Assembly instructions
METAL GARDEN SHED
FLORIAN 1507

Thank you for choosing our product!

This manual is for the model ESD-1507E

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 garden shed!**
- **Only set up where appropriate safety is guaranteed (not on cliffs or in 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!
- Where required, use a sturdy stepladder
- Make sure that all screws and metal parts are tightened securely and no parts are left over!
- Some holes and recesses may not be required for your model – therefore work exactly according to these instructions!

For safety
- When locking it, make sure that no one is inside the tool shed!
- Always lock the tool shed when it is not in use!
- Make sure that children do not use the tool shed (as a toy)!

Packet list **Florian 1507 L**		
Designation:	**Package no.**	**Amount**
Sidewall:	ES4-0426	1
floor	ES4-0746	1
Roof	ES4-0946	1
Rear wall:	ES4-1024	1
Door:	ES4-1724	1
Shelf (optional):	ES4-1937	1
Shelf (optional):	ES4-1938	1

Packet list **Florian 1507 XL**		
Designation:	**Package no.**	**Amount**
Sidewall:	ES4-0436	1
floor	ES4-0746	1
Roof	ES4-0946	1
Rear wall:	ES4-1034	1
Door:	ES4-1734	1
Shelf (optional):	ES4-1937	1
Shelf (optional):	ES4-1938	1

Foundation points

If you choose a point foundation, place the foundation points as follows

750 748 748 1497
Front
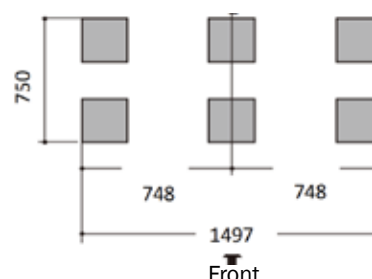
Make sure that the foundation points are balanced and that the points are aligned at right angles!

Make sure that you leave enough distance to adjacent walls etc. for installation, as you need this space!

Make sure that the roof overhangs do not collide with a wall, etc.!

Note:

The key is attached to the back of the door.
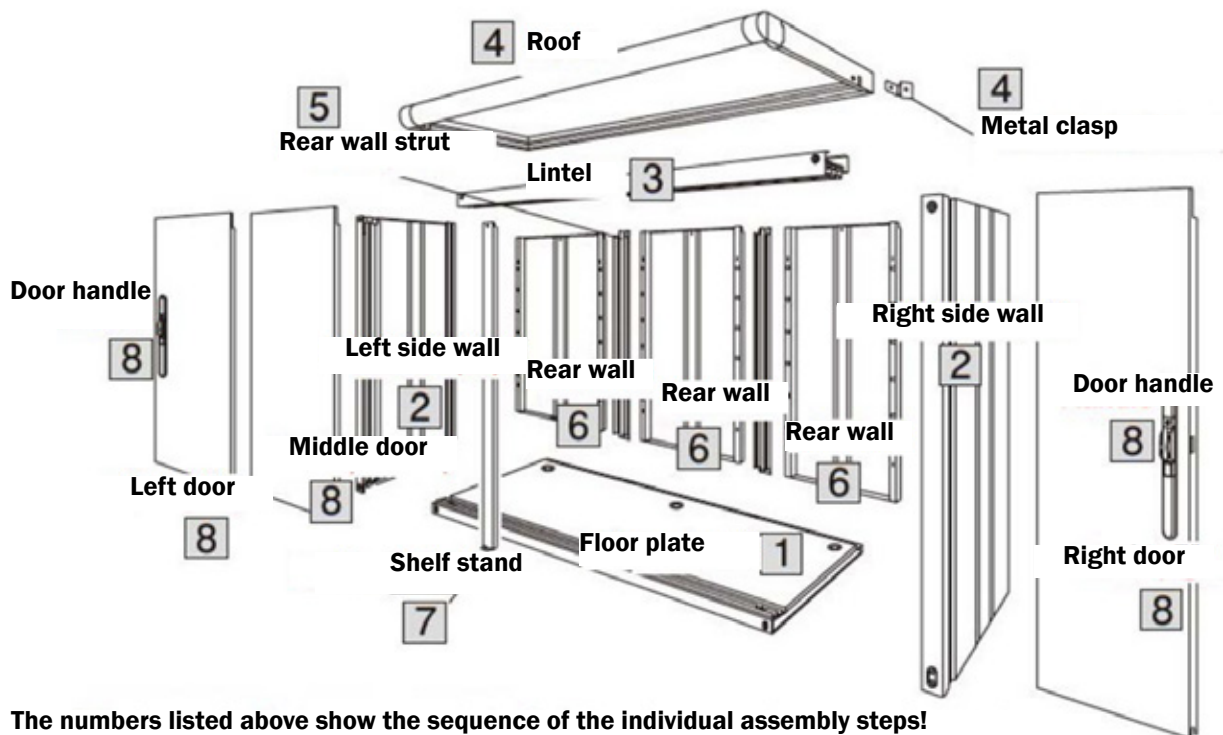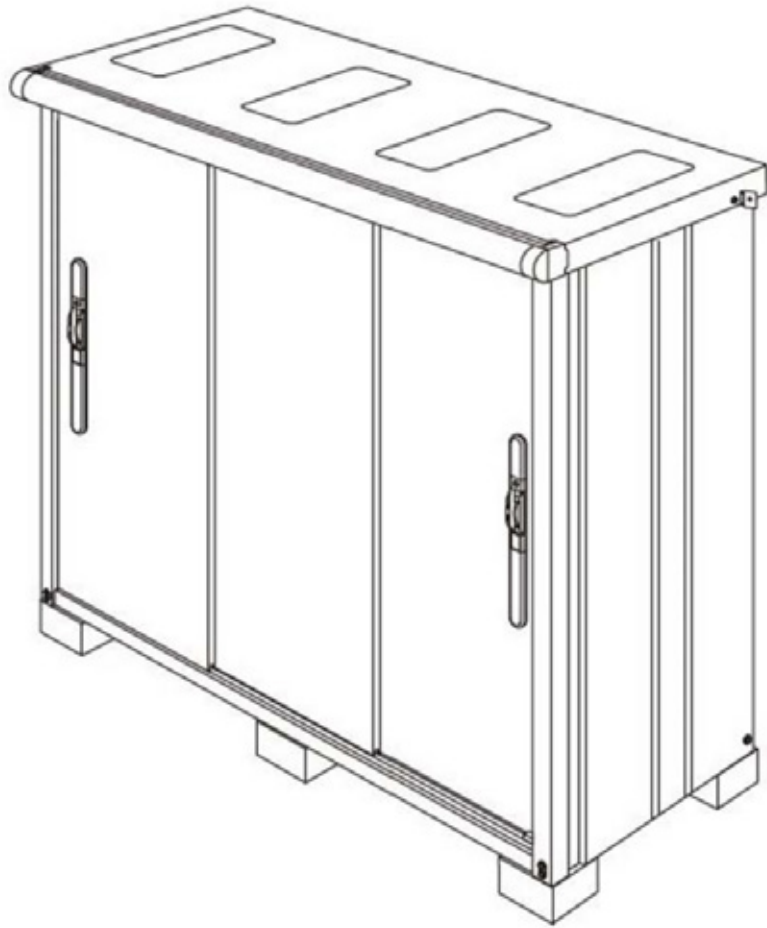You can use the same key to lock the left and right doors.

Screws used: M6x15

There are 3 spare screws for installation.
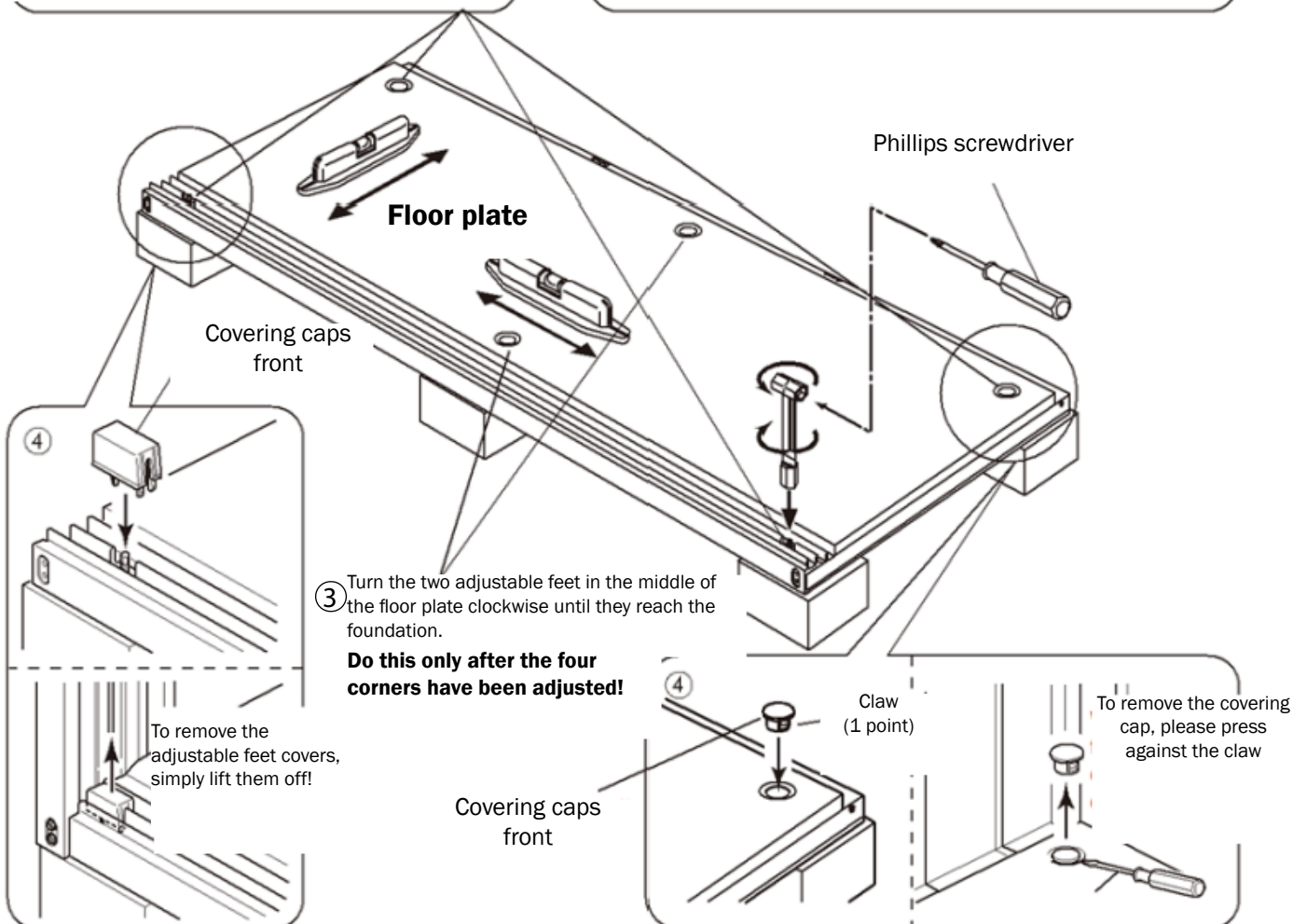Stainless: 1 pc., golden coloured: 2 pcs.

Tool kit:
Phillips screwdriver
T-shaped wrench
Spirit level

4 Roof

5

Rear wall strut

4 Metal clasp

Lintel   **3**

Door handle

8

Left side wall

Right side wall

2

Door handle

Rear wall

8

2

Rear wall

Rear wall

6

6

6

Middle door

8

Left door

Right door

8

Shelf stand

Floor plate   **1**

8

7

The numbers listed above show the sequence of the individual assembly steps!
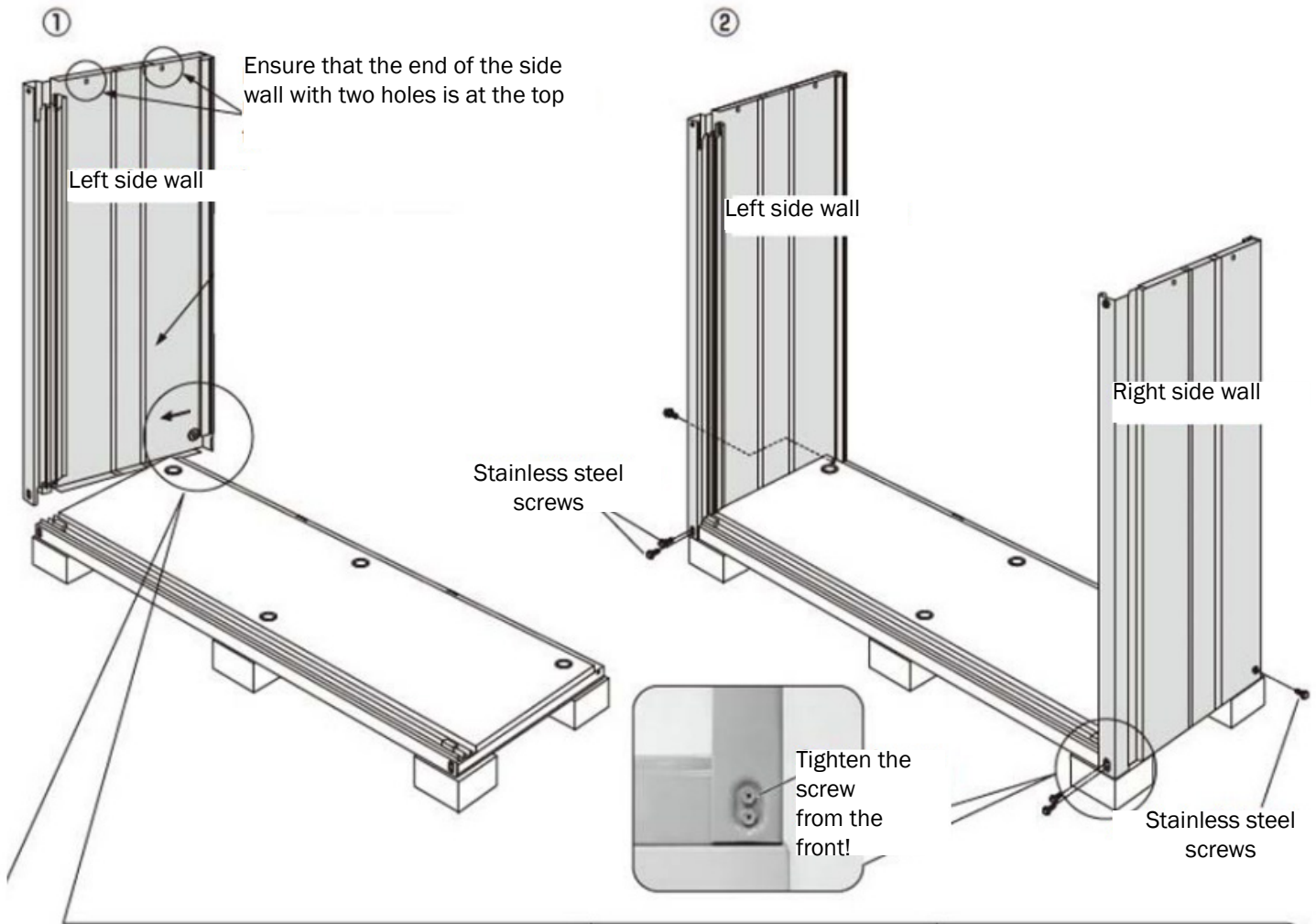
1 Laying the floor plate:

1. Place the floor plate on the prepared surface or foundation points and turn the adjustable feet on the four corners clockwise with the T-shaped key until the floor plate is lifted from the surface or foundation points.
   If the T-shaped key cannot be turned, insert a Phillips screwdriver into the hole of the T-shaped key and use it to turn the key.

2. Align the floor plate with the spirit level by raising or lowering the adjustable feet accordingly.

3. Finally, turn the two adjustable feet in the middle of the floor plate until they reach the foundation.
   The height is adjustable up to 32 mm.

4. Attach the covering caps of the adjustable feet. Use the caps on the two front corners.

① Turn the T-key clockwise until the floor plate is lifted from the foundation.

T-shaped key

Adjustable foot

maximum adjustment height

32mm

On delivery, the adjustable feet are fully screwed into the floor plate.

② Balance the floor plate with the four adjustable feet at the corners

How the spirit level works:
If the bubble is outside the marking in the centre of the spirit level, turn the opposite adjustable foot clockwise. This is done until the air bubble is within the marked area.

Phillips screwdriver

Floor plate

Covering caps front

④

To remove the adjustable feet covers, simply lift them off!

③ Turn the two adjustable feet in the middle of the floor plate clockwise until they reach the foundation.
Do this only after the four corners have been adjusted!

④

Claw (1 point)

To remove the covering cap, please press against the claw

Covering caps front
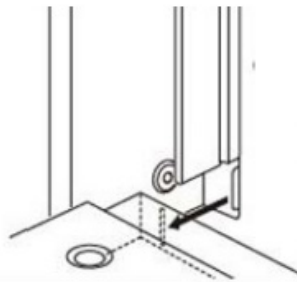
2 Installing the side walls

1. Place the rear, bottom corner of the side wall (left) into the groove on the side of the floor plate

b. Insert the lip on the rear side of the side wall into the groove of the floor plate

b. Bring the side wall forward and attach it to the floor plate

2. Attach the front and back of the side wall with the stainless steel screws.
It is recommended to tighten the rear screw first.

3. Fix the right side wall in the same way.
**ATTENTION: In windy conditions, the side walls can fall over!**

①

Ensure that the end of the side wall with two holes is at the top

Left side wall

②

Left side wall

Right side wall

Stainless steel screws

Tighten the screw from the front!

Stainless steel screws

a. Place the rear, bottom corner of the side wall into the groove on the side of the floor plate

Back

Attaching

Front
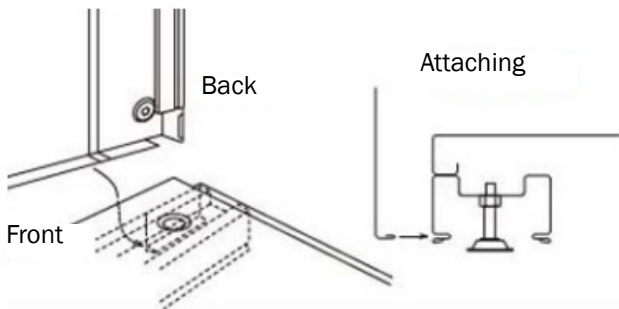
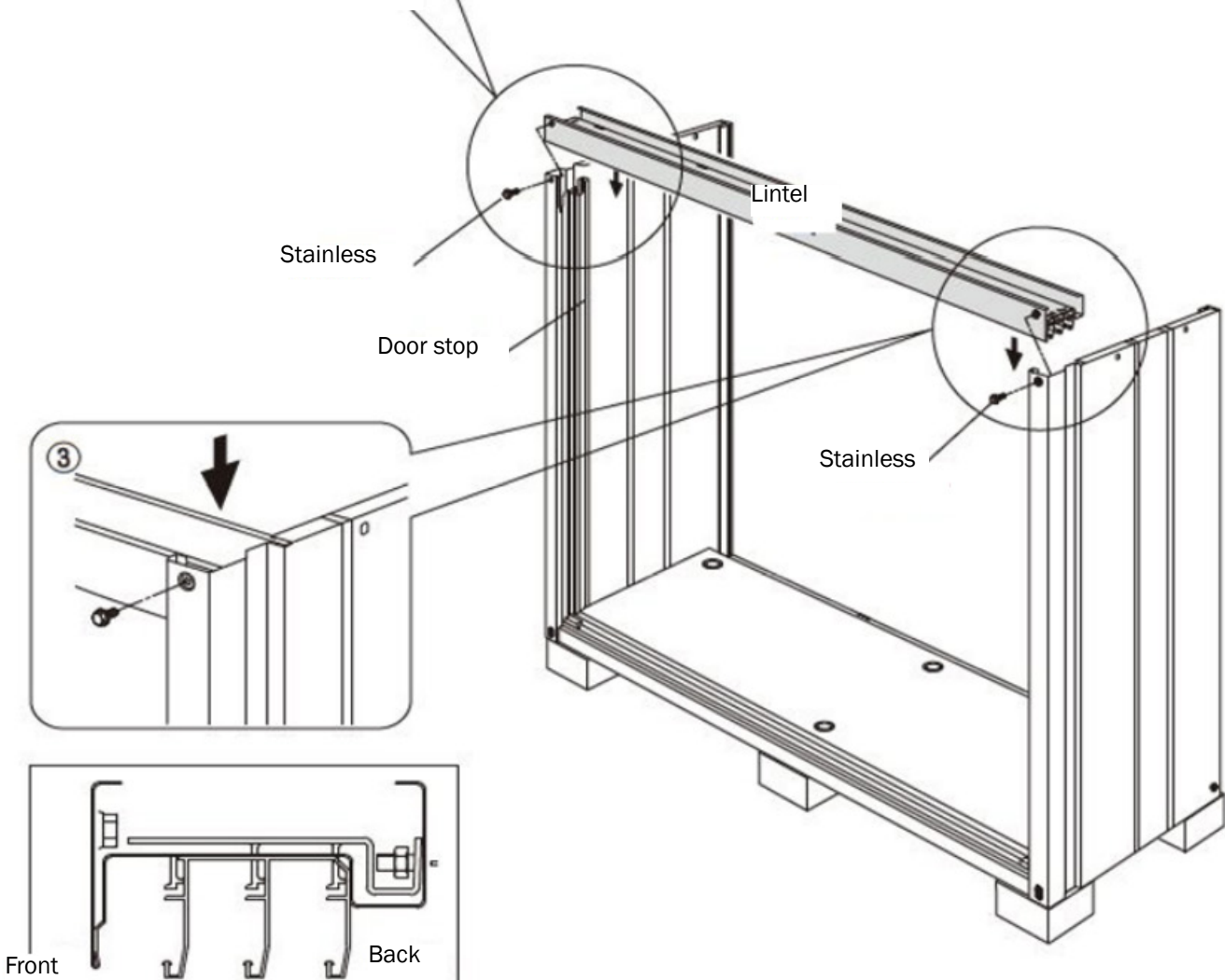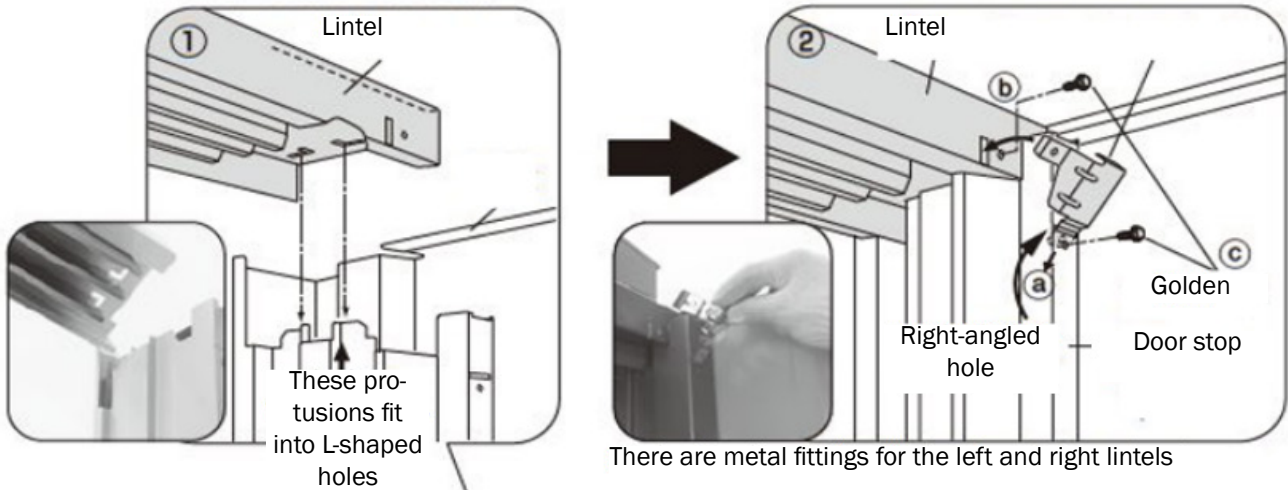b. Insert the lip on the rear side of the side wall into the groove of the floor plate

c. Bring the side wall forward and attach it to the floor plate
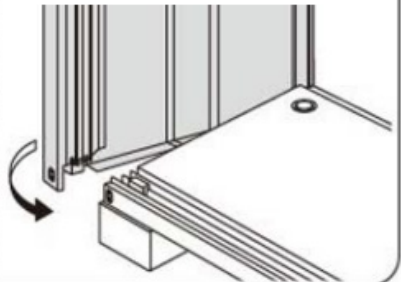
3 Attaching the door lintel

1. Place the lintel onto the door stop. The ends of the door stop
   fit into the L-shaped holes of the lintel.
2. a. Make sure that the side wall and the lintel are at right angles to each other and
      place the bottom part of the metal fitting for the lintel into the right-angled hole on the
      inside of the door stop.
   b. Bring the metal connector for the lintel fitting to the side of the lintel and
      fasten it to the lintel with a golden screw.
   c. Fix the metal fitting for the lintel (right and left) to the door stop with
      a golden screw.
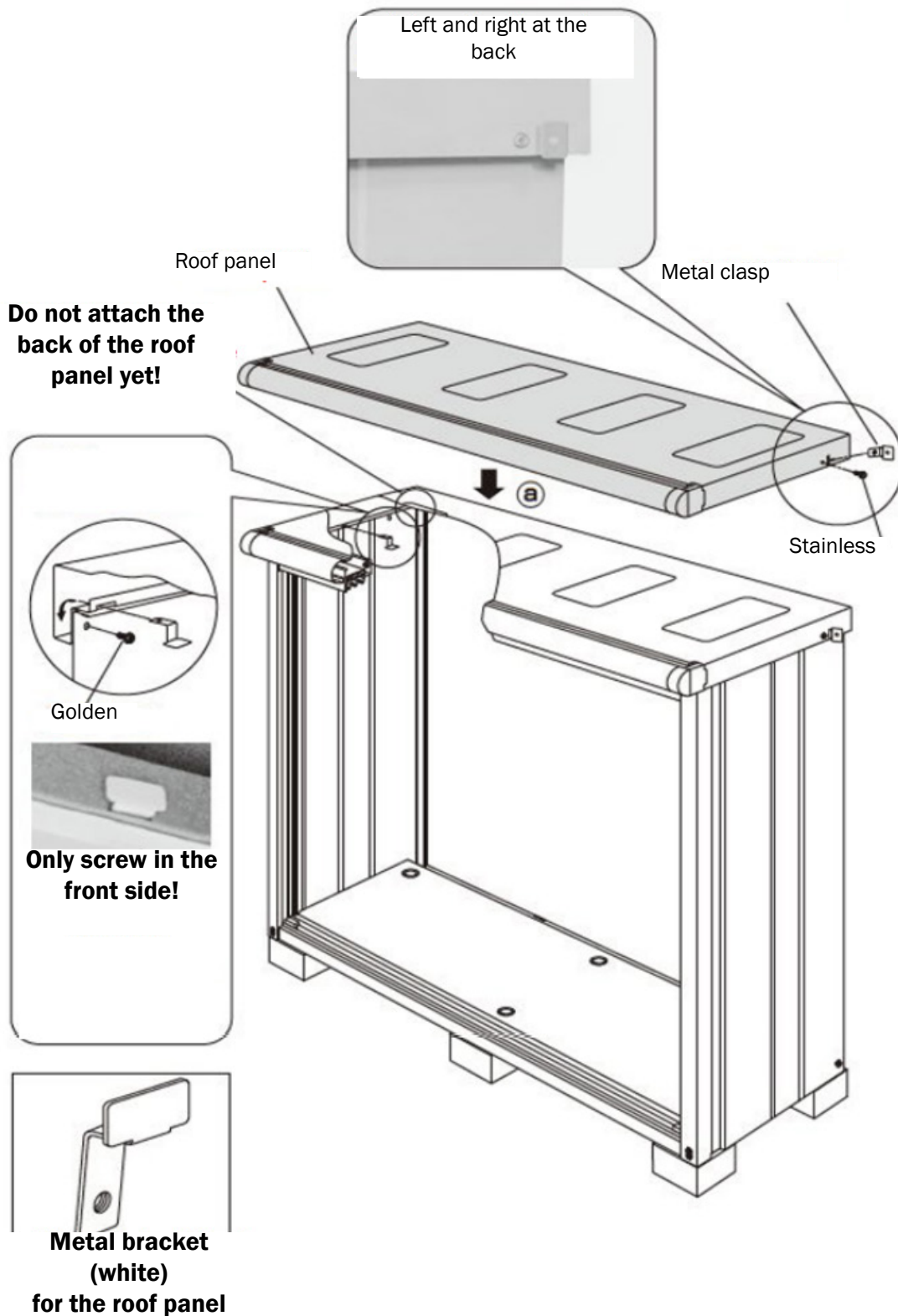3. Fix the lintel with (stainless steel) screws from the front.

Interior view

① Lintel

These pro-
tusions fit
into L-shaped
holes

② Lintel

ⓑ

ⓐ

ⓒ

Golden

Right-angled
hole

Door stop

There are metal fittings for the left and right lintels

Stainless

Door stop

Lintel

Stainless

③

Front
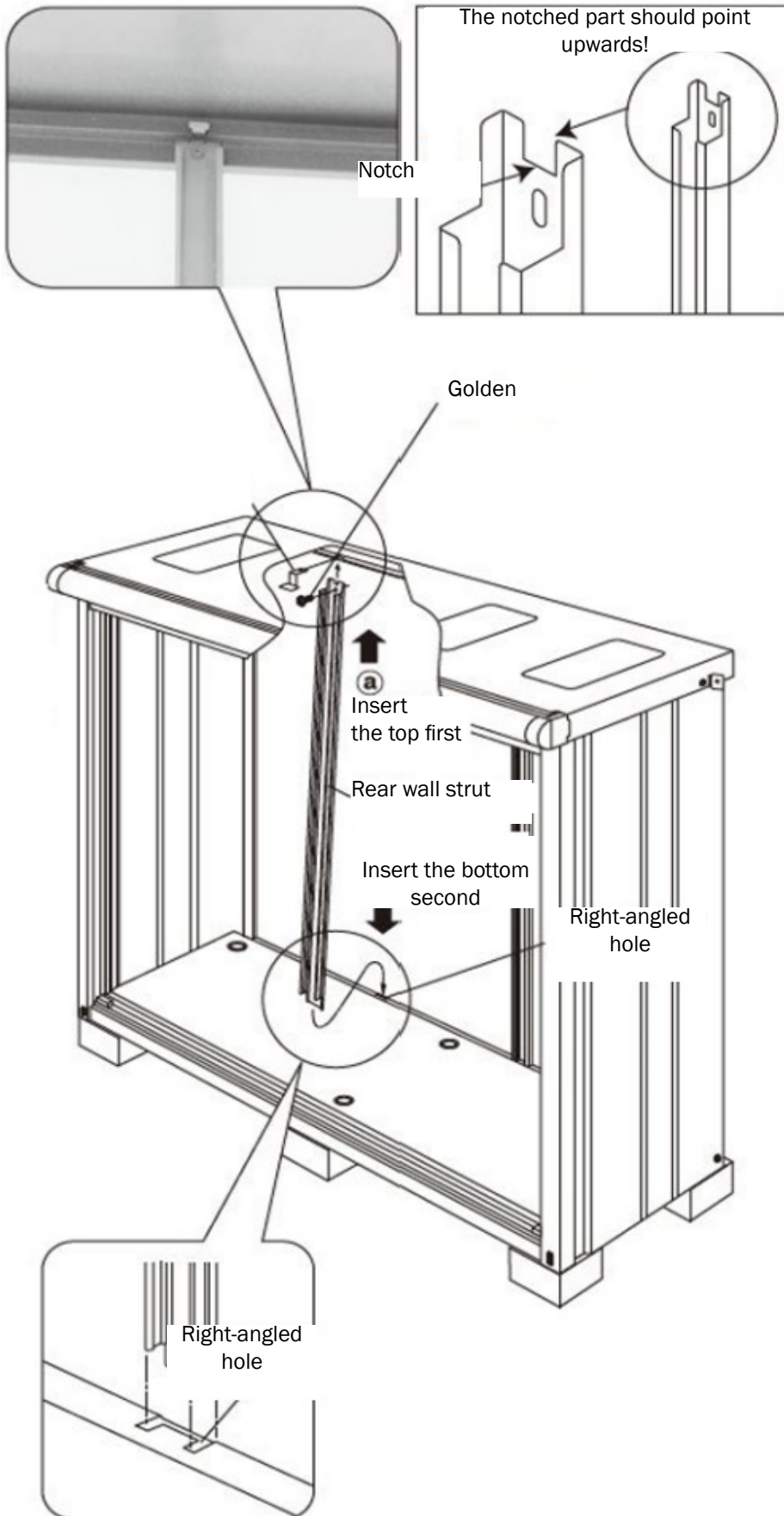
Back

4 Attaching the roof panel

1. First remove the two stainless steel screws from the metal clasp.
   After inserting the metal clasp into the roof panel, reattach it with the
   stainless steel screws.
2. a. Place the roof panel over the side walls and the lintel.

b. Place the metal bracket for the roof panel in the rectangular hole on the side of the
   roof panel, and attach the front side of the roof panel to the side walls only
   with the golden screws.

The rear side of the roof panel is only screwed after the rear wall has been attached in Step 6!
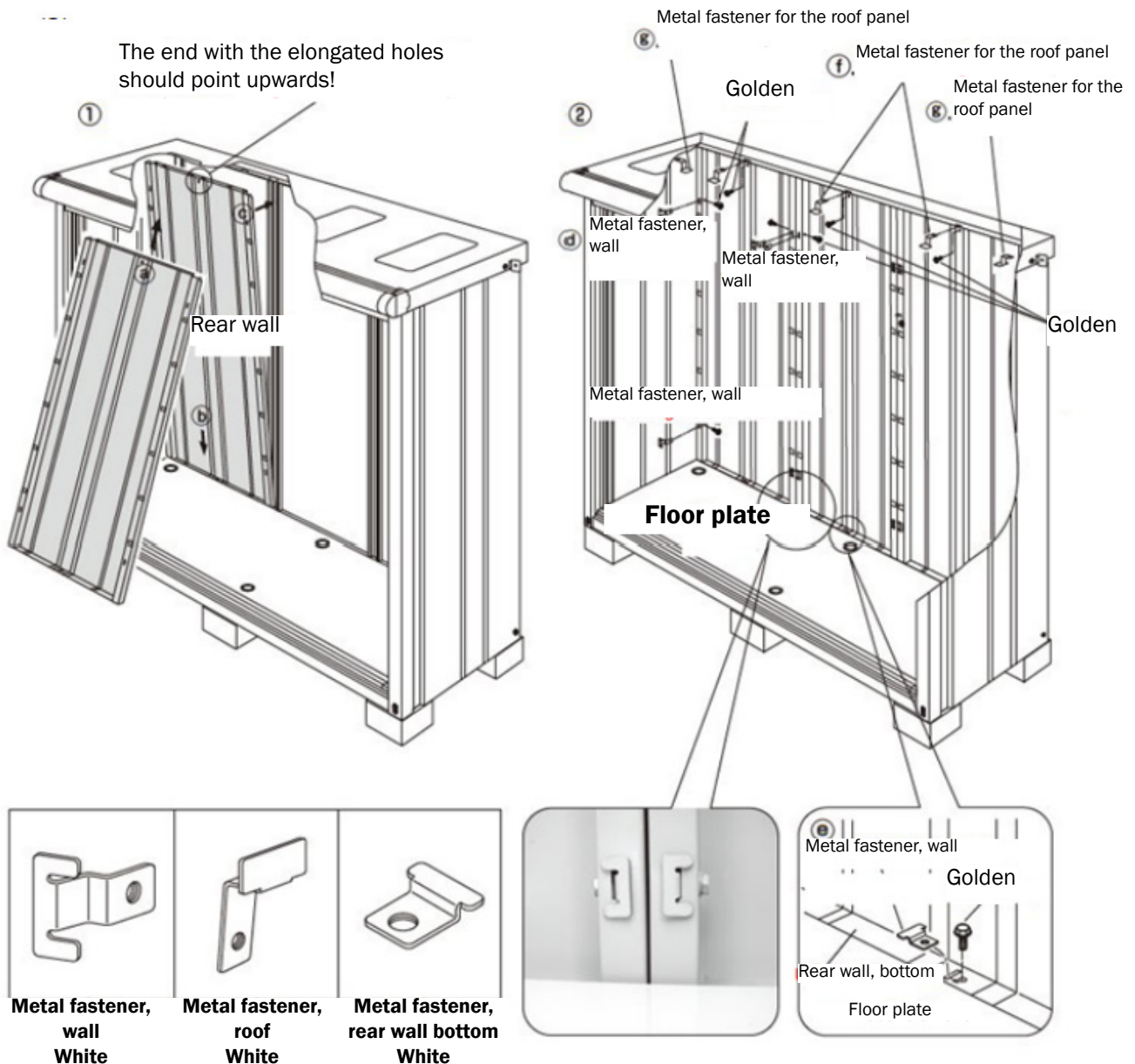
Left and right at the back

Roof panel

Metal clasp

Do not attach the back of the roof panel yet!

Stainless

Golden

Only screw in the front side!

Metal bracket (white) for the roof panel

5 Attaching the rear wall strut

a. Slide the rear wall strut into the square opening of the roof.

b. Insert the bottom of the strut into the right-angled hole in the floor plate.
Place the metal fastener for the roof panel in the top part of the rear wall strut as shown in Step 4 and secure it with a golden screw.

The notched part should point upwards!

Notch

Golden

Insert the top first

Rear wall strut

Insert the bottom second

Right-angled hole

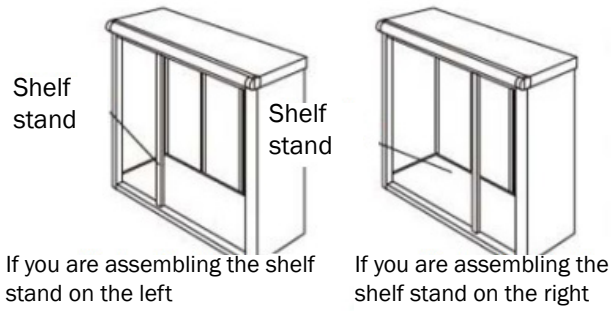Right-angled hole

6 Attaching the rear wall panels

1a. Slide the top part of the rear panel into the inside of the tool shed

b. While pushing the top part of the rear wall upwards, insert the bottom part between the rear pillar and the side walls, and then drop it down.

c. Set up the rear wall and insert the top part of the rear wall panel.

d. Insert the metal fastener for the wall into the right-angled hole in the middle of the rear wall and secure it with a golden screw. (By inserting the metal fastener for the wall, you can prevent the rear wall from falling down - even if you have not yet fixed it with a screw).

e. Place the metal fastener for the bottom of the rear wall into the right-angled hole on the bottom of the rear wall and fasten it with a (golden) screw in the middle. After inserting all three rear walls, tighten the screws in Steps (d) and (e).

f. Place the metal fastener for the roof plate in the middle part of the rear wall in the same way as in Step 4 (2b) and tighten the (golden) screw.

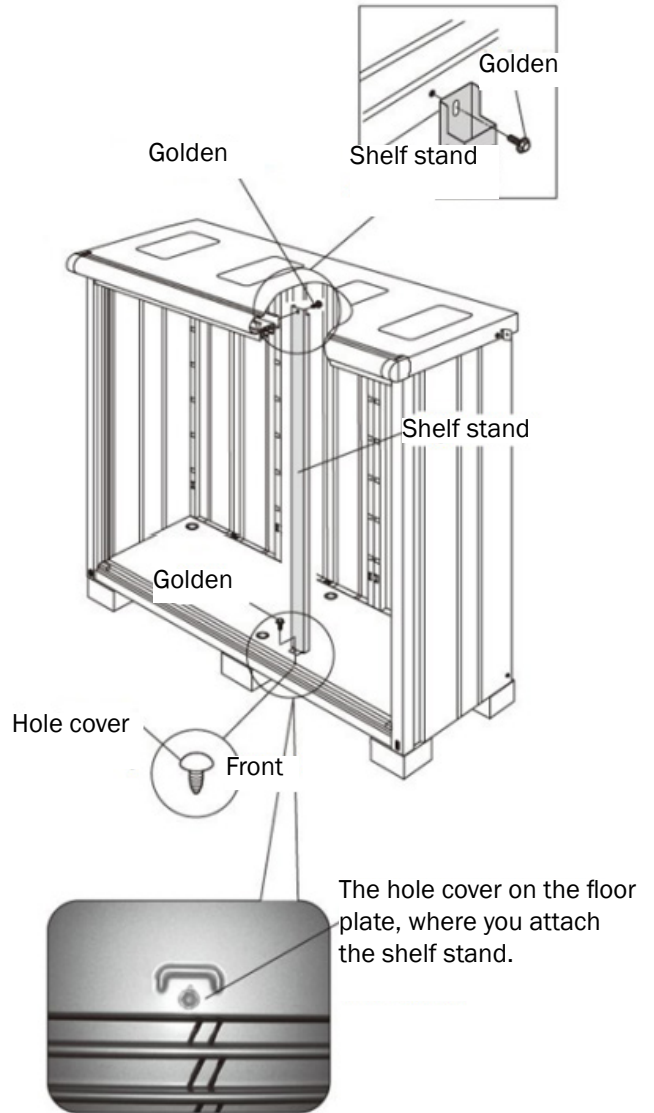**g.** Now also fasten the backs of the side walls.

The end with the elongated holes should point upwards!

Metal fastener for the roof panel

Metal fastener for the roof panel

Metal fastener for the roof panel

Golden

Rear wall

Metal fastener, wall

Metal fastener, wall

Golden

Metal fastener, wall

Floor plate

Metal fastener, wall

Golden

Rear wall, bottom

Floor plate

Metal fastener, wall
White
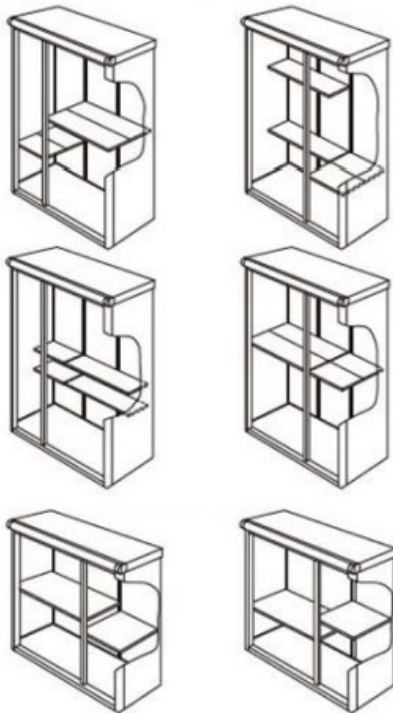
Metal fastener, roof
White

Metal fastener, rear wall bottom
White

7 Attaching the shelf stand

You can choose how you want to place the shelves according to how you want to use them.

Shelf stand

Shelf stand

If you are assembling the shelf stand on the left

If you are assembling the shelf stand on the right

Examples of how to install the shelves

Attach the top part of the shelf upright to the lintel with a (golden) screw.
Then attach the bottom part of the shelf upright with the floor plate with a (golden) screw.

Golden

Golden

Shelf stand

Golden

Shelf stand

Golden

Hole cover

Front

The hole cover on the floor plate, where you attach the shelf stand.

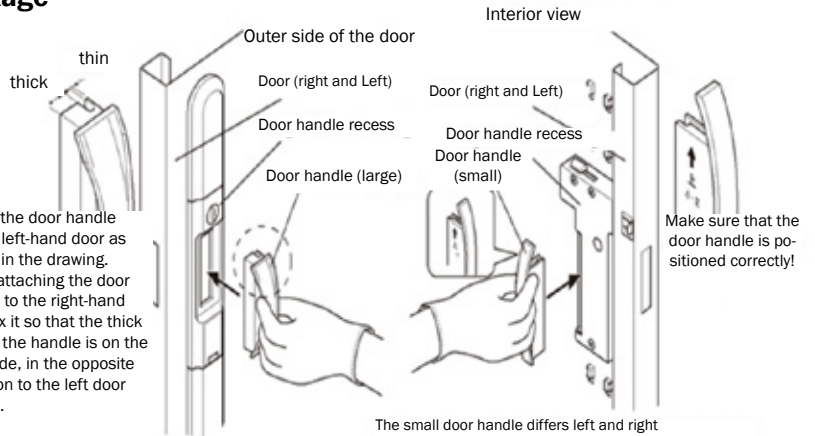# 8 Fixing the door handle and inserting the doors

The door handle is included in the door package

Before the doors are inserted, the door handle must be mounted on both doors – otherwise the doors could interlock when they are closed.

There are two ways to release the temporary locking mechanism.
1 Attach the door handle and release the locking mechanism.
2. Turn the shaft inside the fastening part of the door handle with pliers or something similar.

Attach the (large) door handle to the front of the door and the (small) door handle to the back of the door.

1 Make sure the door handle is pointing in the right direction and attach it to the door.
Slide the door handle into the handle body until the claws on the upper and lower parts of the door handle make a clicking sound and make sure that the door handle is firm.
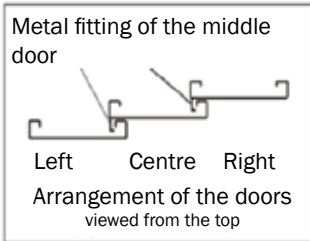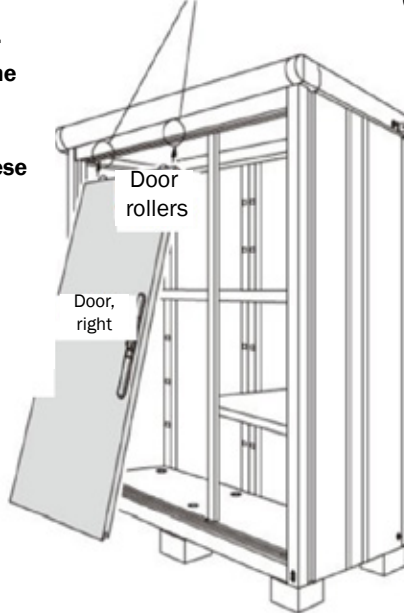
2. Attaching the doors
Attach the doors on the right, centre and left
Attach the doors where a recess for attaching them is provided above the door rail.

You can only attach the doors in these places!
When you attach the other (middle and left) doors, make sure that the previously attached doors (right or middle) overlap.
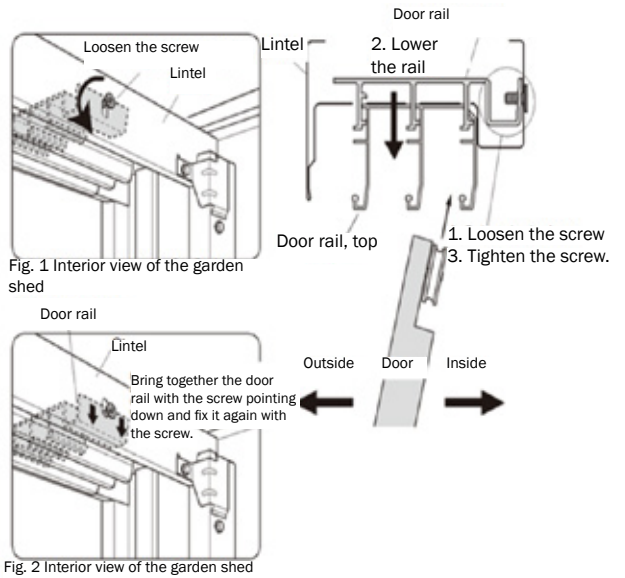
Metal fitting of the middle door

Left   Centre   Right
Arrangement of the doors
viewed from the top

Interior view

thin
thick
Outer side of the door
Door (right and Left)
Door handle recess
Door handle (large)

Door (right and Left)
Door handle recess
Door handle (small)

Make sure that the door handle is positioned correctly!

Attach the door handle for the left-hand door as shown in the drawing. When attaching the door handle to the right-hand door, fix it so that the thick part of the handle is on the right side, in the opposite direction to the left door handle.

The small door handle differs left and right

There are notch holes in the door rail

Door rollers
Door, right

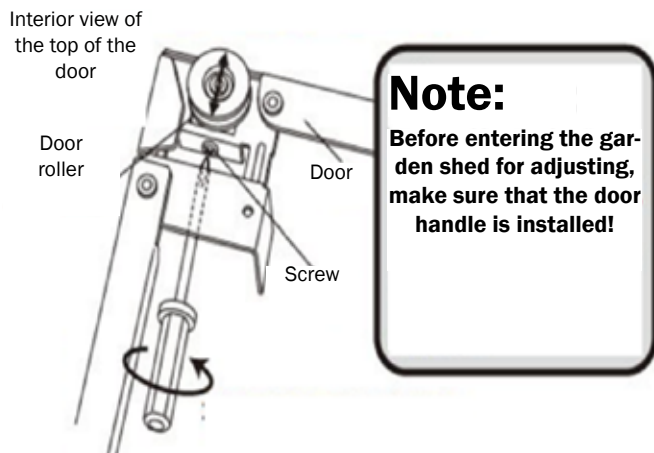**3. Preventing the door from falling out**

It is of the utmost importance to do the following:

After inserting the doors, slide them to the right side and loosen the screw (where the doors were inserted) on the inside of the door lintel.
(See the inside view of the bearing, Figure 1)
Lower the door rail together with the screw and fix it again with the screw.
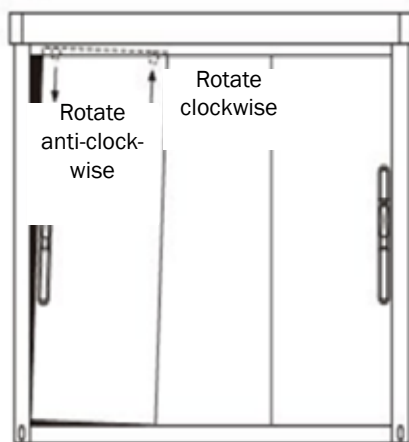(See the inside view of the bearing, Figure 2)

Loosen the screw
Lintel

Fig. 1 Interior view of the garden shed

Door rail
Lintel

Bring together the door rail with the screw pointing down and fix it again with the screw.

Fig. 2 Interior view of the garden shed

Door rail
Lintel
2. Lower the rail

Door rail, top

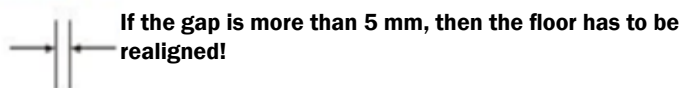1. Loosen the screw
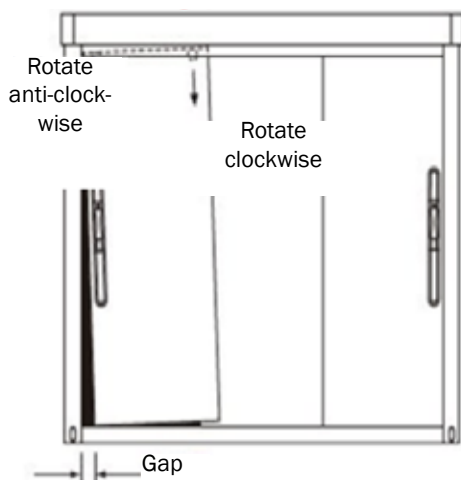3. Tighten the screw.

Outside   Door   Inside

9 Setting up the door

Adjust the door with the screw of the door roller on the inside to align the door at a right angle to the garden shed.

Interior view of the top of the door

Door roller

Door

Screw

Note:

Before entering the garden shed for adjusting, make sure that the door handle is installed!

a. There should be a gap between the top of the door and the tool shed

If the gap is more than 5 mm, then the floor has to be realigned!

Rotate clockwise

Rotate anti-clockwise

a. There should be a gap between the bottom of the door and the tool shed

Rotate anti-clockwise

Rotate clockwise

Gap

Make sure that the doors can be securely locked

10 Installing the shelves

Place the metal fitting and the shelf support in the right-angled holes of the rear wall, the door stop and the shelf support strut. Attach the shelf board to the shelf support and the metal fitting as shown in Fig. 2.
A punch-out in the shelf support has the further function of preventing the shelf board from falling down.

Fig. 1

Sidewall

Metal fitting

Rear wall

ⓑ

Strut
Shelf support

Shelf support

ⓐ

ⓐ Insert the shelf support deep into the shelf support strut

ⓑ Push the shelf support into the right-angled hole of the rear wall

Fig. 2

Shelf support

No shelf support is required for the middle part

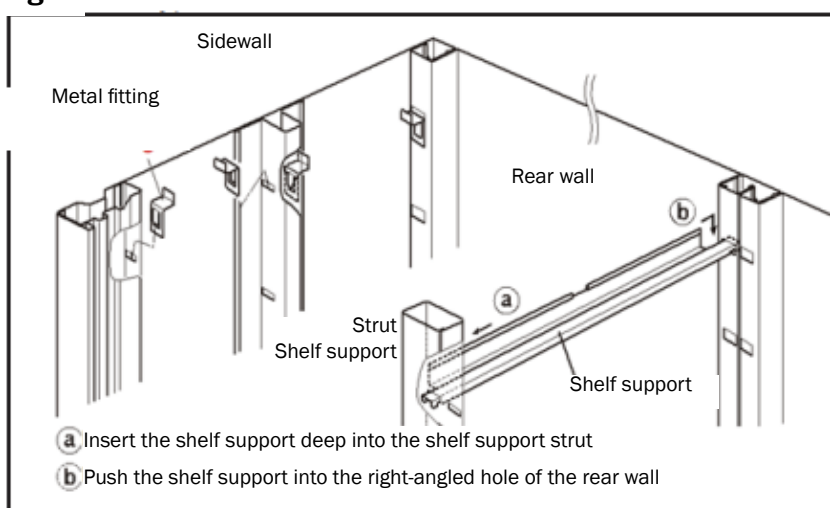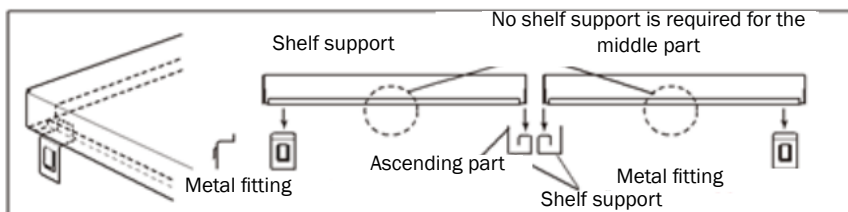Metal fitting

Ascending part

Metal fitting

Shelf support

11 Final assembly

1. To protect the tool shed from falling over, connect it with a building, etc., by fastening the tool shed with a wire, etc. (not included in delivery) to the metal clasp.

Or attach the four anchoring brackets to the four corners and screw them onto the foundation or use ground stakes (ground stakes and screwing material not included).

2. Align each corner of the tool shed at a right angle and make sure that all screws have been properly tightened.

Metal clasp

Wire etc. not included in delivery

Remove the screws that secure the side wall, attach the anchoring brackets and screw the screws back on tightly.