

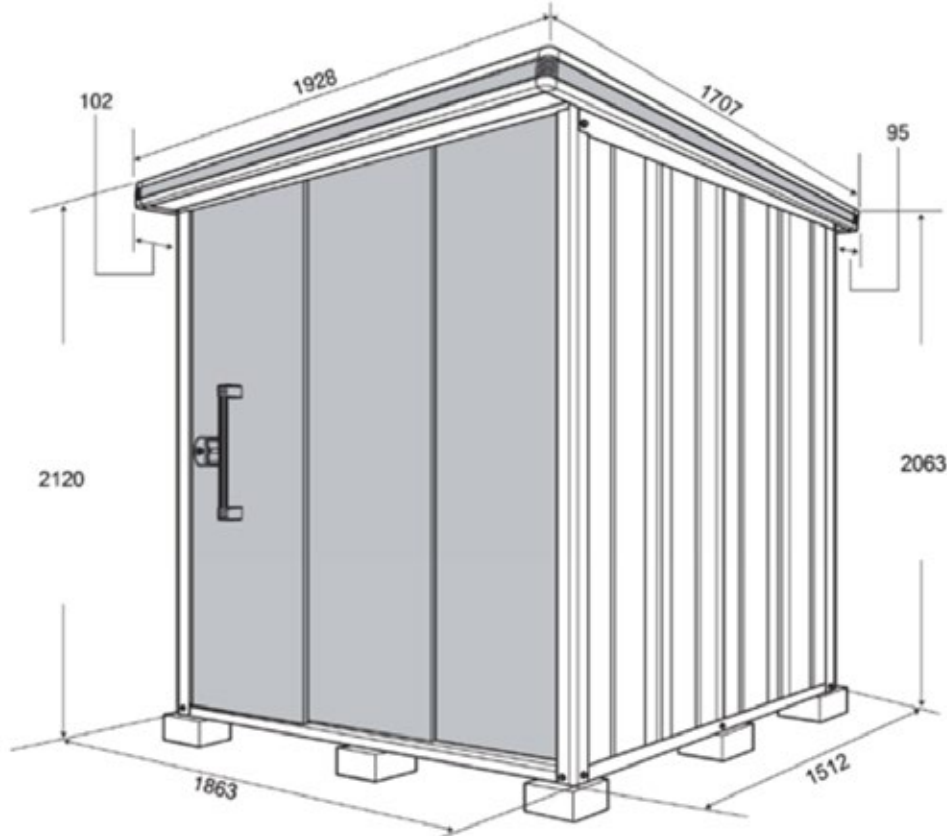
Assembly instructions

METAL TOOL SHED

„MANUEL 1815“

Thank you for choosing our product!

Note: This manual is for the model „LMDS-1815“



Restrictions on the installation location:

- **Do not mount on the roof of a building!**
- **Do not block any passageways or escape routes!**
- **Avoid installation in places where avalanches could fall on the tool shed or where roof water falls directly onto the metal tool shed!**
- **Only set up where appropriate safety is guaranteed (not on cliffs or extremely windy places!**

Assembly:

- Ensure that the garden shed is well anchored to its foundations!
- Wear protective gloves during assembly!
- Do not assemble the tool shed in strong winds!
- If necessary, use a sturdy stepladder
- Make sure that all screws and metal parts are tightened securely and no parts are left over!
- Any electrical work required must be carried out by a specialist!
- Do not place directly on the outlets (e.g., on gas heaters) – this may result in rust or discoloration!

Assembly:

- Since there are holes in some parts that are not specifically required for this model, please follow these instructions!
- Since all parts are made of steel, make sure that you do not cut yourself!
- Wear protective gloves!
- Right or left for each part means it is fixed on the right or left direction from the front view.
- Each part should be mounted in such a way that the hole for the screw fits exactly!
- If the screw holes do not fit, please loosen the corresponding screw, reposition the hole and only then screw in the part!

What you need for assembly:

- Gloves
- Flat foundation
- Step ladder
- Screwdriver

List of screws:



LMDS-1815 packaging details					
Package	Package no.	Number	Package	Package no.	Number
Parts	LM5-0132	1	Floor (optional)	LM5-0714	1
Frame on top, front/rear	LM5-0204	1	Roof	LM5-0923	1
Frame bottom, front/rear	LM5-0254	1	Wall A	LM5-1003	1
Frame top, left/right	LM5-0303	1	Wall F	LM5-1021	1
Frame bottom, left/right	LM5-0353	1	Leaf panel	LM5-1054	1
Posts	LM5-0411	1	Roof panels	LM5-1104	1
Strut	LM5-1468	1	Door	LM5-1704	1
Purlins	LM5-3521	1	Shelf (optional)	LM5-1903	1

Anchoring options:

the following options (depending on the installation location) are available.

Please carry out the anchoring carefully to prevent the shed tilting in strong winds!

Screw in with foundation points:	Screw to the floor plate:
<p>At the four corners, screw in the tool shed with concrete foundation points.</p>	<p>Screw together with foundation anchor of at least M12x70 – not included!</p>

IMPORTANT INFORMATION

CHECKING PARTS LISTS

We strongly recommend checking the parts of the frame as well as the twin-wall sheets for completeness on the basis of the parts list.

With the guarantee that all parts are completely available, a continuous structure is ensured and you save time and hassle of having to stop assembly.

ATTENTION:

To rule out shortfalls as far as possible, we use the most modern weighing techniques, and the individual packing steps are continuously and fully monitored by exact weight checks.

This allows us to largely rule out any shortages or any mixing up of parts.

However, if a part is damaged during transport, or if a part is missing, we will send it to you as quickly as possible.

REQUEST:

The manufacturer / importer is GFP Handels GesmbH, Passauerstr. 24, A-4070 Eferding, Austria (hereinafter also referred to as „the manufacturer“, „we“ or „us“).

If you have any questions about the assembly or the product itself, please contact the supplier through whom you purchased your product.

Guarantee policy

Duration and commencement of the guarantee:

The guarantee for these metal products is granted for a period of 20 years.

The guarantee covers rusting through of sheet metal parts and parts which are demonstrably unusable or considerably impaired in their usability due to faulty design or defective workmanship. The period begins with the date of delivery. Any replacement deliveries shall not result in an extension of the guarantee period.

Guarantee conditions

- The assembly / installation was carried out competently according to the enclosed assembly instructions
- The product has been used exclusively for its intended purpose and within the scope of normal use.
- The product is owned by the original purchaser and has not been disassembled and reassembled.

Guarantee coverage:

- The guarantee covers parts which are demonstrably unusable or considerably impaired in their usability due to faulty design or defective workmanship.
- Parts will be repaired or replaced free of charge at our discretion.
- We do not cover the costs for removal, installation and transport.
- Replaced parts either become the property of GFP or are to be disposed of by the customer.
- GFP accepts no liability for any secondary damage.

Limitations of the guarantee:

This guarantee does not cover defects which are due to:

- transport damage (the carrier is liable for this - please report immediately)
- external influence or forces, extraordinary natural phenomena (e.g. hail)
- general assembly errors
- defects with the foundation, lack of water drainage in the area around the floor
- unsuitable installation site and/or lack of anchoring
- paint damage and scratches that are not immediately repaired
- maintenance errors (e.g. not oiling/greasing the lock and hinges).
- excessive levels of humidity or aggressive environmental substances (e.g.: aggressive and abrasive cleaning agents, road salt, fertilisers and other chemical substances, salty and/or sandy local conditions).
- wearing parts (e.g. door rollers, hinges, locks, etc.)
- colour changes, as dyes can change over time
- **For rubber and plastic parts, only the statutory guarantee period of 24 months applies.**

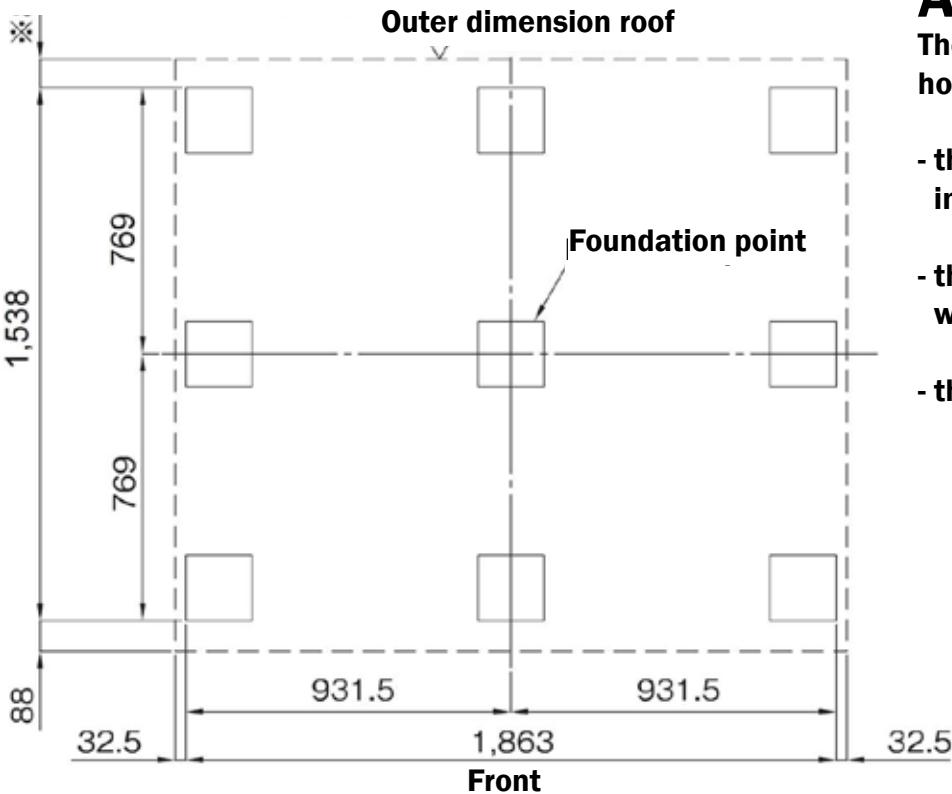
Miscellaneous:

- The registered address for all liabilities arising from guarantee obligations is A-4070 EFERDING.
- The buyer or a third party cannot derive any further rights from this guarantee, in particular no claims for damages of any kind or rights of offsetting or retention.
- The statutory guarantee claims remain unaffected by this guarantee.

1 Foundation work (for point foundation)

- ① Levelling and aligning the surface
- ② Insert the foundation blocks in the scale according to the foundation plan below.

Outer dimension roof



ATTENTION:

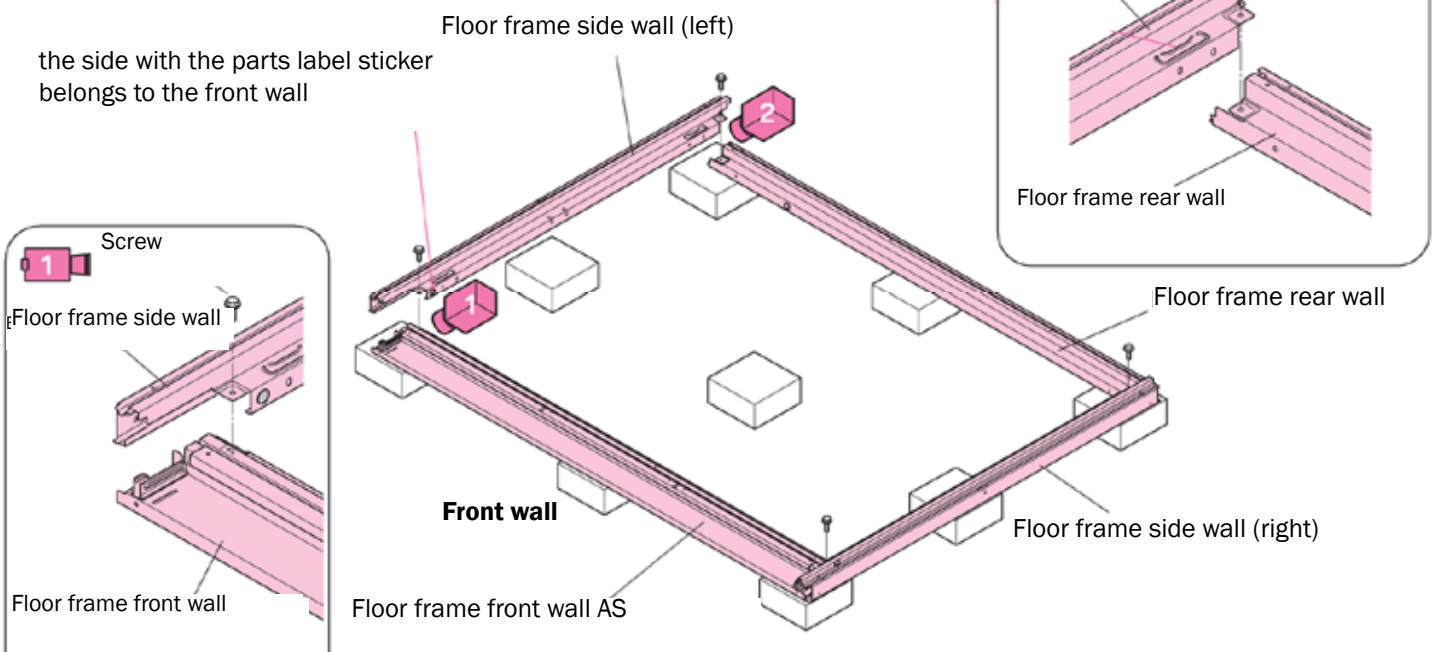
The foundation absolutely must be horizontal, otherwise

- the wall panels cannot be inserted properly
- the ease of movement of the doors will not be guaranteed
- the door will not lock!

2 Floor frame

Package no.	LM5-0254
	LM5-0353
Screws	4 pcs.

- ① Place the floor frame of the front wall and the rear wall
- ② Place the lower side frame on the floor frame of the front wall AS of the rear wall and screw it to the four corners with one screw each.



3 Floor (optional)

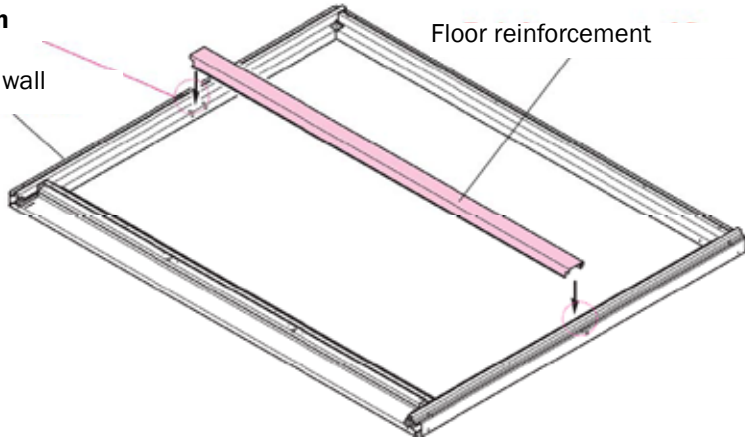
Package no.	LM5-3521
	LM5-0714
Screws	0 pcs.

- ① Insert and screw in the reinforcement of the floor in the notch of the lower front frame

Notch

Floor reinforcement

Floor frame side wall

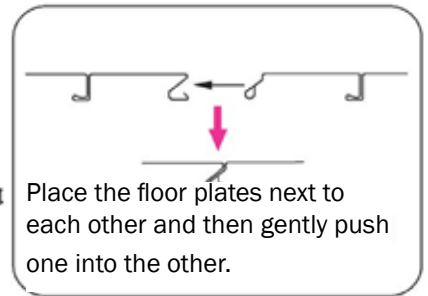
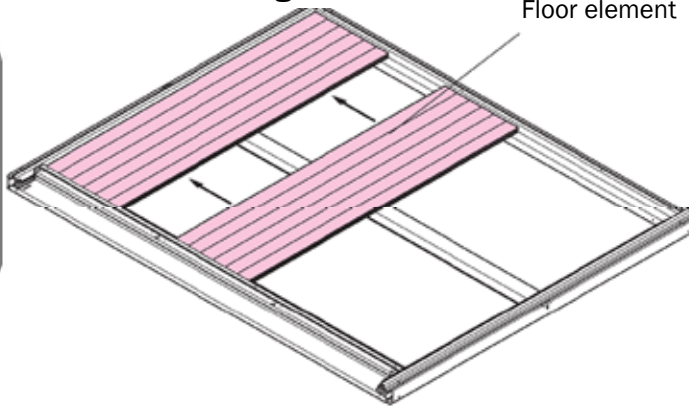


- ② Insert the floor elements from left to right in order

Floor element

Attention:

Floor plates absolutely must be neatly aligned!



4 Fix the clamps

Package no.	LM5-0254
Screws	8 pcs.

- ① Fix the clamps to the front and rear floor frame

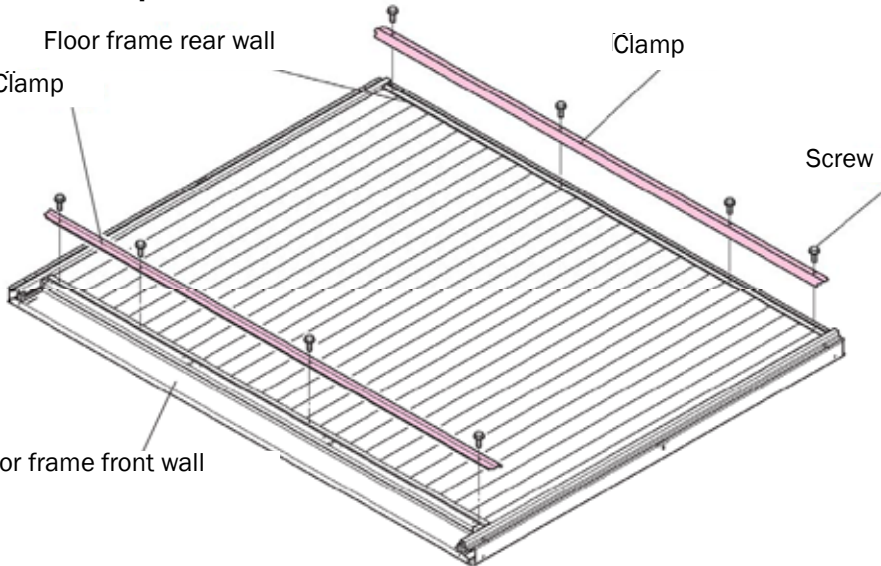
Floor frame rear wall

Clamp

Clamp

Screw

Floor frame front wall

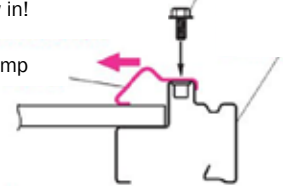


Rear wall

Screw

press down firmly and screw in!

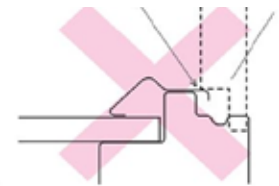
Clamp



Note

press the clamp firmly inwards before screwing in!

If you screw them too far out, the assembly of the wall elements can be very difficult!

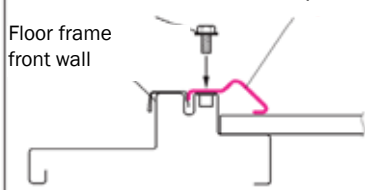


Front wall

Screw

Clamp

Floor frame front wall



5 Screw in the corner posts

- 1 Insert the corner posts of the front and rear walls into the four openings provided and screw them together.

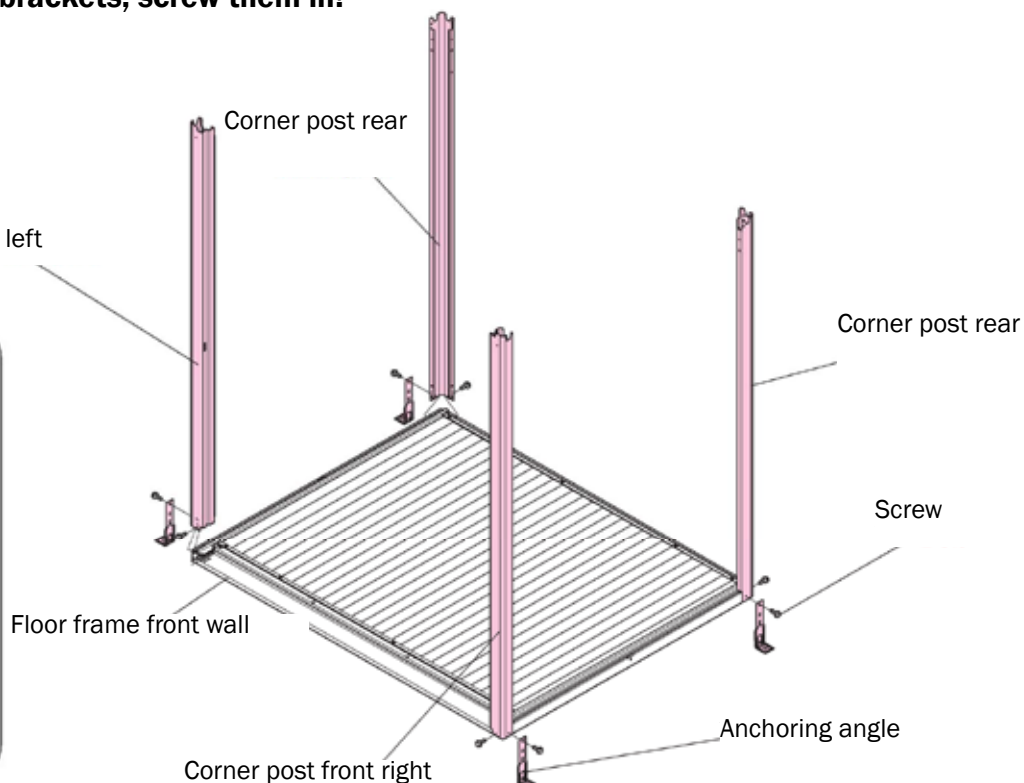
If you use the anchoring brackets, screw them in!

Package no.	LM5-0132
	LM5-0411
Screws	8 pcs.

Note:

Parts location and the direction for screwing are marked with an arrow on the side of the corner post.

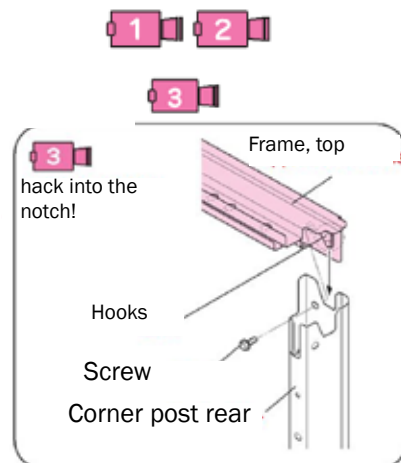
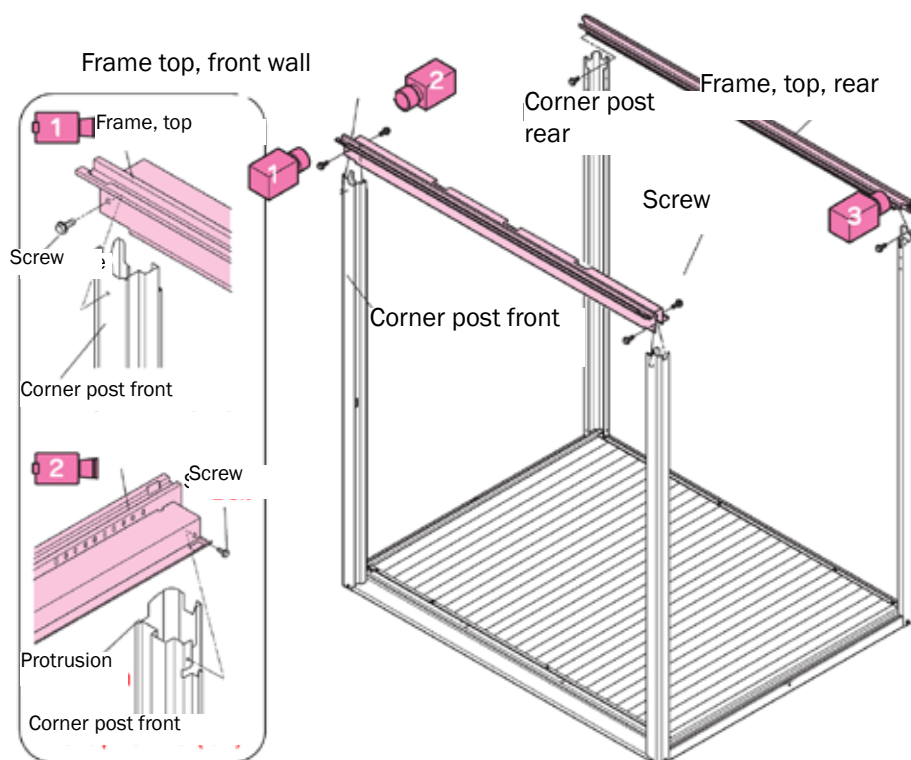
Please fix these in place in the indicated direction.



6 Frame top, front/rear wall

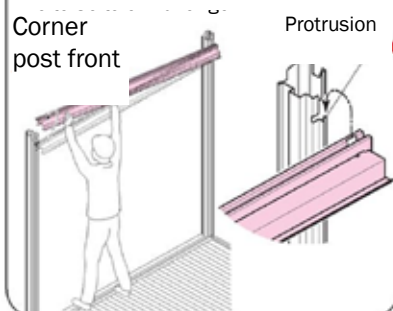
- 1 Place the upper frame of the front wall into the protrusion of the front posts and fix them in place with screws.
- 2 Hook the claw of the top frame of the back panel into the corner posts of the rear wall and fix it in with screws.

Package no.	LM5-0204
Screws	6 pcs.



Note:

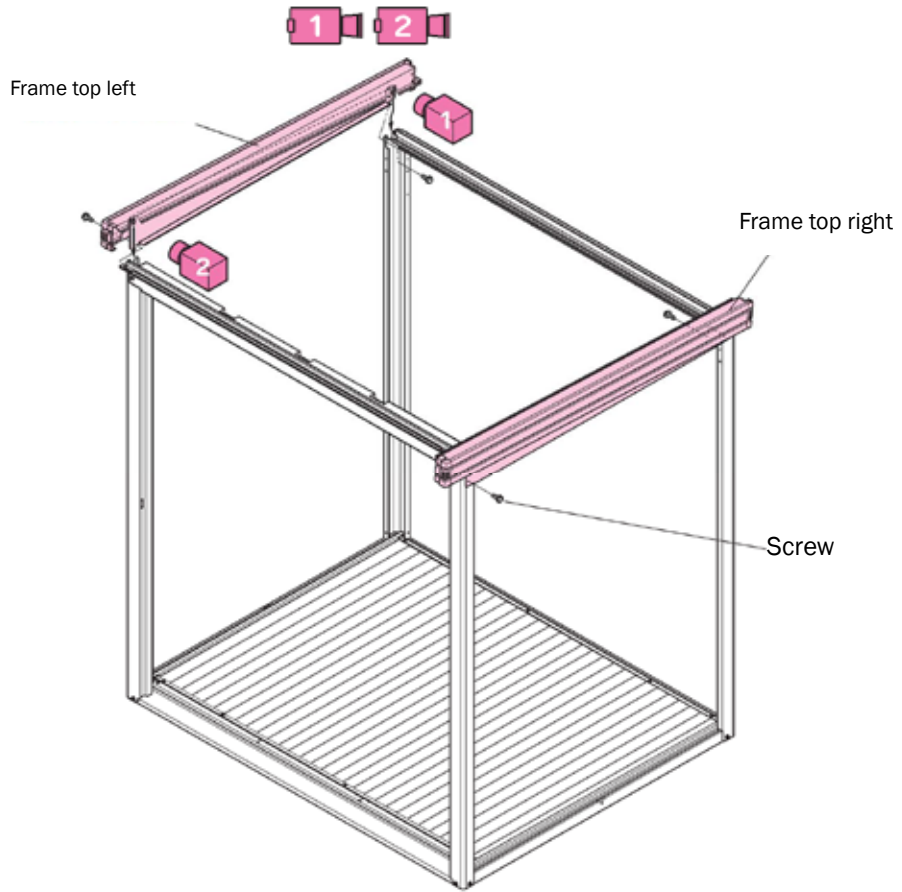
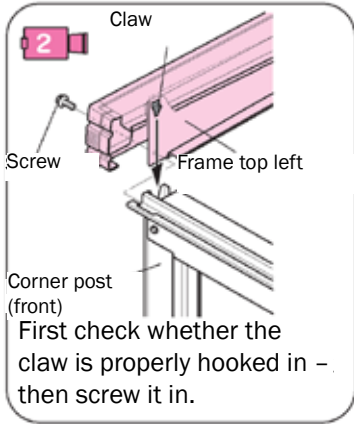
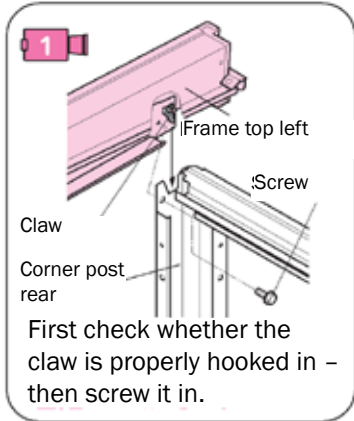
It is easier to hang and place the upper frame on one side of the front wall and only then to hang the second side.



7 Frame top left/right

Package no.	LM5-0303
Screws	4 pcs.

① Connect the left and the right upper frame to the corner posts

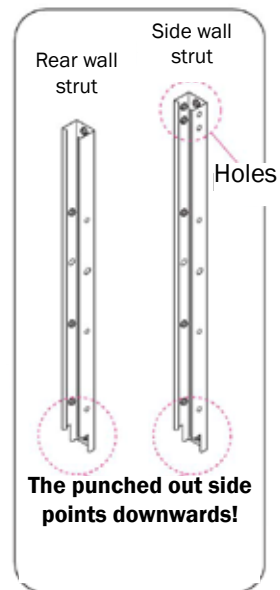
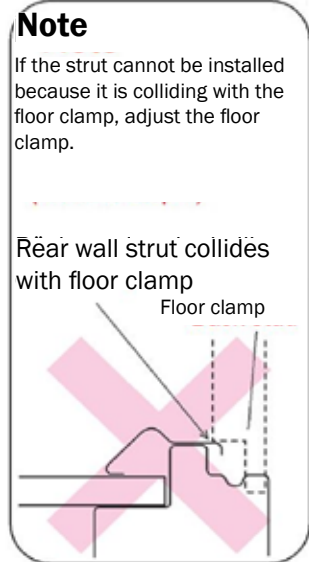
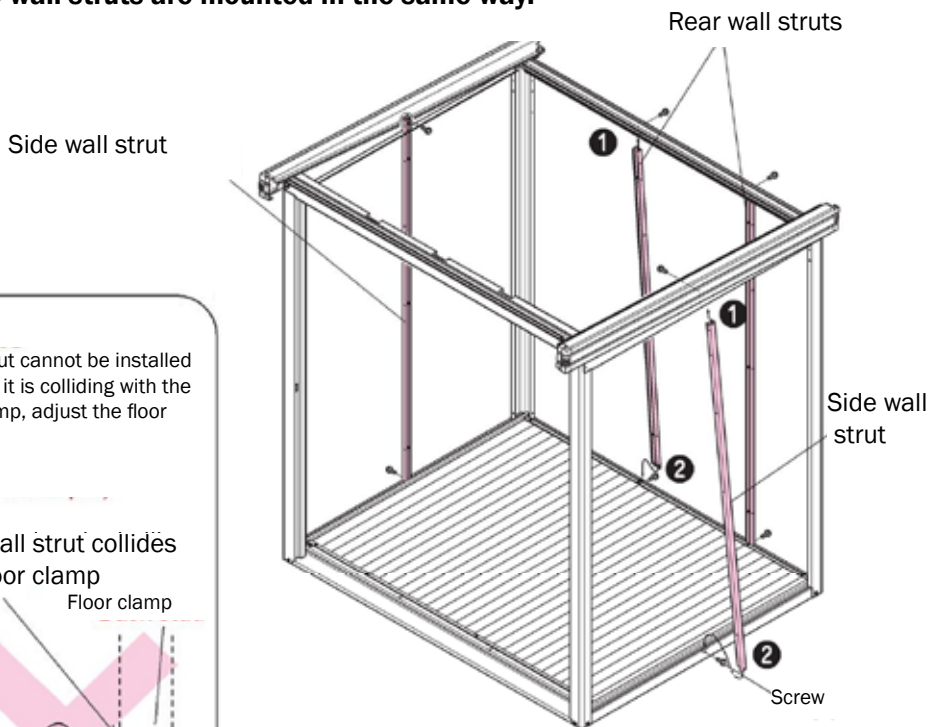


8 Attaching the side and rear wall struts

Package no.	LM5-1468
Screws	8 pcs.

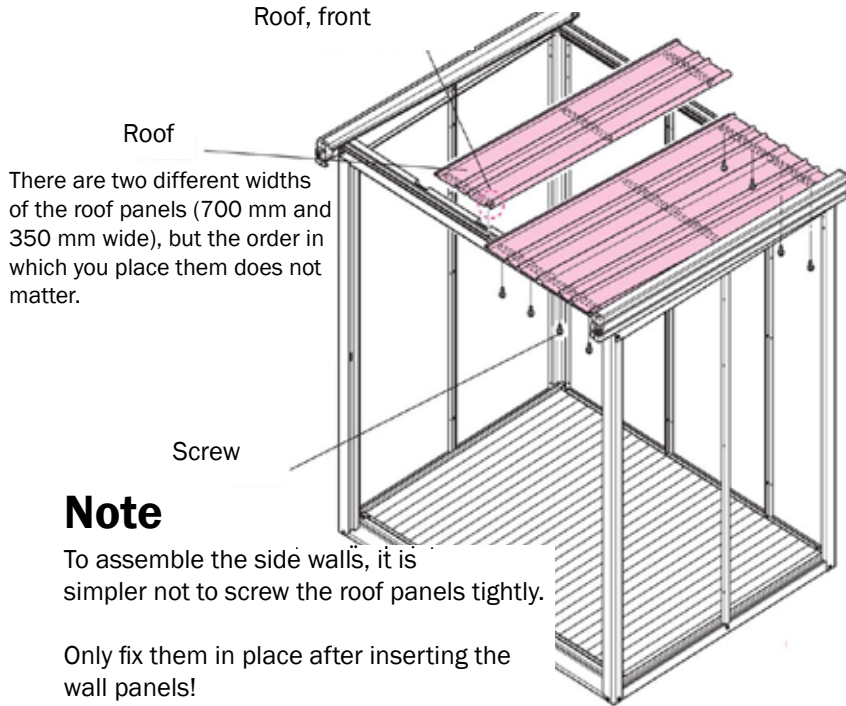
① Insert the upper end of the rear wall strut into the top frame, then screw the lower end to the bottom frame.

② The side wall struts are mounted in the same way.



9 Roof

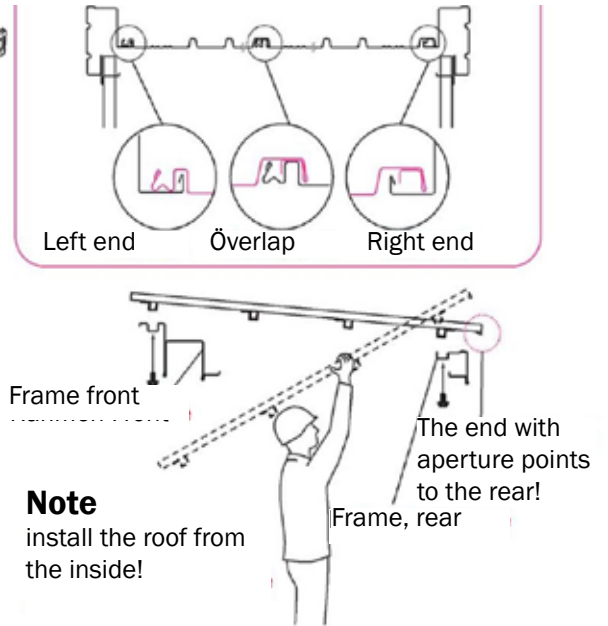
- Place the roof panels one after the other from right to left and fasten them to the front and rear walls with screws. Place so that the side labelled below points to the front.



Package no.	LM5-0923
Screws	20 pcs.

Note

Carefully overlap the roof panels! Otherwise, the mounting holes will not overlap correctly and cause leakage.



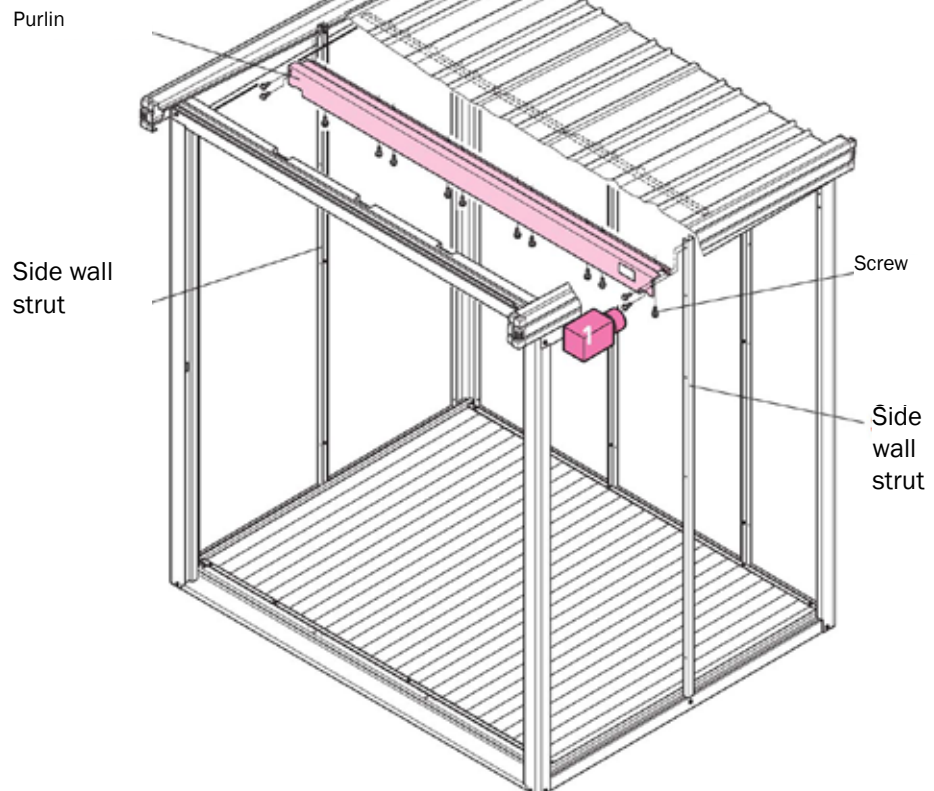
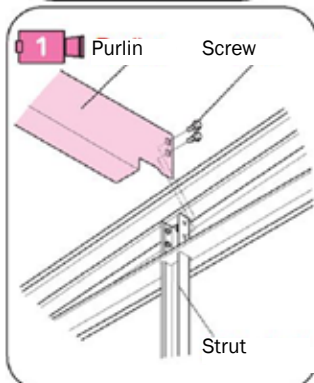
10 Attaching purlins

- Place the purlins from the front against the side wall strut and screw them together.
- Secure purlin and roof with screws.

Package no.	LM5-3521
Screws	14 pcs.

Note

If it is difficult to position the holes of the roof panels, loosen the screw connections of the upper transverse frames at the front and rear.

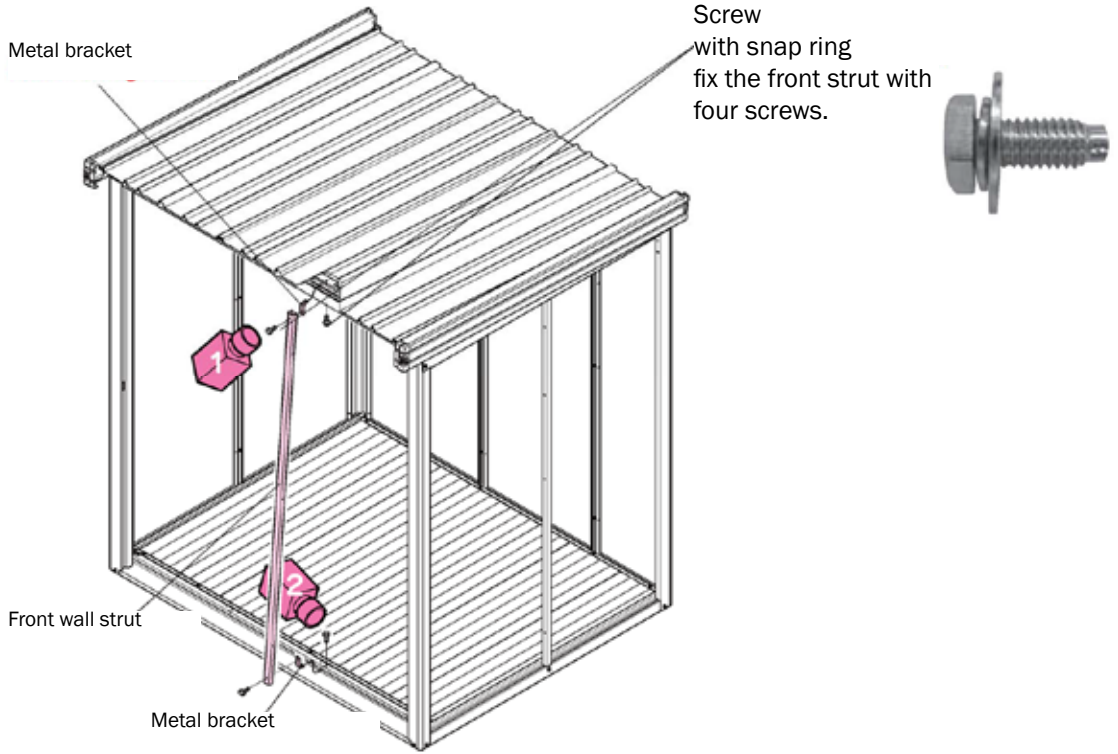
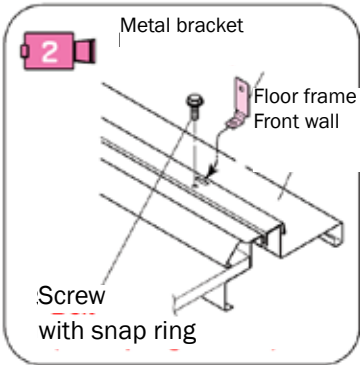
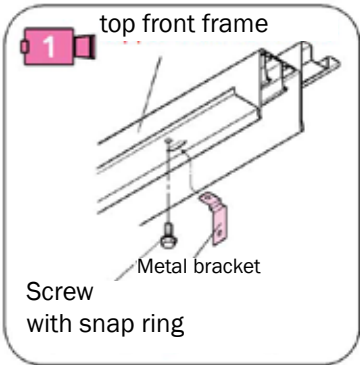


11 Attaching the front wall strut

Package no.	LM5-0132
	LM5-1468
Screws	with snap ring! 4 pcs.

Note By default, the tool shed is delivered in such a way that the door opens to the right. However, the opening direction can also be changed to open to the left.
In this case, mount steps 11, 12, 14, 16, 17, 19 accordingly.

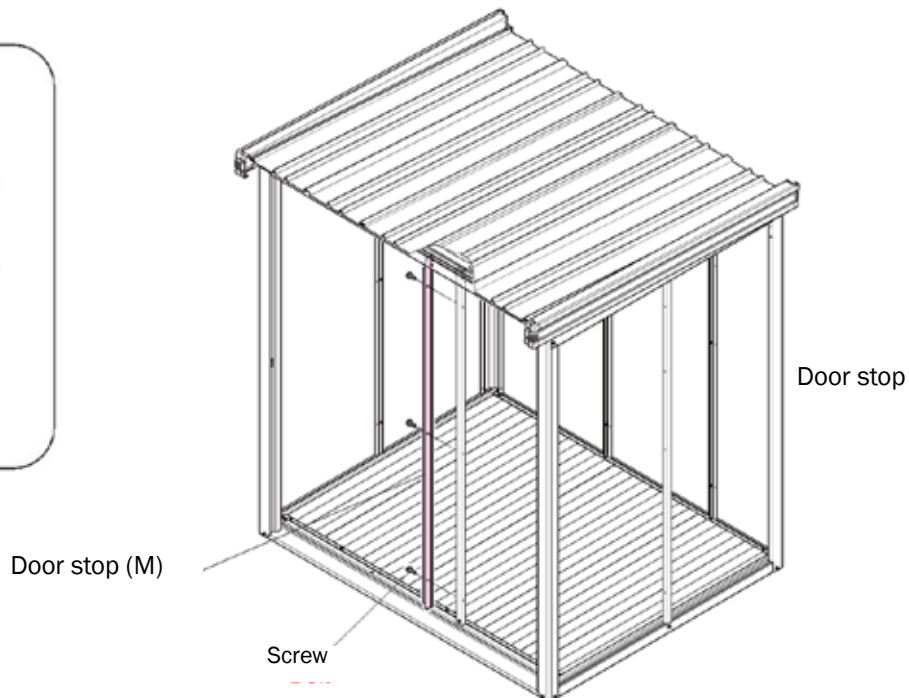
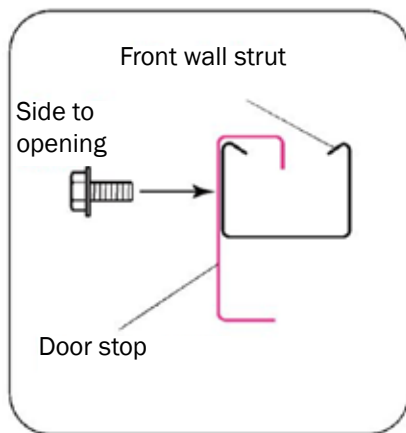
- 1 Attach the strut to the top and floor frame using the metal bracket and screw them together.
- 2 First insert the top of the strut, then the bottom and screw in the strut at both ends.



12 Install the door stop

Package no.	LM5-0411
Screws	3 pcs.

- 1 Provisionally fix the door stop (M) to the front wall strut
- 2 After hanging the door, set up the door stop, by moving it forward or backward, then screw it in place.

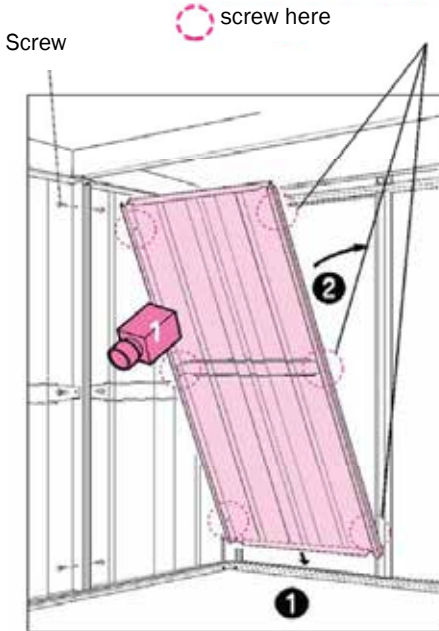


13 Wall panels and door-side panels

Package no.	LM5-1003	LM5-1021	LM5-1054
Screws	47 pcs.		

- 1 Install the wall panels and the door side panel of the front wall from the inside. First, the bottom side!
- 2 fix them with screws

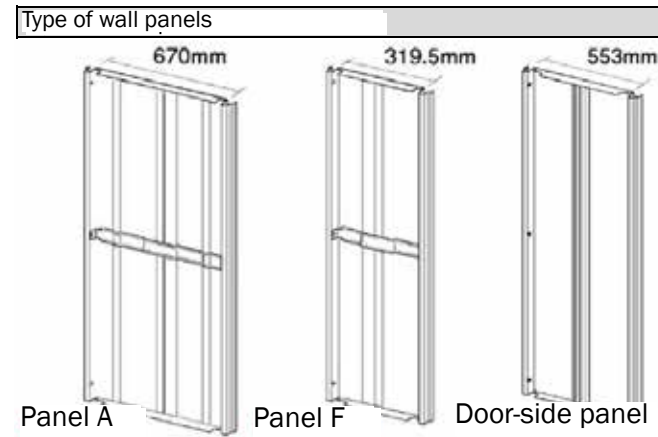
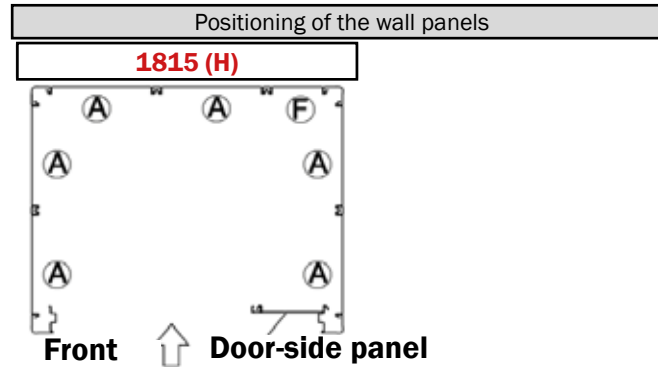
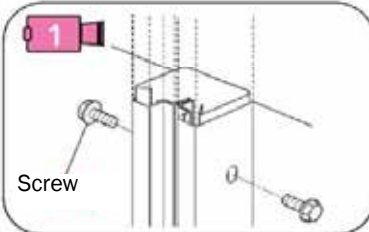
Note If you do not screw in the walls securely, they may fall over. Therefore, install these walls one by one.



Note If there is a gap between the wall panel and the floor frame or if two adjacent holes are not vertically congruent, the construction is not balanced or is not properly aligned!

Note If the holes for the screws do not fit, loosen the screws on the roof!

However, it is imperative to screw these firmly back into place after installing the walls!

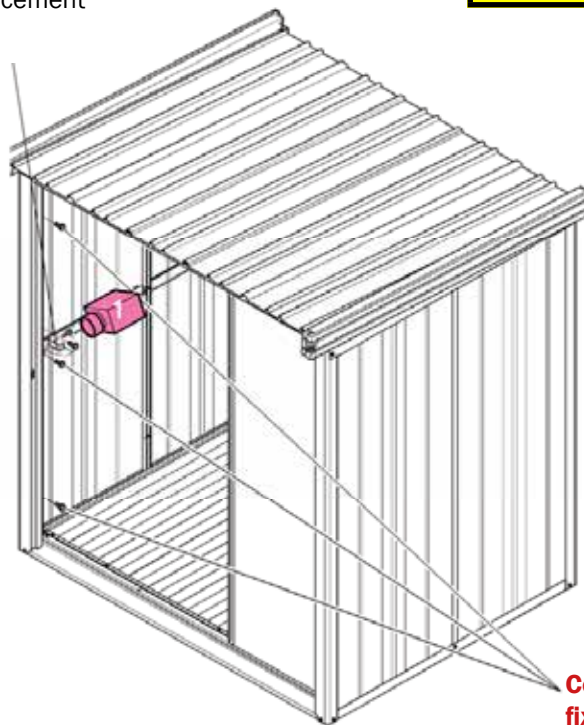
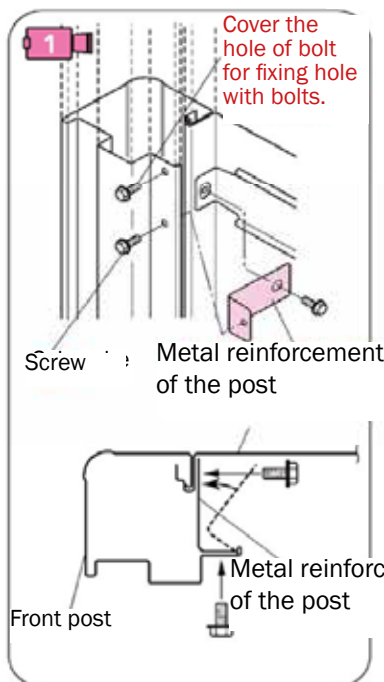


14 Attach the metal reinforcement of the post

- 1 Screw the metal reinforcement to the left of the front wall post.

Package no.	LM5-0411
Screws	5 pcs.

Metal reinforcement of the post

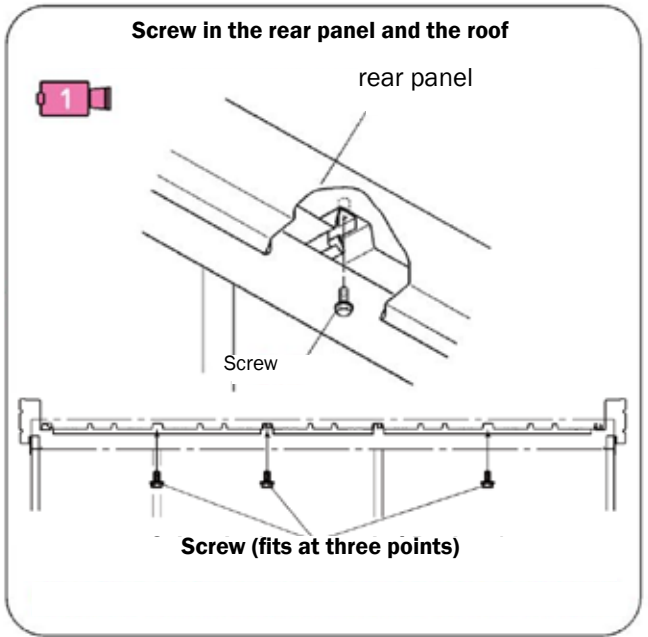
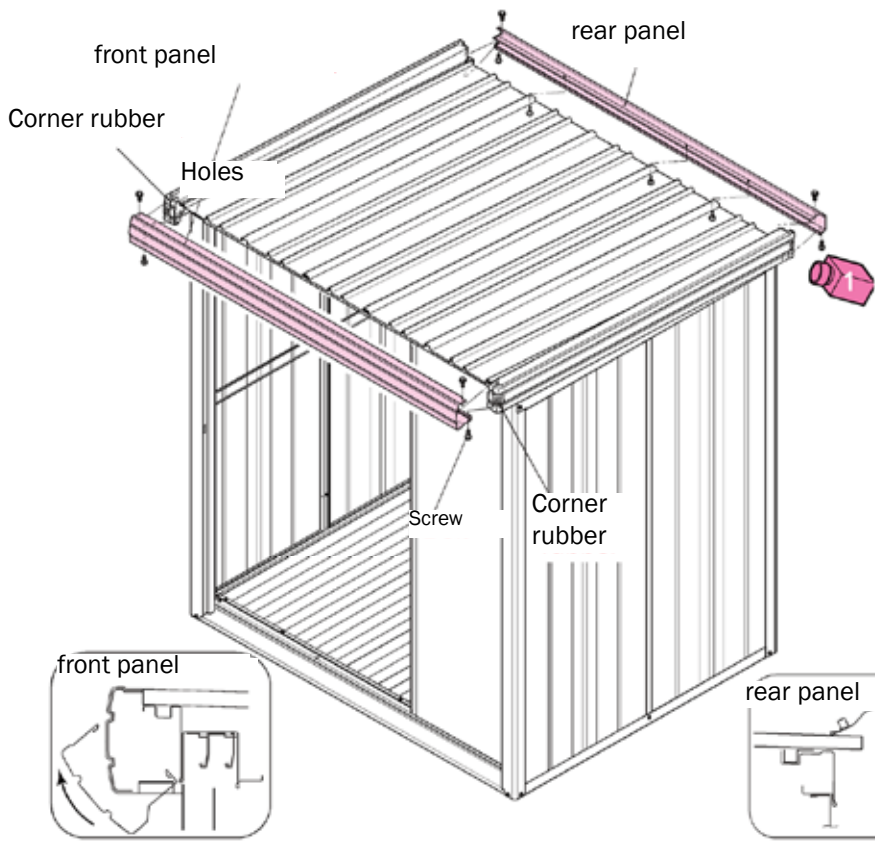


Cover the hole of bolt for fixing wall with bolt (3pcs)

15 Install the panels

Package no.	LM5-1104
Screws	11 pcs.

- 1 Attach the front and back panels to each side with screws on the corner rubber by
- 2 Screw in the rear panel and the roof

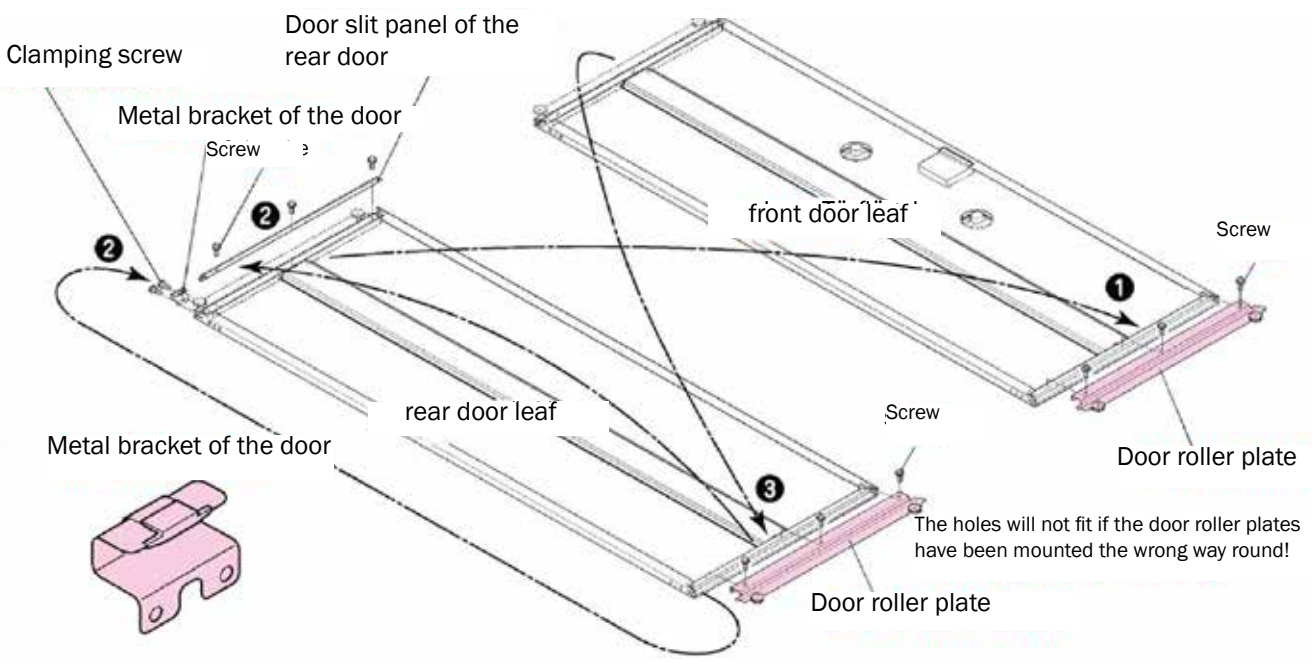


16 Replace the door suspension

Package no.	LM5-1104
Screws	11 pcs.

Note This step is only necessary if you have decided to change the opening direction of the door from right to left! Otherwise, this assembly step is omitted!

- 1 Remove the door roller plate (left) of the rear door and attach it to the front door.
- 2 Remove the rear door gap panel and the metal bracket of the door and attach it to the other side of the door.
- 3 Remove the door roller plate of the front door and screw it to the rear door.

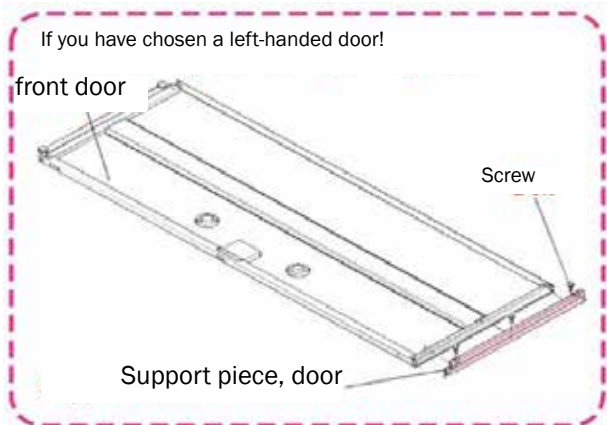
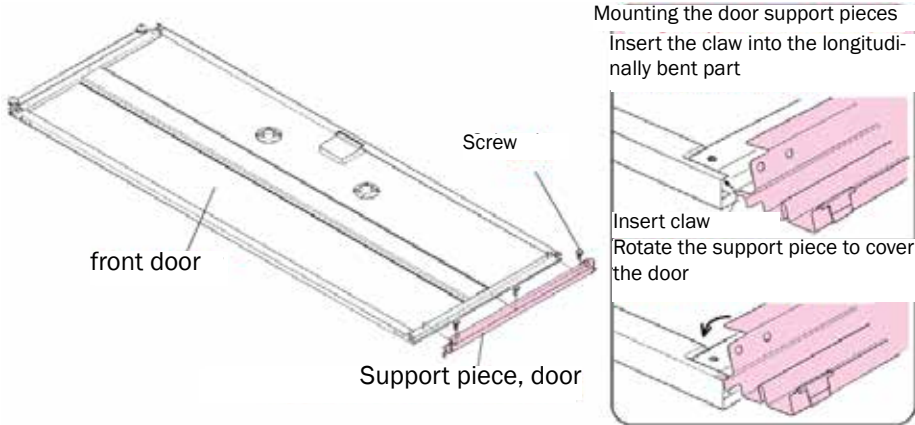


17 Insert door leaf

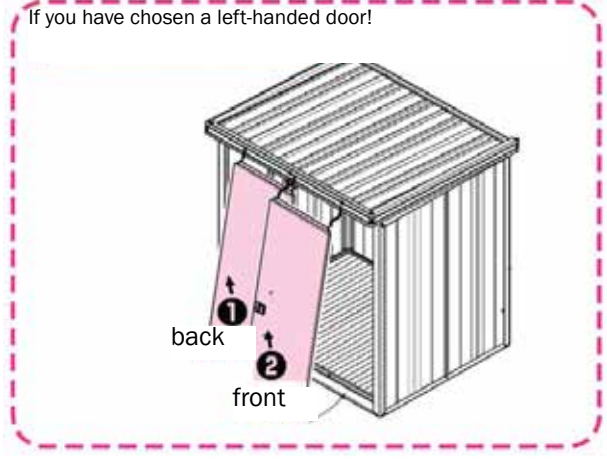
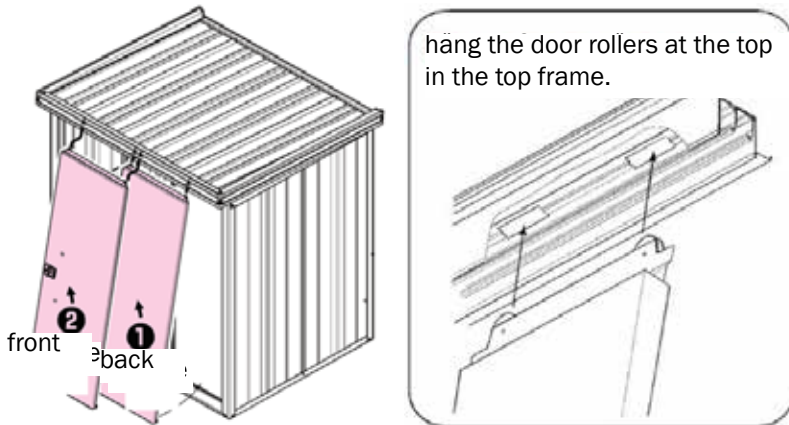
Make sure that there is no dirt on the lower floor frame when you hang the door leaves!

Package no.	LM5-1704
Screws	3 pcs.

① Attach the support piece to the front door leaf

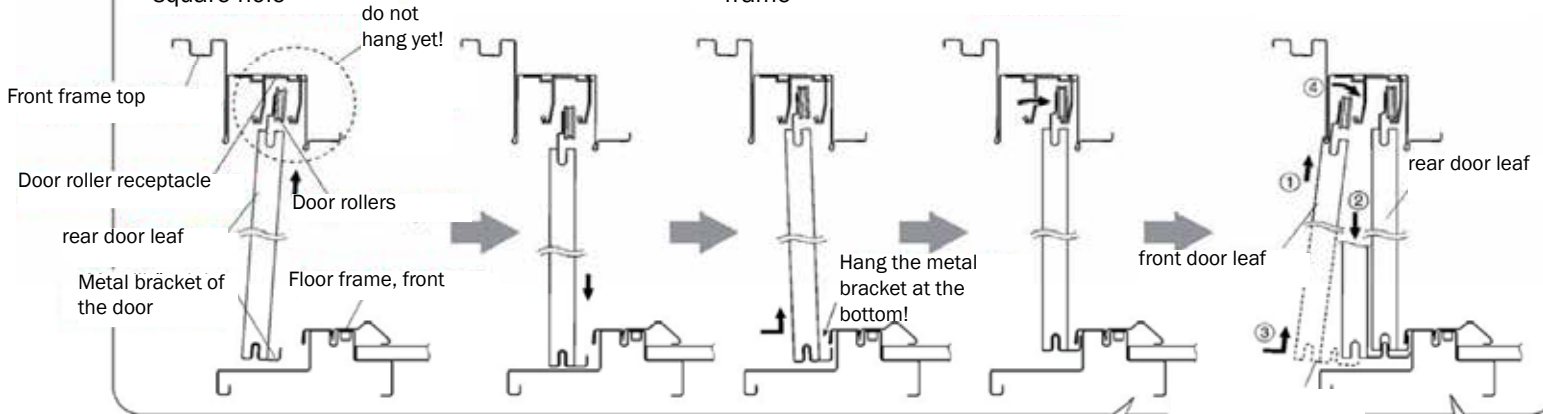


② First hang the rear door leaf, then the front

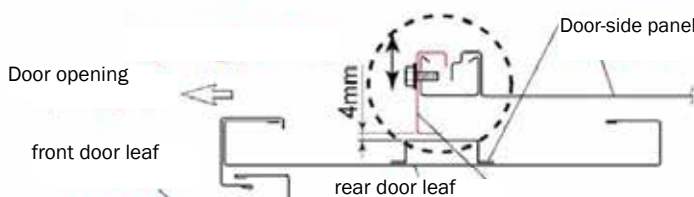


Hanging details

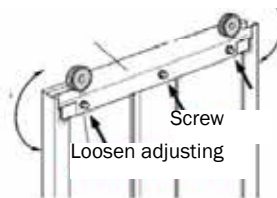
1. Door rollers of the rear door in the square hole
2. Settle without hanging
3. Press the lower end towards the floor frame
4. Lift the door leaf and hang it on top.
5. Do the same with the front door leaf



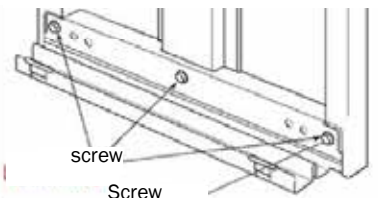
③ Fix the door stop so that a gap of about 4 mm remains for the door reinforcement.



if the rear door is difficult please loosen the screws, lower the door leaf slightly and tighten the screws again.



if the front door is difficult to move, loosen the three screws on the bottom and move the door again. If this is now smooth, tighten the screws again.



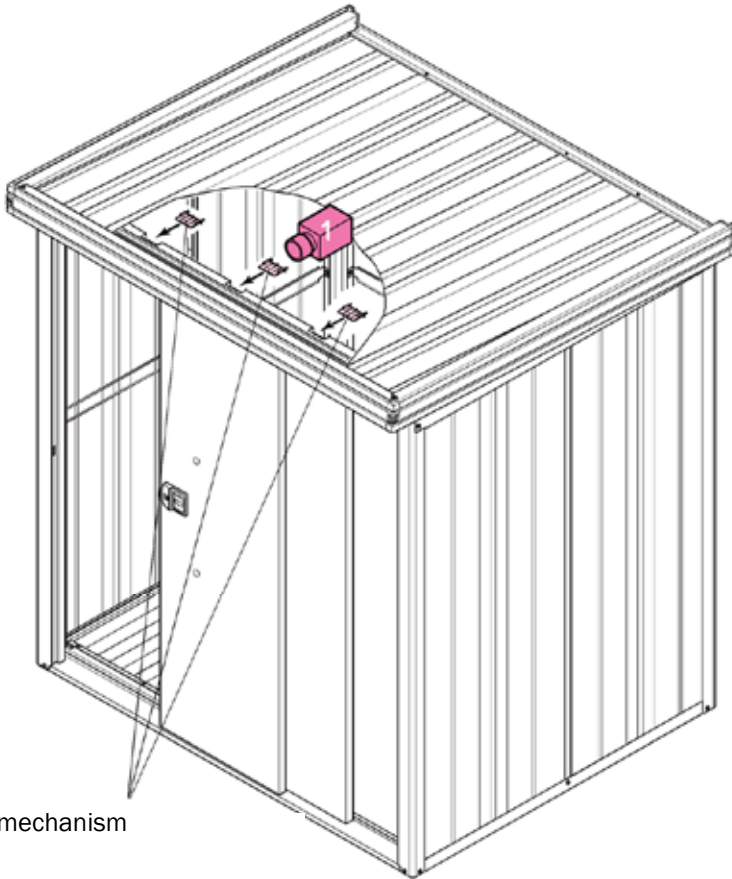
Note

If the door cannot be closed completely because the door stop is triggered too early, adjust it until the door closes completely.

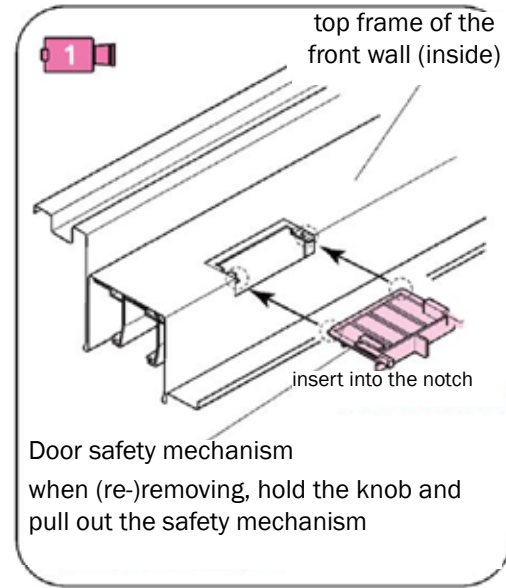
18 Door safety mechanism

① Attach the door lock to the top front frame (at 3 points)

Package no.	LM5-1704
Screws	0 pcs.



Door safety mechanism



Note

Please install the door locks carefully! Otherwise, there is a risk that the door will fall out if you push it open!

If you want to remove the door leaves, remove the door locks beforehand!

19 Install the door handle

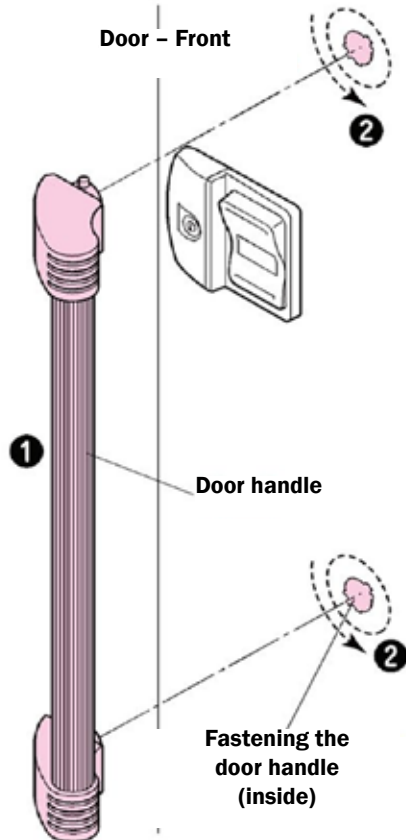
- ① Insert the door handle into the openings of the door leaf
- ② Turn the fixing parts of the door handle on the inside of the door leaf

Package no.	LM5-1704
Screws	0 pcs.

Note

Check that the door leaf is inserted in the correct direction!

Opening to the left/right!



Fastening the door handle

Door - inside

Fastening the door handle

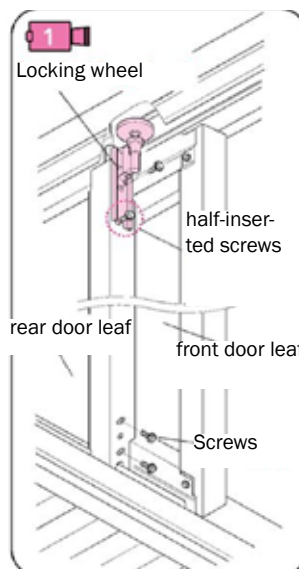
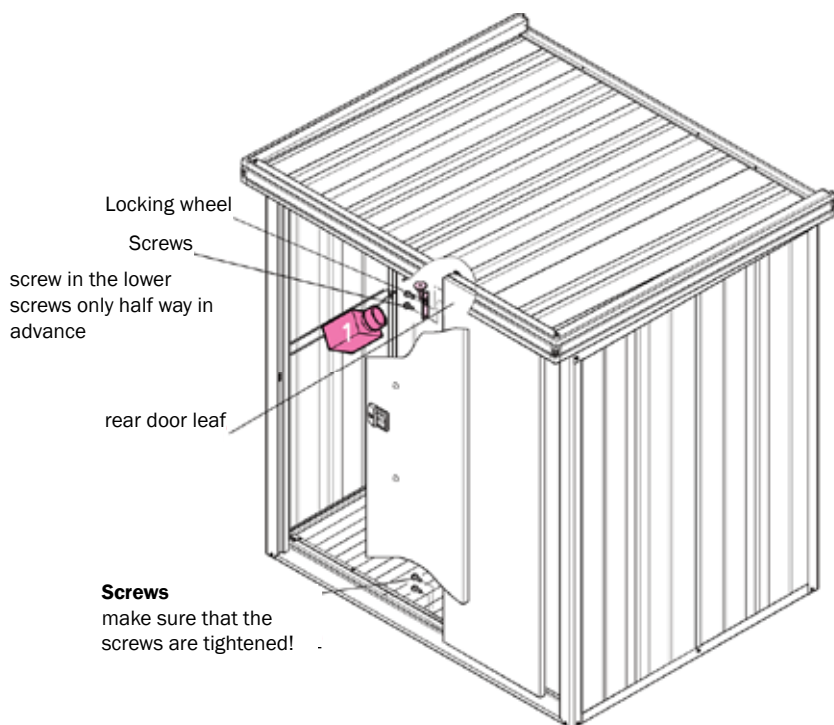
Rotate to the indicated arrow position

Arrow

20 Install the locking wheel

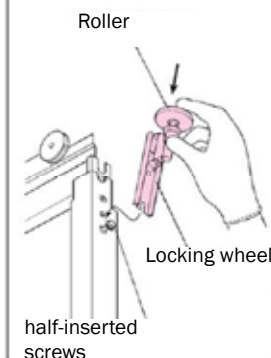
Package no.	LM5-1704
Screws	4 pcs.

- 1 Screw only half of the screws of the locking wheel to the rear door leaf
- 2 Push down the roller of the locking wheel and guide the notch in these screws
- 3 Screw the locking wheel – also screw in the half-screwed screws!
- 4 To cover the holes on the underside of the door leaf, screw screws in here as well.



ATTENTION:

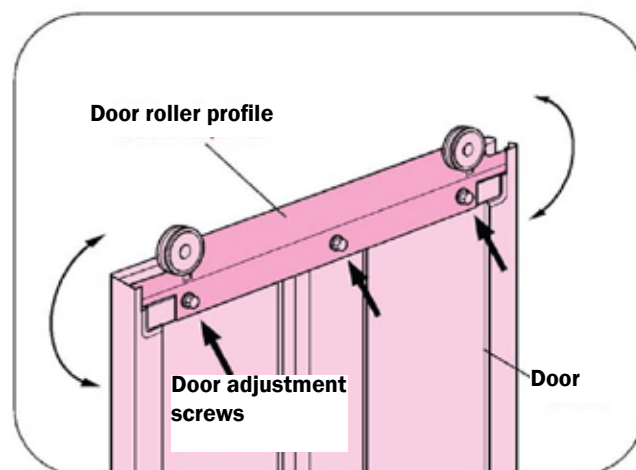
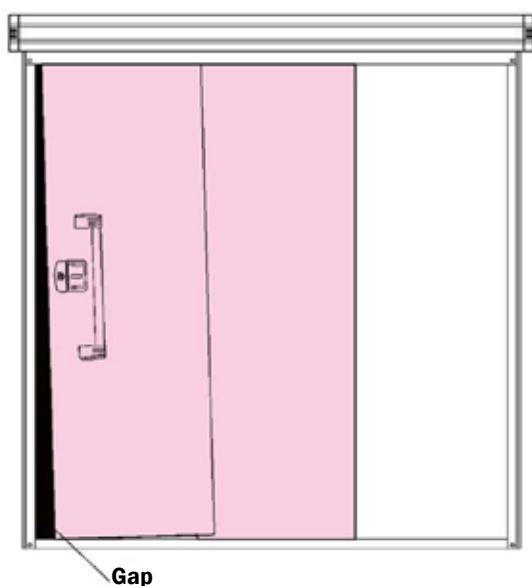
if you push the roller down, assembly is easier!



Note Please do not lubricate the locking wheel!

21 Adjust the door leaves

- 1 Close the door and check if there is a gap between the corner post and the door. If there is a gap, or if the door is difficult to close even without a gap, align the door by loosening the screws that affix the door rollers.



Note

Loosen the screws, close the door from the inside, set up the door and screw the screws back on!

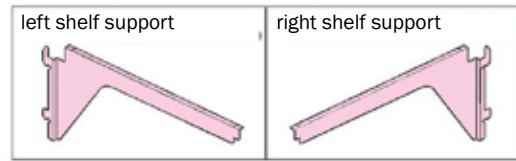
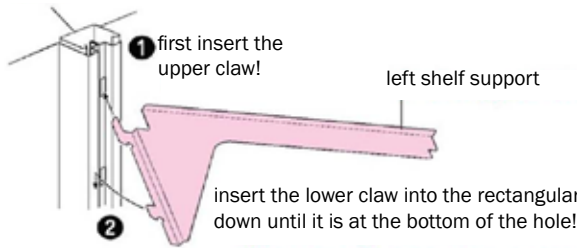
Note If the adjustment does not work, check whether the ground is level or whether the parts have been properly aligned during assembly!

22 Assembly of the shelves (optional)

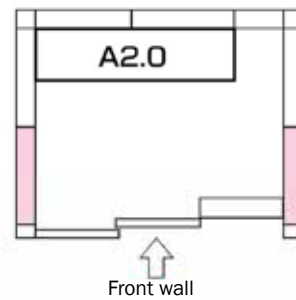
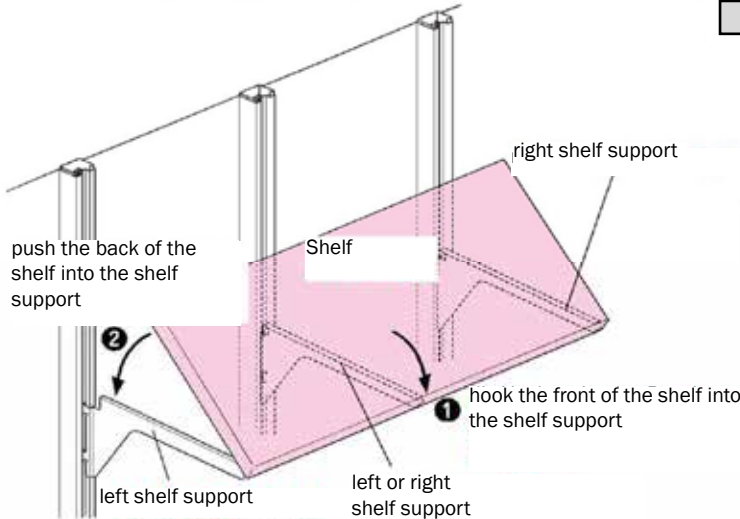
Package no.	LM5-1903
Screws	0 pcs.

- 1 Insert the shelf supports into the holes of the wall panels
- 2 Place the shelf board on the shelf support

Strut



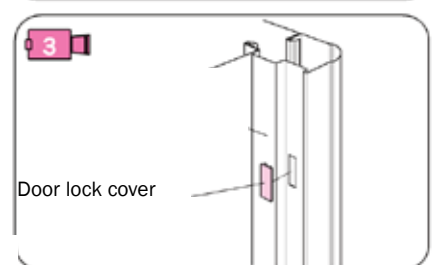
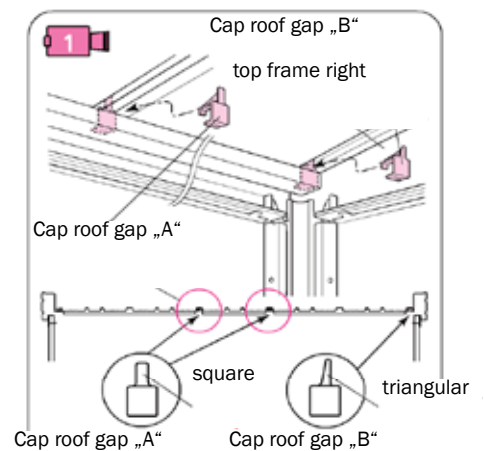
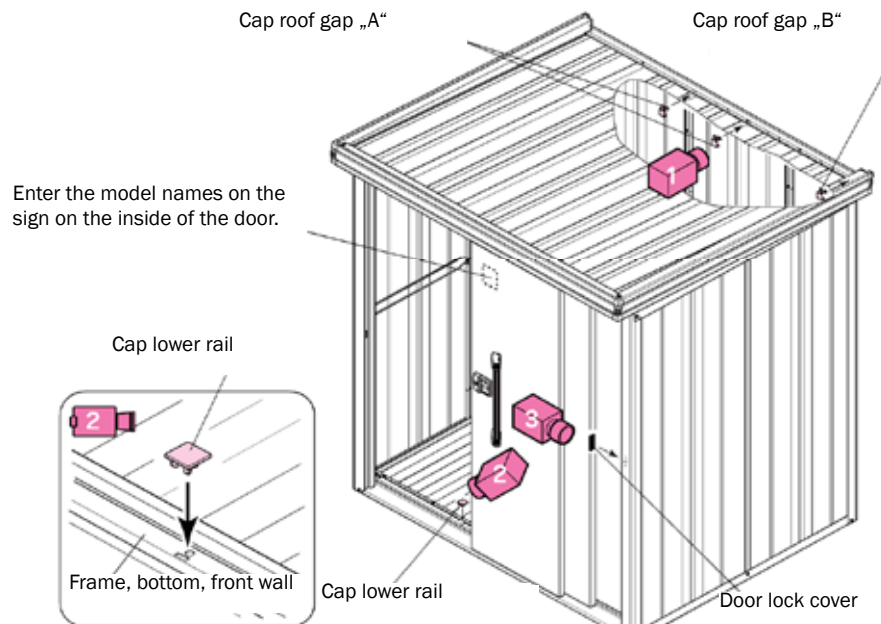
If you install a shelf



22 Completion work

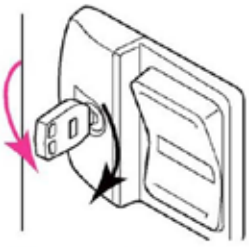
Package no.	LM5-0132
Screws	0 pcs.

- 1 Write the model name on the SIGN on the inside of the door leaf
- 2 On the overlaps, place the „caps of the roof gaps A“ on the top frame of the rear wall and the „caps of the roof gaps B“ on the top frame of the right side wall
- 3 Attach the cap of the lower rail
- 4 Attach the door lock hole cover to the post where the door side panel is mounted.

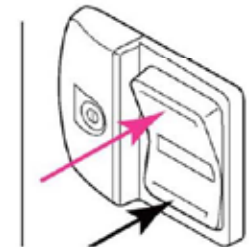


◆ Operation of the lock

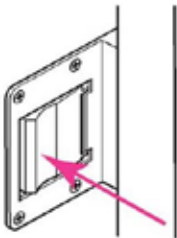
● how to lock or unlock?



● how is it locked?



● unlock from the inside



The tool shed can always be unlocked from the inside. However, it cannot be locked or closed from the inside!

if the tool shed has been unlocked from the inside, the key must be turned 180 counterclockwise again before it can be locked again!

Do not press the handle firmly when the shed is locked – this will damage the lock!



Always lock the tool shed so that no one can enter – but make sure that no one is left in the tool shed!

Checklist

Ensure that there are no remaining parts following assembly

1. Make sure that the door leaves are correctly installed
2. Make sure that the door lock works well
3. Make sure that the door locks are mounted
4. Check that the shelves are sturdy before using them
5. Enter the model number on the inside of the door!
6. Check again that all screws have been tightened properly!

Checkbox

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

Problem solving

Door leaves fall out:	Remove the door locking plates and the locking roller and reinsert the door – make sure that all parts are inserted properly (see steps 17, 18 and 20)
Door does not lock easily:	<ol style="list-style-type: none"> 1. Make sure that the construction has been correctly aligned and firmly screwed in! 2. Check that no oil has been applied to the door locking roller! 3. Check that the door locking roller has been installed correctly!
Door handle does not hold properly	make sure that the fixing piece has been turned to the arrow! (Step 19)
Door does not close properly	adjust the door stop (Step 17)

Attention: keep these assembly instructions safe in case you need them later

(LMDS-1815 (H))