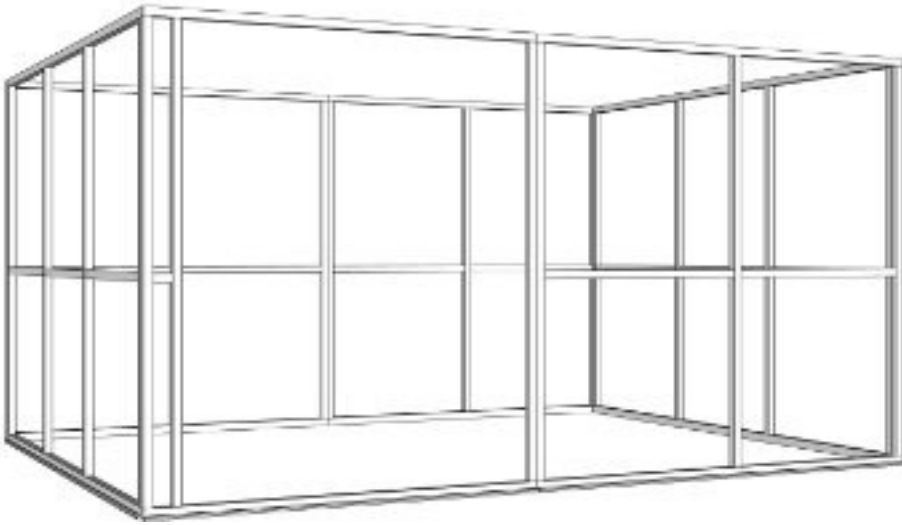


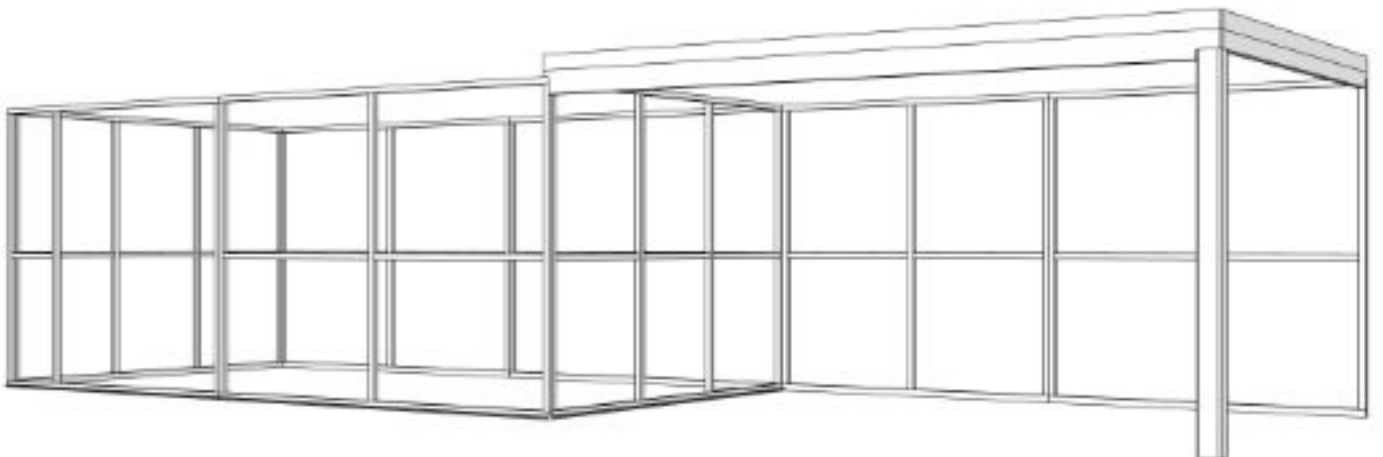
ASSEMBLY INSTRUCTIONS FOR THE FRAMES OF  
THE QBV 4x3 AND 5x3 GARDEN SHEDS



**Phase I**



**WOODLANDS**  
QUALITY CABINS



## ASSEMBLY INSTRUCTIONS QBV

Congratulations on the purchase of your garden shed.

If you read the assembly instructions carefully, you will enjoy your purchase for many years to come.

### **Tips and advice**

Before you start assembly, we would like to give you some important information that deserves your attention.

**A**

You have purchased a garden shed made from an untreated natural product. This type of wood still needs to be treated to ensure a long lifespan. It is best to seek advice from a specialist when choosing a treatment product and for the maintenance of your garden shed.

Use only products that penetrate the wood and protect it against moisture, wind and weather, as well as against insects and fungi. Do not use products that are so viscous that they prevent a good fit between tongue and groove and at the corner joints. You only have the opportunity to treat the tongue and groove **before** assembly. It is very important **to treat** all parts **on all sides**. You must therefore also treat **the inside of** the garden shed.

**B**

**FOUNDATION** It is advisable to install a waterproof concrete base. It is of the utmost importance that your shed is level and remains so. Bear in mind that if your structure is not kept level properly after installation, this may result in gaps and deformations in the shed, amongst other issues. Ensure that ground moisture and other moisture cannot penetrate the wood by providing adequate ventilation for the shed and treating **the interior** against moisture. Seal the joint between the shed and its base with silicone (not supplied). Anchor all walls to the base to protect against stormy weather.

**C**

**UNPACKING** Unpack the parts of your shed from the packaging two days before assembly, but keep them sheltered from the rain. This allows the wood to acclimatise to the humidity. Now carry out a full check using the enclosed parts list. Complaints regarding materials will not be accepted if the parts have been painted.

**D**

Wood is a natural product. This means that slight variations may occur.

What are **acceptable** variations?

- Knots,
- Fallen knots no larger than a thumb,
- Fallen knots or slight damage to the edges (tongue and groove) provided that coverage is ensured during assembly
- Discolouration in the wood,
- Straight cracks that do not split the plank, splitting cracks no longer than 12 cm,
- Resin pockets of max. 5 cm,
- Wood that is slightly bowed, if assembly remains possible.

**E**

Make sure to **anchor** your shed to its base (plugs not included).

**F**

To prevent splitting, we recommend pre-drilling with a drill bit smaller in diameter than the screw when screwing.

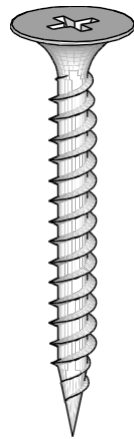
**G**

Has a part of the structure been damaged, or are you having trouble figuring it out?

Our after-sales service is at your disposal:

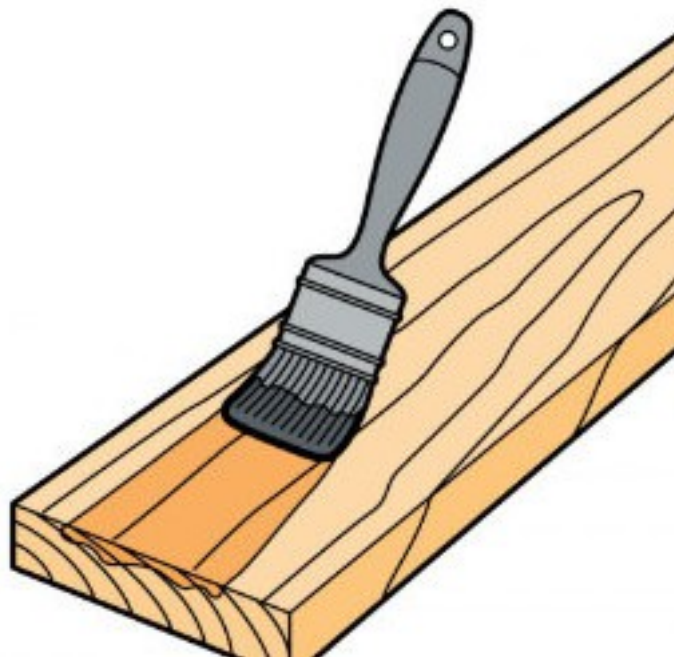
- during office hours by telephone: +32 (0)52 21 95 71
- by fax: +32 (0)52 22 09 03 or
- by email [sav@gardenas.be](mailto:sav@gardenas.be)
- If you notice any damage to the parcel, please let us know within 48 hours.

Once you have checked the parts against the accompanying parts list, you can begin assembly. What do you need? A saw, a try-square, a piece of auxiliary wood, a screwdriver (preferably battery-powered or electric), 2 ladders, a rubber mallet, a drill, silicone, a stapler, and 5 metres of masonry string. At least 2 adults are required for the assembly. Keep children and pets away during assembly.



Screw = Pre-drill! To prevent the wood from splitting whilst screwing, you must always pre-drill with a drill bit of the same diameter as the screw shank.

### Treatment



**TREATMENT.** You have purchased a garden shed made from an untreated natural product. This type of wood still needs to be treated to ensure a long service life. We strongly recommend using Woodlands Protective Shield, developed specifically for this product and available from your Woodlands dealer. In any case, only use products that penetrate the wood and protect it against moisture, wind and weather, as well as against insects and fungi. Do not use products that are so viscous that they prevent the tongue and groove joints and corner joints from fitting together properly. You only have the opportunity to treat the tongue and groove **before** assembly. It is very important to **treat** all parts **on all sides**. You must therefore also treat **the inside** of the garden shed.

## Explanation of the assembly principle

The assembly of this garden shed takes place in three phases.

Phase 1: assembly of the shed frame and any extensions.

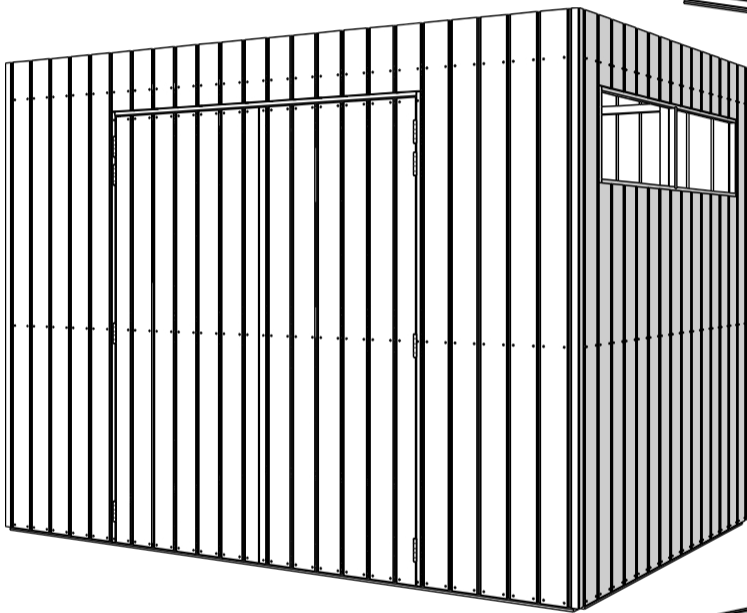
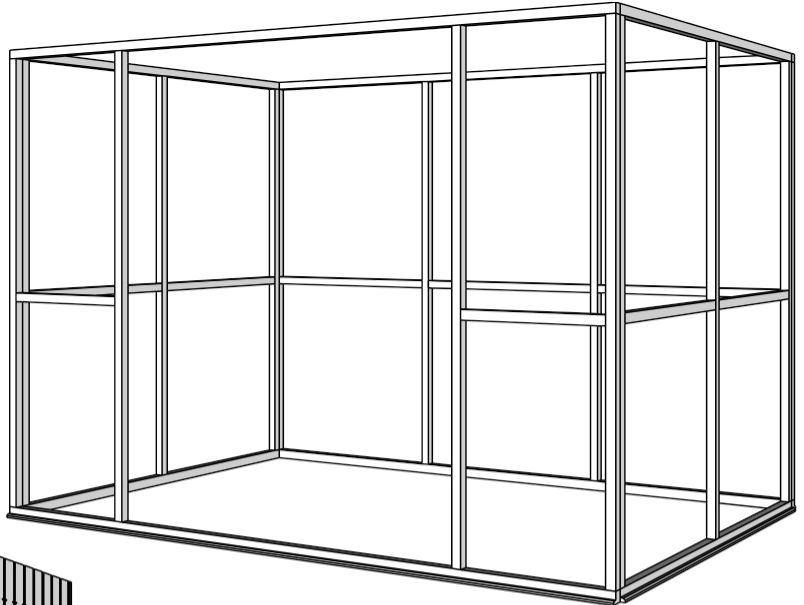
The frames are assembled wall by wall and screwed together.

Phase 2: installing the vertical wall planks to the frame.

Phase 3: installing the roof and finishing the door and window, if present.

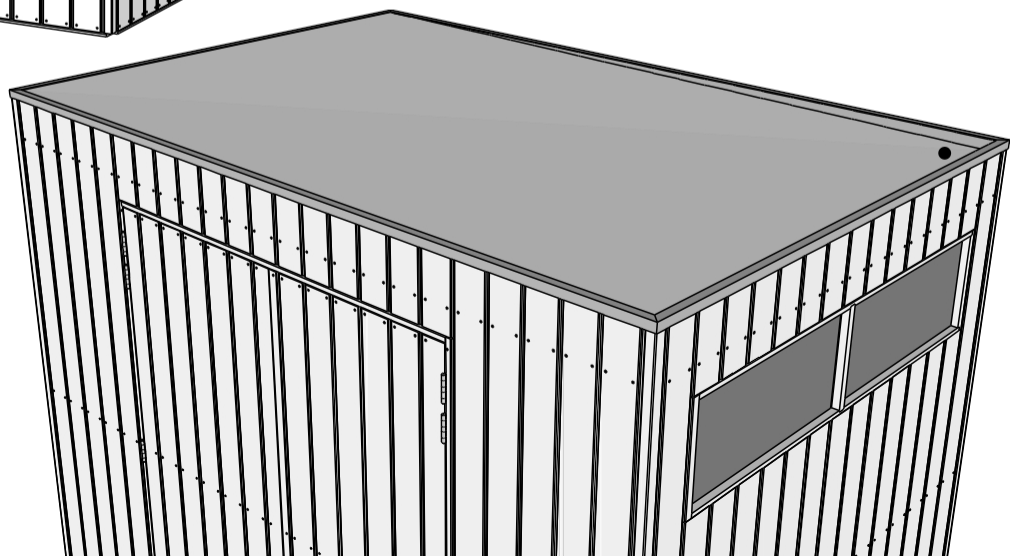
### Phase 1

Use the parts from the 8X13FR  
or 8X14FR kit for this



### Phase 2

Use the parts from the 8X13 or 8X14 kit



### Phase 3

Use the parts from the  
8X13FR or 8X14FR kit

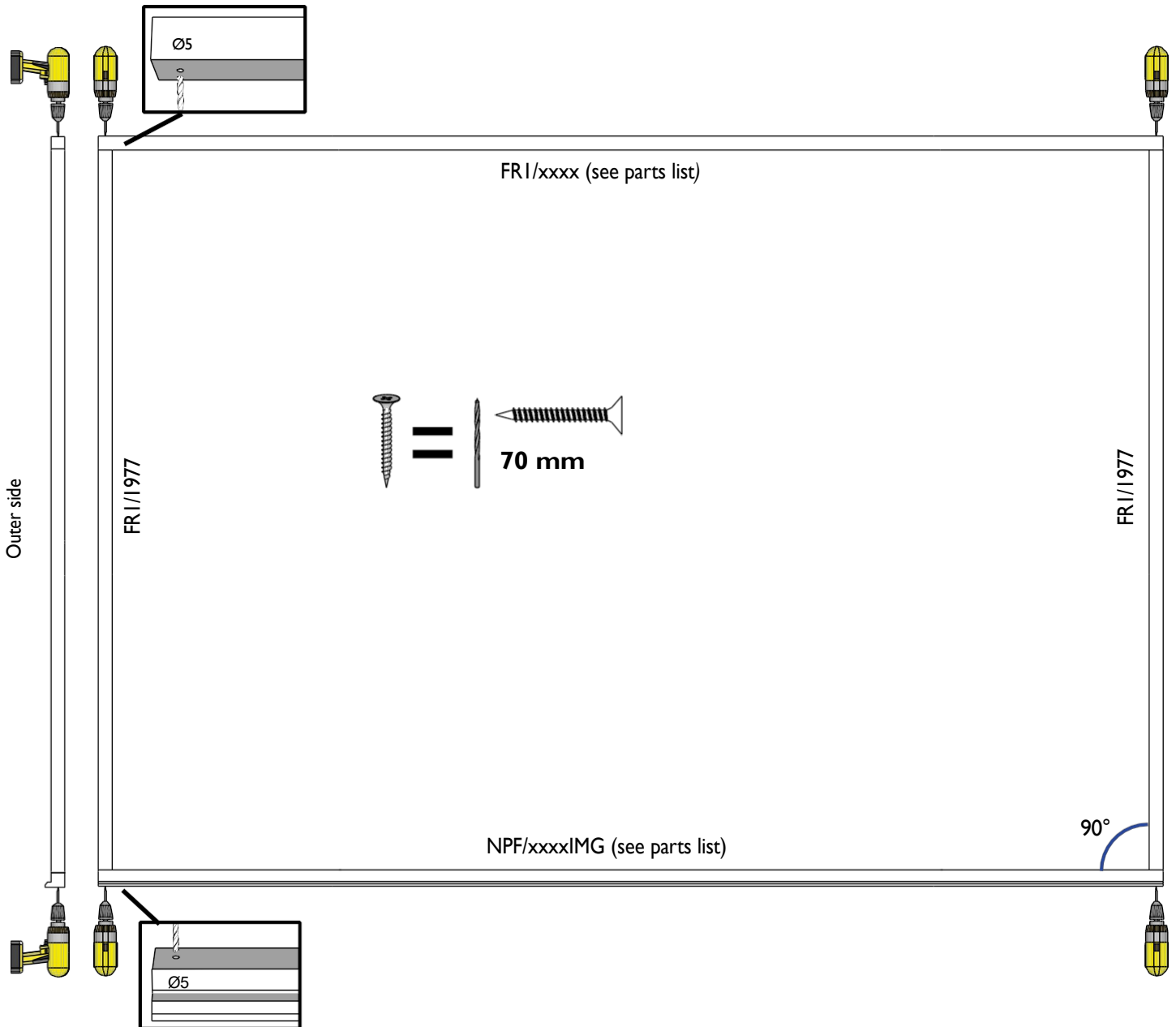
# Phase I

# Assembling the frames

Refer to the diagrams in the parts list for the correct dimensions xxxx of the pieces.  
Repeat the steps below (a to c) until you have made all the frames for all the walls.  
The front and rear walls consist of 2 frames, see step 1 d.

First attach a vertical post FR I/1977 to each end of the bottom beam NPF/xxxxIMG.  
Then mount the top horizontal beam FR I/xxxx to close the frame. Always pre-drill!

1a.

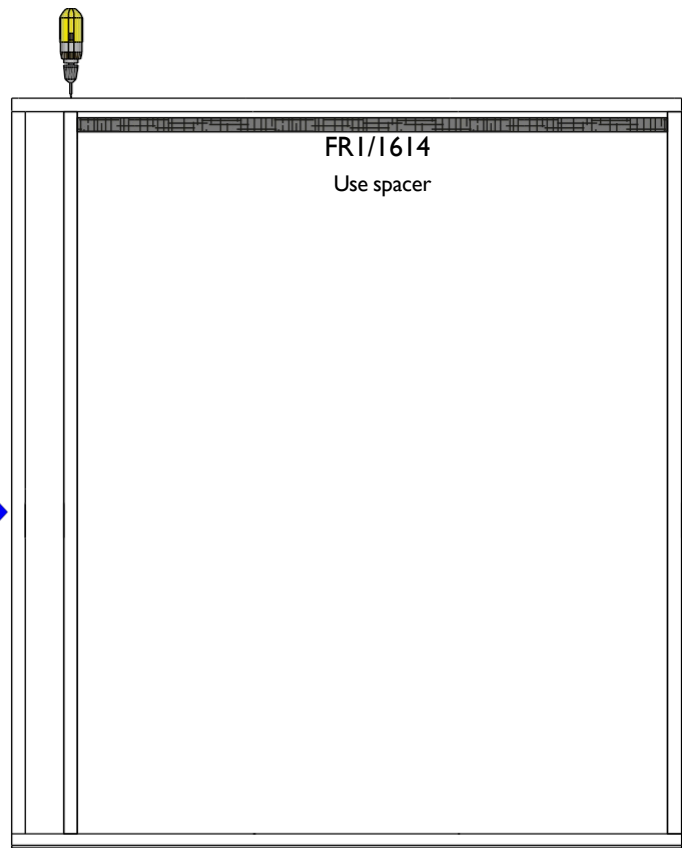
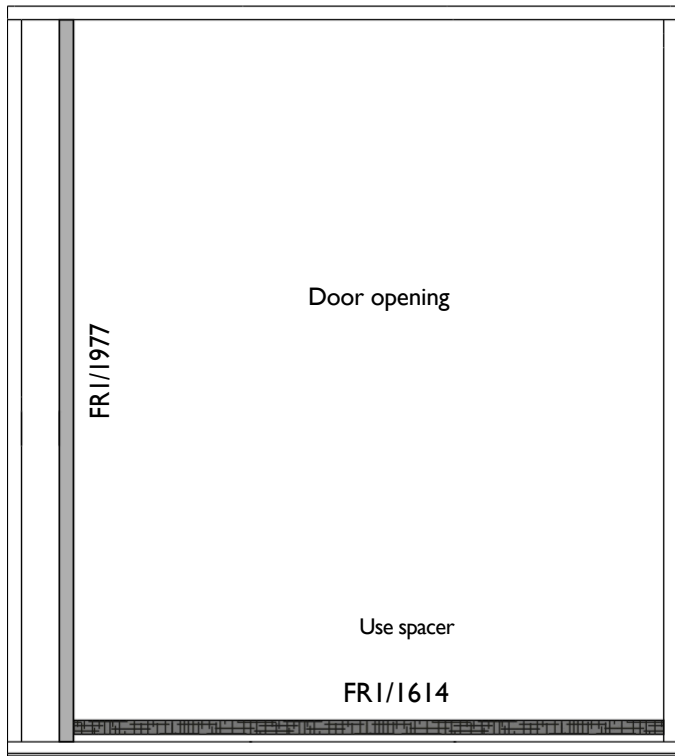


# Ib(I).

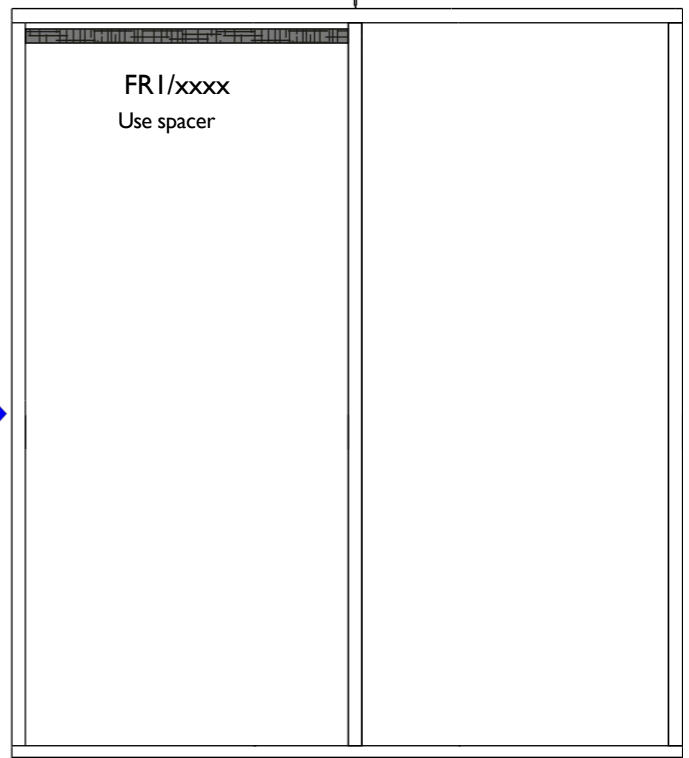
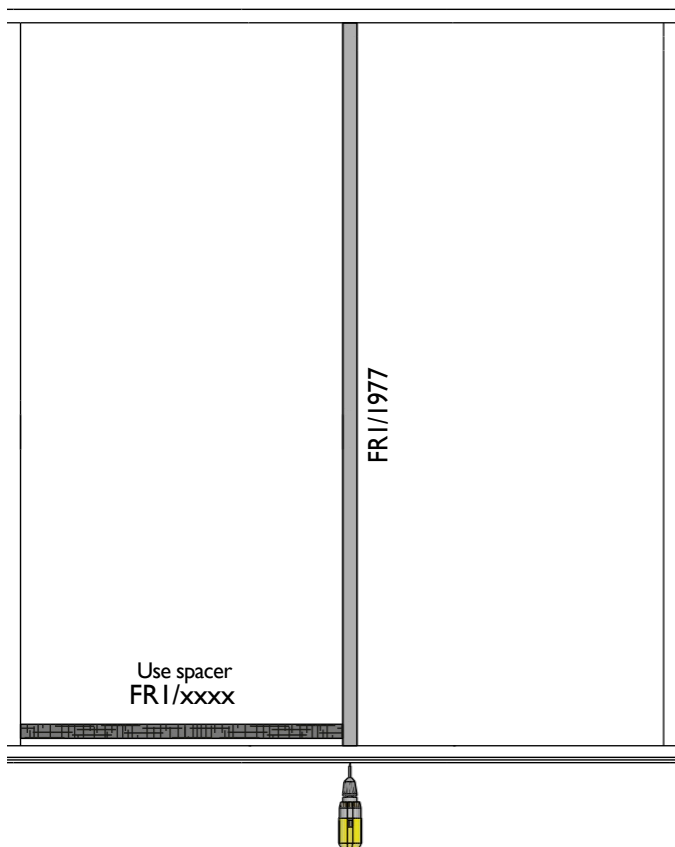
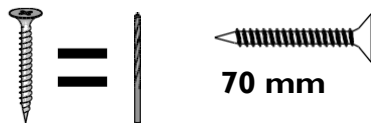
## Front and rear walls

Now mount the vertical intermediate beams FRI/1977, using the correct horizontal intermediate pieces FRI/xxxx as spacers; please refer to the parts list. Always work from left to right.  
Fit the bottom first, then the top.

Front wall (left section)



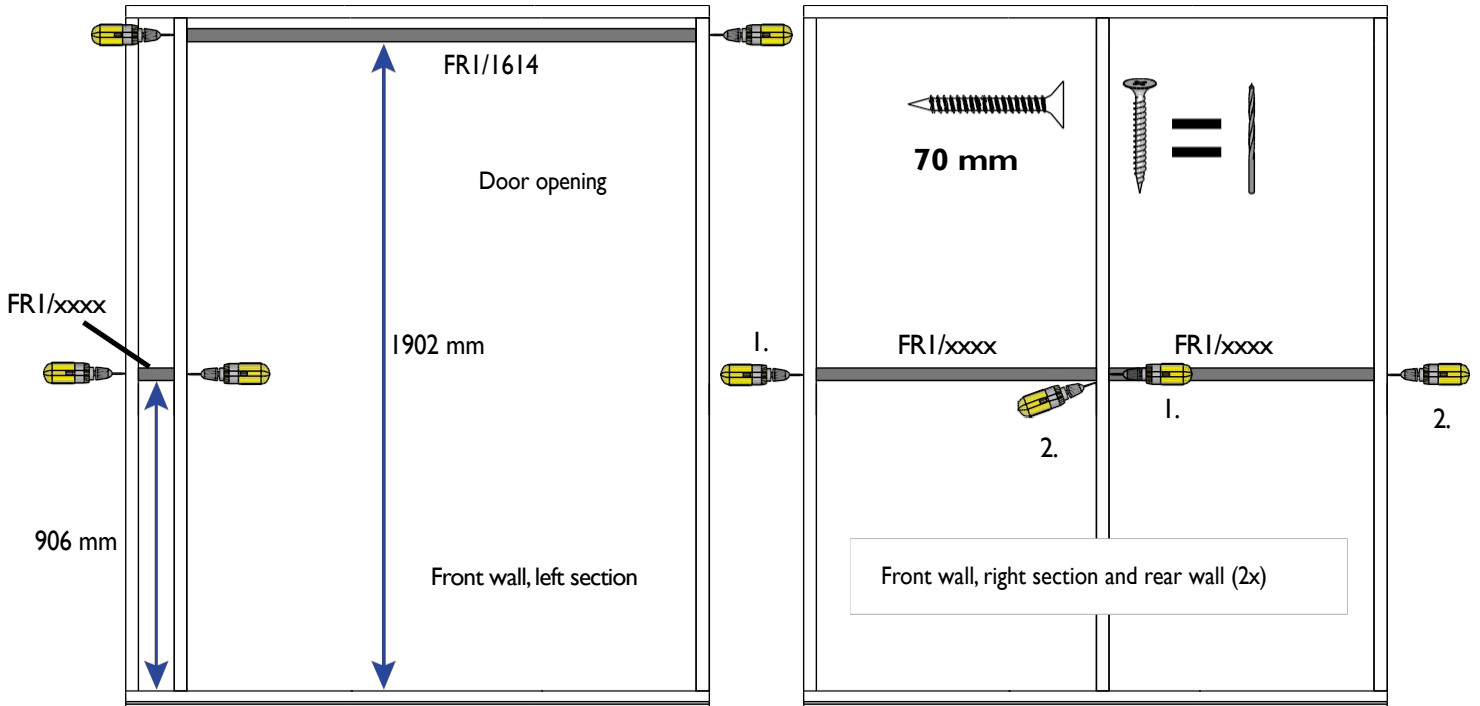
Front wall (right section) and rear walls (2x)



# Ic(1).

## Front and rear walls

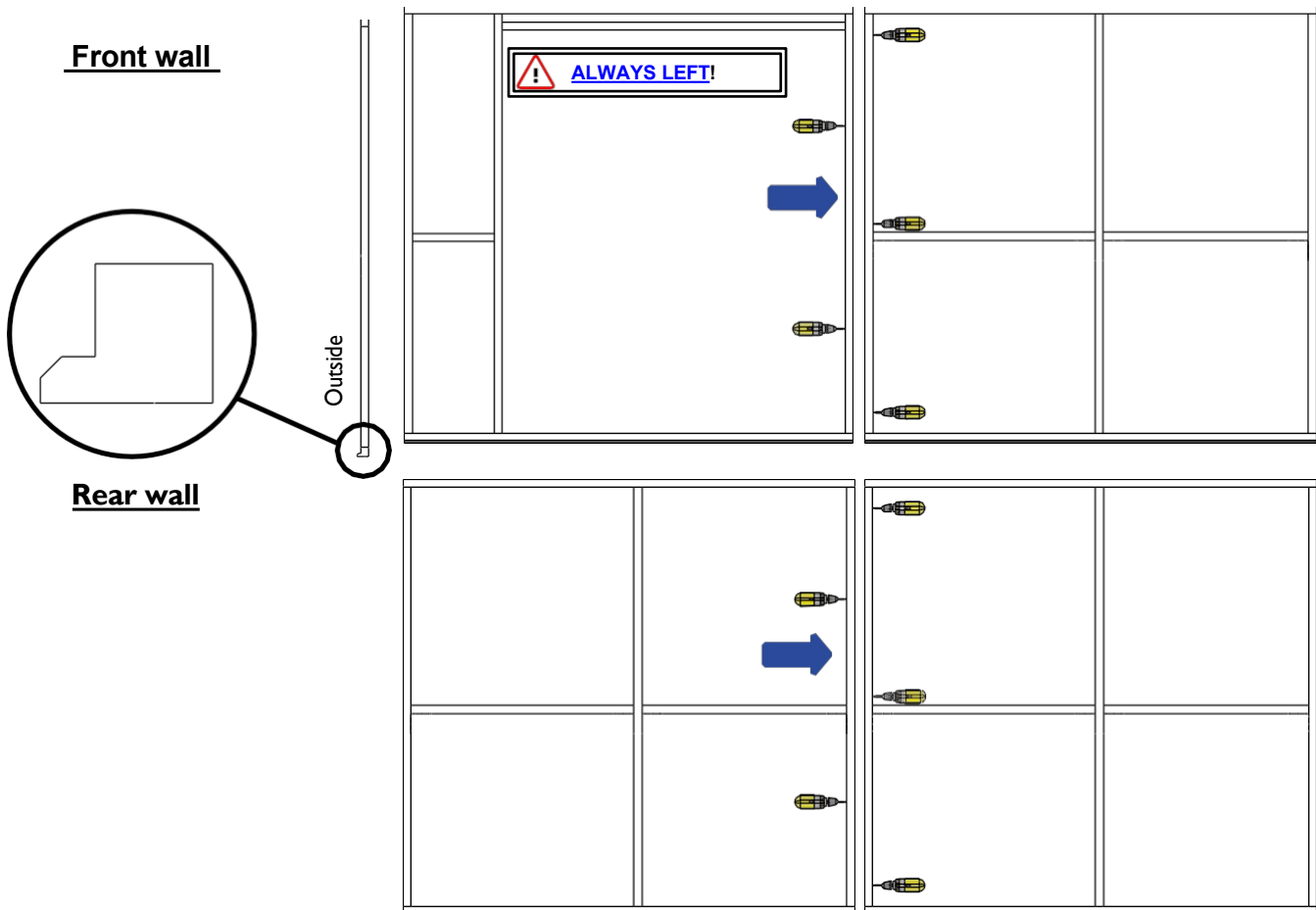
Now mount the horizontal intermediate beams FRI/xxxx, which you have just used as spacers, with the bottom 906 mm above the bottom beam. In the door opening (FRI/1614) 1902 mm above the bottom beam. First mount the left spacer, then the right one to the central vertical post by screwing a screw obliquely from bottom to top, which you should first pre-drill with a 5mm drill bit.



The front and rear walls consist of 2 frames. Assemble these together using 5 x 70mm screws.

The frame with the door opening always goes on the left side with the protrusion facing outwards!

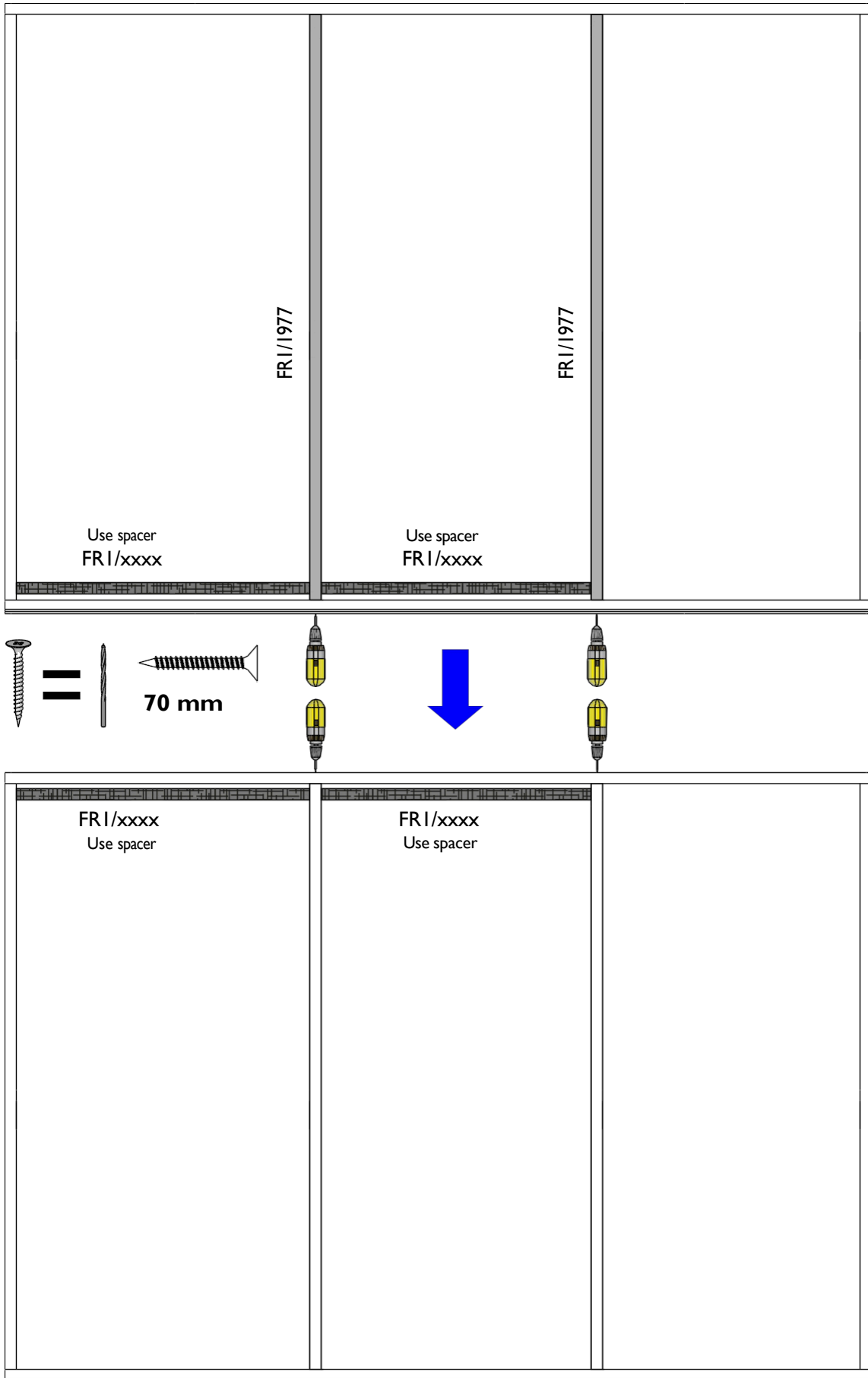
# Id.



# Ib(2).

## Side panels and extension

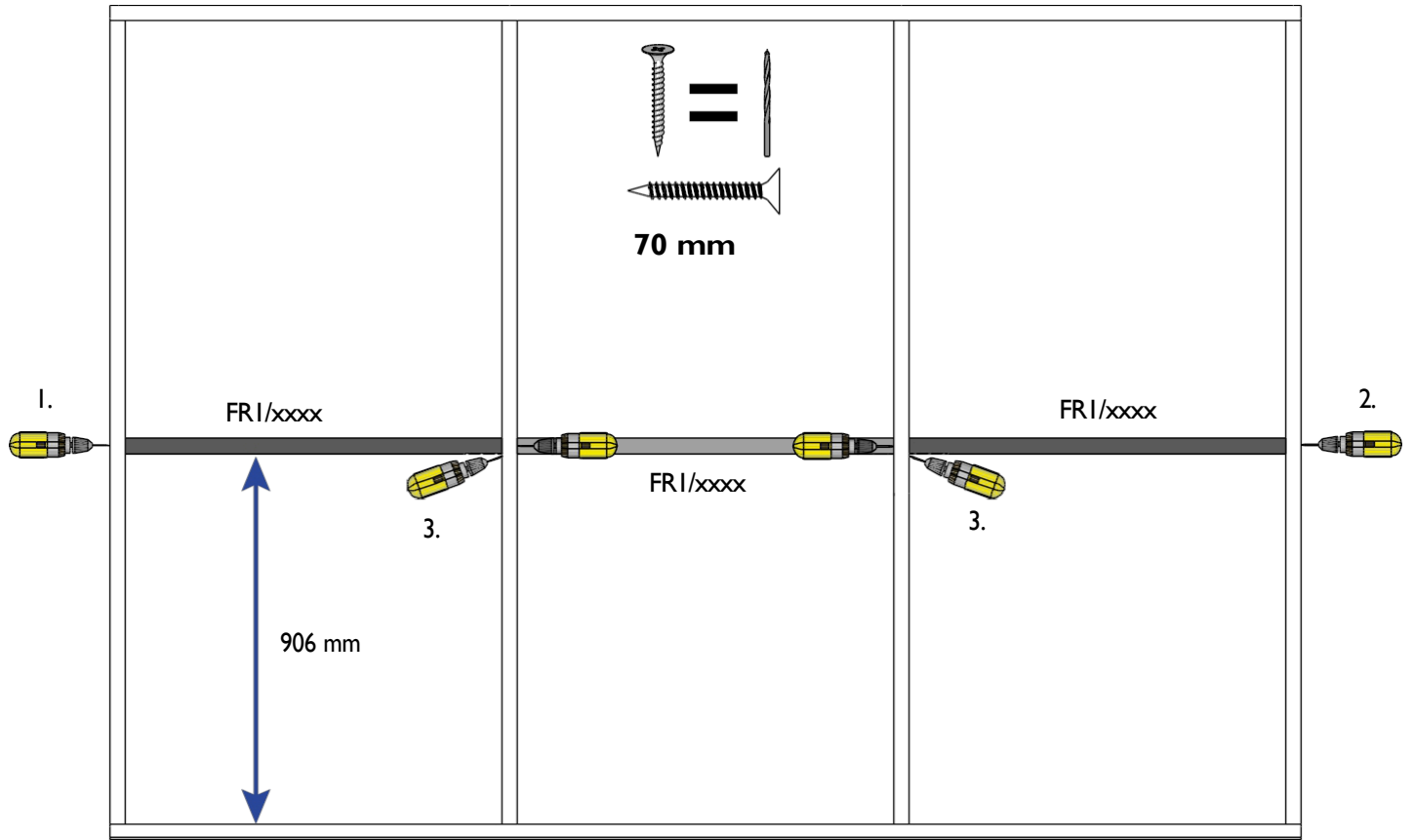
Now mount the vertical beams FRI/1977, using the correct horizontal intermediate pieces FRI/xxxx as spacers; please refer to the parts list. Always work from left to right.  
Fit the bottom first, then the top.



# Ic(2).

## Side walls and extension

Now mount the horizontal intermediate beams FR1/xxxx, which you have just used as spacers, with the bottom 906 mm above the bottom beam. Then first mount the 2 outer spacers and secure the central spacer by screwing 2 screws obliquely from bottom to top, which you should first pre-drill with a 5mm drill bit.

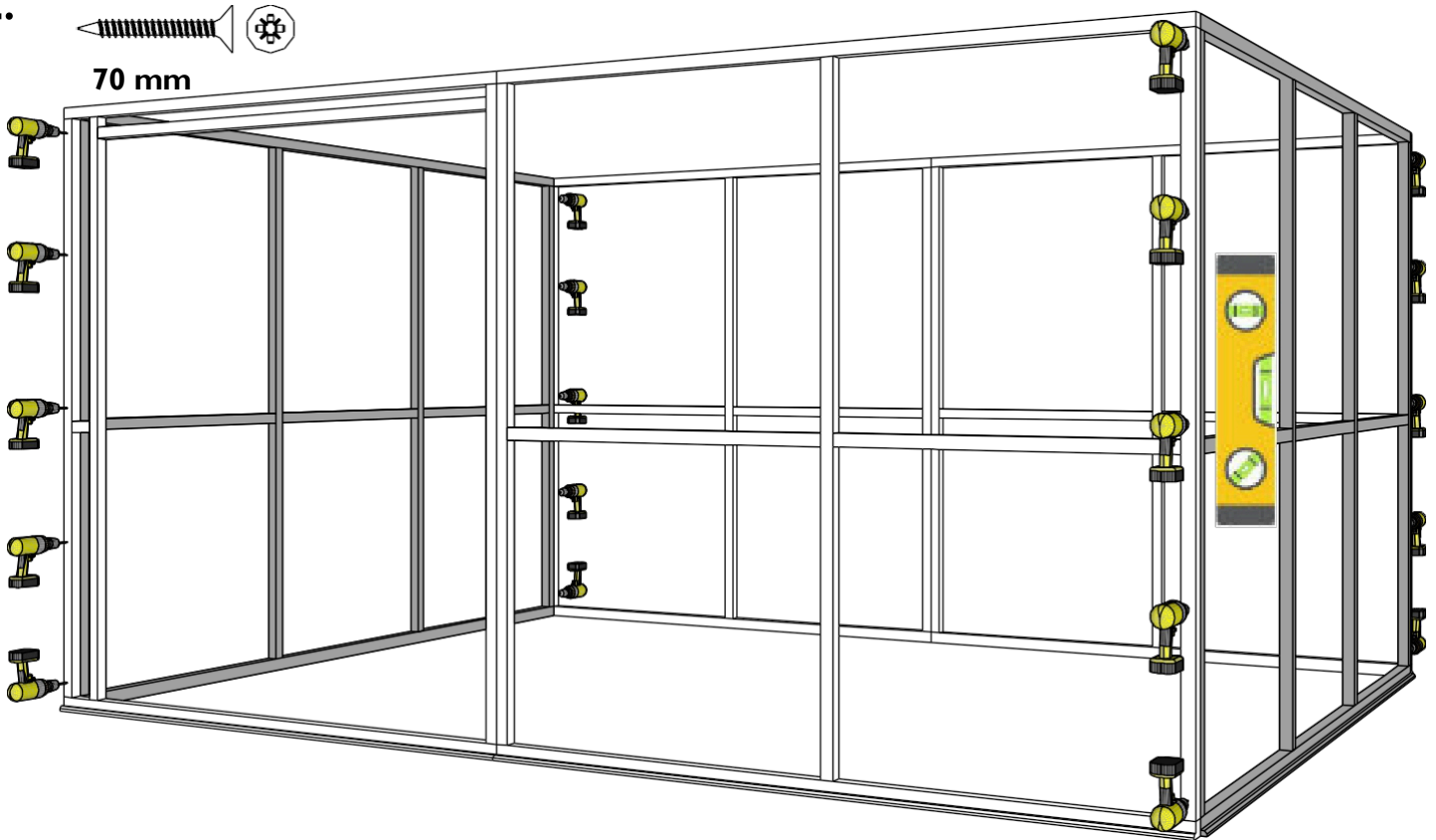


## Connecting the frames

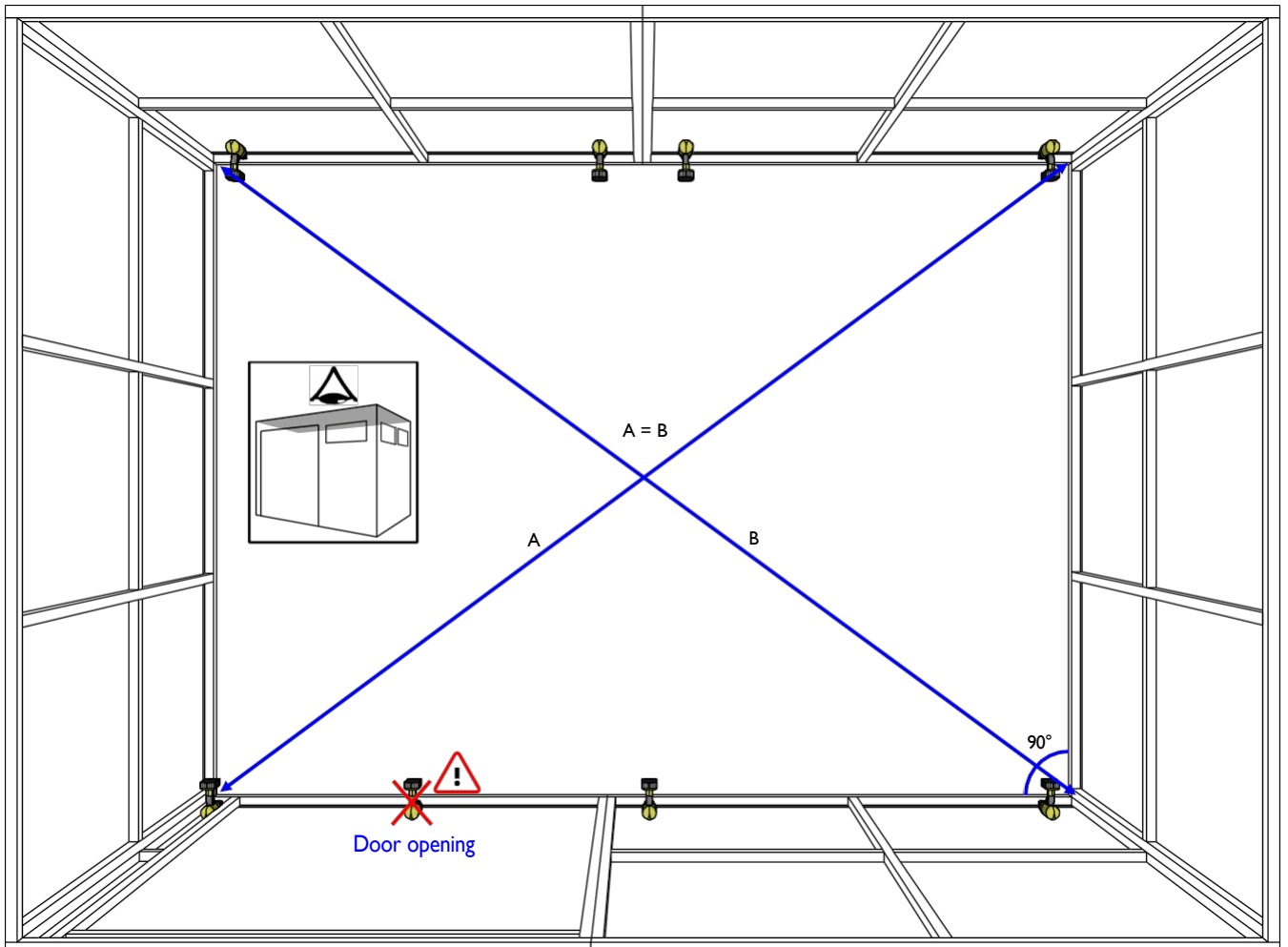


The side walls go **BETWEEN** the front and rear walls.  
Please note the direction of the bottom beam: the frames with the protrusion on the bottom beam should face outwards!

2.

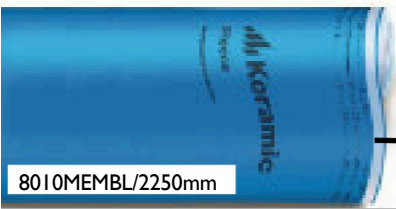


Attach the frames to the base (plugs not included)



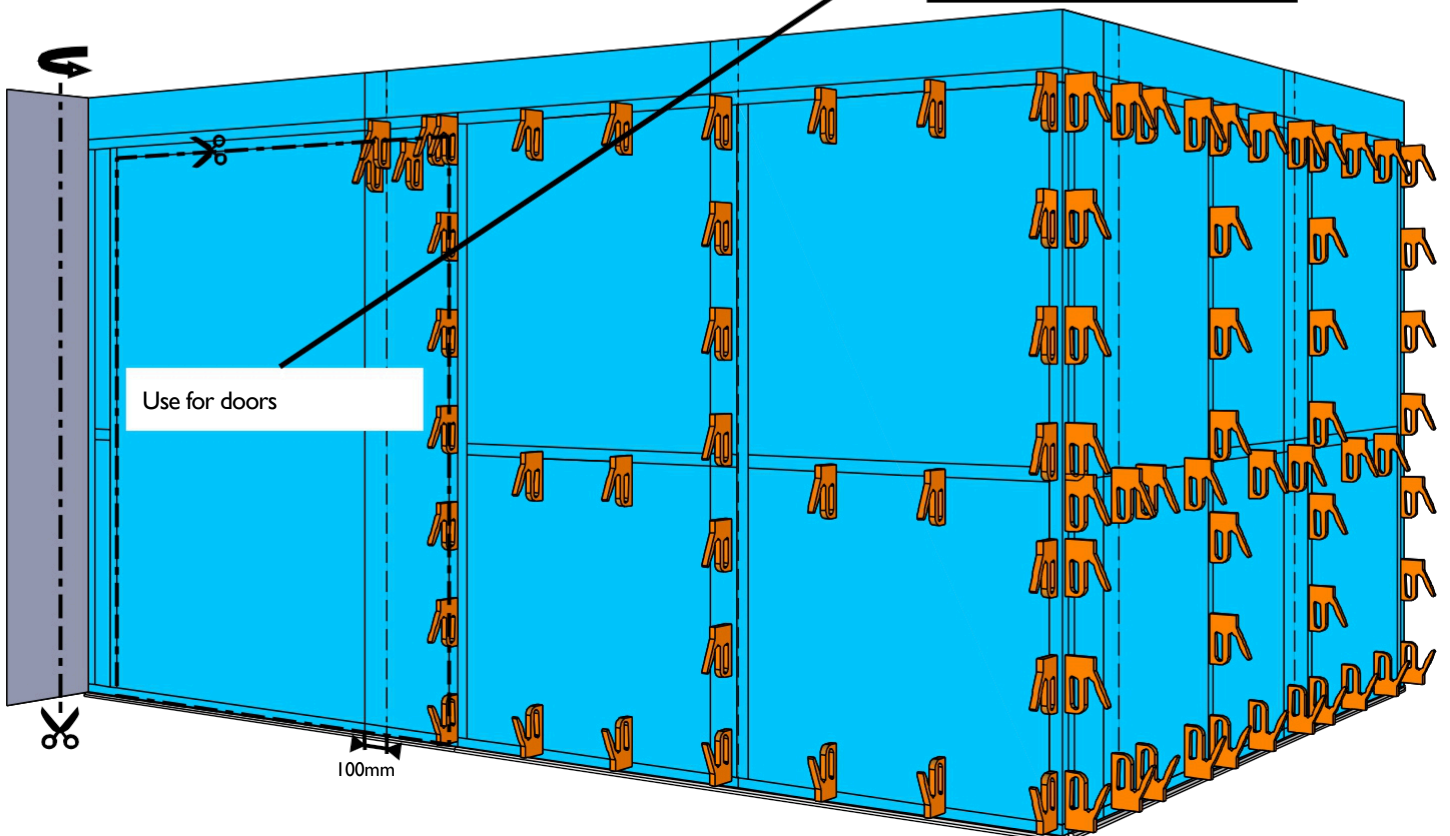
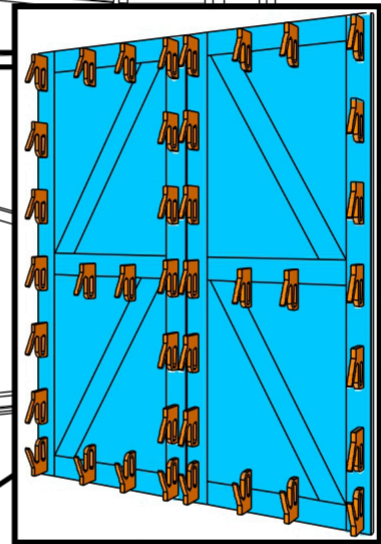
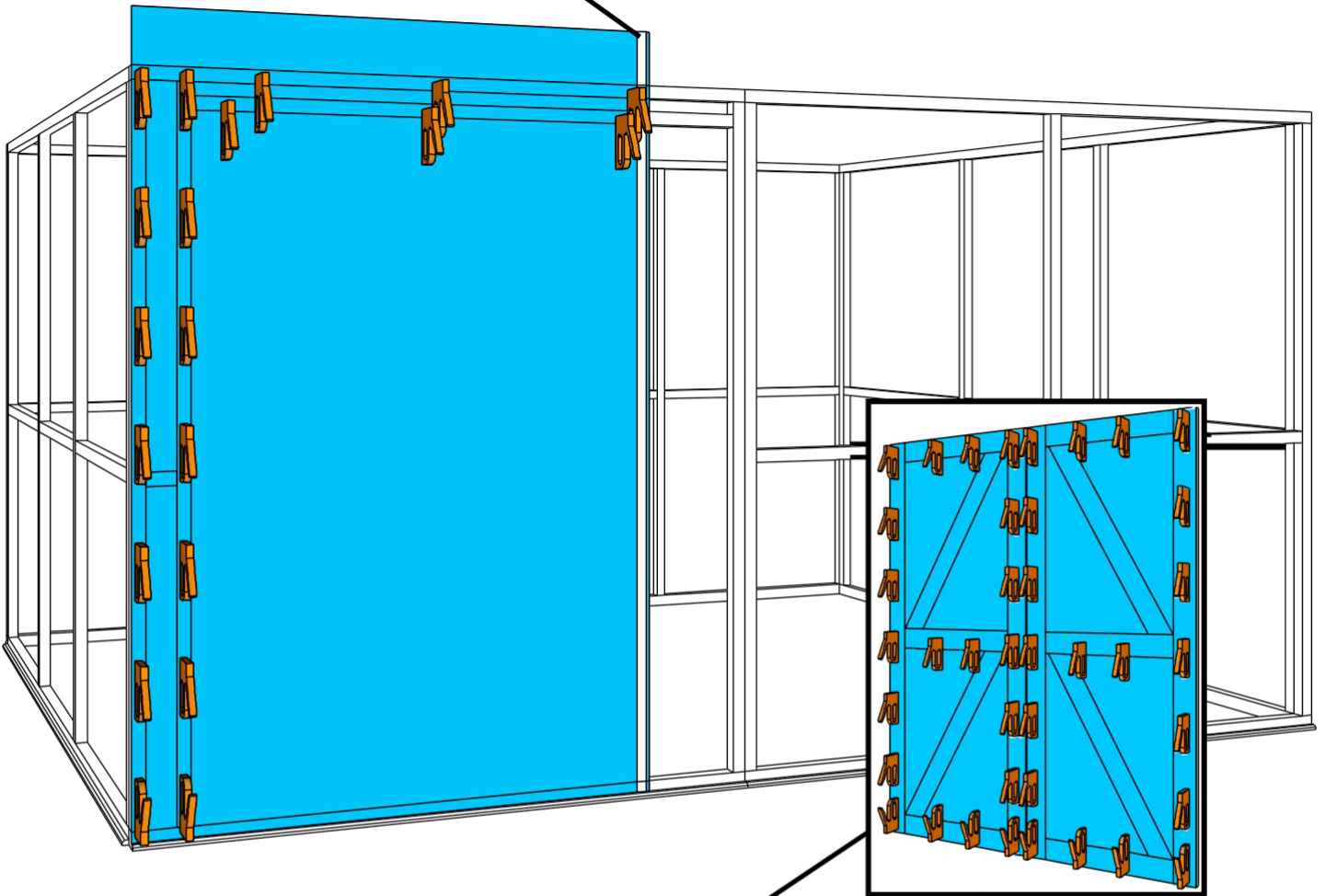
3.

FOR IMPREGNATED MODELS ONLY



Blue side facing outwards

Glue strip



4.

**ONLY FOR MODELS WITH AN EXTENSION**

If you have purchased a model with extension, please now assemble the extension frame using the parts from kit 8X30AB4030FR.

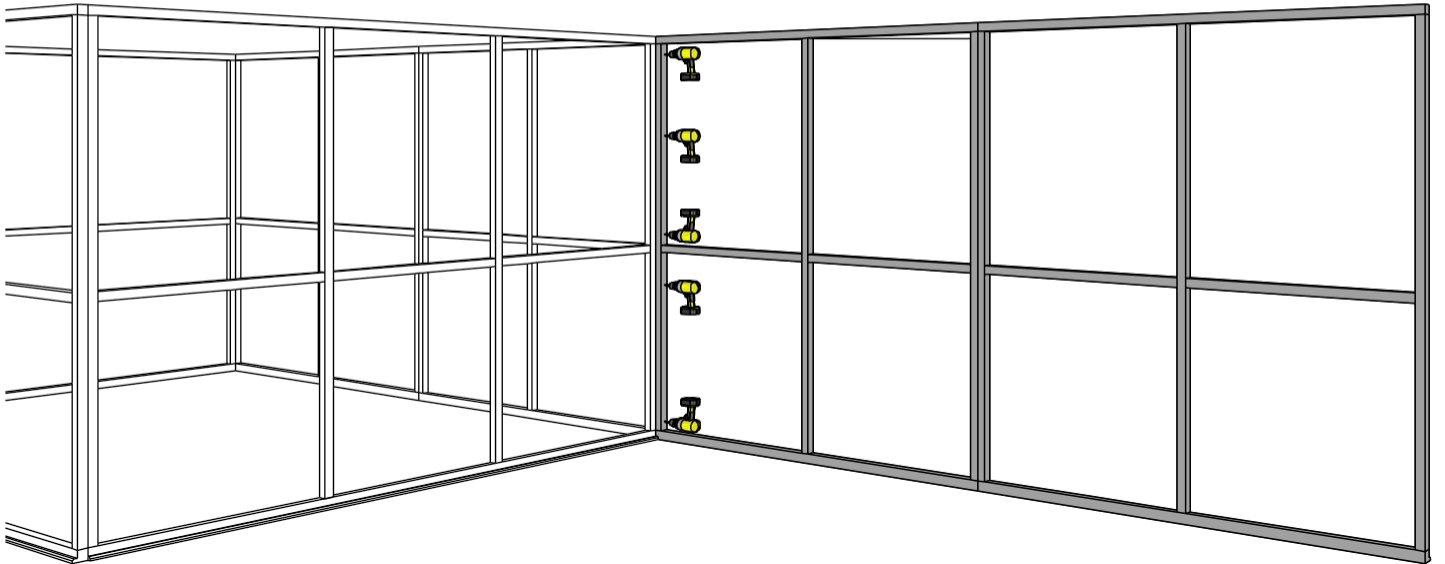
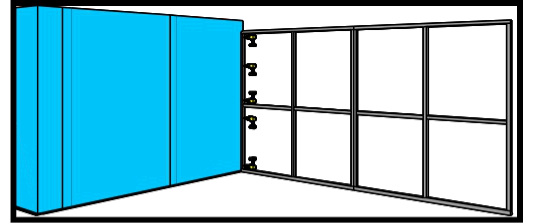
To do this, repeat steps 1a, 1b(1), 1c(1) and 1d.

Attach the frame with the protrusion on the bottom beam facing rearwards to the frame of the garden shed.

You can choose whether to mount this on the left or right side; the images show mounting on the right side, so mirror them if you wish to mount it on the left side.

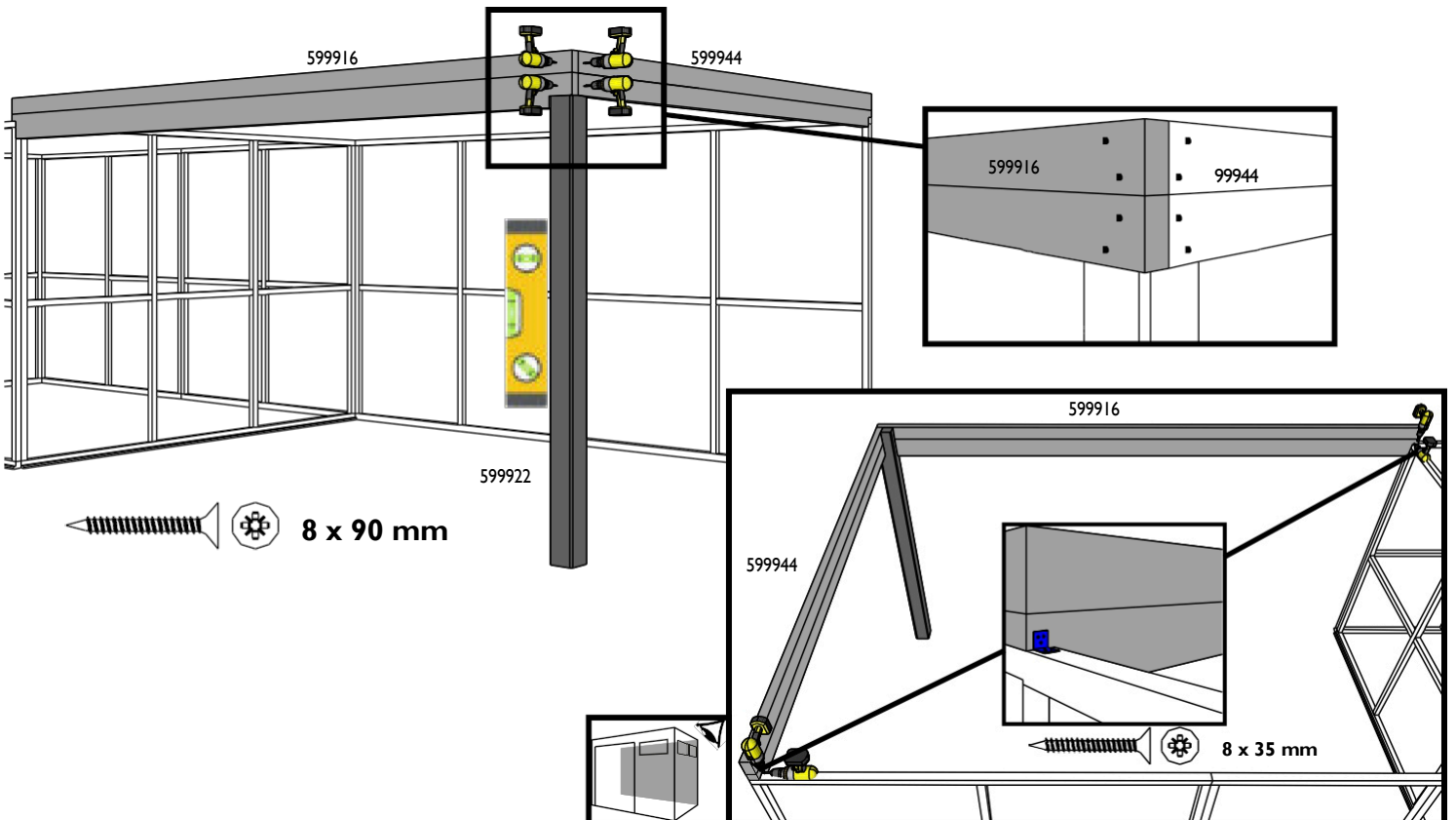


70 mm

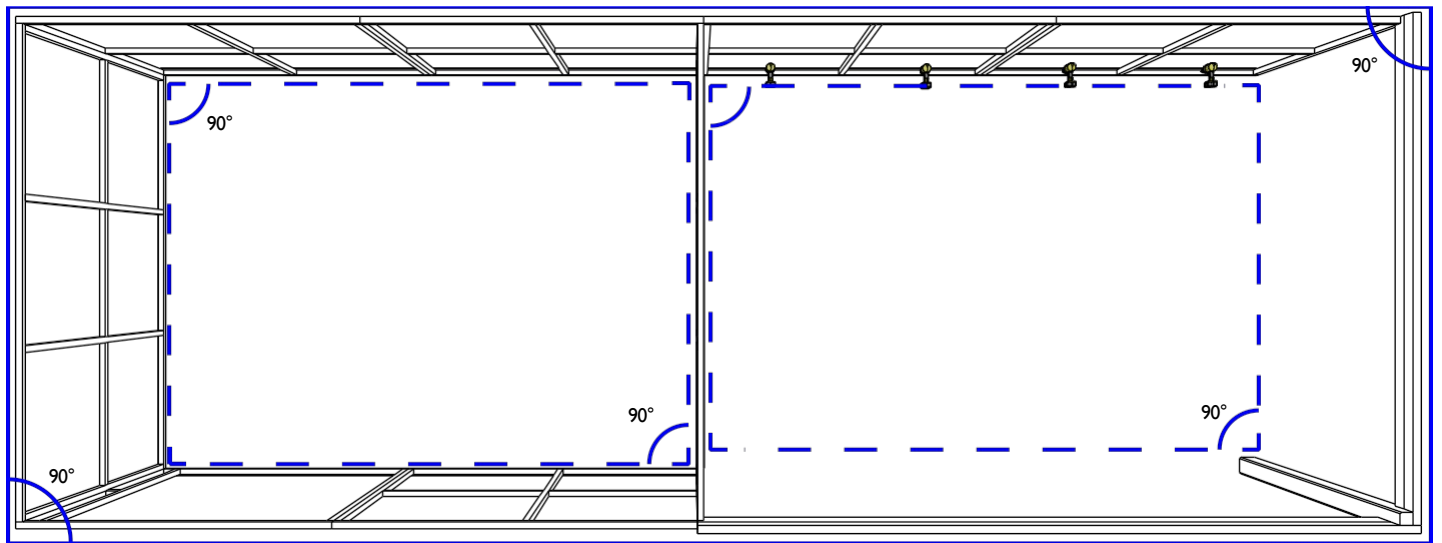


5.

Secure the joists to the post as shown in the drawing and attach the joists to the frames using the angle brackets.

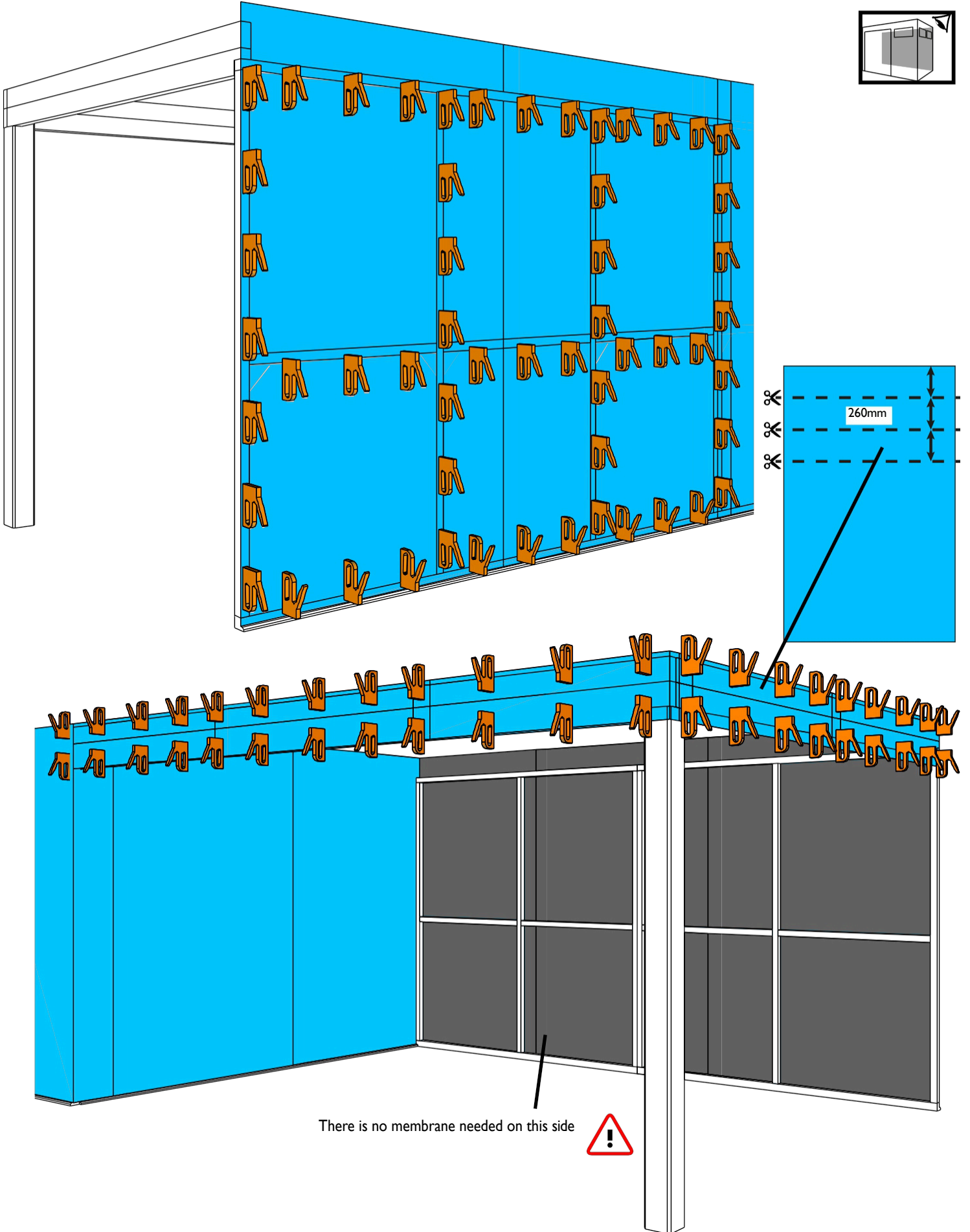


6. Check that everything is square and aligned.  
Attach the frame and the post to the base (you will need to provide your own materials for this: plugs and angle brackets).



7.

**ONLY FOR IMPREGNATED MODELS with extension.**



There is no membrane needed on this side



 **Now proceed to PHASE 2, using the parts from the 8X13 or 8X14 kit** 

## **WARRANTY**

The product is made of wood, a natural product that, due to its outdoor placement, will continue to "live" and therefore requires ongoing attention. Assembly, treatment and anchoring will be carried out by or on behalf of the customer. Gardenas is therefore responsible for and provides a warranty on the product and its components themselves, but not for the consequences of incorrect assembly, missing or inadequate anchoring, or incorrect or inadequate maintenance.

### **How long?**

Unless otherwise stated, Gardenas offers a 5-year warranty on its products. Fittings and roofing are covered by a 2-year warranty. Products sold as pressure-impregnated are covered by an extended 10-year warranty against rot, mould and insect damage to the wooden parts.

The warranty period starts from the date of purchase.

### **What is covered by the warranty?**

- The structural design of the product for safe and normal use.
- The correctness of the parts in terms of quantity and shape upon delivery. Any deviations must be reported no later than 14 days after delivery.
- The warranty is limited to the replacement of defective, damaged or unusable parts.

### **What is not covered by the warranty?**

- Costs of (re)installation, production, assembly, treatment.
- Parts that are no longer in their original condition.
- Defective parts that were installed anyway.
- Minor deviations from the natural material, whether or not specified in the manual, which do not compromise the stability and expected lifespan of the product (e.g. knots, cracks, discolouration, slight deformations that can be assembled and will have no impact after assembly or will be invisible after assembly, etc.).
- Damage, deformations or defects resulting from ignoring to strictly follow the advice and instructions in the product manual and/or incorrect or careless use of the product, as well as damage caused by poor foundations.
- Damage and degradation and their consequences due to inadequate treatment of the product.
- Damage caused during transport and storage, whether or not due to extreme humidity, if transport and storage were not carried out under Gardenas' management.
- Damage caused by third parties, animals, insects (except if the product was delivered pressure-impregnated) and termites.
- Natural ageing or discolouration of the product.
- Damage caused by a roof load (e.g. snow) of more than 50 kg/m<sup>2</sup>.
- Direct or indirect damage to items and materials stored in or under the product.
- Consequences of force majeure: storms, natural disasters, floods, vandalism, etc.

### **Parts availability and delivery**

Gardenas guarantees the availability of all parts or a valid alternative for each part for up to 5 years after purchase of the product, regardless of whether the part is still under warranty or not.

Gardenas will make every effort to provide any replacement parts as quickly as reasonably possible. Gardenas will deliver the parts in the same manner and to the same location as it delivered the original product.