

Plenty Pod

Assembly Instruction



For questions, contact Abstracta customer support
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Including the following screws and fasteners for Plenty Pod Large

Pos	Art.nr	Pcs	Description
1	575 046 04	60	4,2 x 25 screw with drill bit
2	575 045 04	20	4,2 x 14 screw with drill bit
3	377 001 01	6	UP-bracket (pairs, right-left)
4	54342146	14	Distance plate
5	537 063 04	7	U-rail connector

Required tools

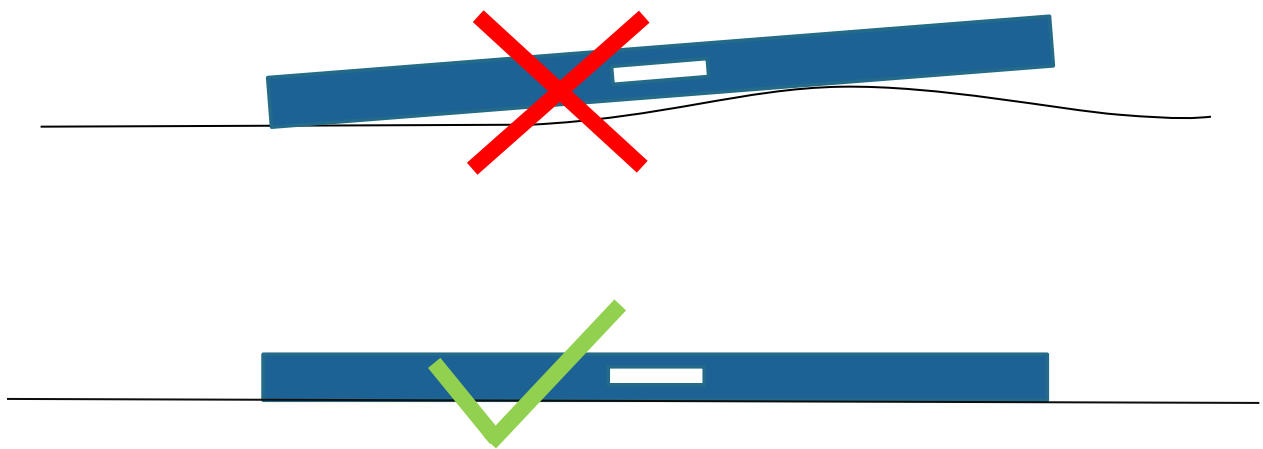
- Spirit-level
- Screwdriver
- Ratchet
- Bit set, Ph, Torx, Insex
- Rubber hammer



Mounting.

Start with evening out the floor module which you want to set up your pod on.

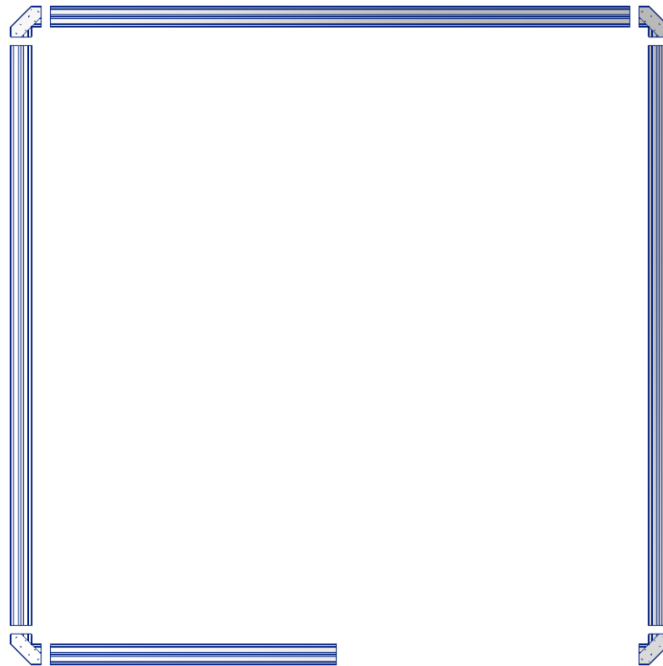
(An uneven floor can especially complicate mounting the glaswalls and fitting in the door)



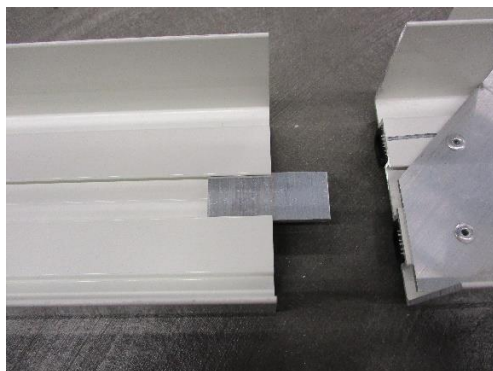
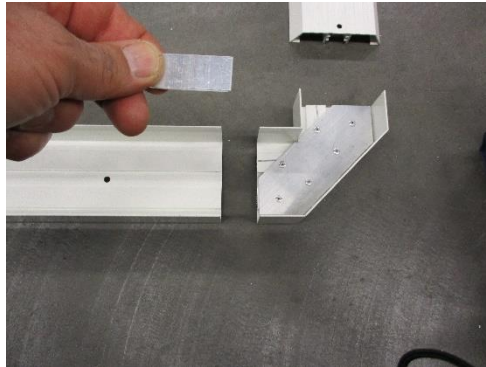
Do not screw the Plenty Pod into the floor if it contains floor heating, electric cables, water pipes or the like. Plenty Pod stands stable without fixing.

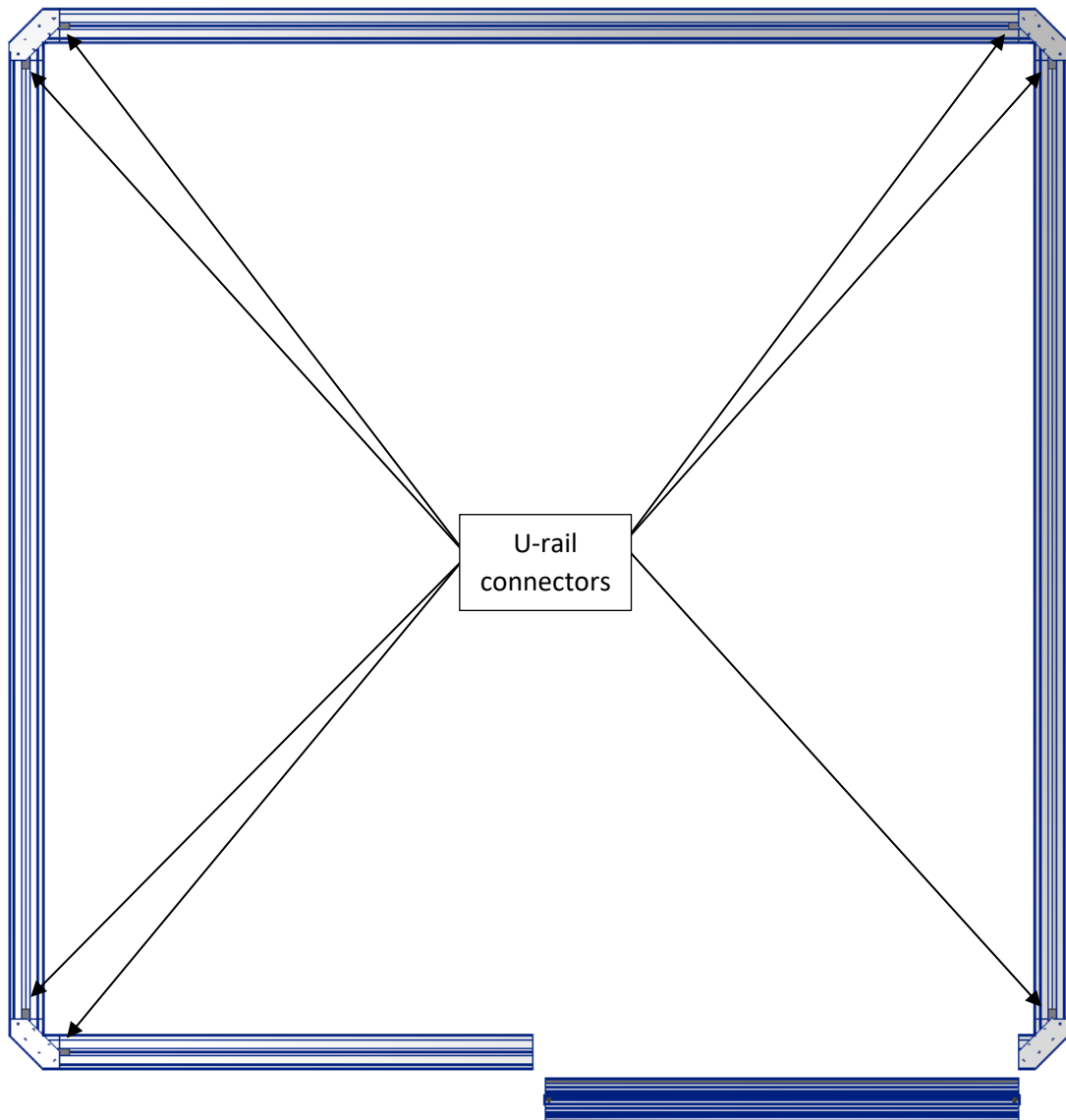
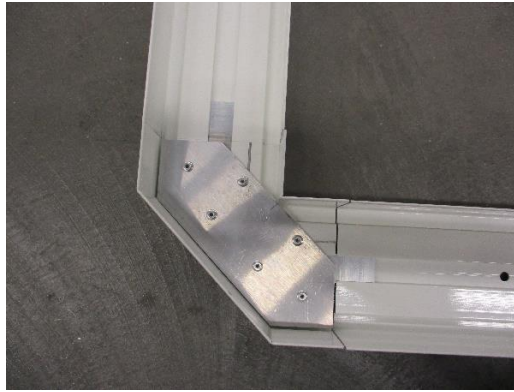
If you need to attach Plenty Pod to the floor, use the appropriate screw and plug. Not included.

Place the U-rails according to picture below

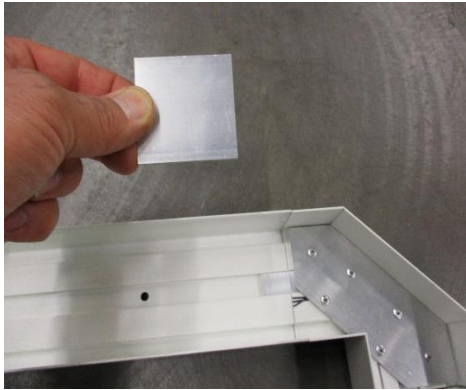


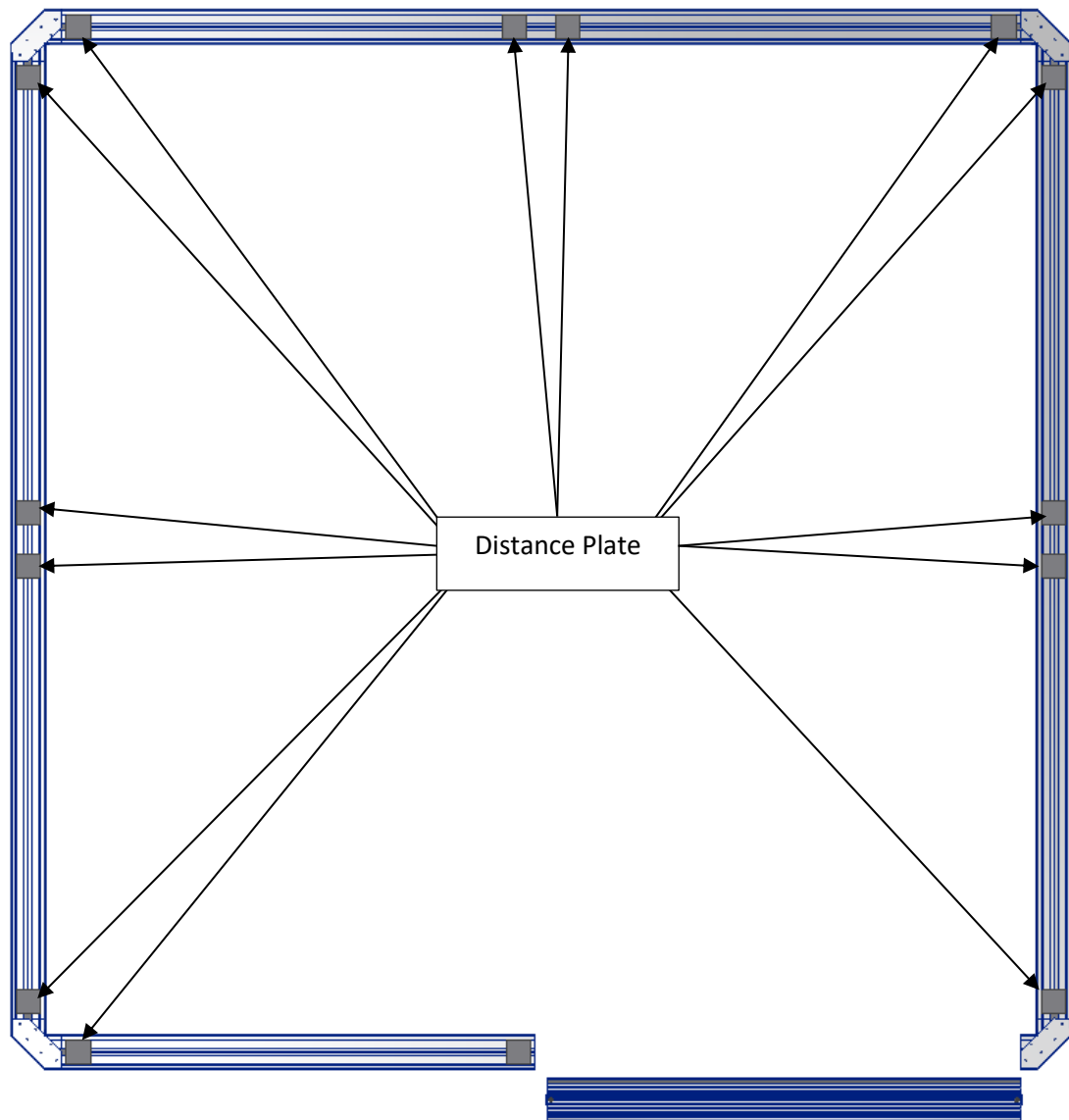
Connect the U-rails and corners with U-rail connector. Only between U-rails and corners, not for threshold.



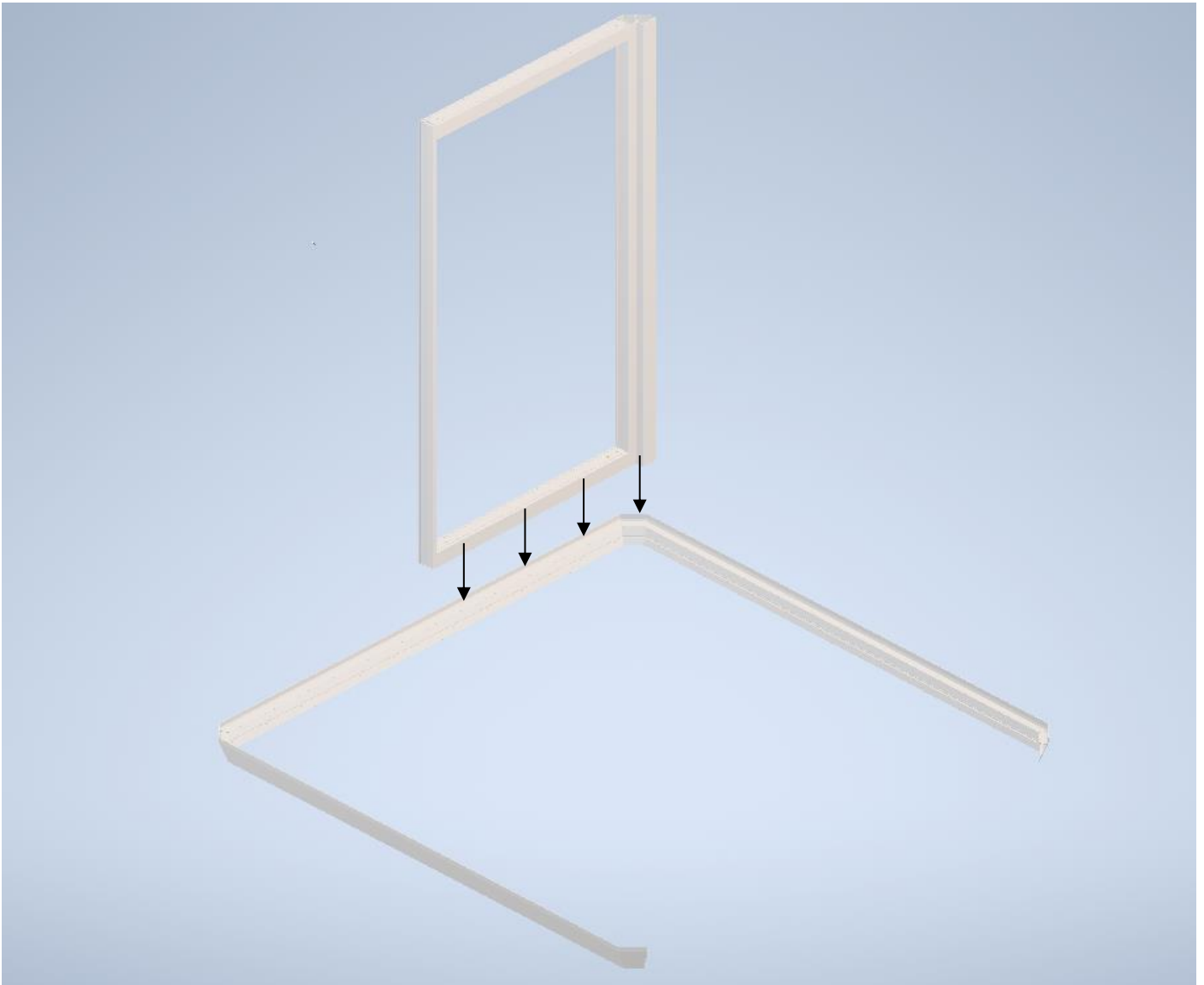


Place the distance plate according to picture.





Place the premounted wall module with the first.



Place the bottom frame profiles.

Place the frame profile form on the of the vertical profile and make sure that the hammerhead bolt is fitted into the middle track of the vertical profile (Fig A). When the hammerhead bolt is inserted into the track, push the frame profile down to the floor (Fig B). Then tighten the set screw until the profile is fixed to the vertical frame (Fig D). The edge of the profile should align with the outer edge of the floor. Repeat with the profile on the opposite side.

Fig A



Fig B

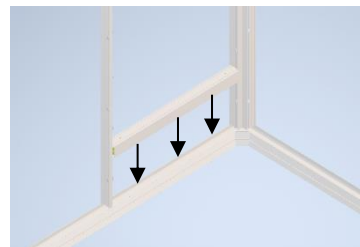


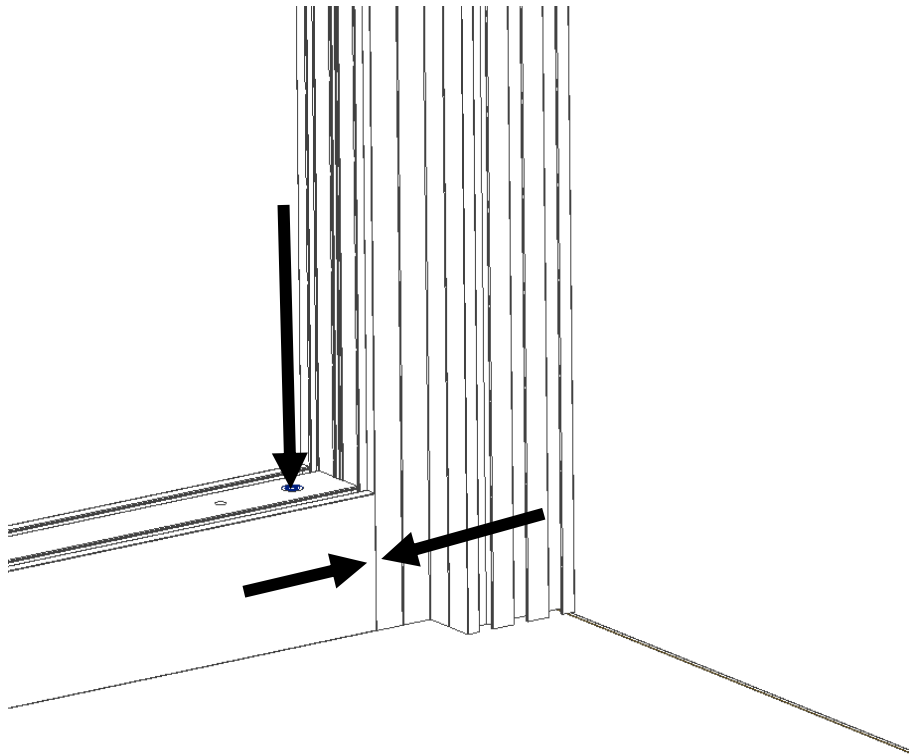
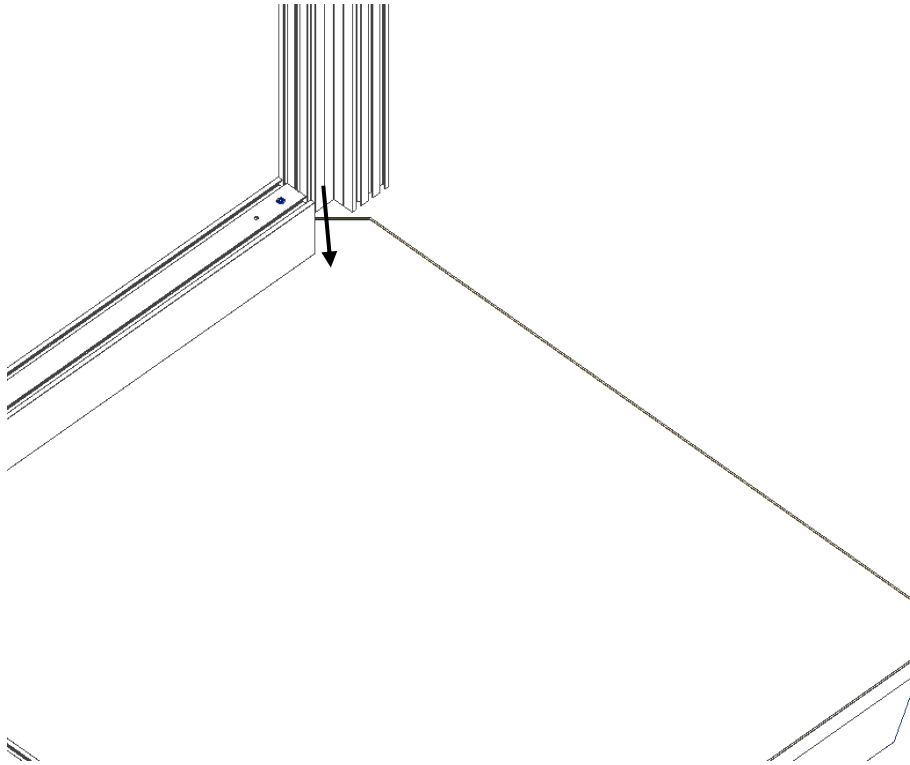
Fig C

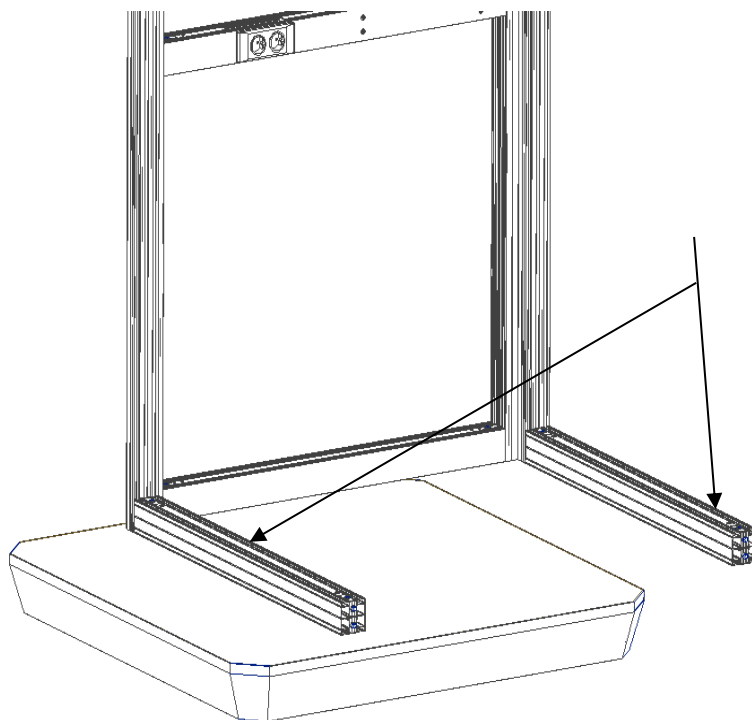


Fig D

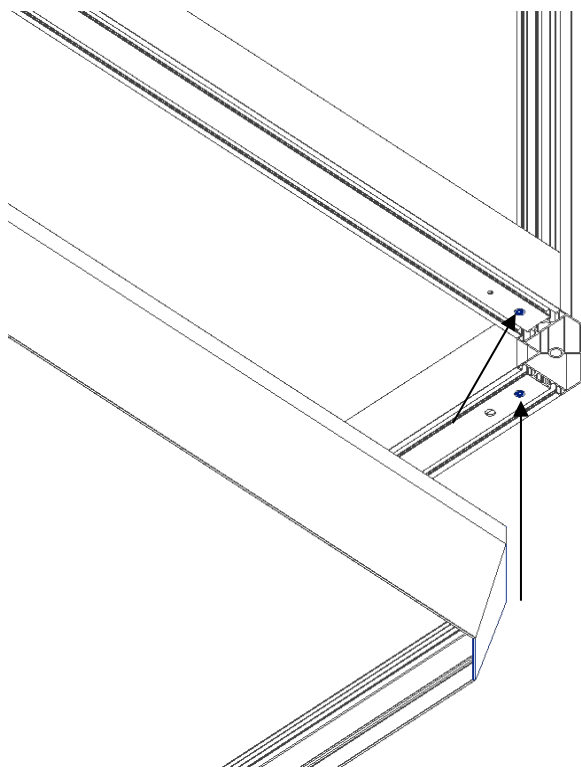


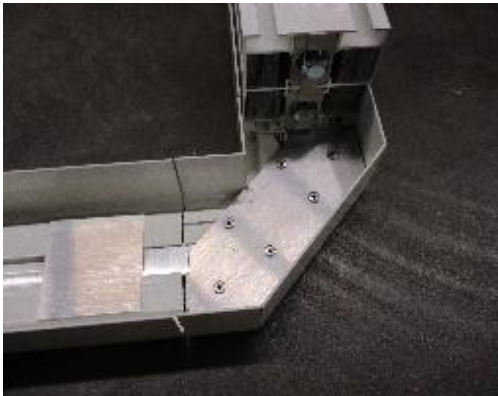
Mount the two separate vertical profile.





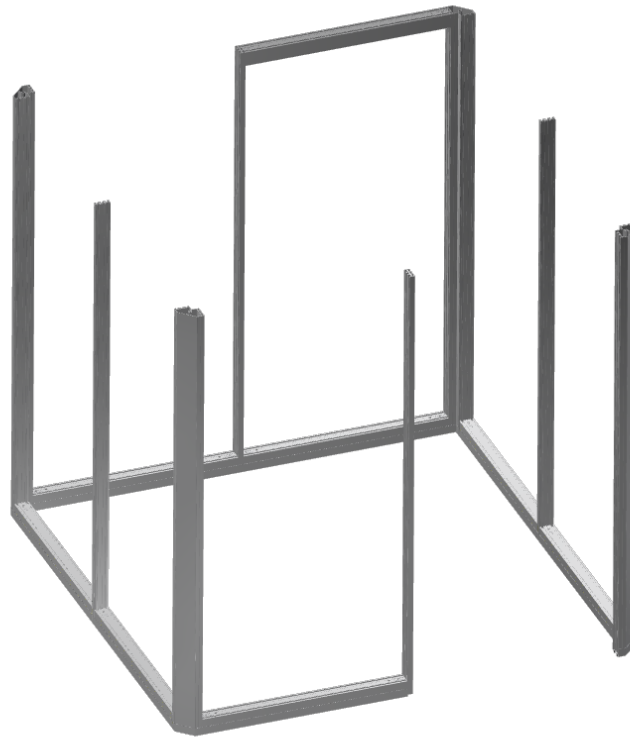
Pull the frame out of the floor and screw in the screw from below.



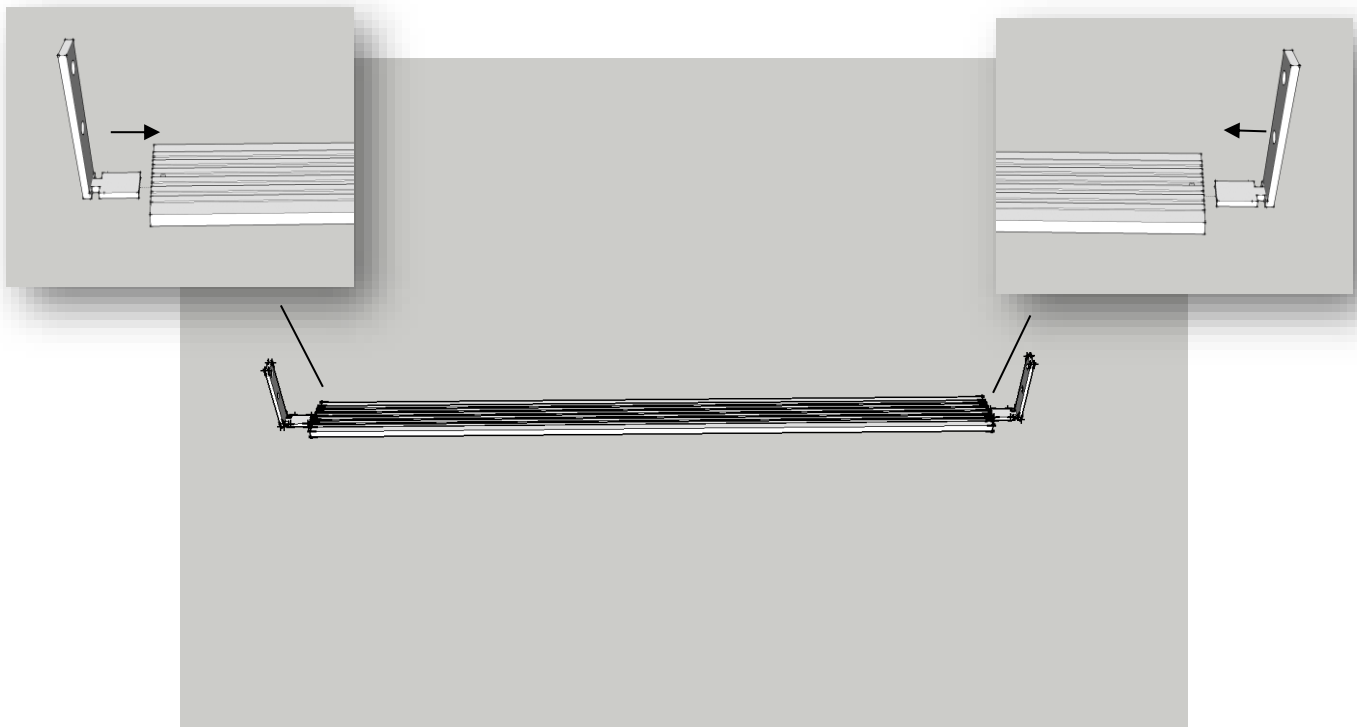


Mount the two separate vertical profile.

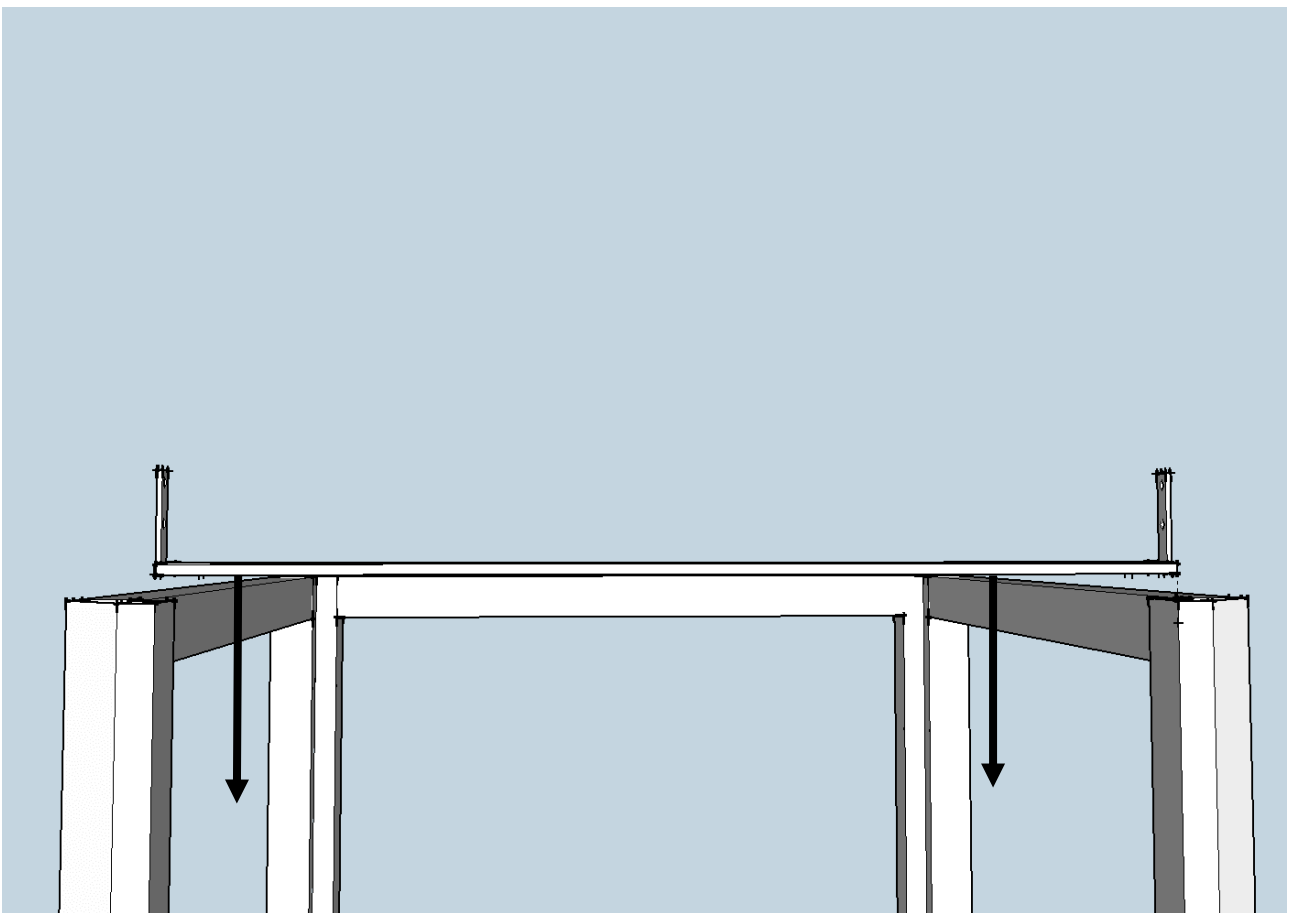




Place the threshold L-profile bracket into the threshold before placing it into the track of the vertical profile.



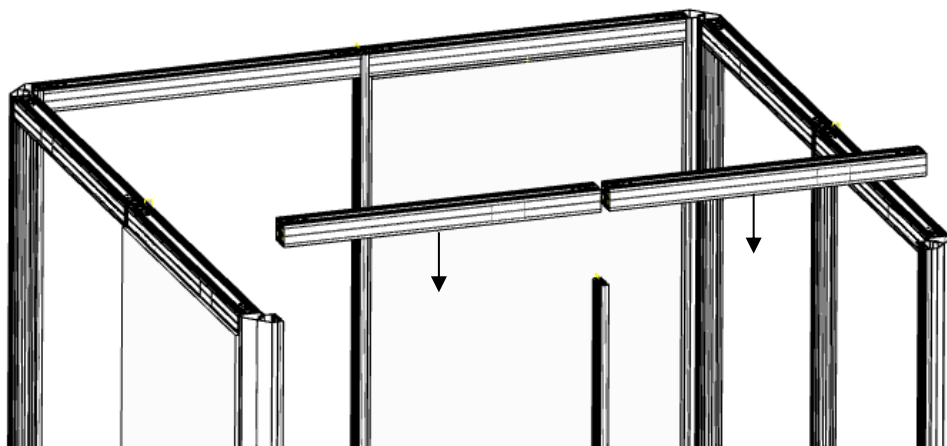
Place the threshold between the two vertical profiles and squeeze them together so that there is no gap between them and the threshold.
Drag it down to the floor.



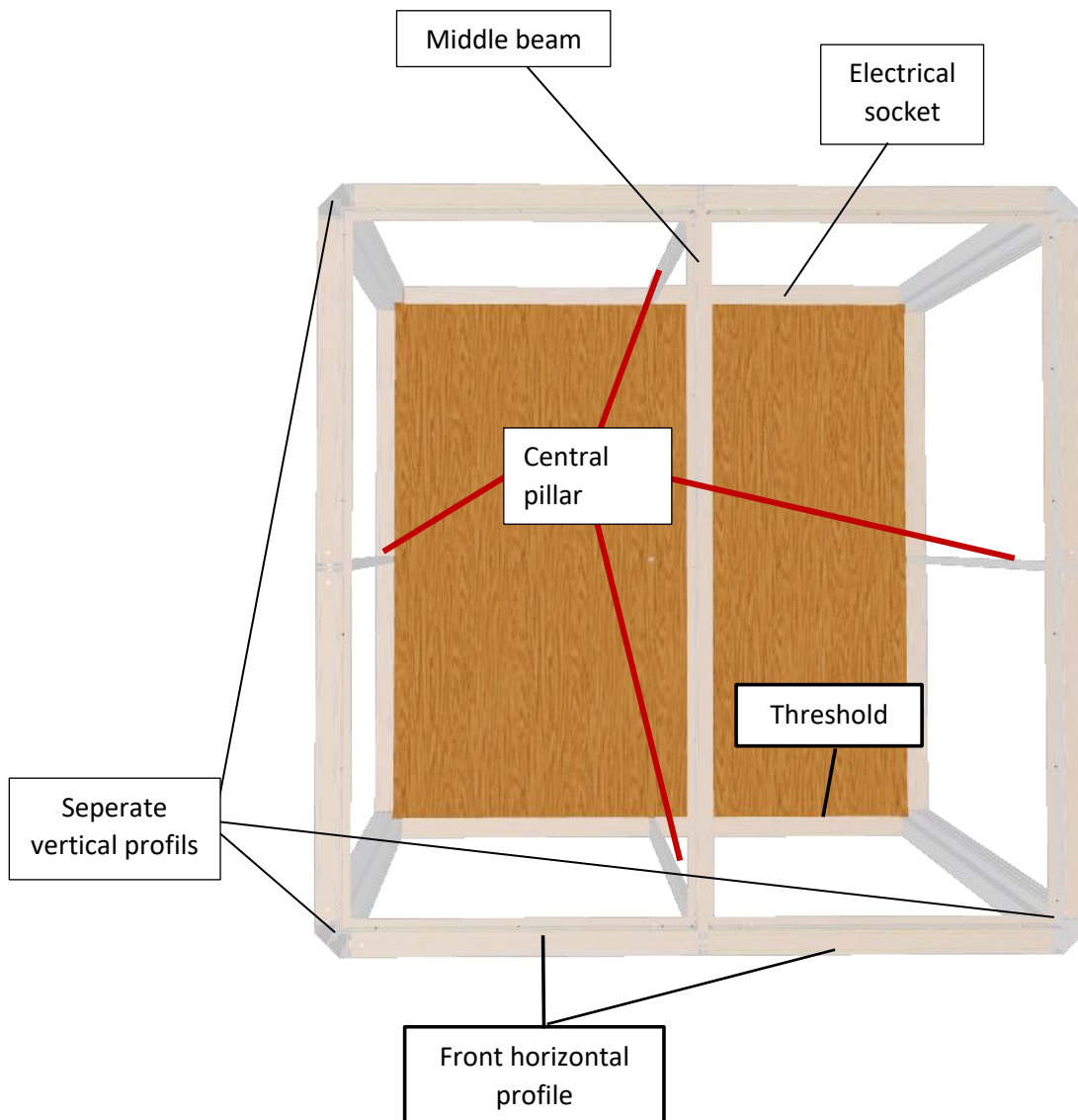
Fixate the L-profile in the vertical profiles.



Mount the top horizontal profiles between the vertical profile.

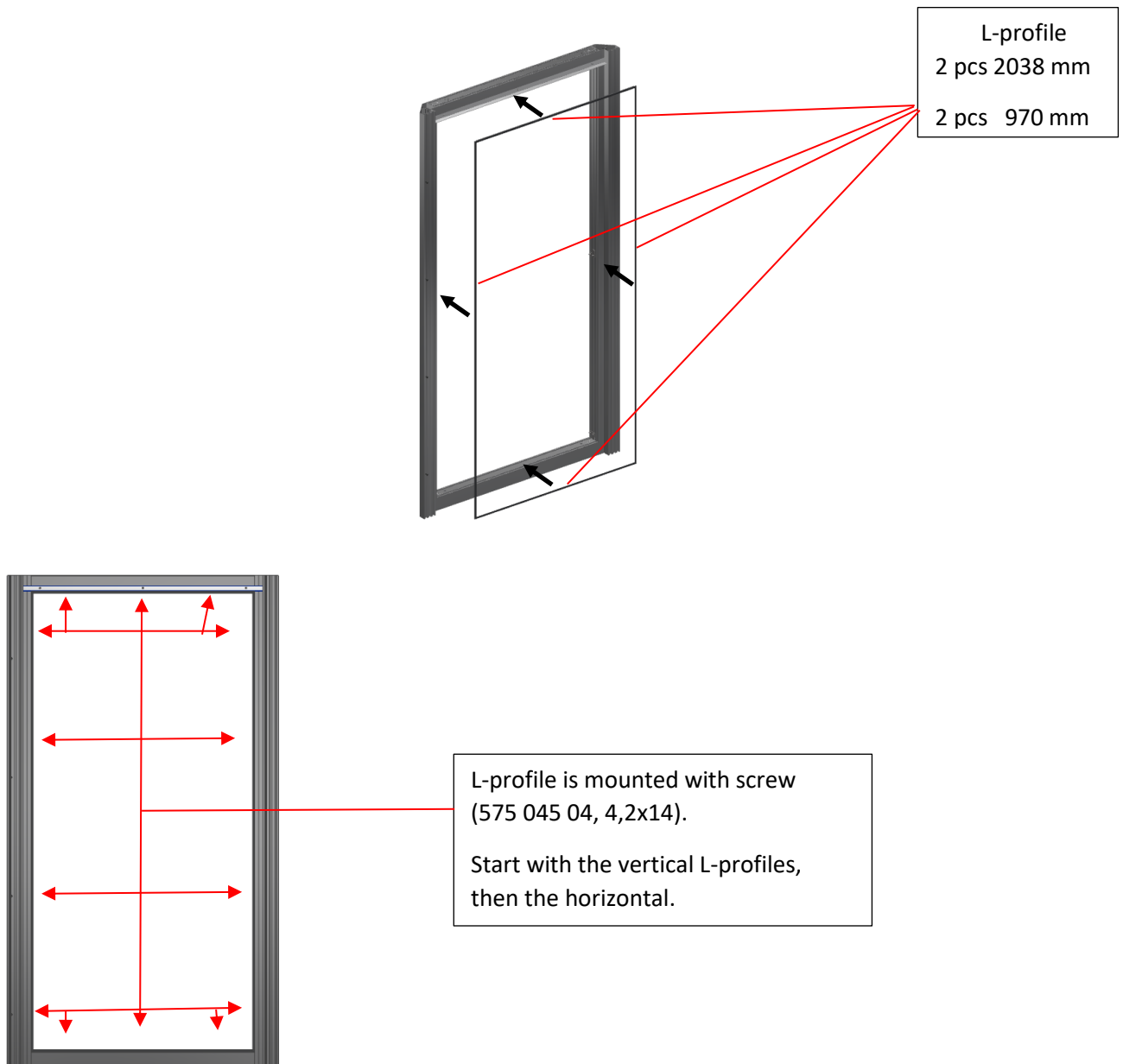


Placement of profiles

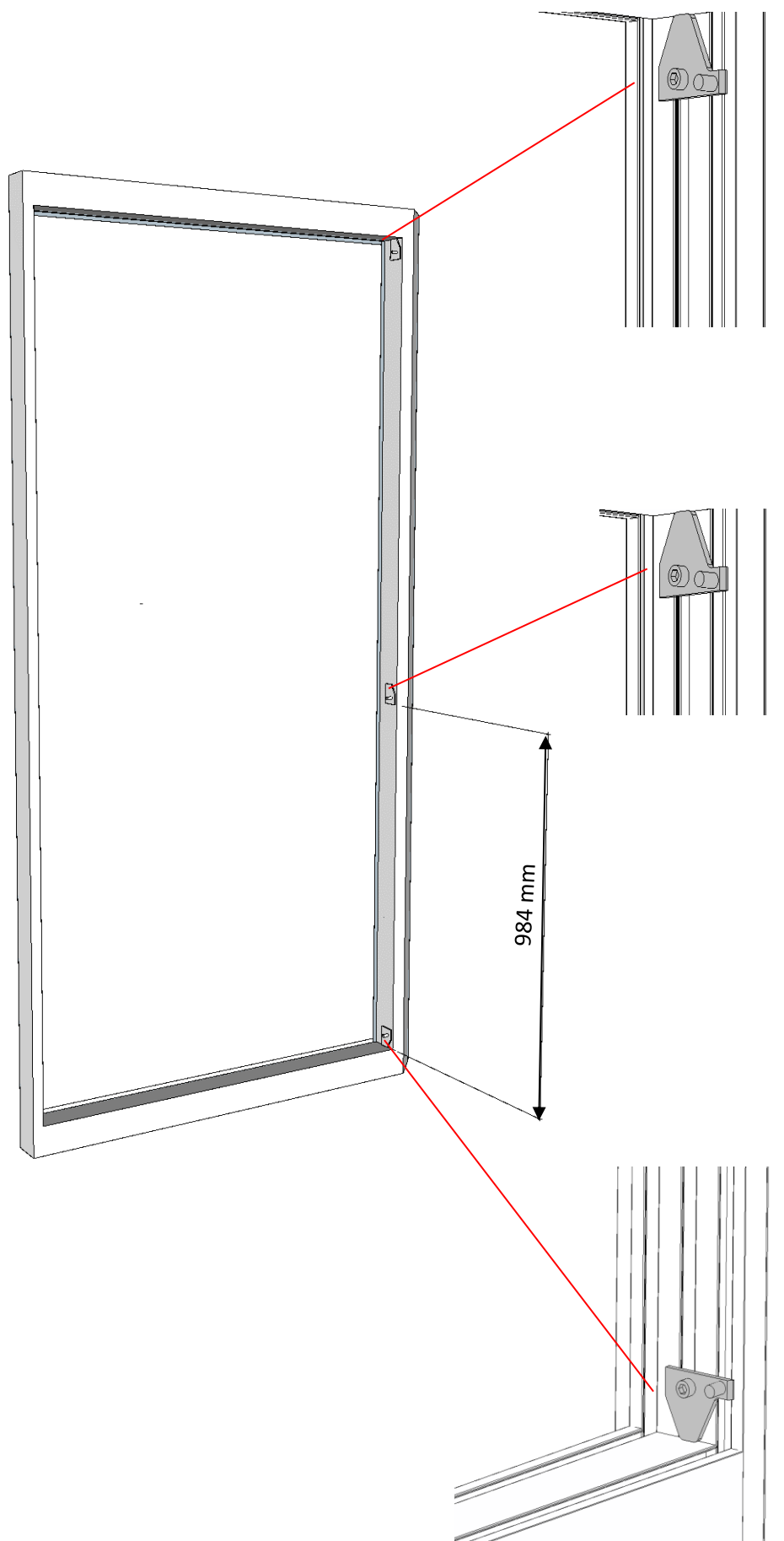


Fabric wall mounting

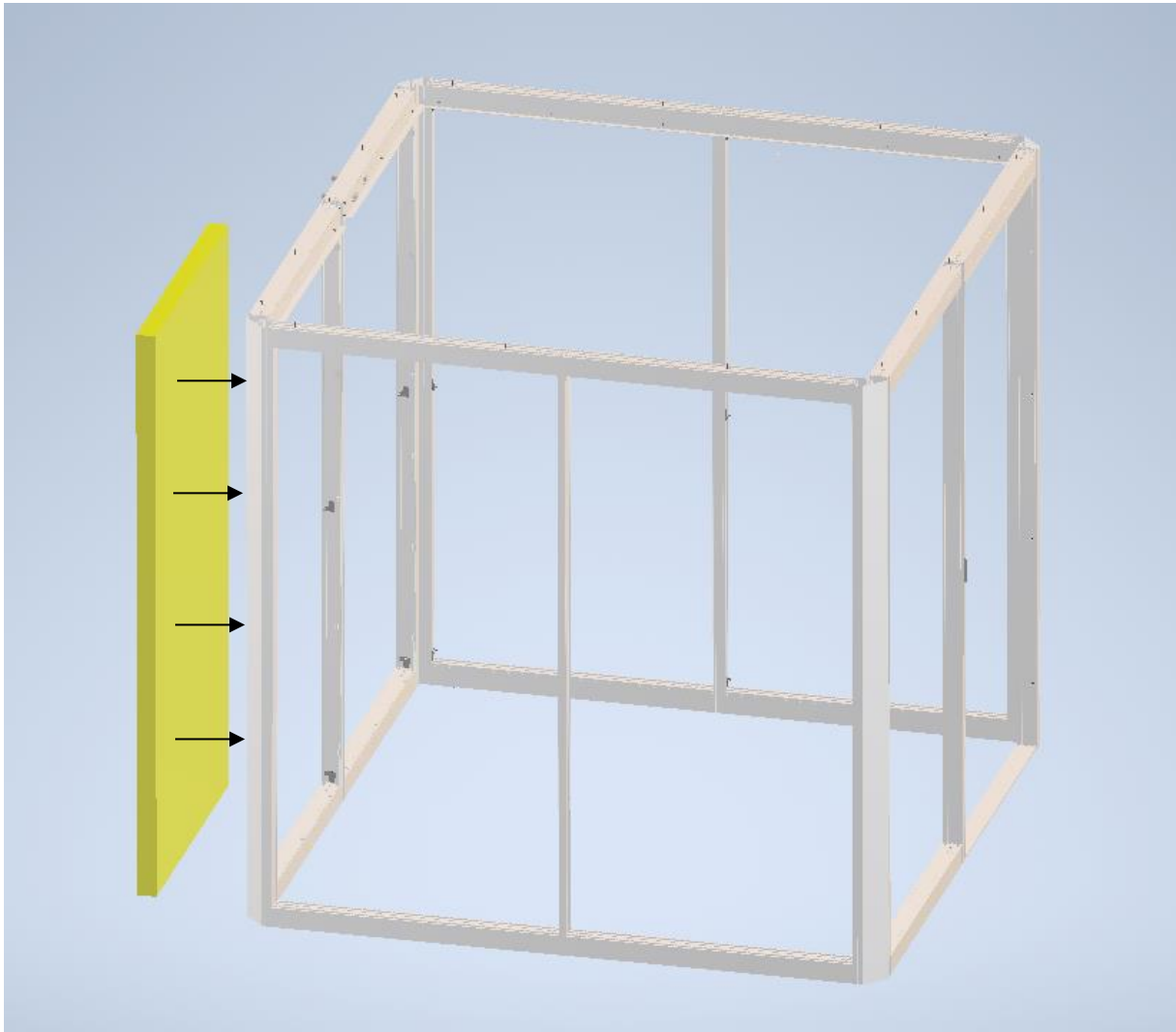
Find out which walls are going to have fabric, respectively glasses. For fabric walls, mount the vertical and horizontal L-profile profiles as shown below.



Mount the UP-brackets (377 001 01).



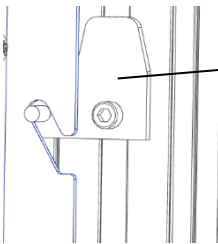
Place the acoustic walls inside, behind the L-profiles.



Outside wall panels



Begin at the top by hooking the track of the L-profile onto the UP bracket (377 001 01). The lower part of the wall panel should hang loosely.



377 001 01



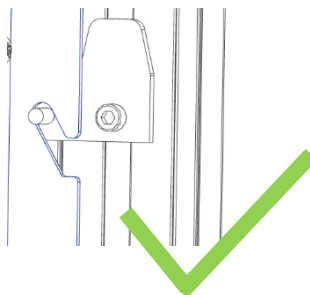
Push the wall panel to the frame without connecting it to the bottom.



Press straight from below on the wall panel, right up. Push the wall panel against the frame and let it fall down and connect to UP brackets.



Press down the panel. Make sure it is hooked into all 6 UP brackets.



Mounting glass walls

Find out which walls are going to have fabric or glasses. Start by tucking the inside vertical glass wall profiles into the vertical frame profiles. (Fig A). Then take the inside horizontal glass profiles into the horizontal frame profile (Fig B).

The rubber seal should be placed in the center of the profile (Fig B), where the glass should be placed.

Fig A

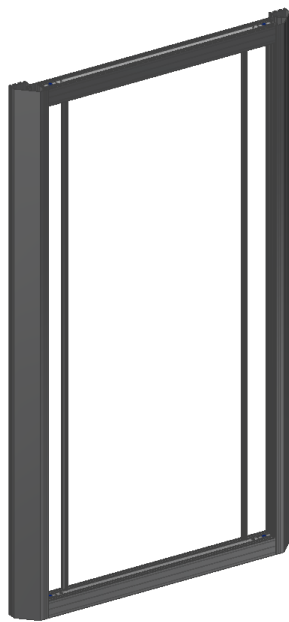


Fig B

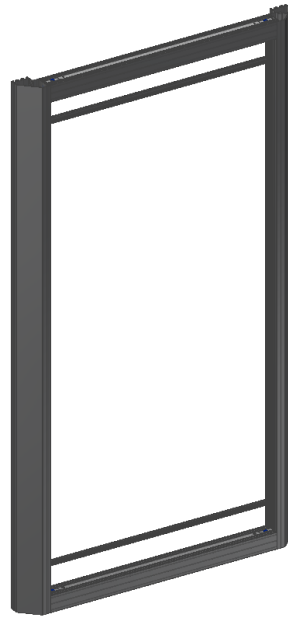
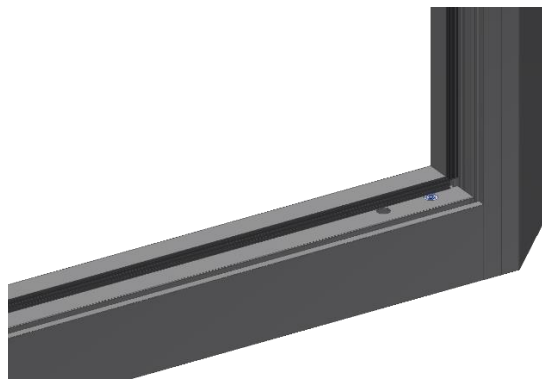
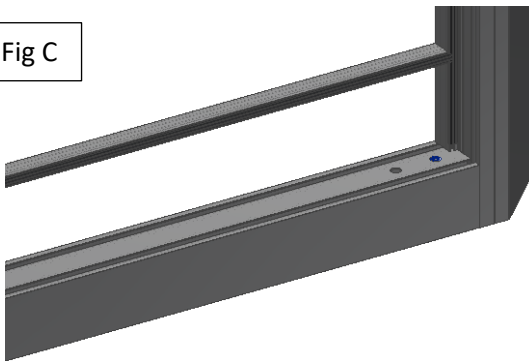
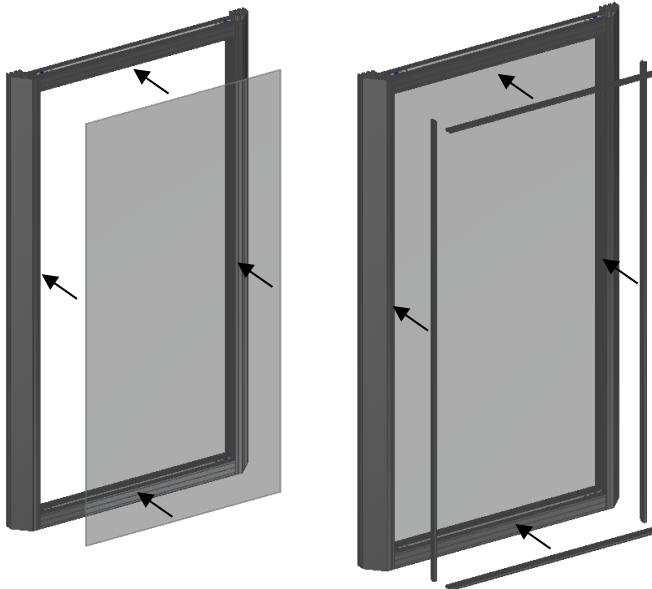
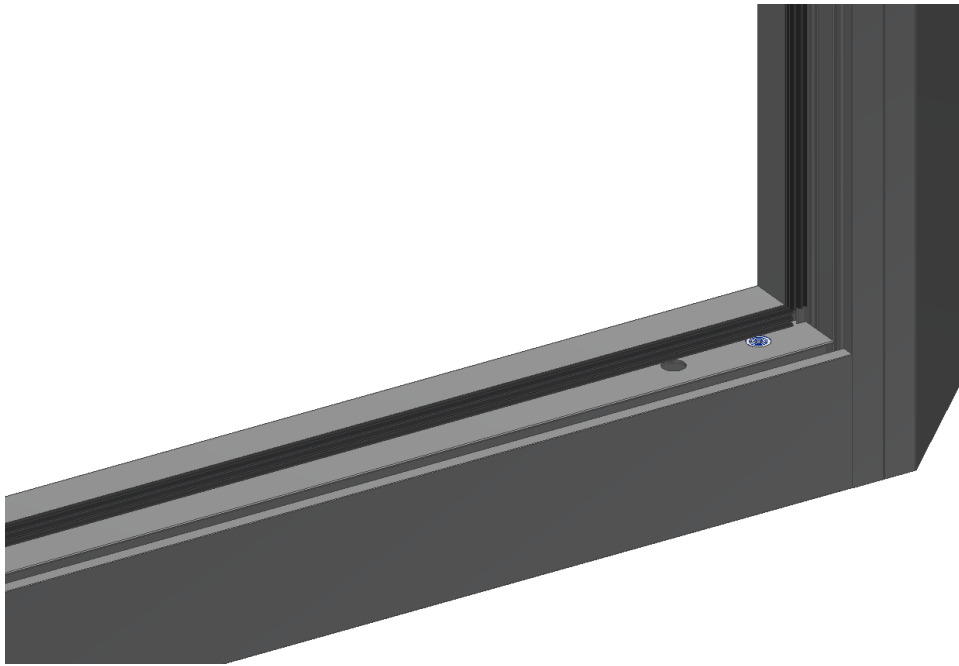


Fig C





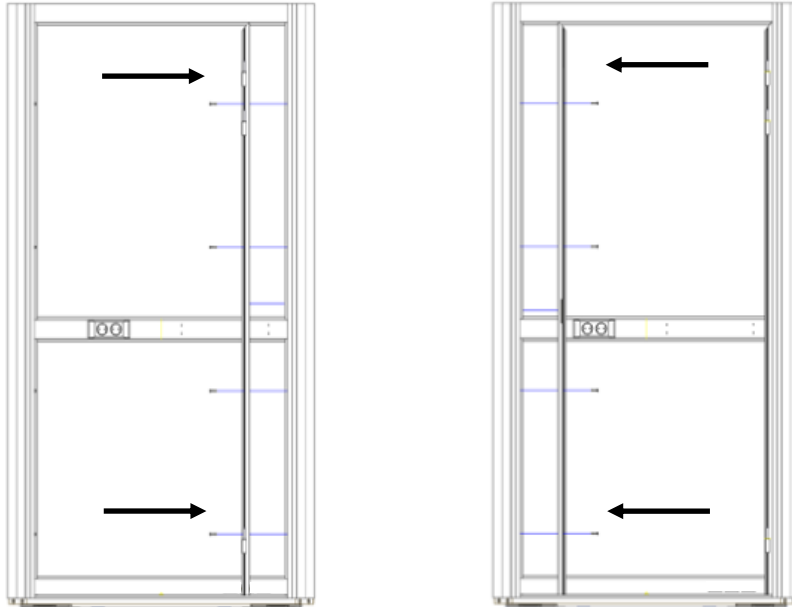
Carefully place the glass in the frame against the rubber seal.

Mount the outer vertical glass wall profile to the frame. Then mount the outer horizontal glass wall profiles.

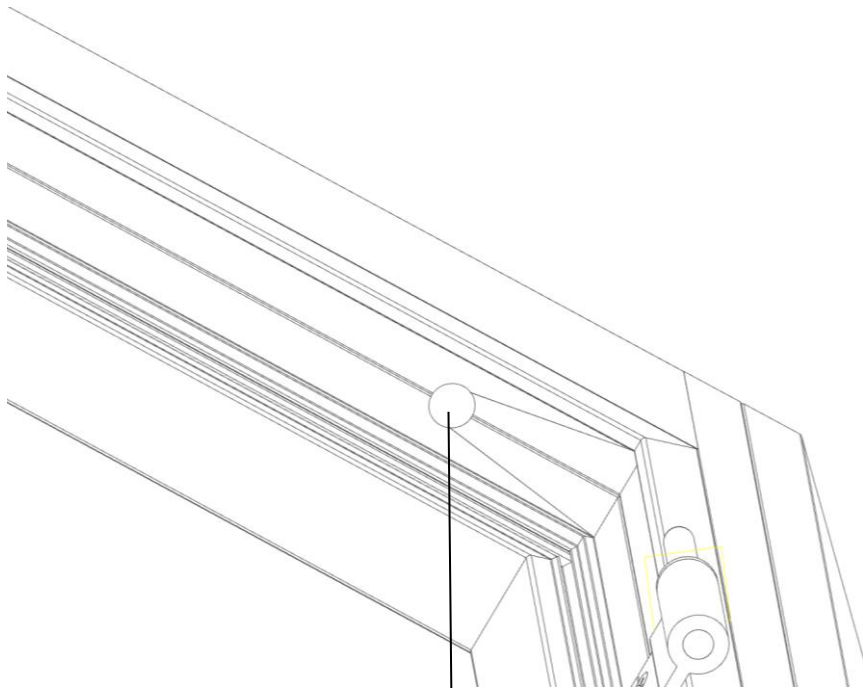
Check that every profile is inserted correctly.

Door mounting

Screw the door frame to the vertical frame profile.



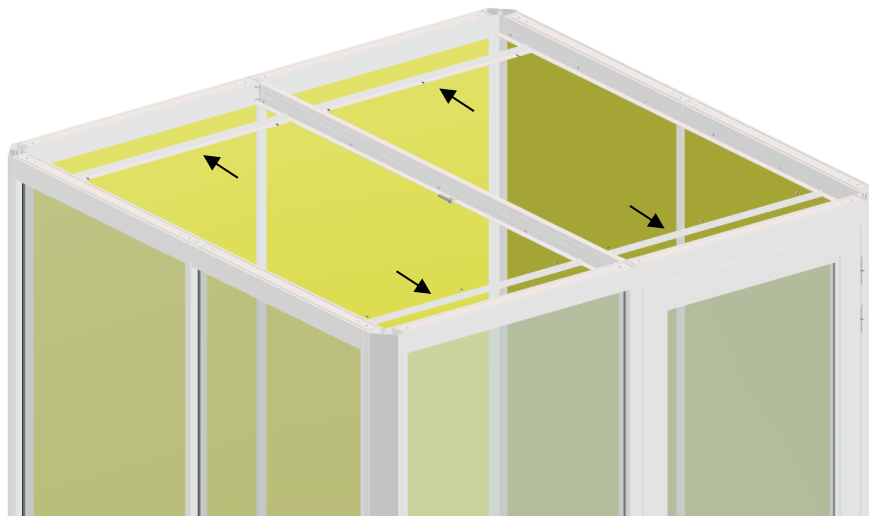
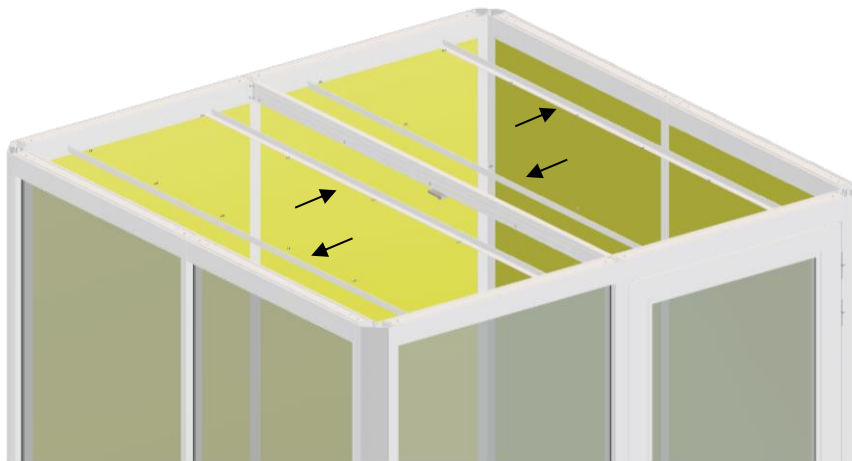
Then place the top door frame, and fixate with screws.



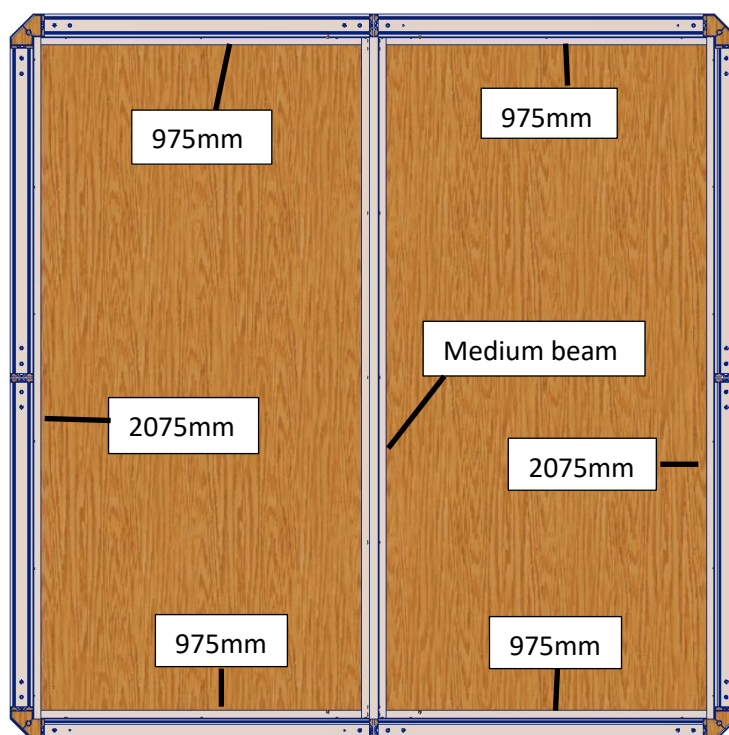
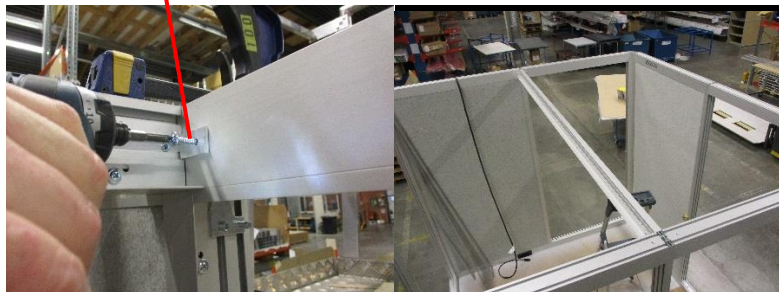
Cover the holes with the plastic caps.

Roof mounting

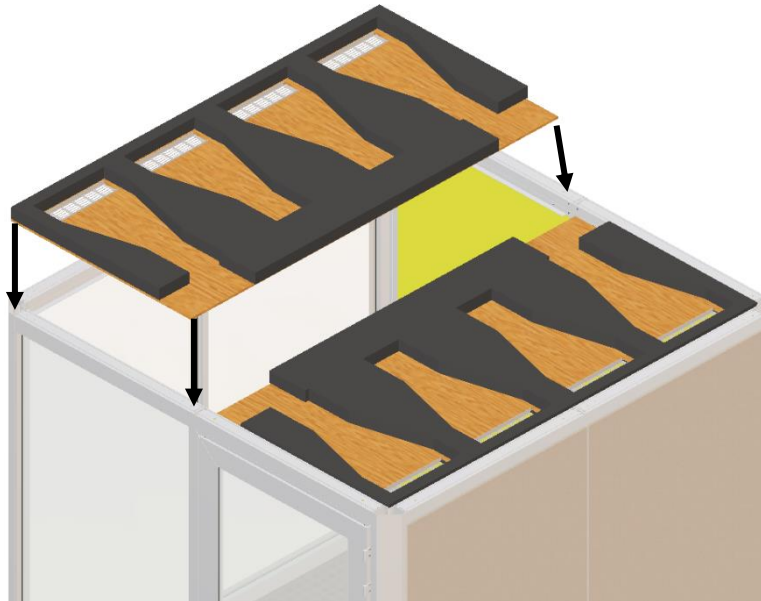
Mount the roof L-profile to the horizontal top frame profiles with screws (575 045 04).



Use screw 575 046 04 to fasten the middle beam to the upper horizontal profiles



Insert the ceiling.



Connect instructions rooftop

Connect the plug to the transition box. Attach the cable to the junction box. Keep connect the cable from the junction box to the transition converter. Thereafter the cable connects to the transformer. The cable should then be attached to the black box with branches for the fan. Next step is to connect the fan to black box (Fig 1). Adjust the settings (Fig 2). Page 28 introduces the number of connections.

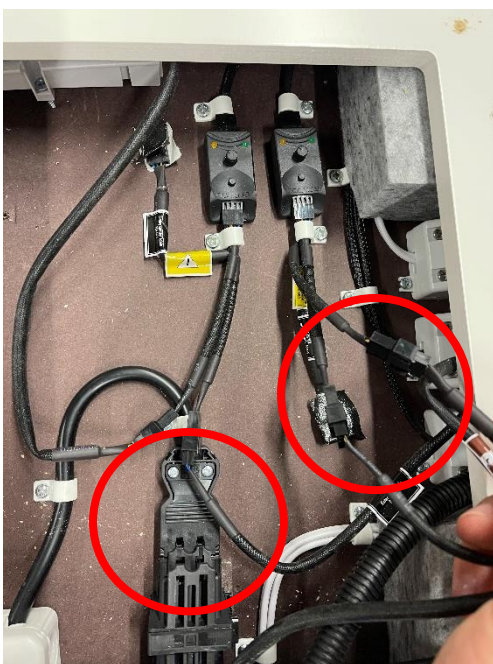


Fig 1



Fig 2

Number of connections depends on model, see below number of connections to the correct model.

Number of connections	Model
1	Small
2	Medium
4	Large

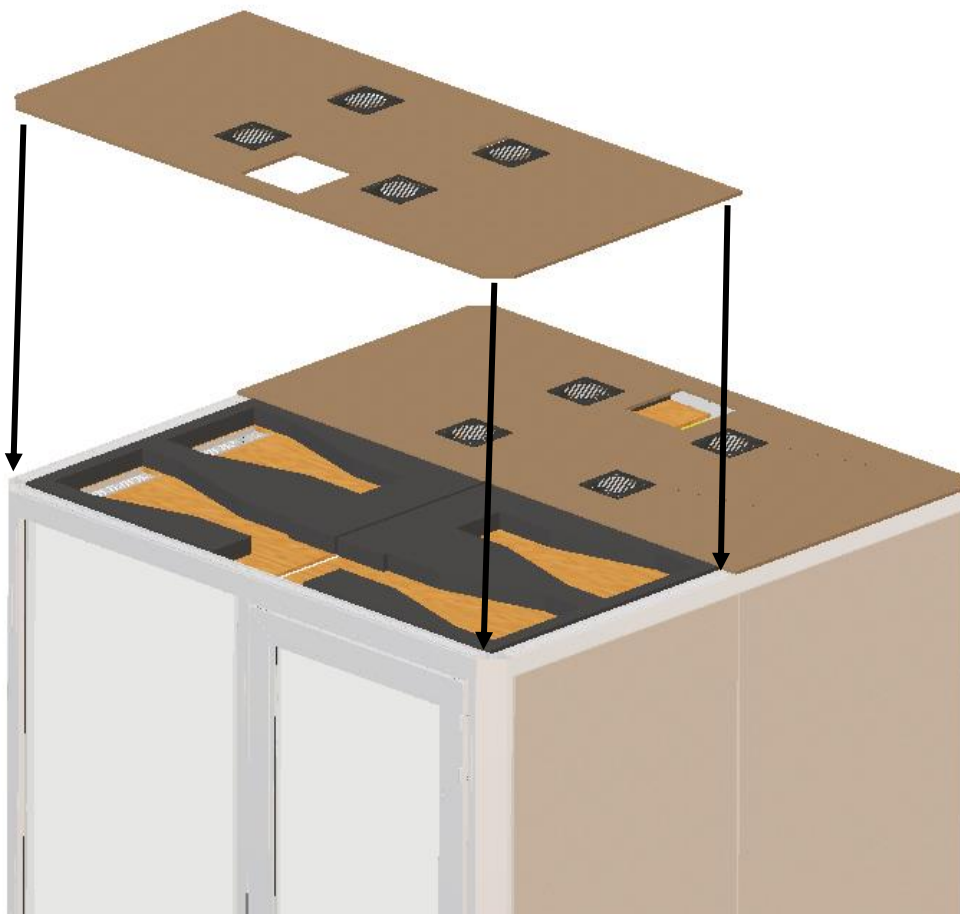
Spotlights connects by cable that is attached to the transformer which in turn is connected to the black box with branches, intended for the spotlights. Next step is to connect to spotlight cable to black box.

The first step to install the sensor is connecting the cable to junction box. Next step is to connect the cable to the small white box with branches intended for the sensor. Adjust the settings, *LUX* to full sun and *TIME* to 8min (Fig 3).



Fig 3

Mount the top plates. Fixate with screw 4,2x25
(575 046 04).

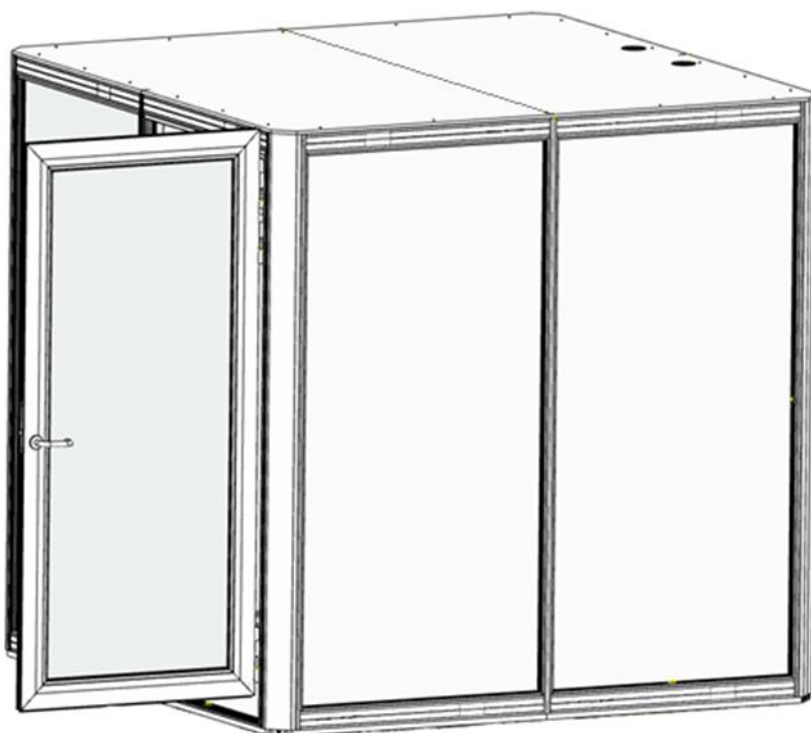
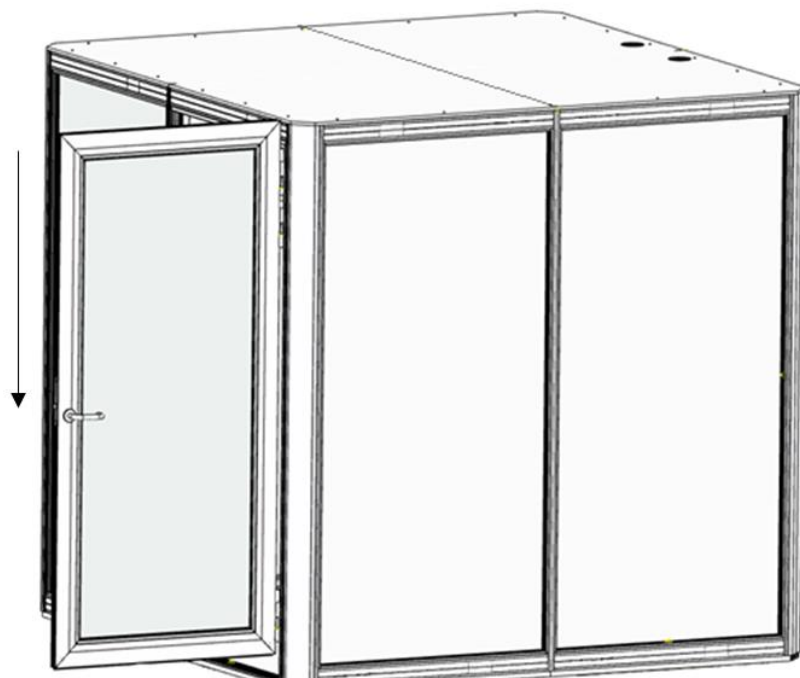


Place all the cables in the box. Attach the black metal detail on top and screw it on. Attach the fans to the top plate and screw it on. Place the plastic detail around the cable and press it down in the gap that is located on the metal detail (Fig 4).



Fig 4

Hang the door



Done!

