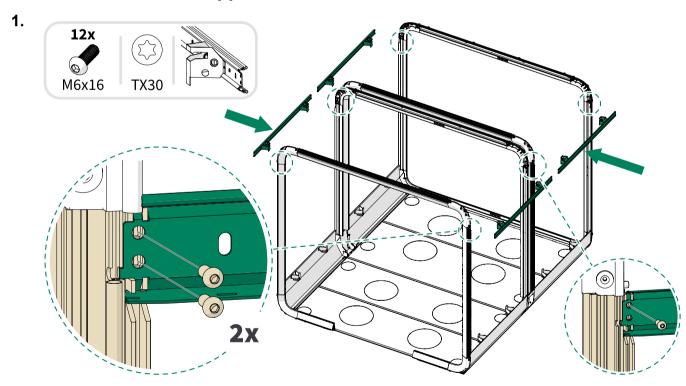


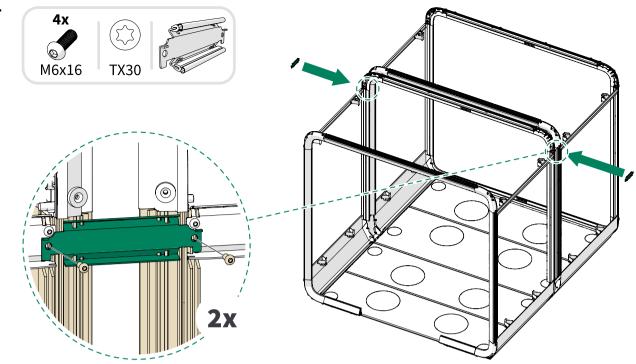


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1.7 Install the horizontal supports



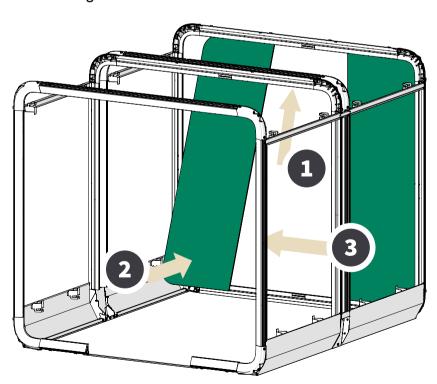


1.8 Install the back glasses

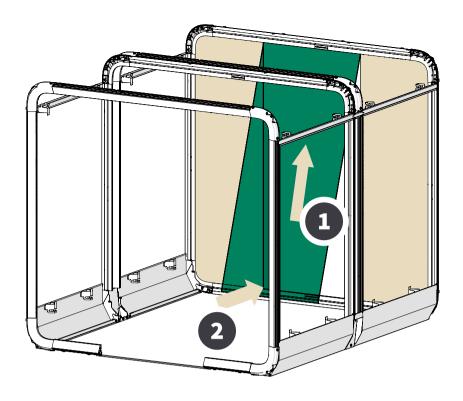
- Note: Use suction cups to move glass components.
- Note: Handle glasses with care. To avoid cracks in the glass edges, do not slide the glasses with force against the vertical frame.

1.



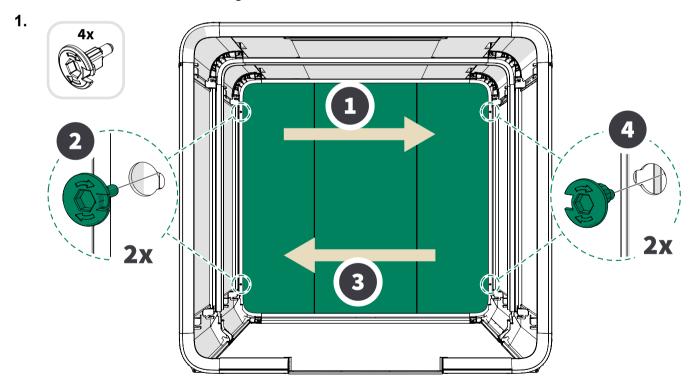


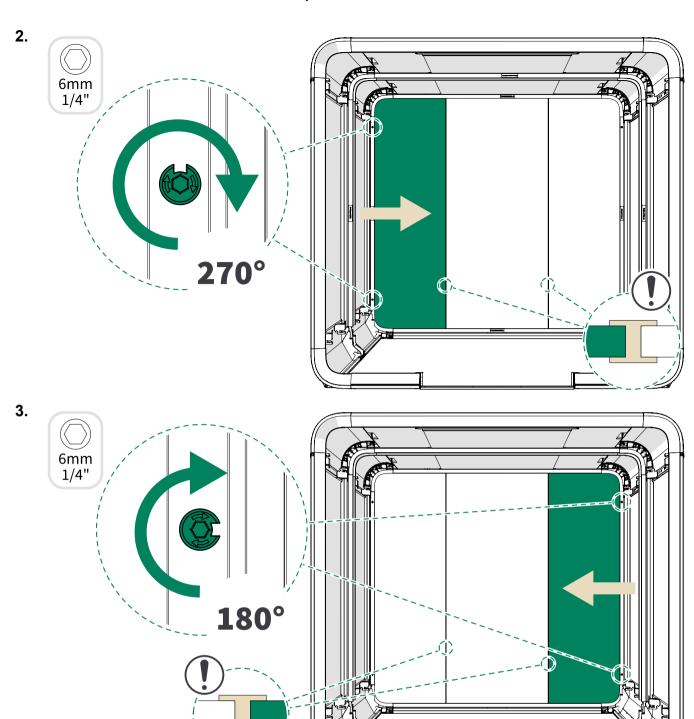




1.8.1 Tighten the screws of the back glass wall

Note: Make sure that the glasses form a flat and even surface with no gaps or thresholds between the glasses.





1.9 Install the front glasses

- **Warning:** The glasses can slide out of the pod frame. Hold each glass in place until they are secured with screws.
- Note: Use suction cups to move glass components.
- Note: When sliding the glasses into the front frame of the pod, make sure not to scratch the frame pipes.
- Note: The orientation of the front glasses determines the door handedness. When you install the glasses, make sure that the hinges and strike plate are positioned correctly.

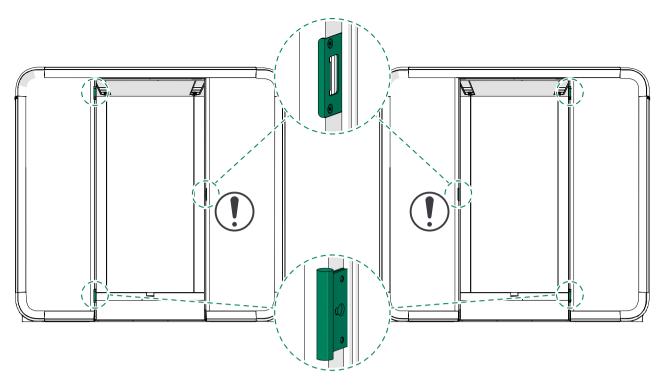
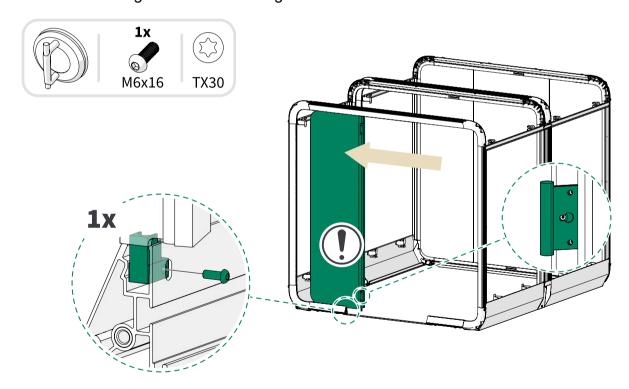
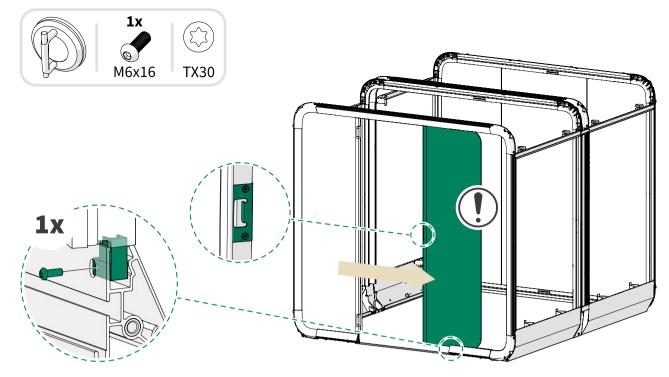


Figure 5: Door handedness. Left: Left-handed door. Right: Right-handed door.

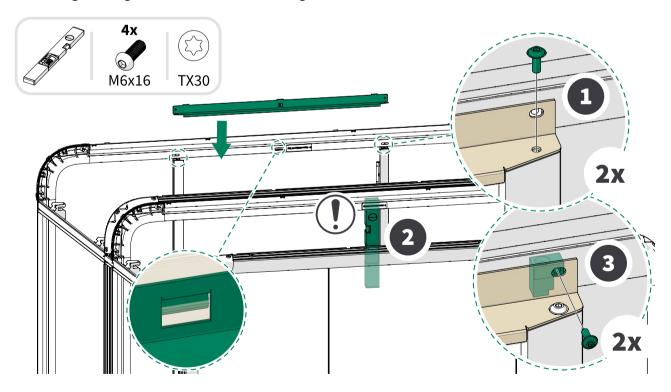
Note: Handle glasses with care. To avoid cracks in the glass edges, do not slide the glasses with force against the vertical frame.



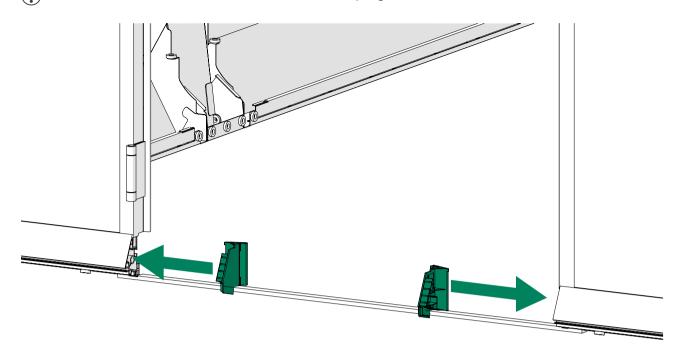


1.10 Install the ceiling threshold and end plugs to the doorway

Note: Check the straightness of the front glasses with a spirit level before fully tightening the screws of the ceiling threshold.

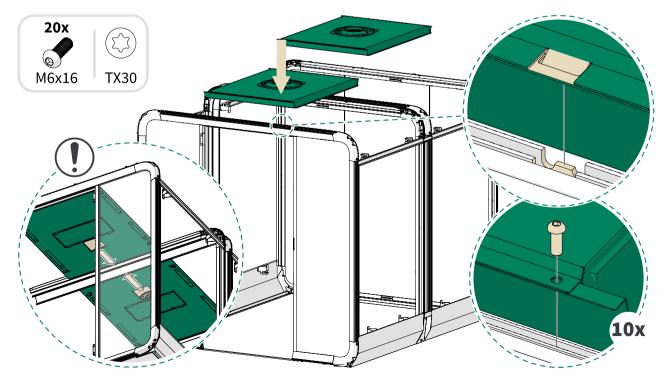


2. Note: Use a rubber mallet to install the plugs.



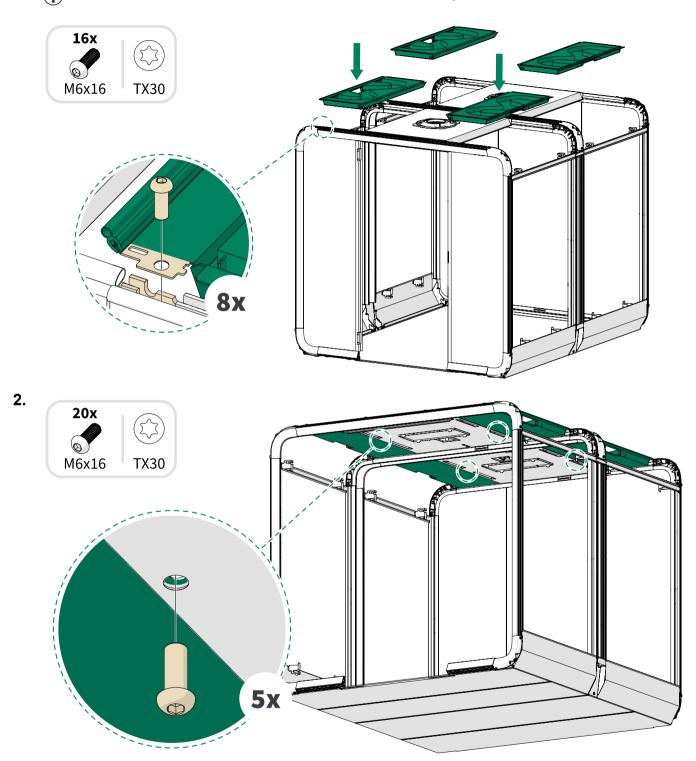
1.11 Install the inlet modules

- Note: Make sure that the inlet modules lock into place on the frames.
- Note: The inlet module is installed to the frame of the pod with five screws on each side. When you install the inlet module to the frame, tighten the first five screws on one frame before securing the remaining screws on the other side.



1.12 Install the outlet modules

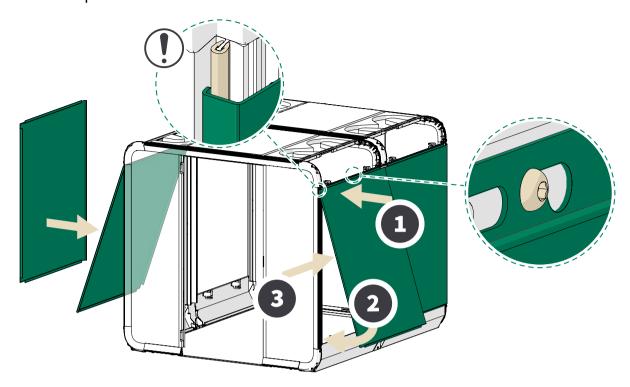
Note: Make sure that the outlet modules lock into place on the frames.



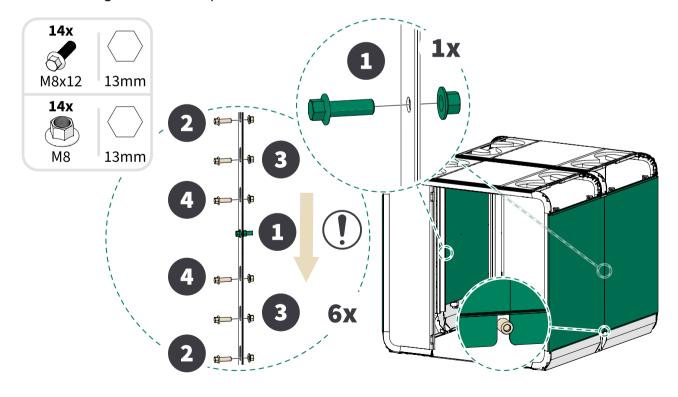
1.13 Install the wall exterior panels

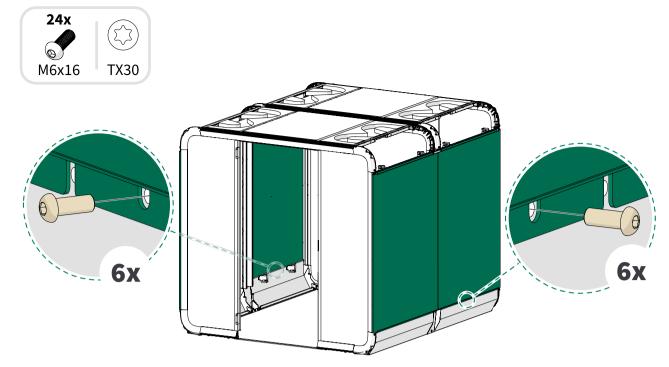
Note: Lifting the wall exterior panels requires two persons.

Note: Make sure that the elastic gasket sits firmly under the edge of the exterior panel.



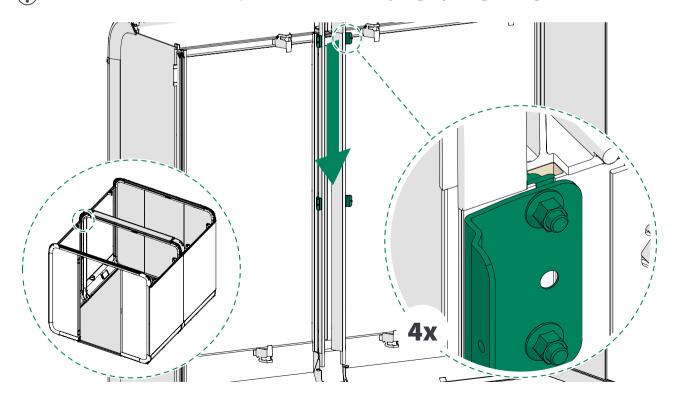
- Note: Before you tighten the bolts, make sure that the panel cuts surround the pin.
 - Note: When tightening the screws on the slotted holes, pull down on the screw to align the exterior panels.



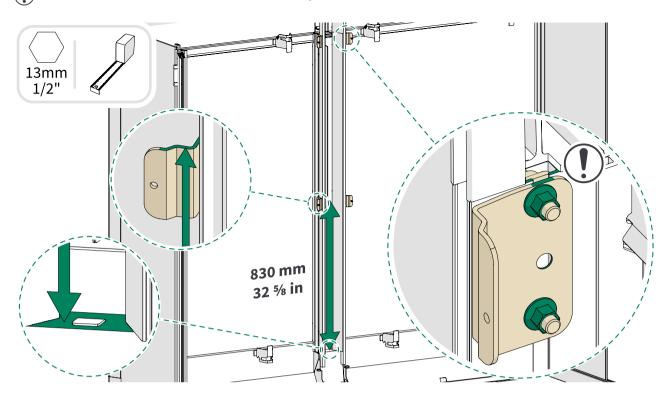


1.14 Install the brackets for the whiteboard (optional)

- Note: The optional whiteboard must installed on the opposite side to the touchscreen.
- **Note:** The brackets for the whiteboard are in the whiteboard box.
- **Note:** Loosen the back plate of the bracket by slightly untightening the nut.



2. Note: Make sure that the bracket pairs are on the same level.



2 Electrics

Attention: Make sure that all connectors are securely attached and that the cables do not cover the core unit.

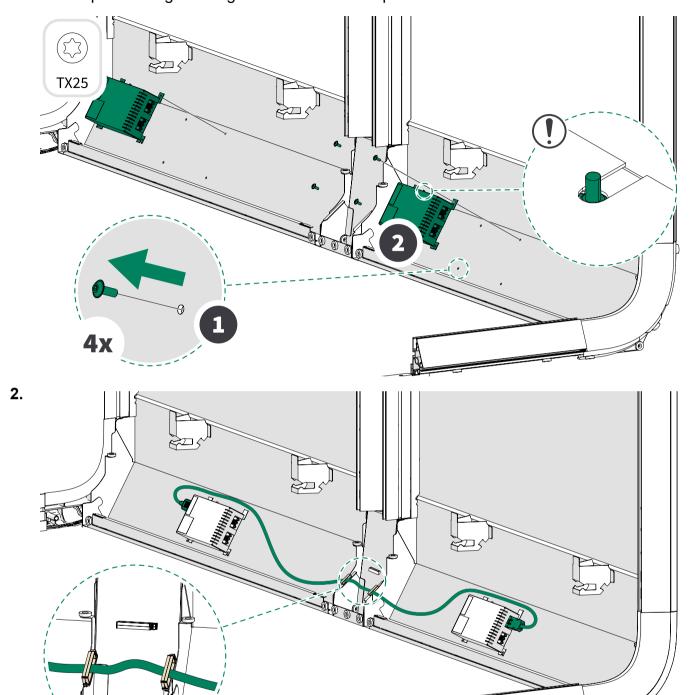


Figure 6: Overview of the pod electrics

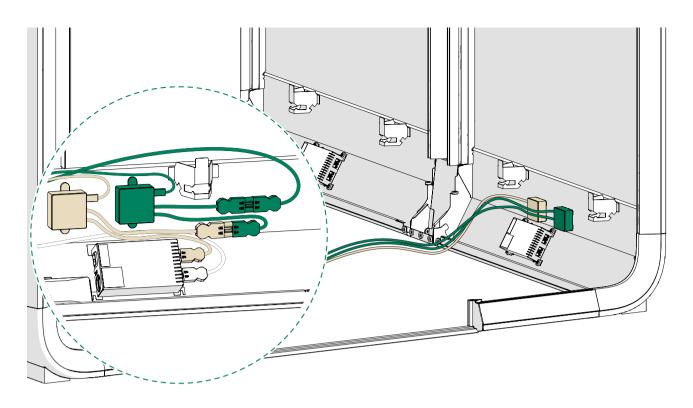
2.1 Install the power units

Note: The power units must be installed on the same side as the power outlets and touchscreen.

Note: Make sure that the screws are properly tightened. Connection of a protective grounding conductor is via the power unit screws.



2.1.1 Install the USB-C PD Charge Port (optional)

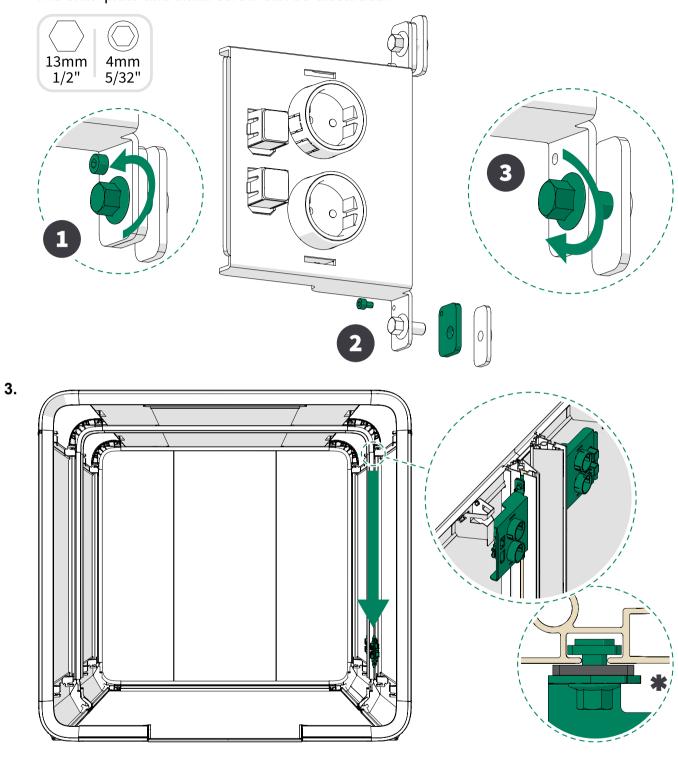


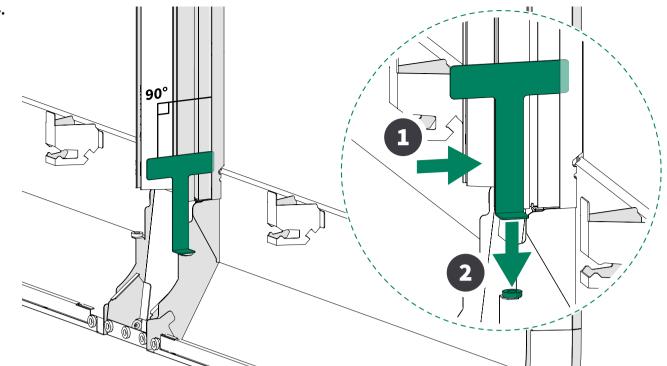
Install the power outlet brackets

- Note: When optional connectivity keystones (LAN or USB-C) are not included in the delivery, use blank plugs instead.
- **Note:** The blank plugs are in the same bag with the power outlet covers.

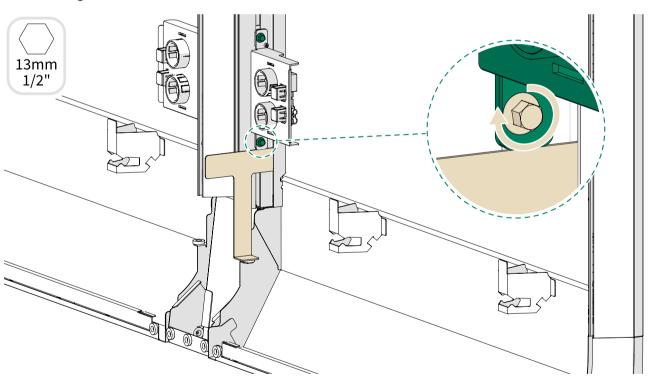
2. Complete the following step only if you install the seismic kit. Remove the shim plate from the lower flange of the power outlet bracket.

The shim plate and small screw can be discarded.

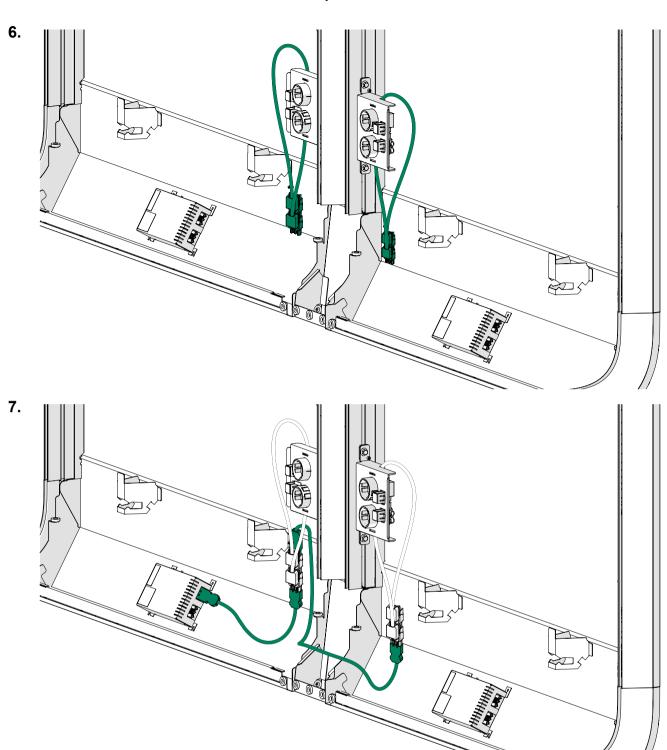




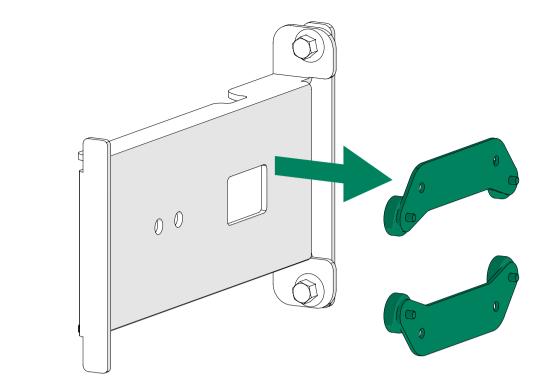
Note: Use the T-shaped part to position the power outlet bracket to the correct height.

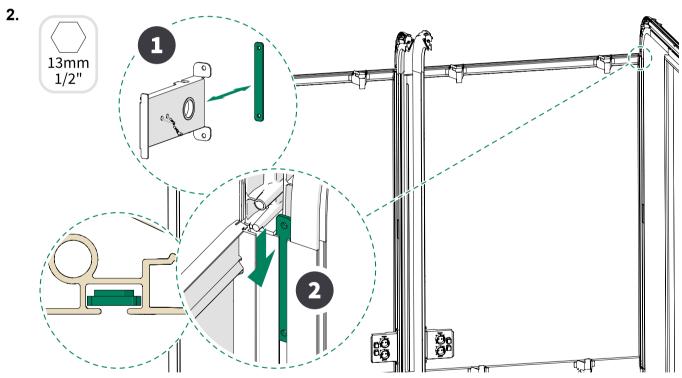


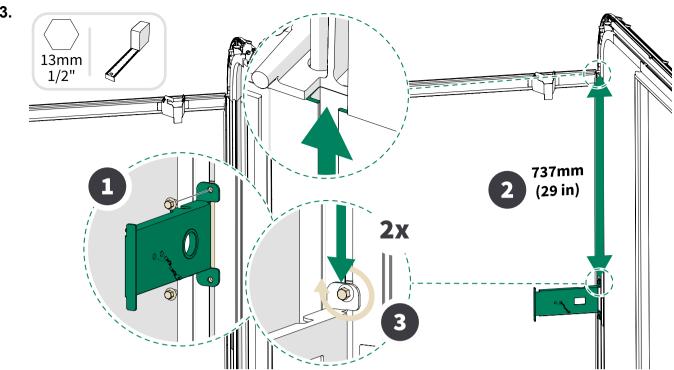
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Install the touchscreen bracket

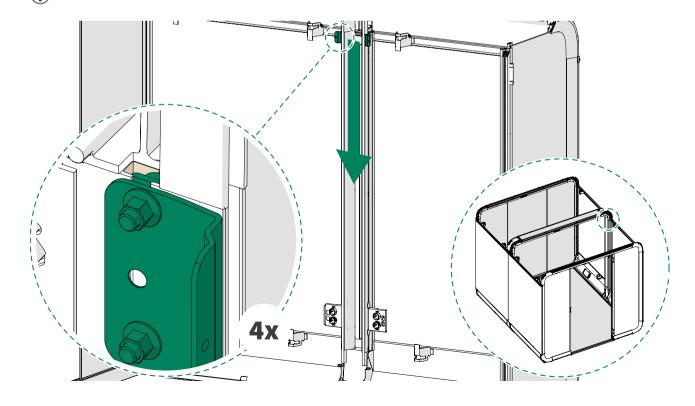




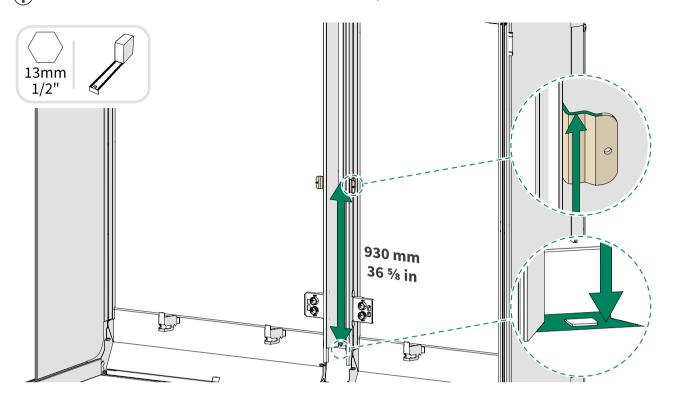


2.2 Install the universal brackets for the monitor wall mount (optional)

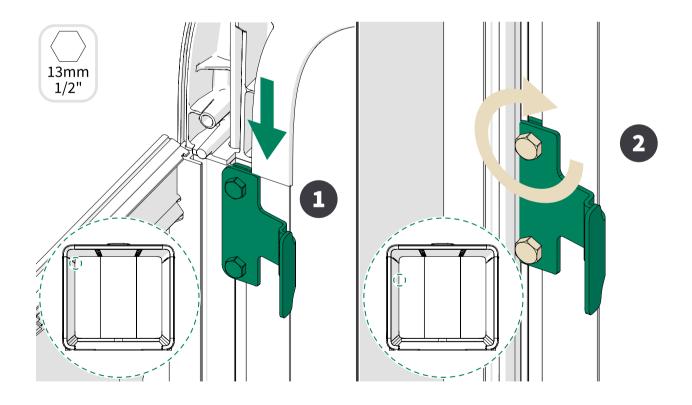
- Note: The universal brackets are in the monitor wall mount box. The monitor wall (!) mount is an option.
- 1. Note: Loosen the back plate of the universal bracket by slightly untightening
 - Note: Install universal brackets to the middle profile's groove from above. (!)



2. Note: Make sure that the universal bracket pairs are on the same level.



Install the coat hook(s) (optional)

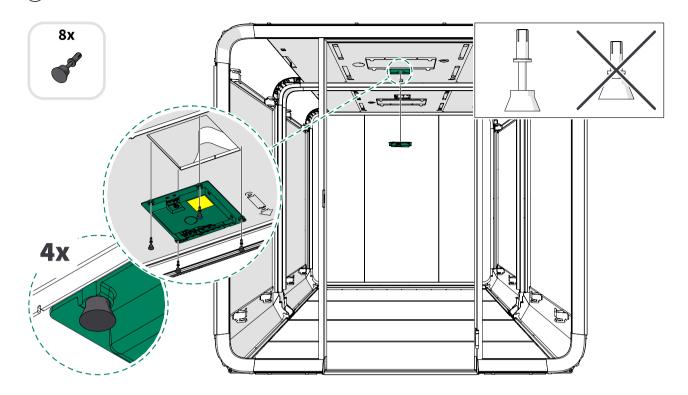


2.3 Install the core unit

Note: Check the unit type from the backside of the unit.

Note: Core unit ID is 9005682. Radar unit ID is 9007966.

Note: The core unit is installed to the front of the pod.



2.4 Install the wiring harness (core unit)

Note: If you attach the wiring harness to an incorrect position, you can twist and pull on the push-in cable clip to remove it.

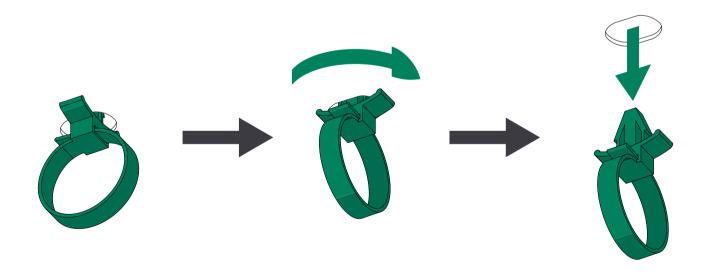
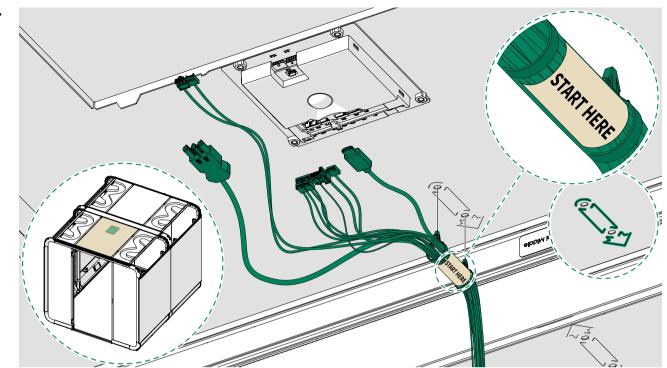
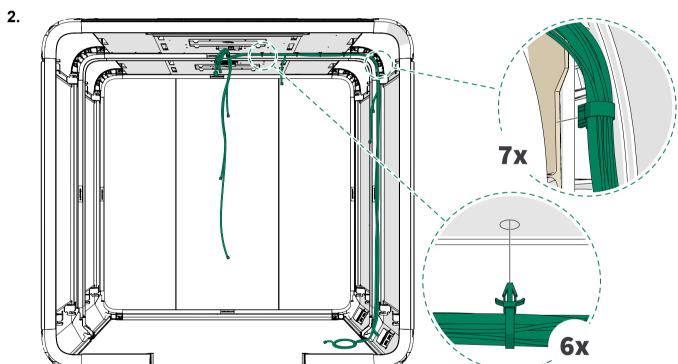
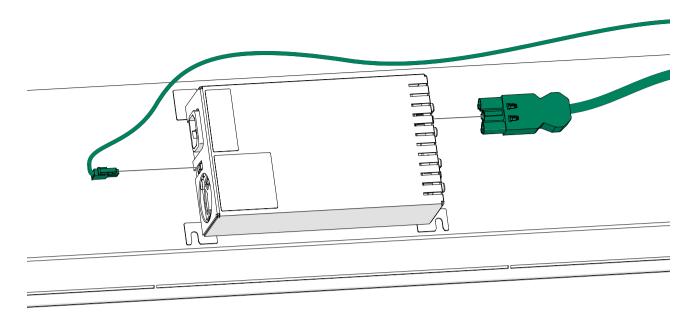
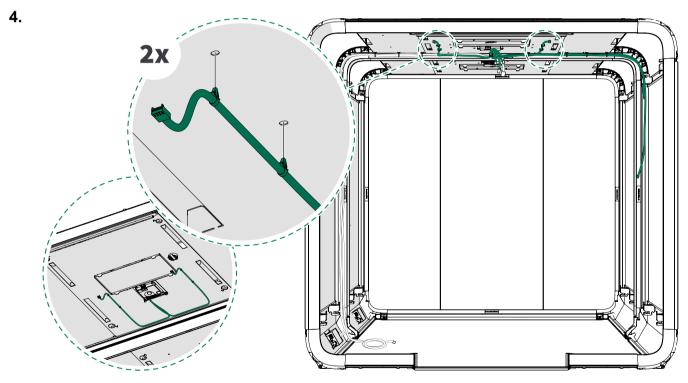


Figure 7: Removing a cable clip

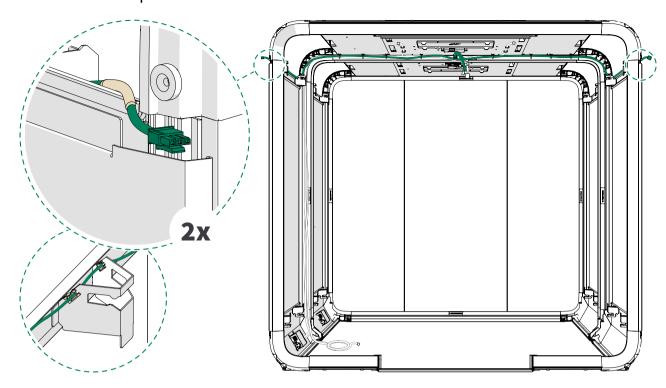






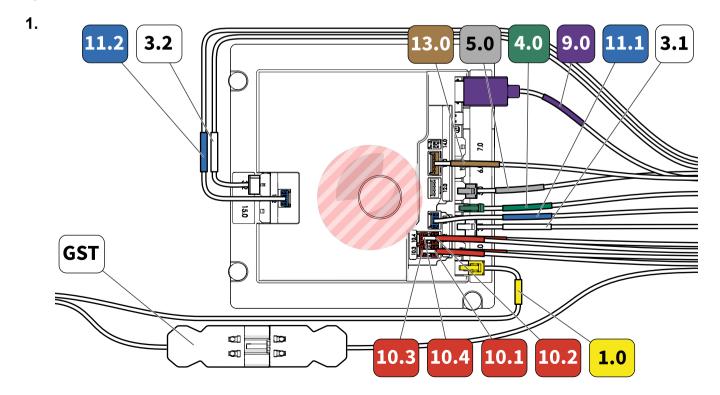


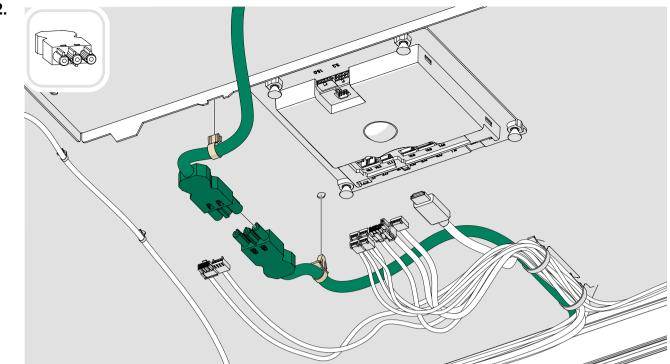
Note: The wiring harness has two extra occupancy light cables. Leave them inside the pod in the middle.

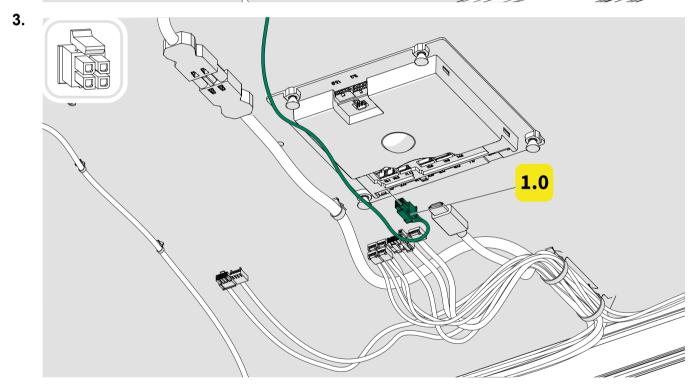


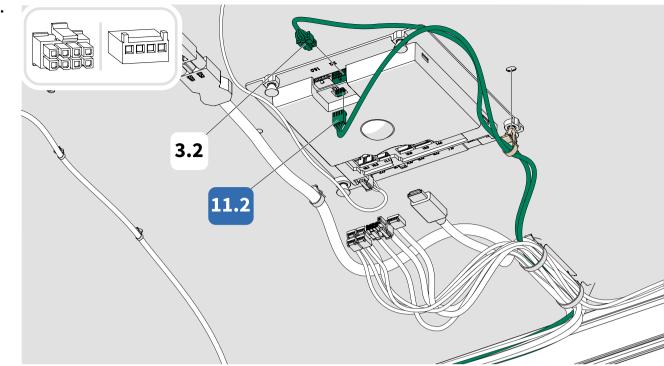
2.4.1 Make the electrical connections (core unit)

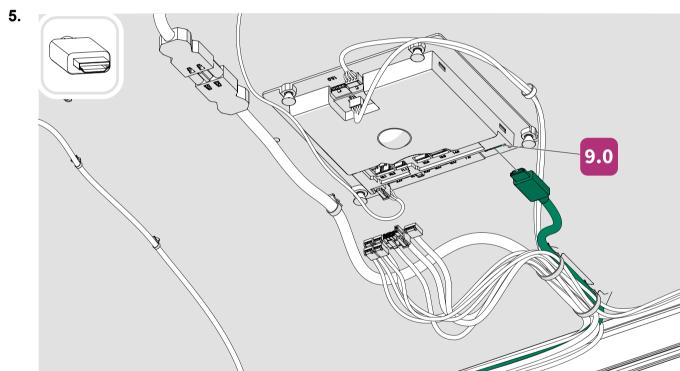
- Note: The core unit is located on the door side of the pod.
- Note: To make connecting the cables to the unit easier, each cable is marked with a number and color corresponding to a connector on the unit.
- Note: Do not cover the core unit with anything. Route all cables around it.

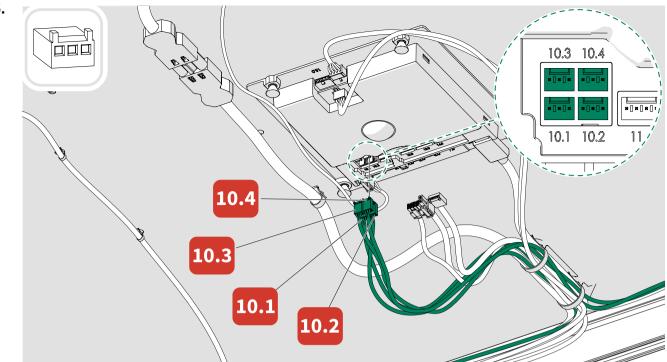


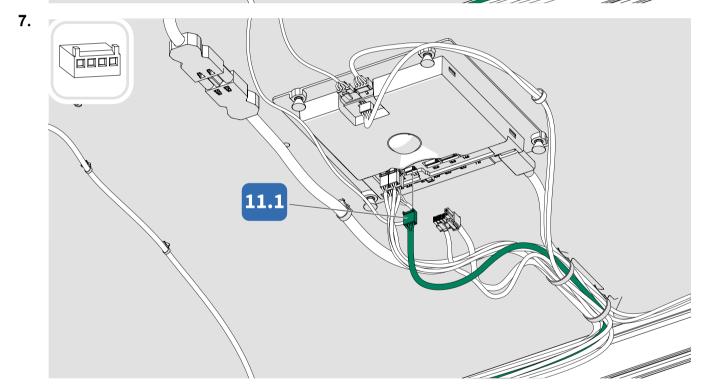


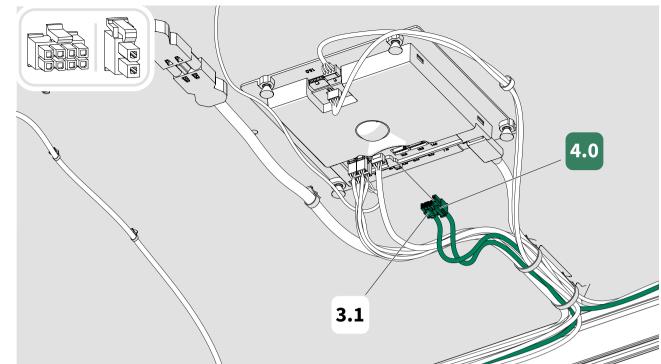




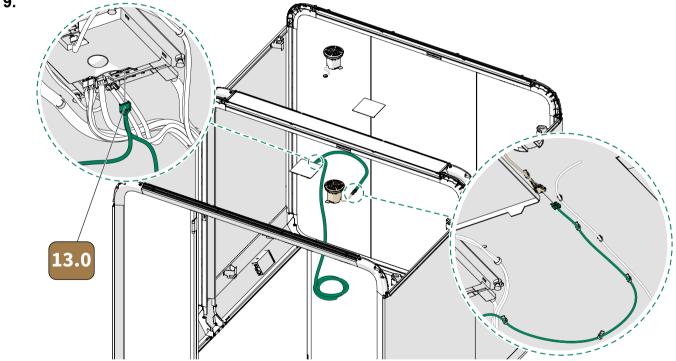


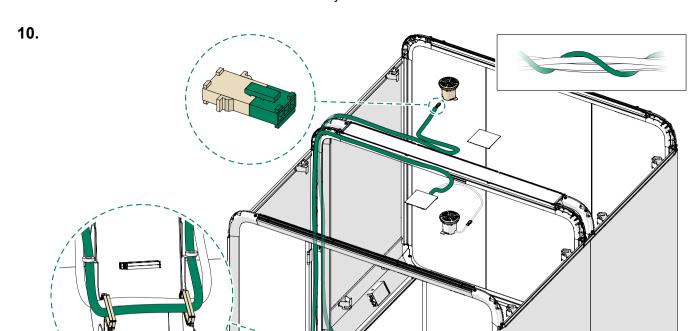


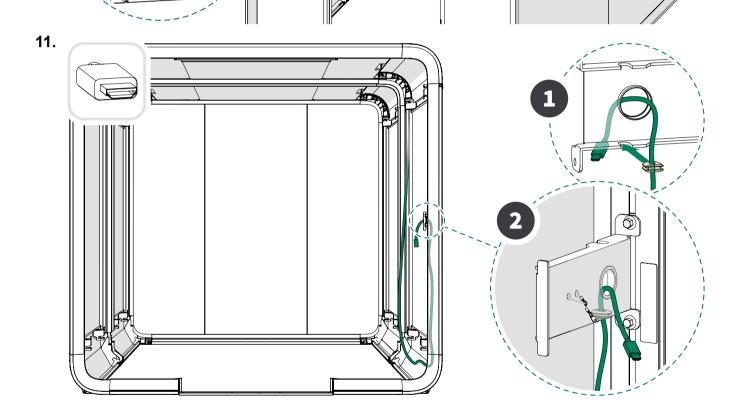










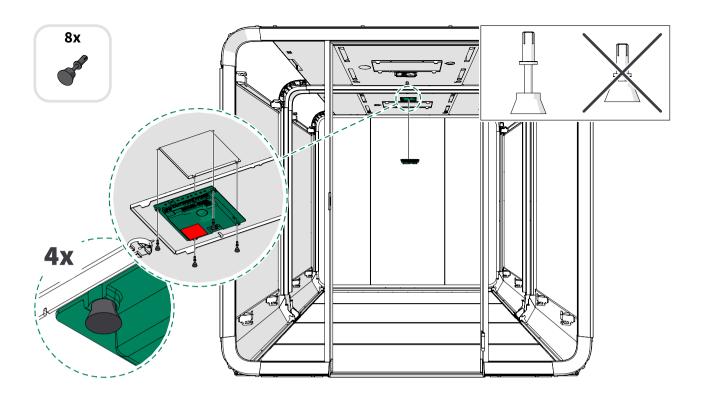


2.5 Install the radar unit

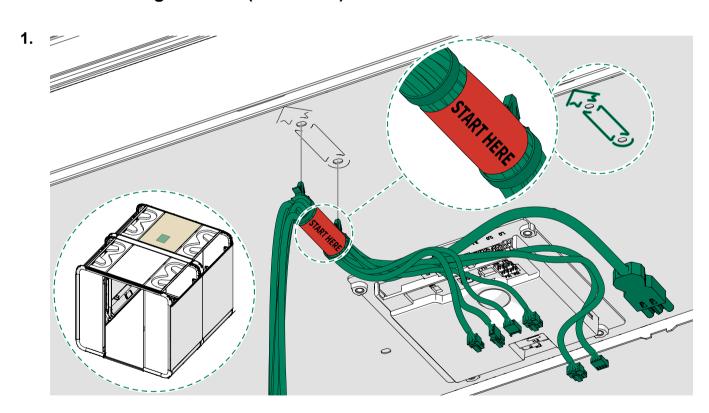
Note: Check the unit type from the backside of the unit.

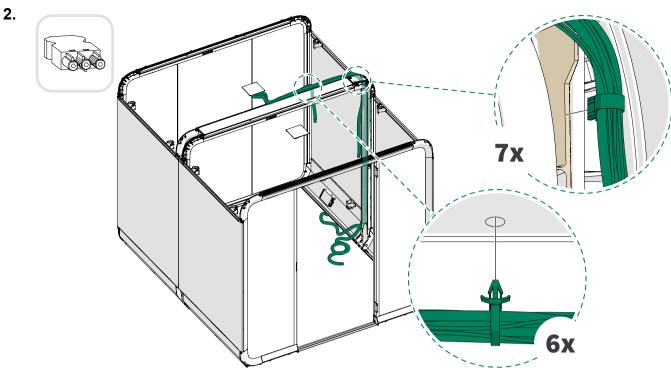
Note: Core unit ID is **9005682**. Radar unit ID is **9007966**.

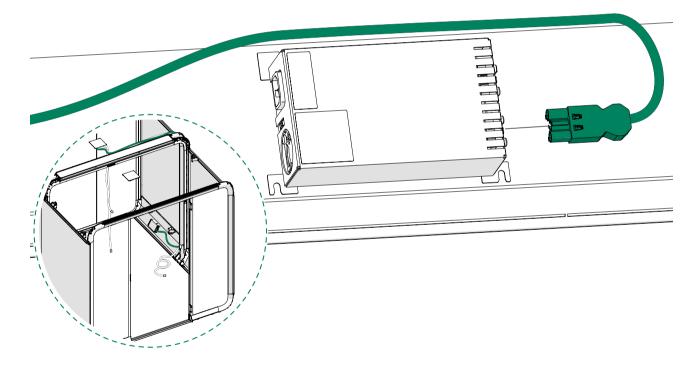
Note: The radar unit is installed to the back of the pod.

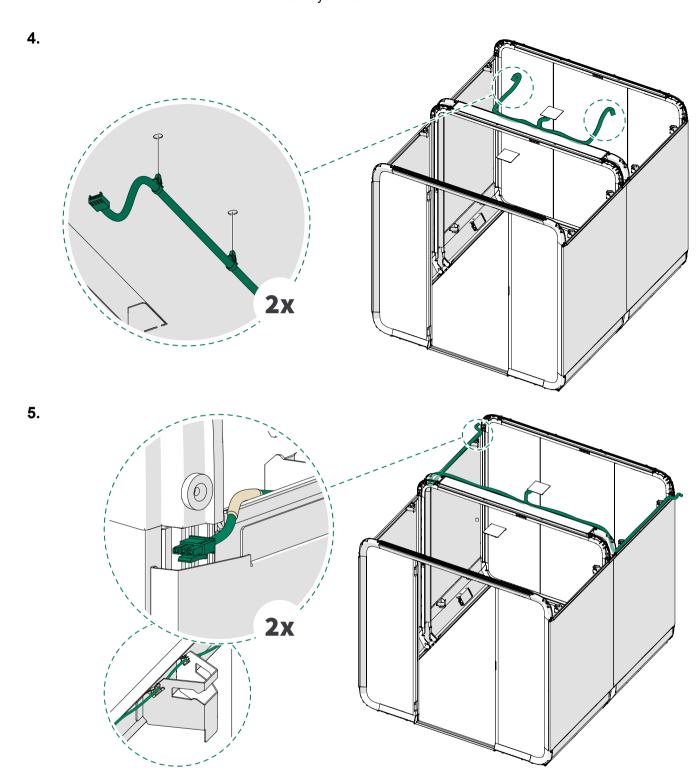


2.6 Install the wiring harness (radar unit)



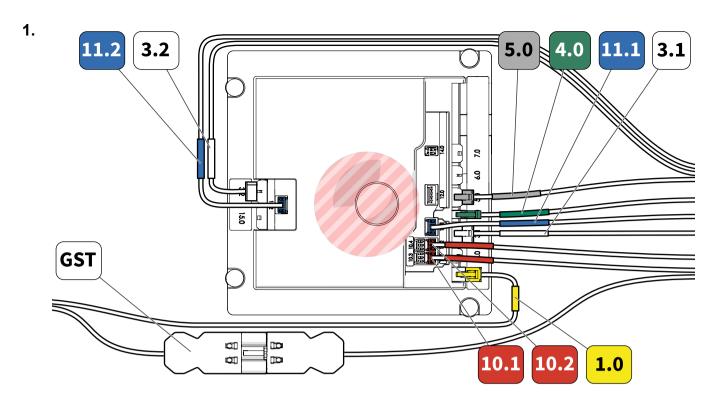


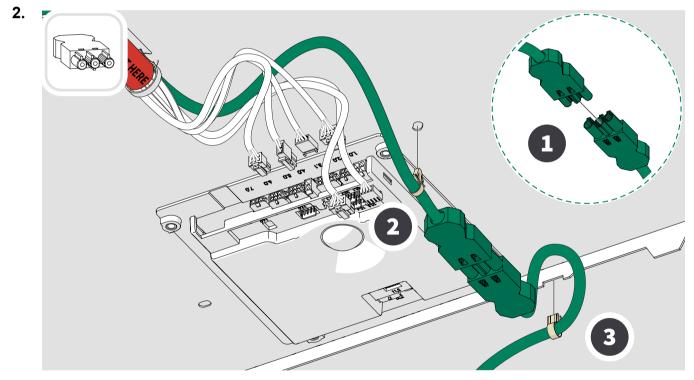


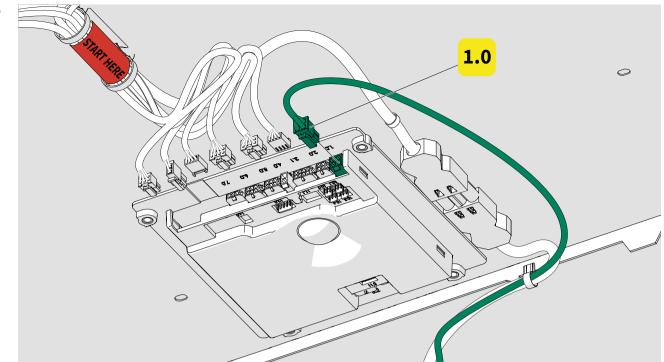


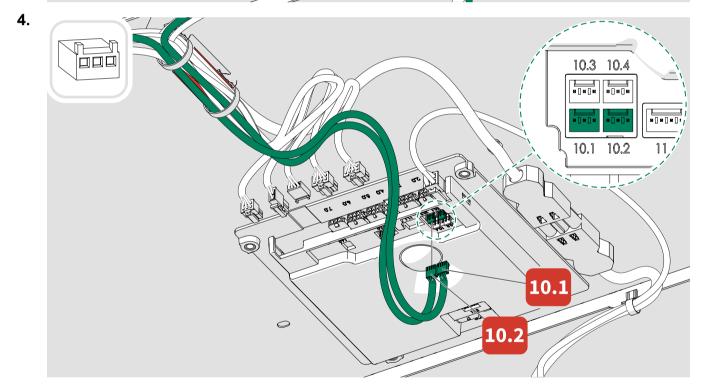
2.6.1 Make the electrical connections (radar unit)

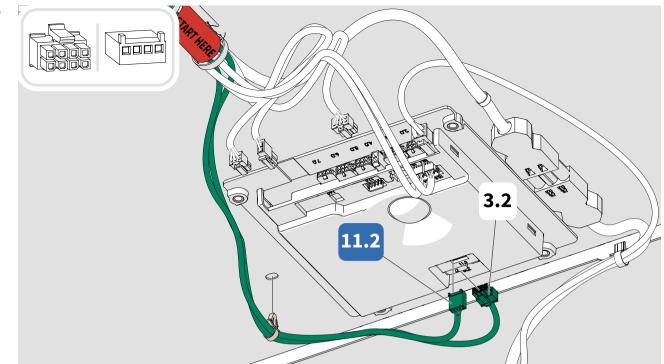
- **Note:** The radar unit is located on the back glass side of the pod.
- Note: To make connecting the cables to the unit easier, each cable is marked with a number and color corresponding to a connector on the unit.
- Note: Do not cover the radar unit with anything. Route all cables around it.



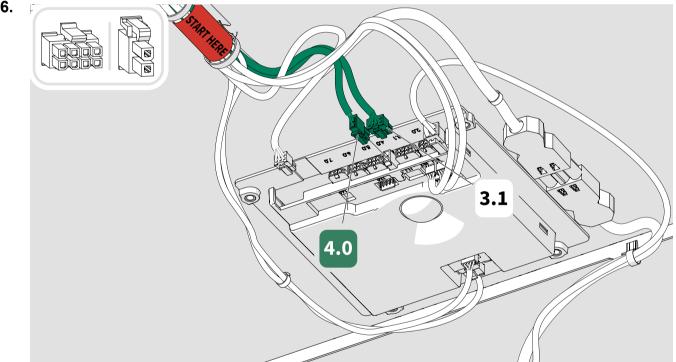




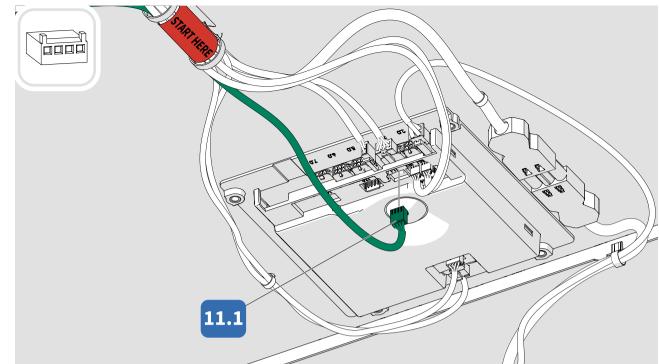




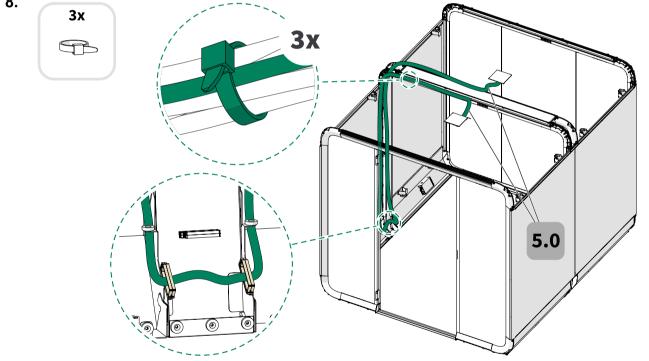










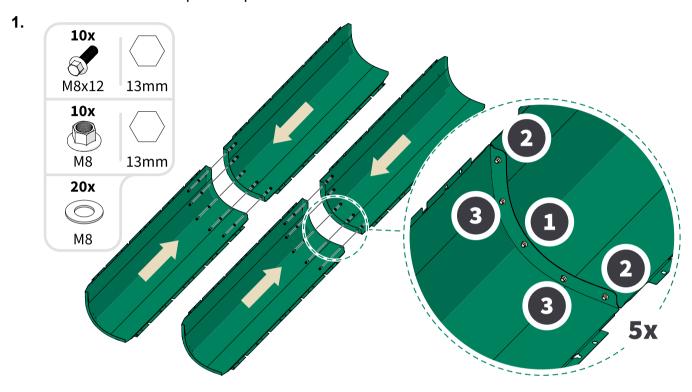


3 Exterior

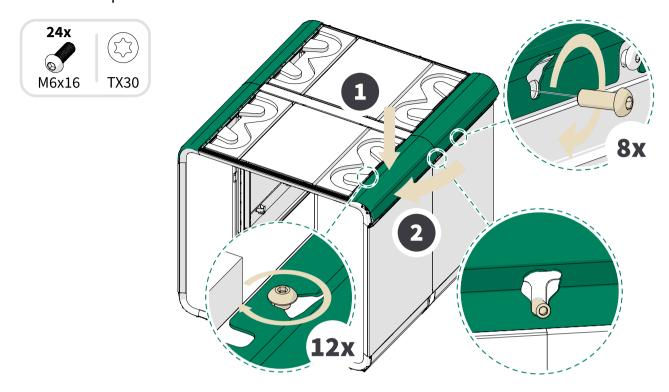
3.1 Install the roof exterior panels (corners)

Attention: Make sure that the exterior panels are bolted together firmly and in the order shown in the instructions.

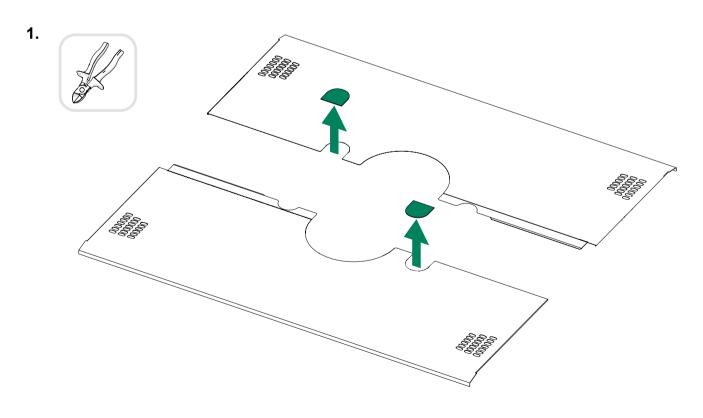
Note: Stand on a step ladder when you install components to the roof of the pod. Never climb on top of the pod.



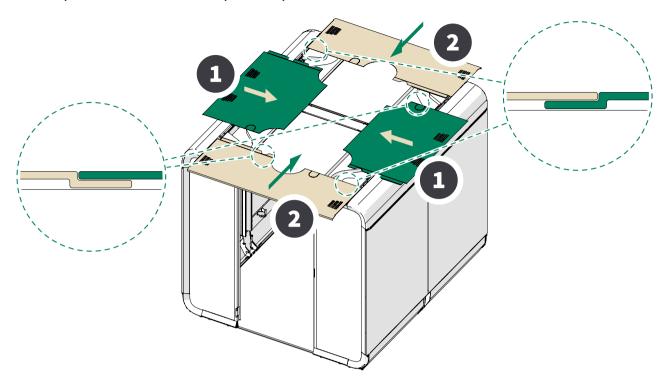
Note: Before you tighten the screws on the wall side, make sure that the pin is in the panel cut.



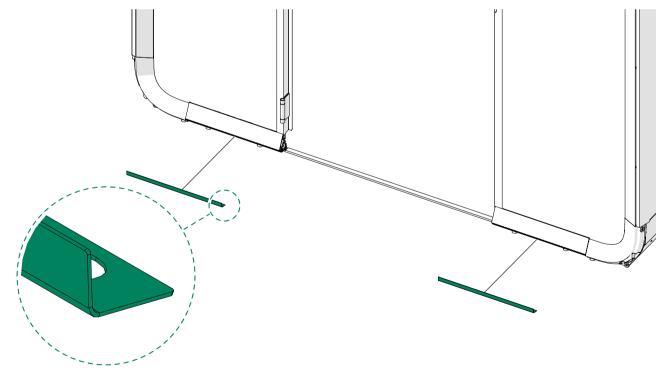
3.2 Install the roof exterior panels (middle, front, and back) and bottom exterior panels

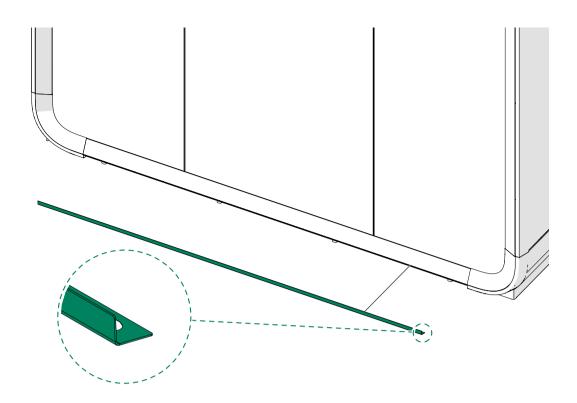


- 2.
- Note: If the power cord is routed through the roof, remove the precut flap from the roof exterior panel on the correct side.
- Note: Stand on a step ladder when you install components to the roof of the pod. Never climb on top of the pod.



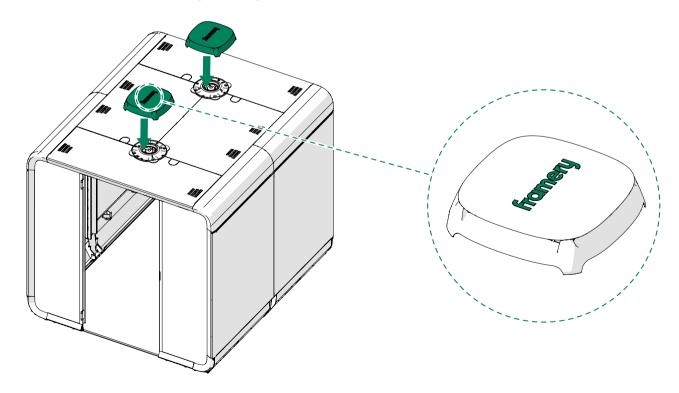






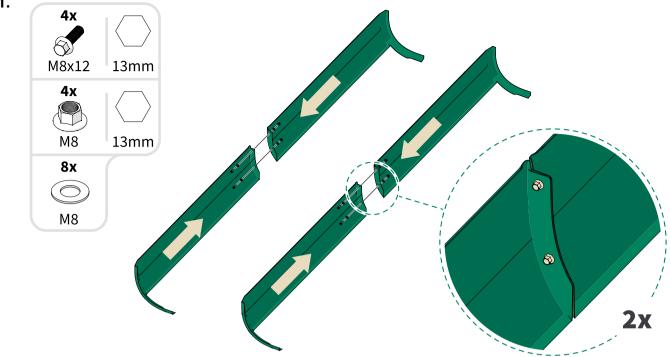
3.3 Install the fan covers

Note: Stand on a step ladder when you install components to the roof of the pod. Never climb on top of the pod.

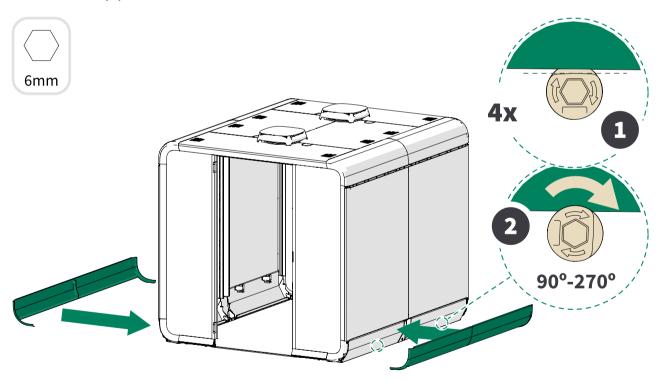


3.4 Install the floor exterior panels

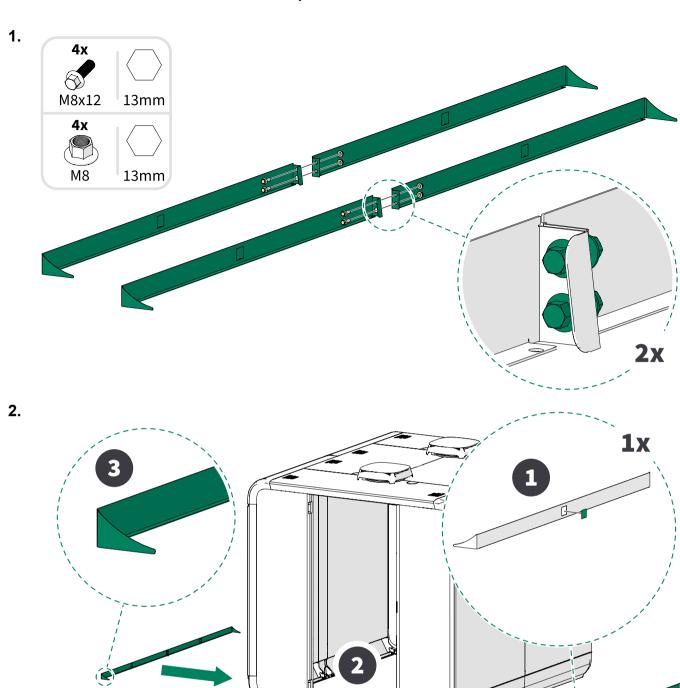
Note: Minimize the gap between the frame pipes and exterior panels. Make sure that the exterior panels connect seamlessly to the body of the pod.



Note: Turn the fasteners until there is no gap between the exterior panels and frame pipes.



3.5 Install the floor covers

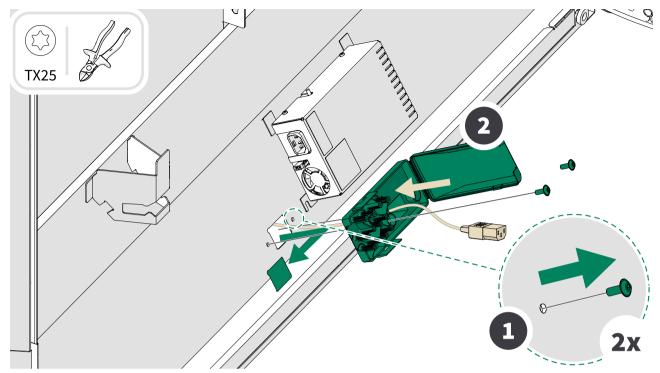


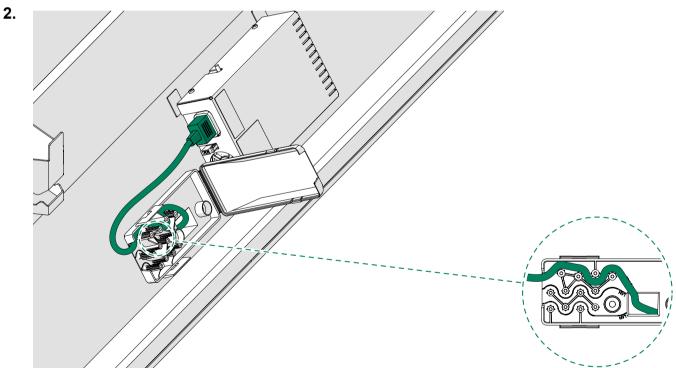
3.6 Install the AC power cord

- Note: Before you install the AC power cord, confirm the location of the power outlet that the pod will be connected to. Route the AC power cord according to the location of the power outlet.
 - If the outlet is located close to the bottom of the pod, route the power cord through the floor.
 - If the outlet is located close to the top of the pod, route the power cord through the roof.

3.6.1 Route the AC power cord through the floor

Note: Remove the precut flap only from the side where the power cord is routed out of the pod.

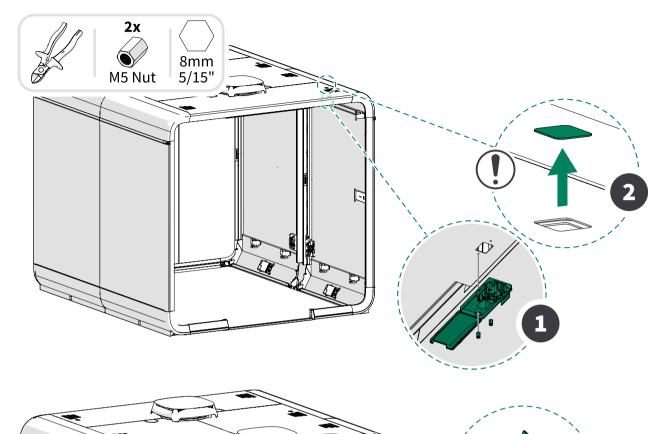


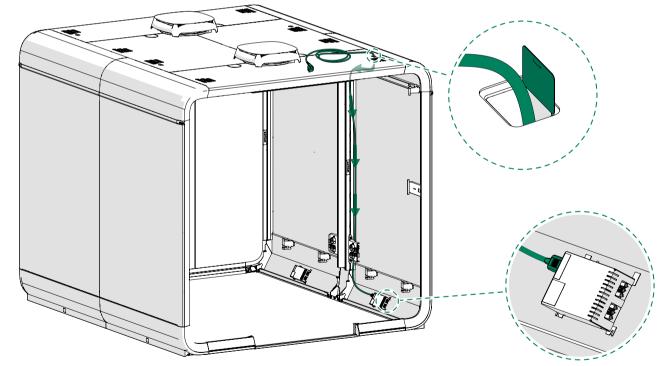


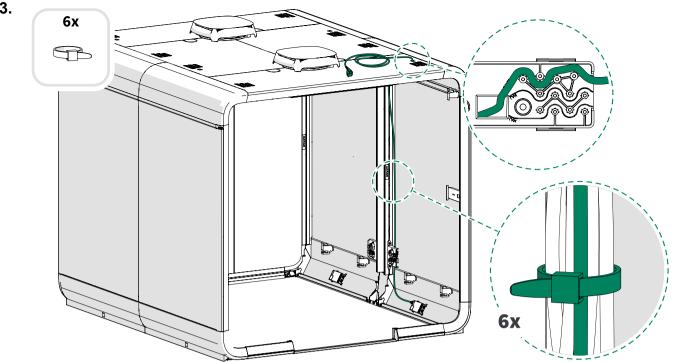
3.6.2 Route the AC power cord through the roof

2.

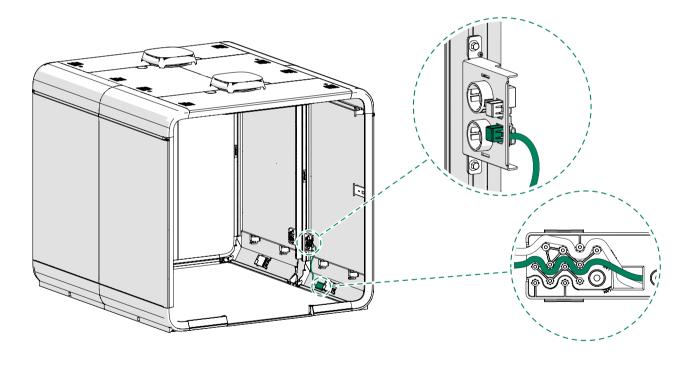
Note: Remove the precut flap only from the roof exterior panel that is located above the power unit.





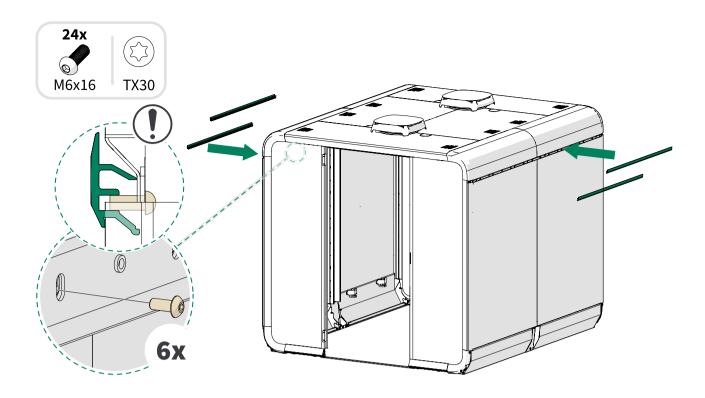


3.6.3 Install the LAN cord (optional)



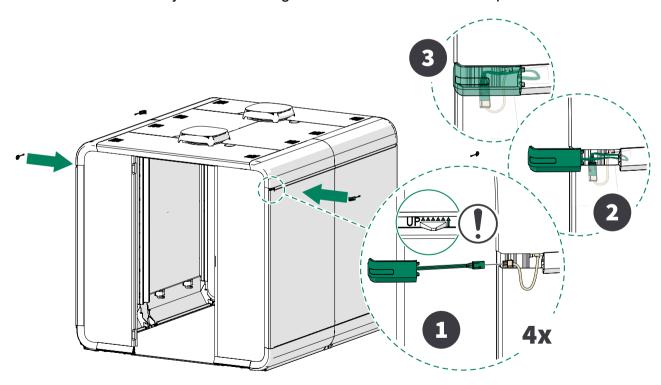
3.7 Install the add-on rails

1 Note: Secure the add-on rails from the inside of the pod while another installation technician pushes them from the outside.



3.8 Install the occupancy lights

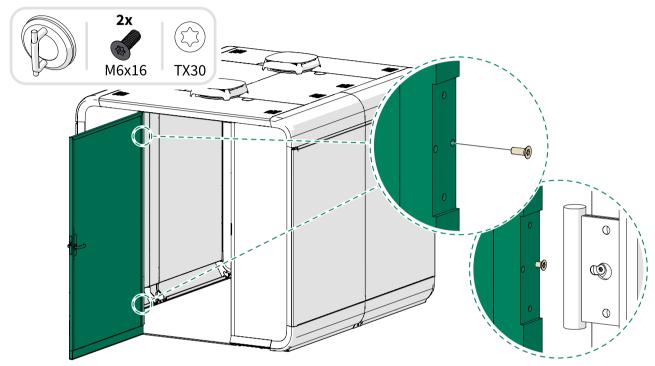
Note: Check the "UP" marking on the inner surface of the occupancy light and make sure that you install the lights on the correct side of the pod.

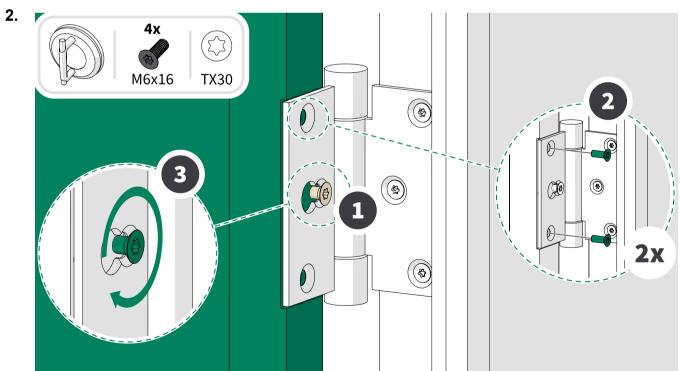


4 Door

4.1 Install the door

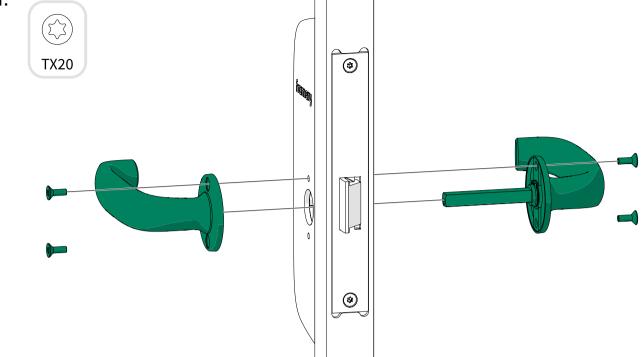
Note: Recommended attachment point for the suction cup is slightly above the knee.

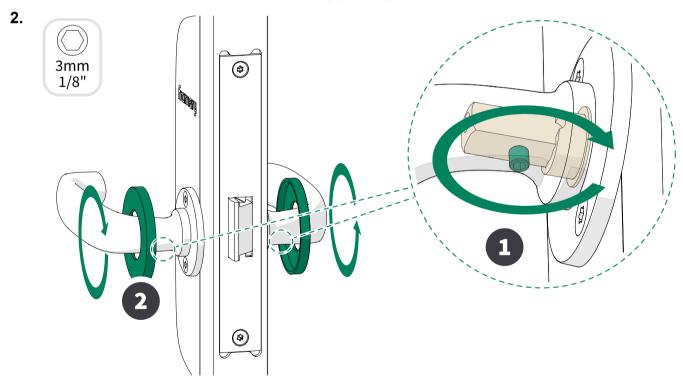




4.2 Install the door handle

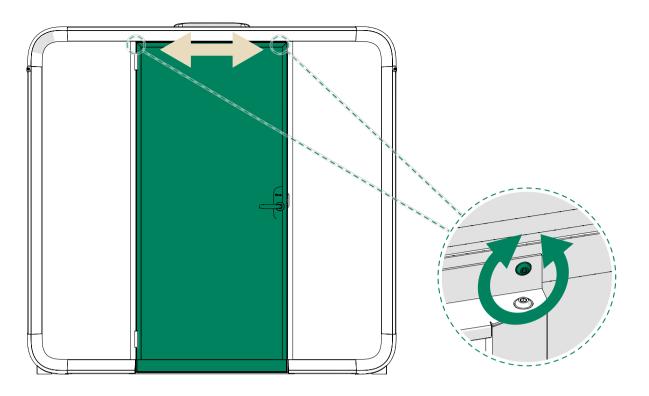
1.





4.3 Inspect the door

- Note: If the door does not close properly or it does not stay closed, adjust the door position. The door is adjusted correctly when the distance between the top of the door and pod frame is equal on the entire width of the door.
- Note: When opening the door during inspection, make sure that it does not scratch the floor.

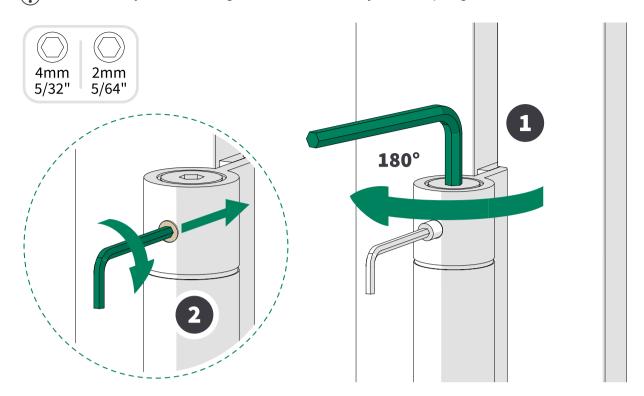


4.4 Adjust the closing speed of the door

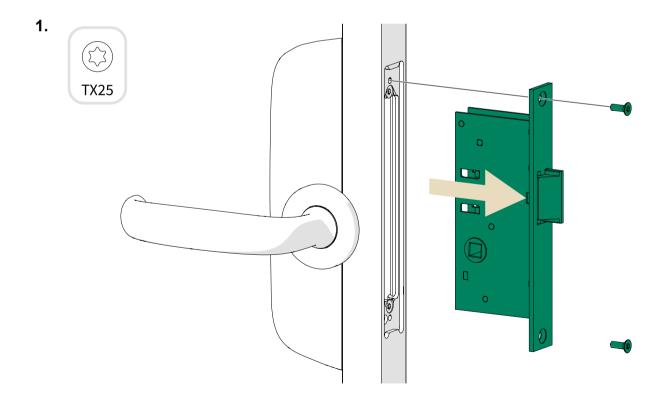
• Note: Make sure that you adjust both hinges to the same setting.

1. 2mm 2mm 5/32" 5/64"

2. Note: If you have a right-handed door, adjust the spring counter-clockwise.

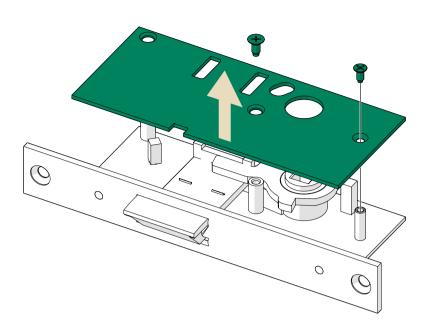


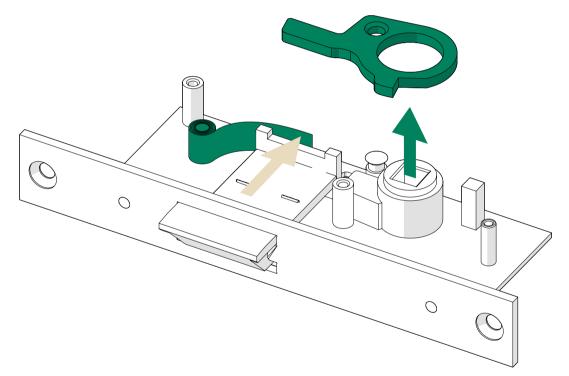
4.5 Change the door handedness (optional)

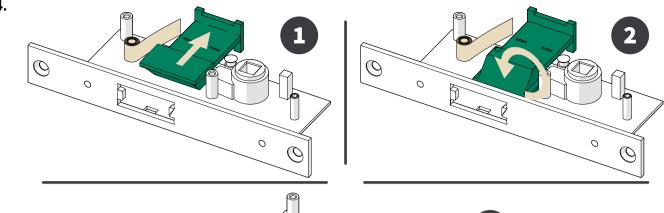


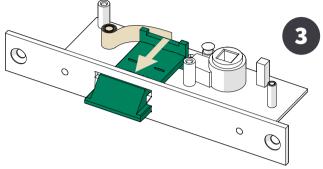


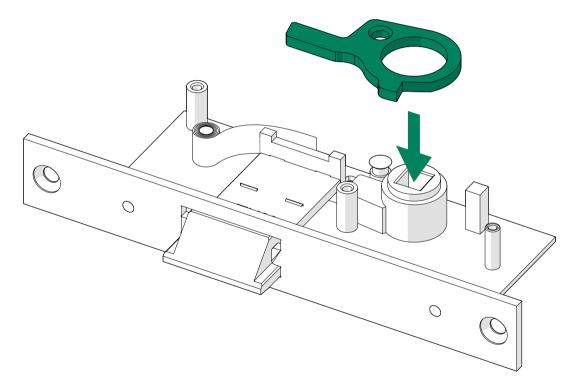








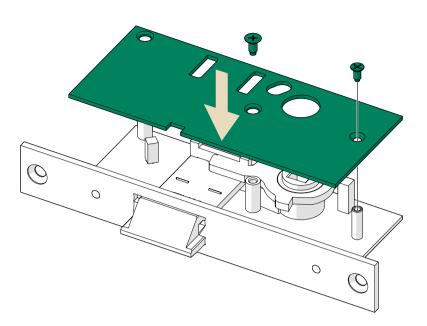








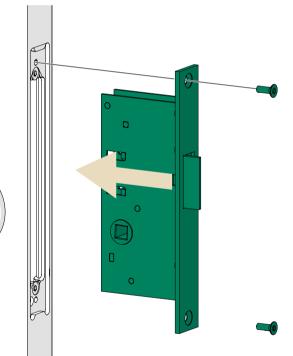




7.



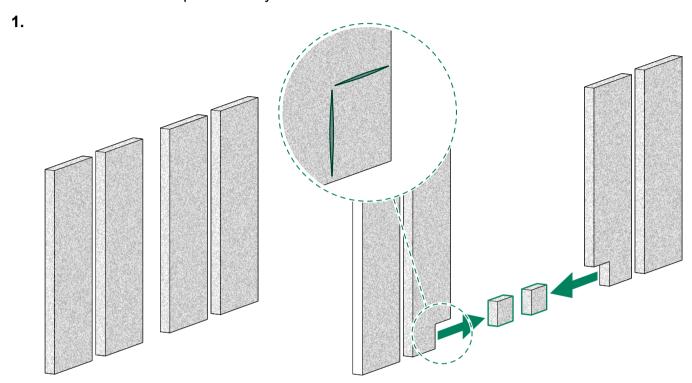
TX25



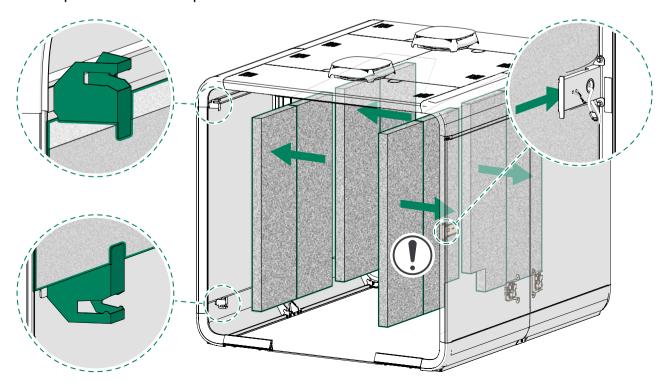
5 Interior

5.1 Install the wall acoustic panels

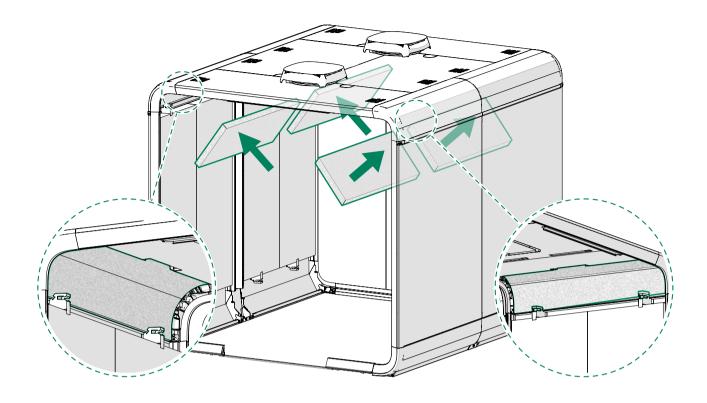
Note: The acoustic panels are an extremely important part of soundproofing the pod. They are not marked in any way, and they can resemble package cushioning. Do not throw the panels away.



Note: The edges of the touchscreen bracket are sharp. Be careful when you push the acoustic panel behind the bracket.



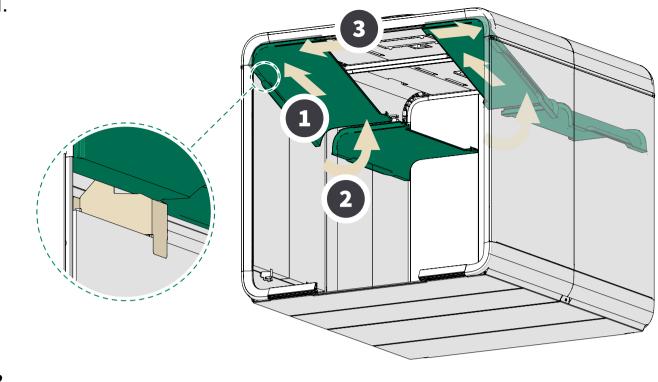
5.2 Install the roof acoustic panels

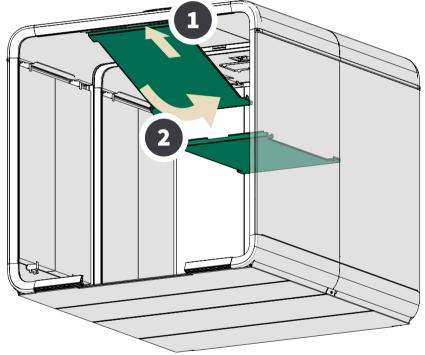


5.3 Install the ceiling interior panels

- Note: Ensure the quality of the installation of the interior panels. If necessary, move the panels sligthly to make sure that:
 - The interior panels are centered/aligned with each other.
 - The seam edges/surfaces between the interior panels are in contact and aligned.
 - · The panel flanges are in the frame grooves.
- Note: Minimize the gap between the frame pipes and interior panels. Make sure that the interior panels connect seamlessly to the body of the pod.

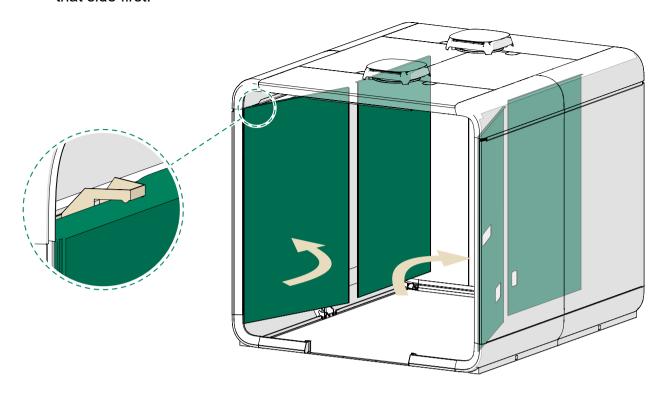




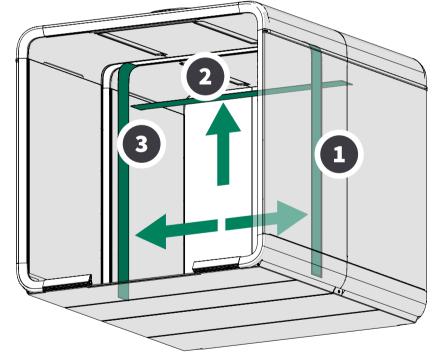


5.4 Install the wall and middle interior panels

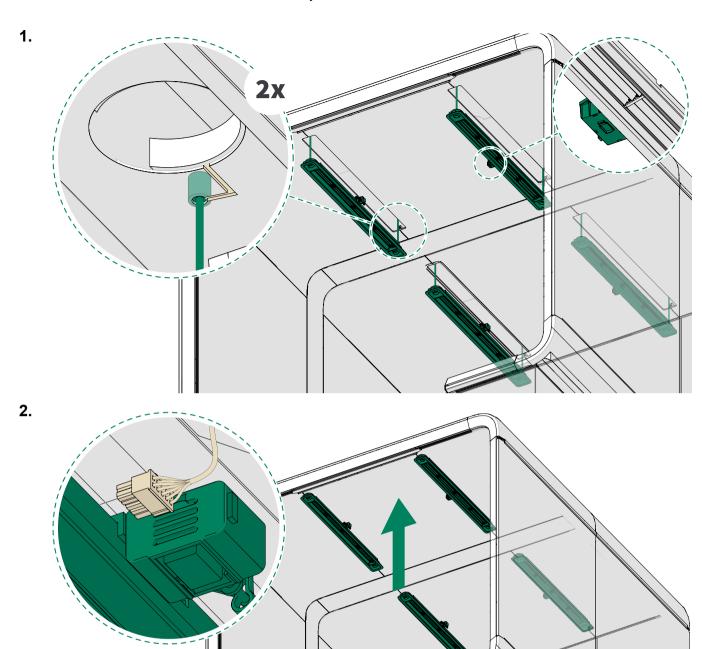
Note: If the universal brackets have been installed, insert the wall panels to that side first.



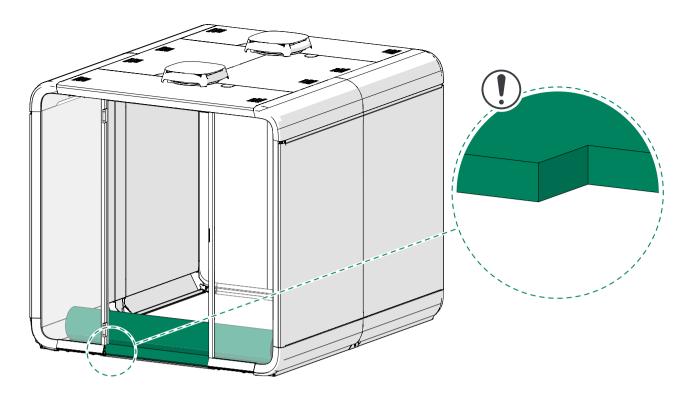
2.



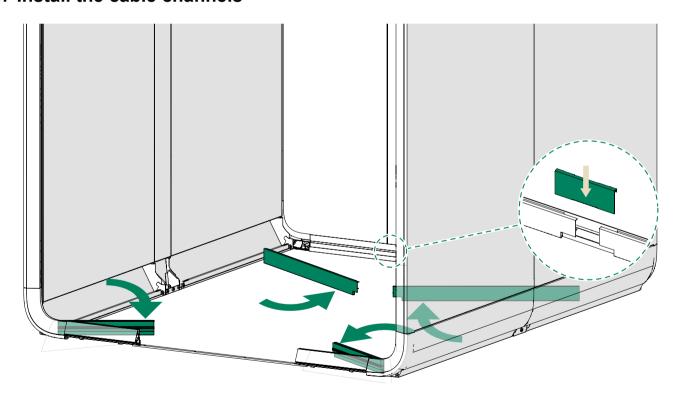
5.5 Install the lights



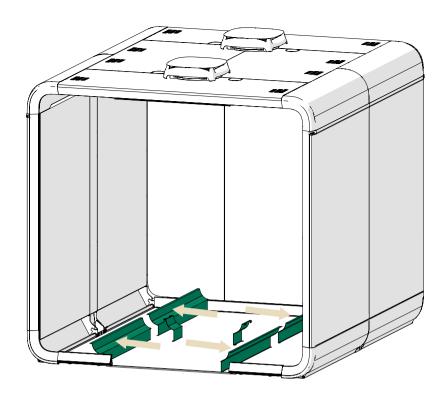
5.6 Install the carpet



5.7 Install the cable channels

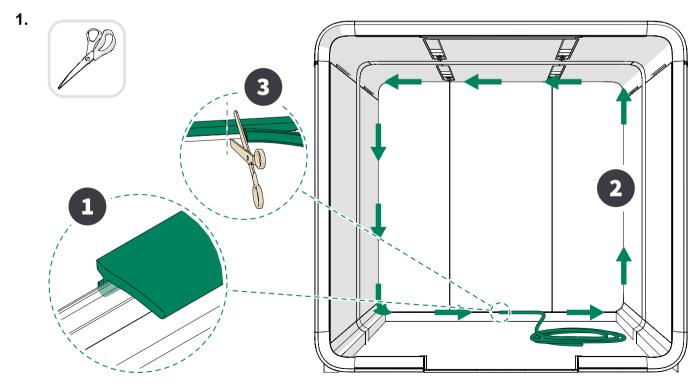


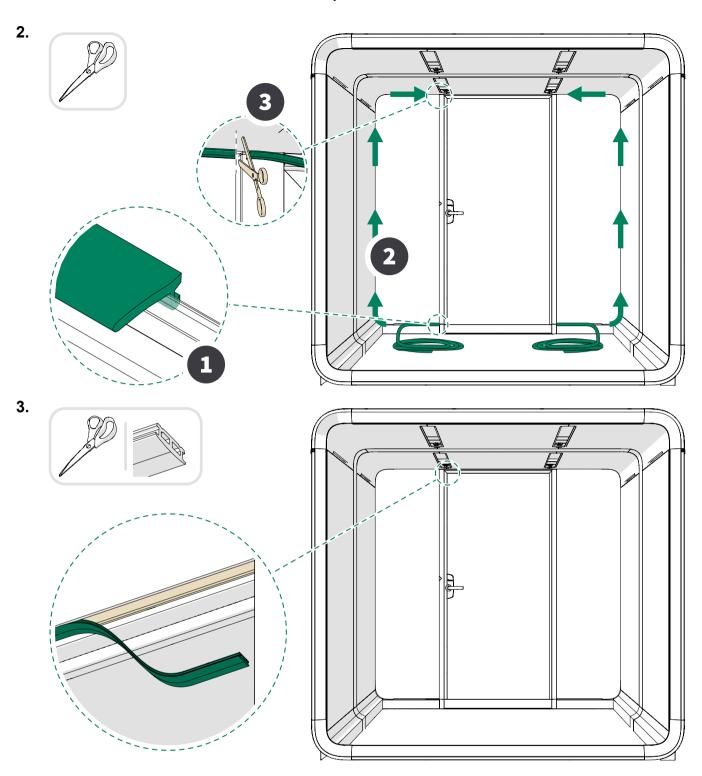
5.8 Install the kickboards



5.9 Install the gaskets

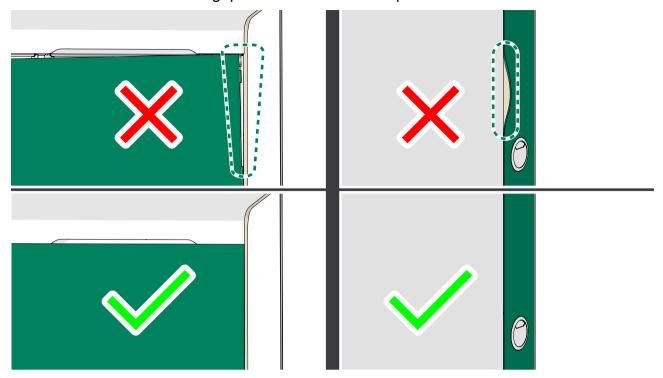
- Note: Do not stretch the gasket during installation. If you stretch the gasket, it is likely to come loose at some point. This results in reduced soundproofing of the pod.
- Note: Inspect the gaskets visually after installation to make sure they are properly in place. The surface must be even with no bumps or gaps between the gasket and the glass or interior panels.





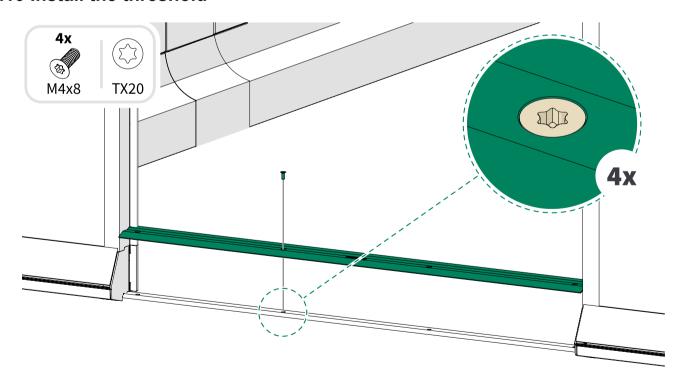
5.9.1 Check the alignment of the interior panels

1. Make sure that there are no gaps between the interior panels and the frame.



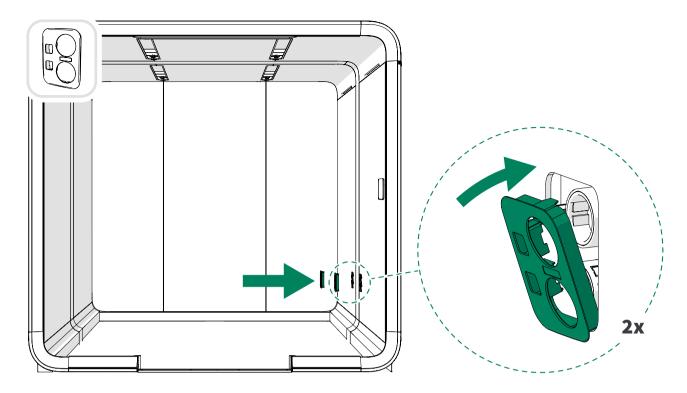
2. Check that the space between the edge of an interior panel and the frame is equal at the top and bottom. Panels should be installed straight and even. Adjust the position of the panels if needed.

5.10 Install the threshold

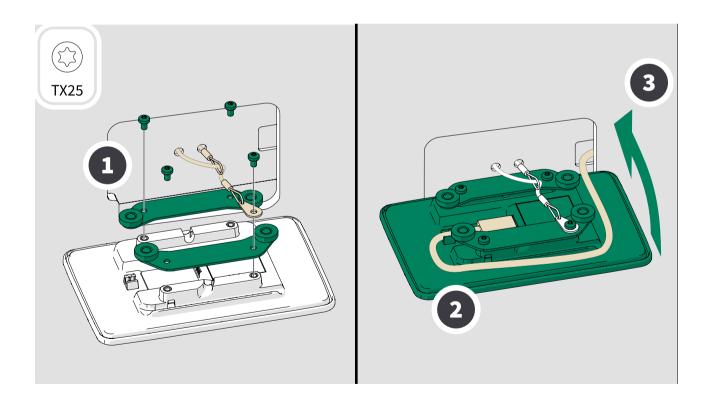


5.11 Install the power outlet covers

Note: Make sure that the covers are firmly against the interior panel from all sides.



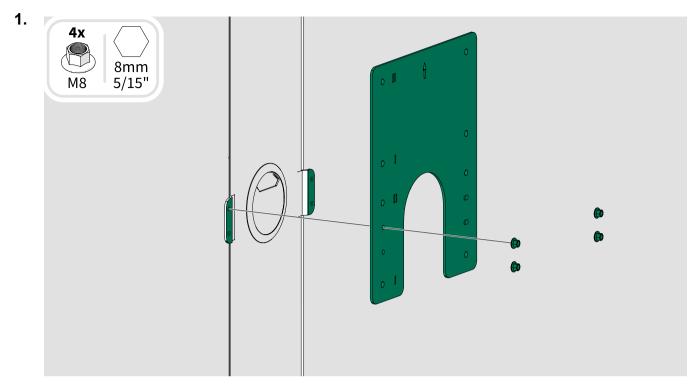
5.12 Install the touchscreen



5.13 Install the monitor wall mount and extra power outlets (optional)

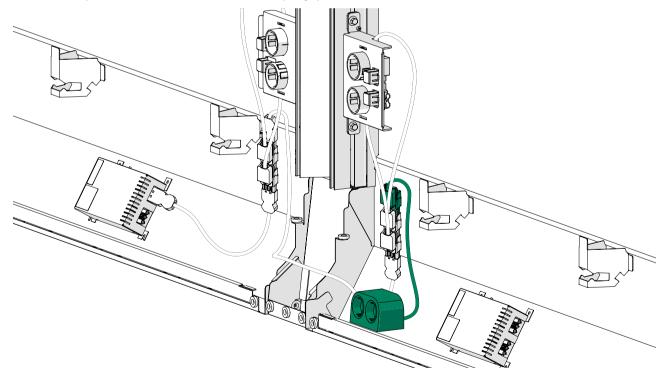
Note: When you have completed the pod installation, remember to leave the package and installation instructions of the monitor wall mount inside the pod. The customer uses the wall mount to install a display to the pod.

Note: Make sure that the installation brackets are installed to the correct height. The position of the brackets must match the cutouts on the interior panels.



2. Place the extra power outlets in the bottom corner, do not screw them in place. Kickboards are installed later to hide the outlets.

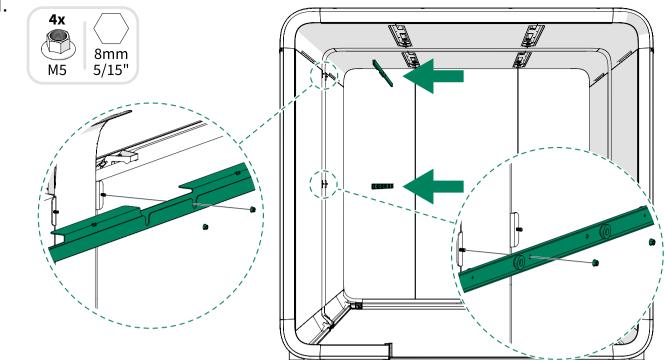
The extra power outlets are for the display power cord.



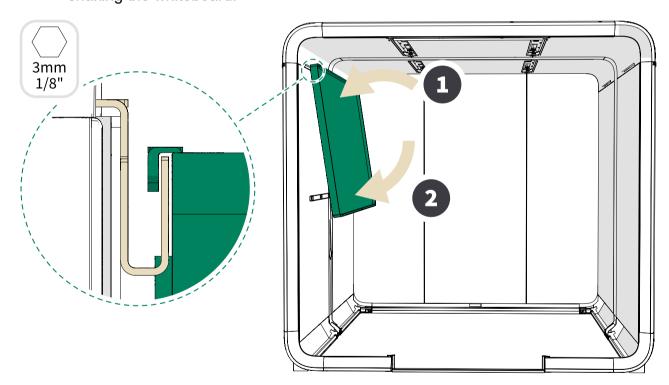
5.14 Install the whiteboard (optional)

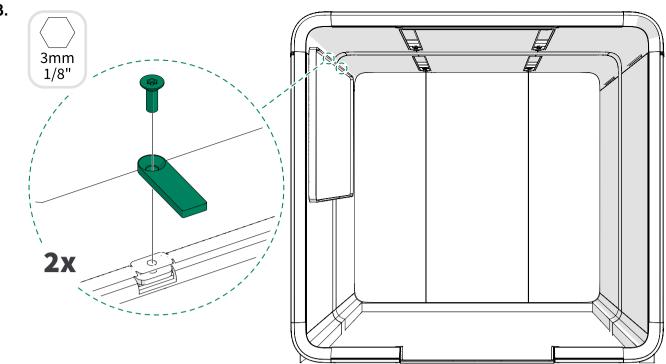
5.14.1 Install the whiteboard on the inside of the pod

Note: The whiteboard must installed on the opposite side to the touchscreen.



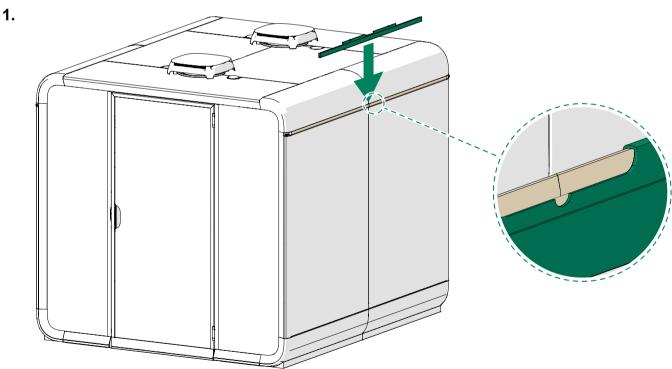
Note: Make sure that the whiteboard sits correctly in the upper beam by gently shaking the whiteboard.

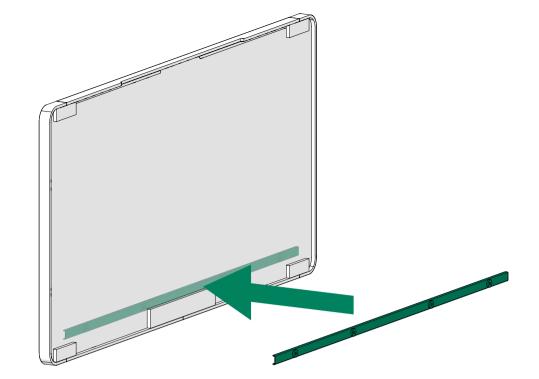




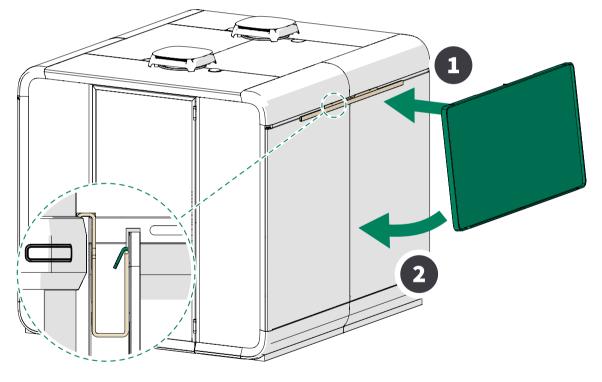
Make sure that the whiteboard is securely in place and that the retention pieces are installed.

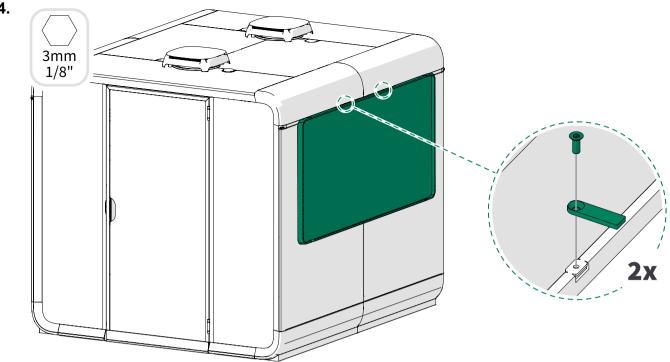
5.14.2 Install the whiteboard on the outside of the pod





3.





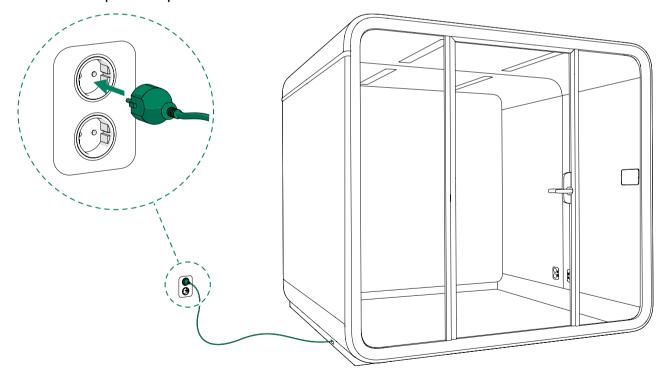
Make sure that the whiteboard is securely in place and that the retention pieces are installed.

6 Finalize the installation

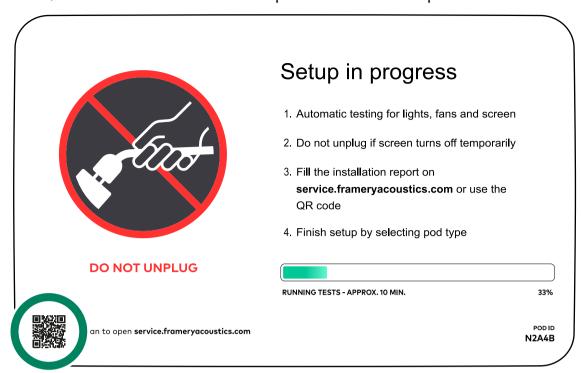
1. Clean the glasses with window cleaner.



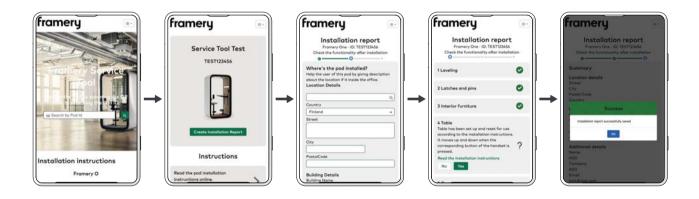
2. Connect the pod to a power outlet.



3. Scan the QR code on the touchscreen to open the installation report.



4. Follow the instructions in the Service Tool and fill out the installation report. The pod ID is displayed on the touchscreen during setup.





Framery Six Base

framery

Framery Six Base
Installation instructions
Patamäenkatu 7
33900 Tampere
FINLAND

VAT: FI 23527139