

02CHYTWR-V3-PEFC
Cherry Tower



WARNING: Only for domestic use
Not suitable for children under 36 months due to small parts and danger of falling from heights.
To be used under direct supervision of an adult



BEFORE YOU START PLEASE THE READ INSTRUCTIONS CAREFULLY

- Check the pack and make sure you have all the parts listed in the parts list provided.
- When you are ready to start, make sure you have the right tools at hand (not supplied) including a Phillips screwdriver, Flathead screwdriver, Stanley knife, Wood saw, Step ladder, Hammer, Spirit level and a Drill with 2mm bit.
- Ensure there is plenty of space and a clean dry area for assembly.
- Ensure you have enough time to build the product to ensure the building is water tight.

TIMBER

As with all natural materials, timber can be affected during various weather conditions. For the duration of heavy or extended periods of rain, swelling of the wood panels may occur. Warping of the wood may also occur during excessive dry spells due natural processes. Unfortunately, these processes cannot be avoided but can be helped. It is suggested that the outdoor building is sprayed with water during extended periods of hot weather and sheltered as much as possible during rain or snow.

Our buildings are pre treated with a water based treatment**; this only helps to prevent discolouration whilst in stock. To validate your guarantee and ensure longevity of the product, it is ESSENTIAL the building is treated with a suitable preservative in accordance with the manufacturers recommendations. Care must be taken to ensure the product is placed on a suitable base. We recommended using a suitable protection for your playhouse. As the product is destined for use by children, a water based treatment that is **EN71 tested** for children is ESSENTIAL.

We also recommend treating the building prior to construction.

POSITIONING YOUR PLAYHOUSE

When thinking about where the building and base is going to be constructed:
Ensure that there will be access to all sides for maintenance work and annual treatment.

We recommend a **minimum space of 2m around a playhouse**, away from any structure or obstructions such as fences, garages, houses, overhanging branches, washing lines or electrical wires.

It is recommended that the position of the Playhouse, Slide and Swing is **not in direct sunlight**.

Activity toys such as swings and slides for towers shall not be installed over concrete, asphalt or any hard surface.

BUILDING A BASE

Ensure the base is level and is built on firm ground, to prevent distortion, checking with a spirit level. Refer to diagrams for the base dimensions. The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that the floor be at least 25mm above the surrounding ground level to avoid flooding.

TYPES OF BASE

- Concrete 75mm laid on top of 75mm hard-core.
- Slabs laid on 50mm of sharp sand.
- Wooden base.



WARNING

- ONLY SUITABLE FOR DOMESTIC USE.
- TO BE USED UNDER DIRECT SUPERVISION OF AN ADULT.
- THIS PRODUCT SHOULD NOT BE MODIFIED IN ANY WAY. ANY MODIFICATIONS SHOULD BE DETERMINED BY THE MANUFACTURER AND CARRIED OUT ACCORDING TO THE INSTRUCTIONS.
- DO NOT ALLOW YOUR CHILD TO PLAY WITH ANY COMPONENT PARTS PRIOR TO ASSEMBLY.
- MAX AGE OF 14 YEARS.
- THIS TOY IS FOR OUTDOOR USE ONLY.
- USE A WATER BASED TREATMENT THAT IS EN71 TESTED



CAUTION

Wood is a natural product and can change post manufacture. So despite every effort being made to ensure the material used are cut and machined to a clean and smooth finish, care must be taken when handling the product and preparing for use by your child.

Any areas of concern, in the play areas, can be rubbed over with sandpaper to achieve a smoother finish. Alternatively, call the customer service department who will be happy to arrange replacement panels/parts.



All buildings should be erected by at least two adults.
DO NOT ALLOW CHILDREN TO ASSIST.



Winter = High Moisture = Expansion
Summer = Low Moisture = Contraction



2mm Drill bit
12mm CSK

To prevent damage during assembly, you **MUST** pilot drill all screw holes and **ensure all screw heads are countersunk.**



For ease of assembly, you will need a tape measure to check dimensions of components.

Whilst all products manufactured are made to the highest standards of Safety and in the case of childrens products independently tested to EN71, we cannot accept responsibility for your safety whilst erecting this product.

****Protim Aquatan T**

Your building has been treated with **Aquatan**.

Aquatan is a water-based concentrate which is diluted with water, the building as been treated by the correct application of Aquatan solution and then allowed to dry.

Aquatan is a decorative finish to colour the wood, which is applied industrially to timber fence panels and garden buildings.

Aquatan undiluted contains: boric acid, sodium hydroxide 32% solution, aqueous mixture of sodium dioctyl sulphosuccinat and alcohols: 2, 4, 6-trichlorophenol.

**In all instances for assistance with your product, please contact customer care on :
01636 880514 or customerservice@merciagp.co.uk**

**Mercia Garden Products Limited,
Sutton On Trent,
Newark,
Nottinghamshire,
NG23 6QN**



Look for the symbols and follow the safety guidelines below.



Ensure screw heads are subflush and sand down any splinters created.



Ensure the screws are fixed squarely and do not protrude.



12mm gap surrounding the door.



Not to be installed over concrete, asphalt or any hard surface.



50kg per user

This tower can only be used with the following playhouses:
02PLM0404-V2-PEFC (Plum)
02CHY0404-V5-PEFC (Cherry)

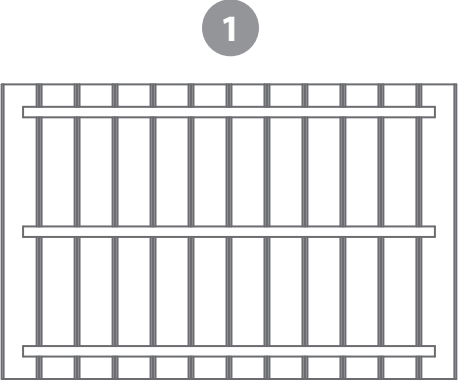
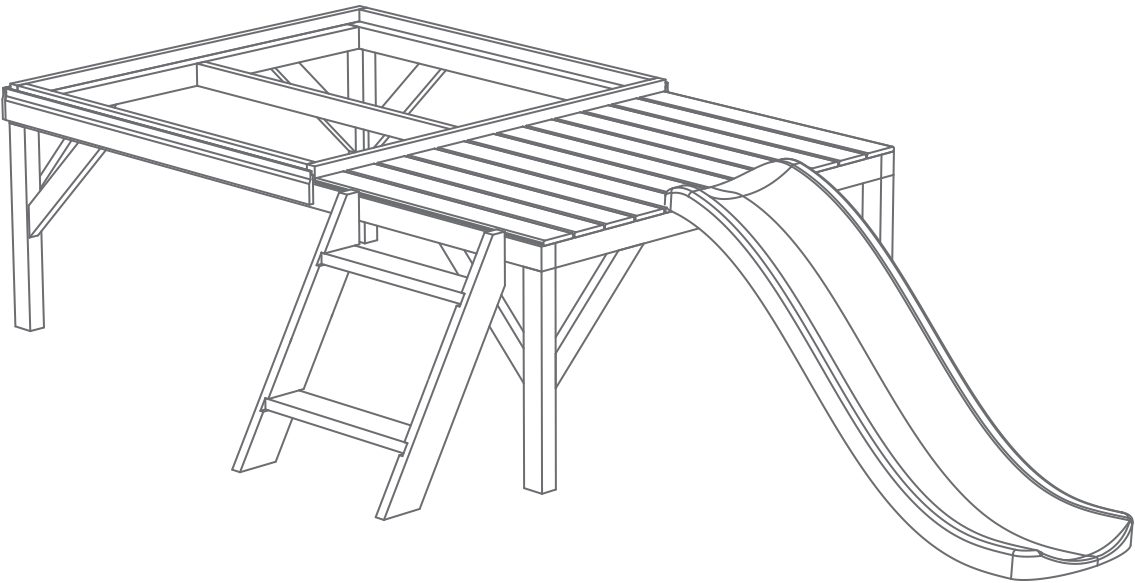
Overall Dimensions:

Width = 1205mm
Depth = 1870mm
Height = 593mm

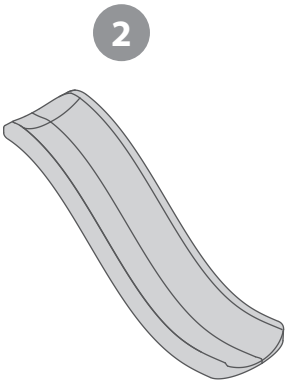
Base Dimensions:

Width = 1176mm
Depth = 1870mm

* Measurements do not include slide & ladder *



Bunk Floor
AI-02CHYTWR-V2BF



Slide
PI-10-0005



DO NOT ALLOW YOUR CHILD TO PLAY WITH ANY COMPONENT PARTS PRIOR TO ASSEMBLY.

- 3

Framing - 44x58x1870mm QTY 2

F4458-1870mm
- 4

Framing - 44x58x1088mm QTY 3

F4458-1088mm
- 5

Framing - 27x58x1044mm QTY 1

F2758-1044mm
- 6

Leg Post - 44x58x523mm QTY 4

F4458-523mm
- 7

Leg Brace - 27x58x400mm QTY 8

F4458-1088mm ANGLED
- 8

Floor Framing - 28x28x1170mm QTY 2

FS2828-1170mm
- 9

Floor Framing - 28x28x1057mm QTY 2

FS2828-1057mm
- 10

Shiplap Board - 1200mm QTY 1

WBRT80-1200mm
- 11

Shiplap Board - 1112mm QTY 2

WBRT80-1112mm
- 12

Ladder Side Left - 650mm QTY 1

pro2795-650mm
- 13

Ladder Side Right - 650mm QTY 1

pro2795-650mm
- 14

Ladder Step - 27x95x479mm QTY 2

F2795-476mm

Nail Bag

10mm Screw x 20

20mm Screw x 5

30mm Screw x 4

40mm Screw x 25

50mm Screw x 43

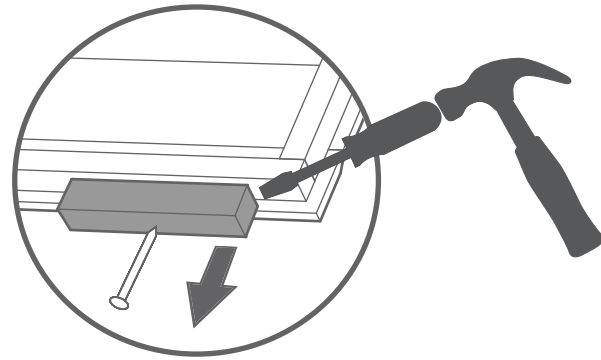
100mm Screw x 35

Pre Assembly

Before assembling remove the transportation blocks from the bottom of each panel.

Take care removing the blocks as to not damage the panels. Tap with a flat headed screwdriver and hammer.

Dispose of the blocks once removed.



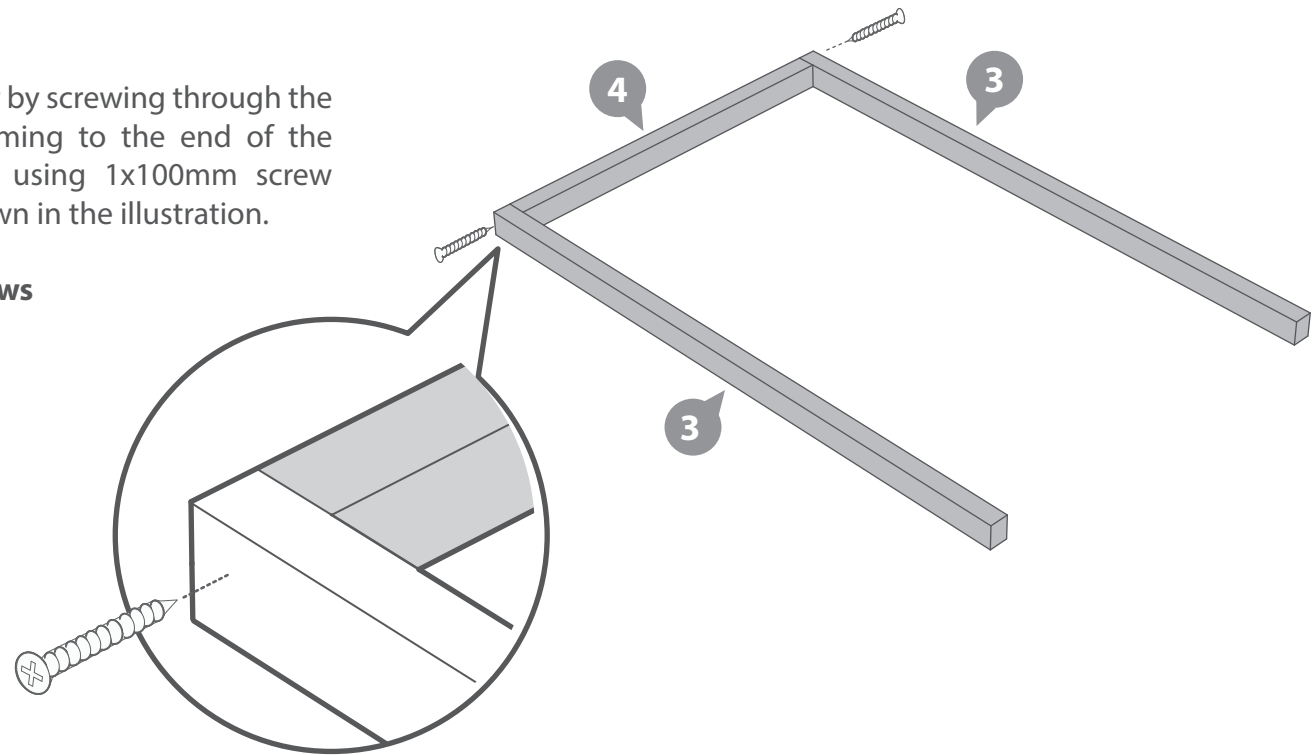
Step 1

Parts needed - No. 3 QTY 2
No. 4 QTY 1

Place the Framing (No. 3) and Framing (No. 4) as shown, ensuring the ends are flush.

Fix the together by screwing through the side of the framing to the end of the framing below using 1x100mm screw per end, as shown in the illustration.

2x100mm screws



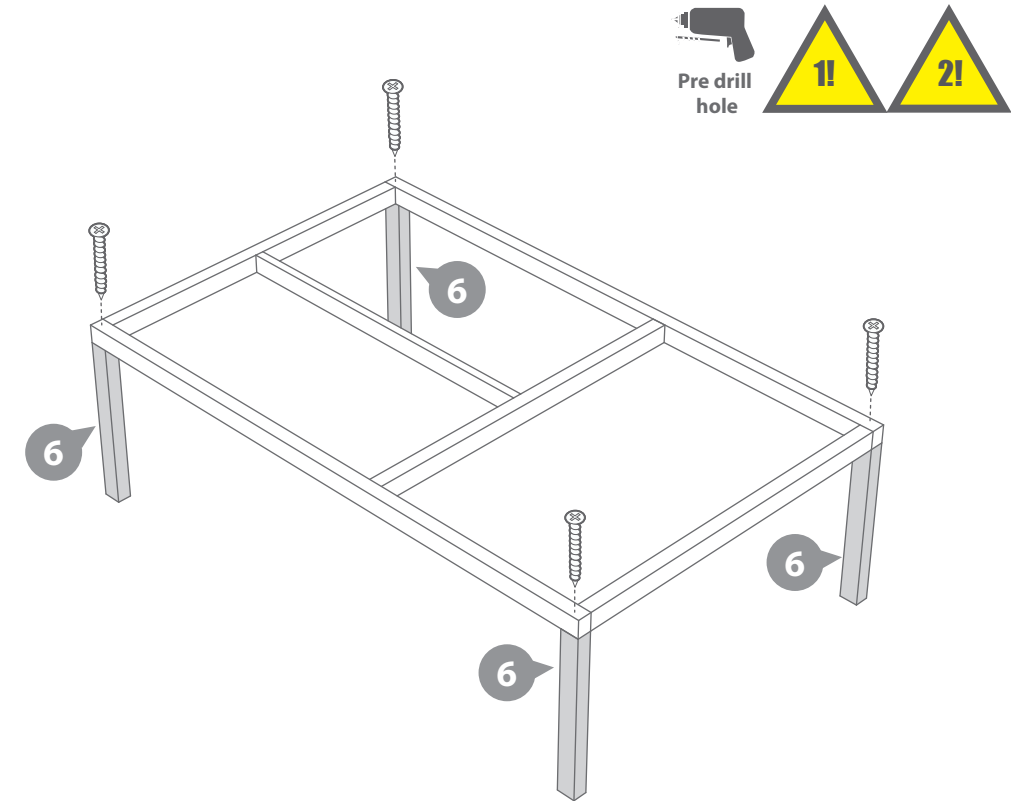
Step 3

Parts needed - No. 6 QTY 4

Lift the assembled frame up and position the leg posts (No. 6) underneath as shown.

Fix the leg posts to the frame by screwing through the framing into the leg post, using 1x100mm screw per leg post.

4x100mm screws



Step 2

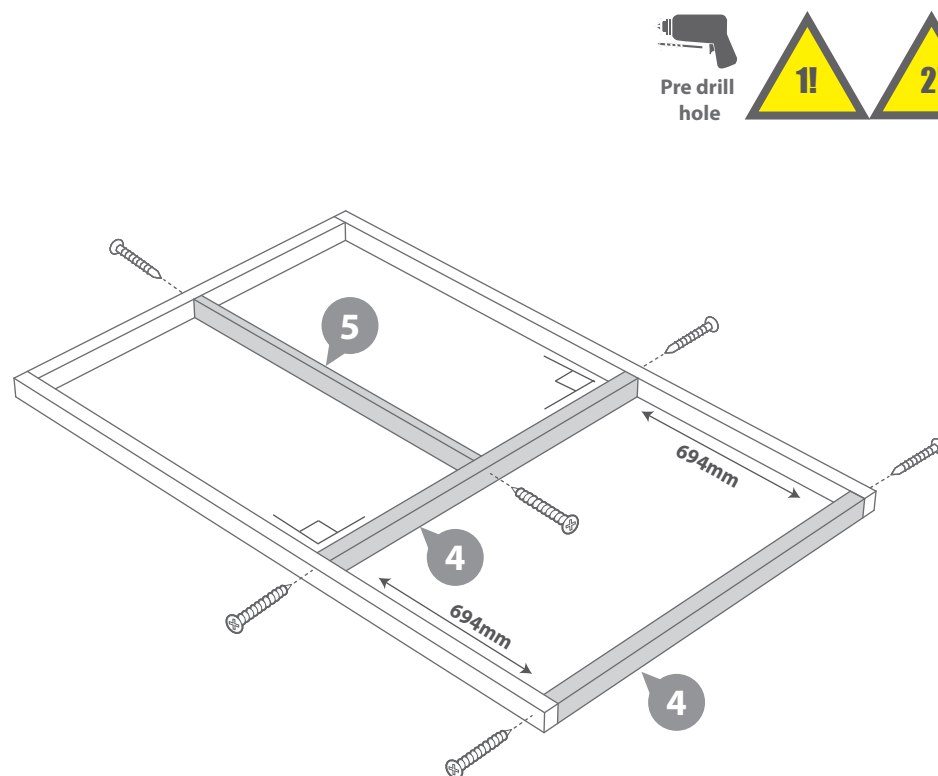
Parts needed - No. 4 QTY 2
No. 5 QTY 1

Place the Framing (No. 4) and Framing (No. 5) inside the frame.

Make sure No. 5 is positioned in the centre and use it as a guide for positioning No. 4 in the middle.

Fix together as shown with 1x100mm screw per end.

6x100mm screws



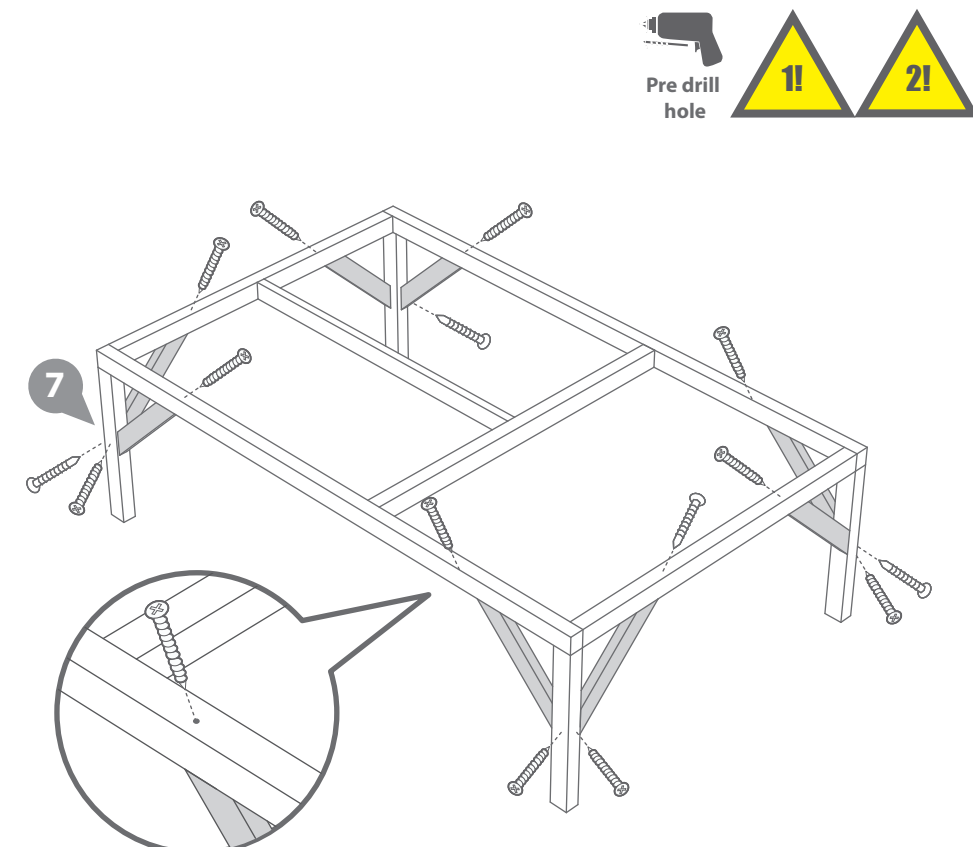
Step 4

Parts needed - No. 7 QTY 8

Fix the Leg Braces (No. 7) to either side of each leg post by screwing through the framing into the leg brace, and up through the leg post into the leg brace, using 2x100mm screws per brace.

Ensure the framing is level so that the corners and legs are square.

16x100mm screws



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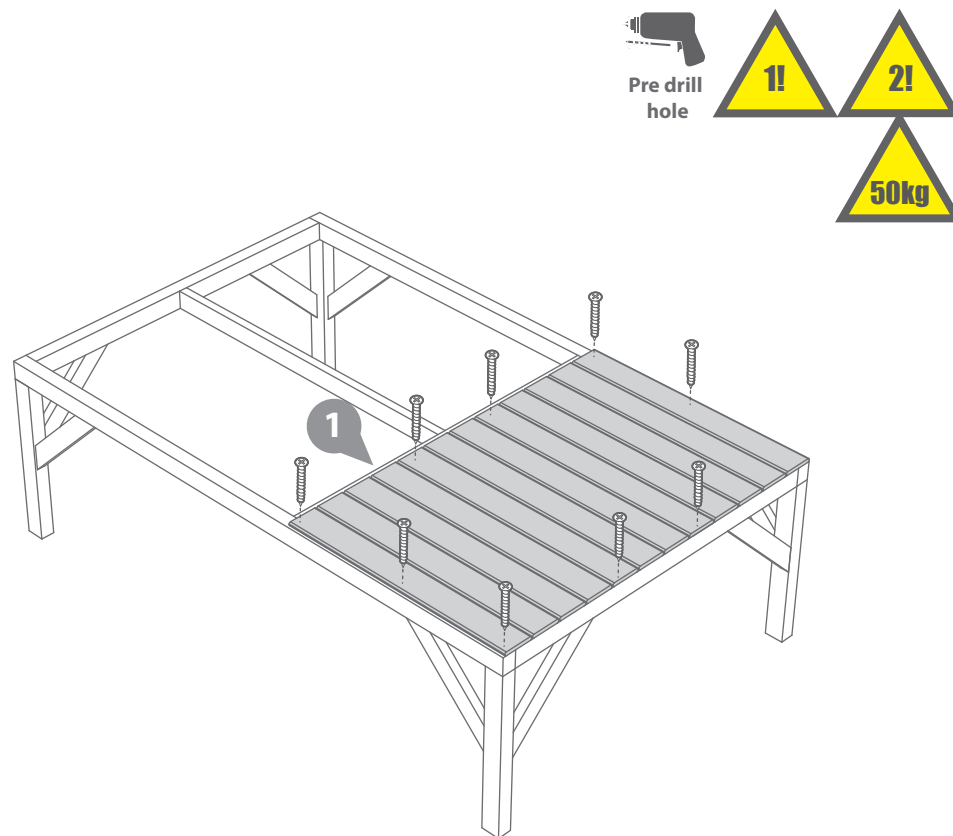
Step 5

Parts needed - No. 1 QTY 1

Place the Bunk Floor (**No. 1**) on top of the platform framing and fix into position by screwing through the floor into the framing below, using 10x40mm screws.

10x40mm screws

40mm
screw



Step 7

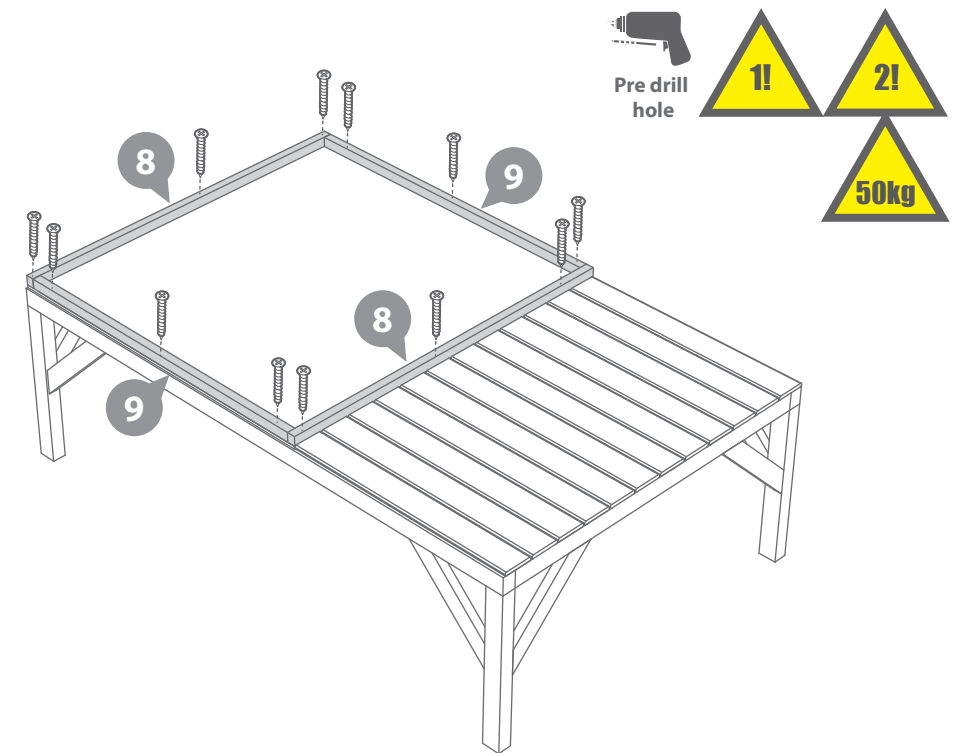
Parts needed - No. 8 QTY 2 No. 9 QTY 2

Place the Floor Framing (**No. 8 & No. 9**) on top of the floor sheet and locate around the edge as shown, ensuring each piece is flush to the edge of the floor sheet.

Fix each piece into place with 3x50mm screws per frame.

12x50mm screws

50mm
screw



****Check the rigidity of the parts and tighten and adjust where necessary.**

You can then proceed to building the playhouse.

Step 6

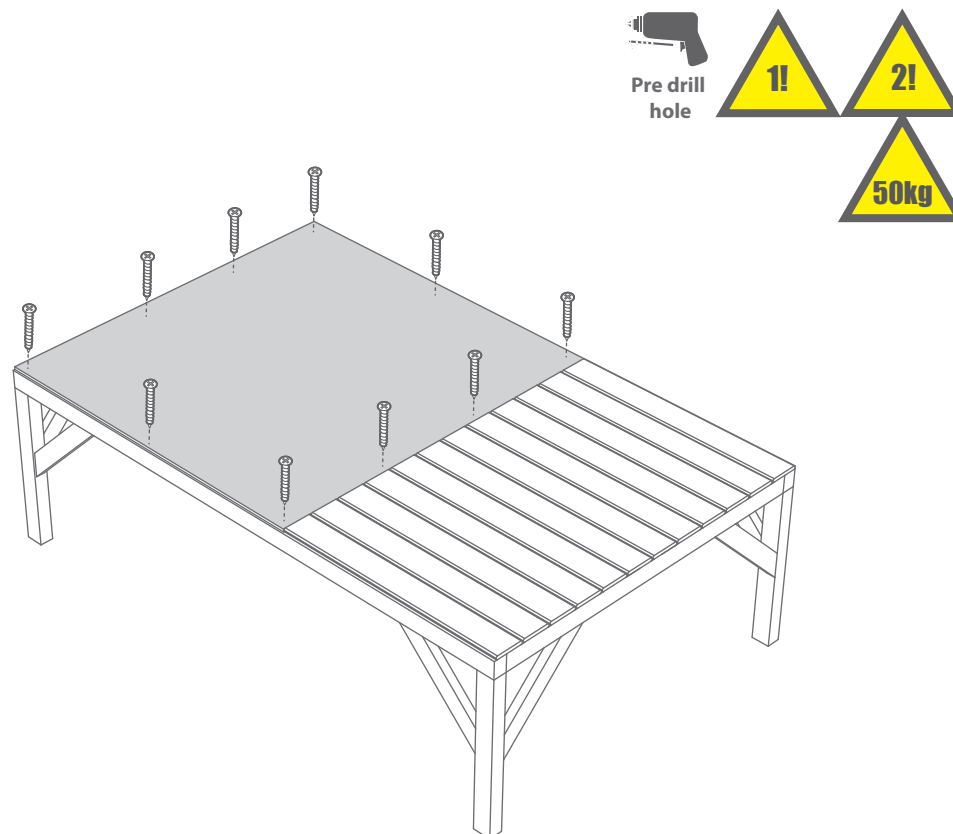
Parts needed - Refer to playhouse

Take out the solid OSB floor sheet that is supplied with the playhouse.

Place the floor sheet on top of the framing platform and secure into position using the 10x30mm screws.

10x30mm screws

30mm
screw



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Step 8

The playhouse can now be assembled on top of the framing.

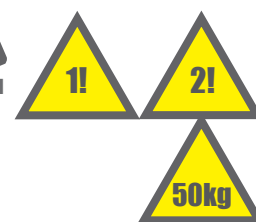
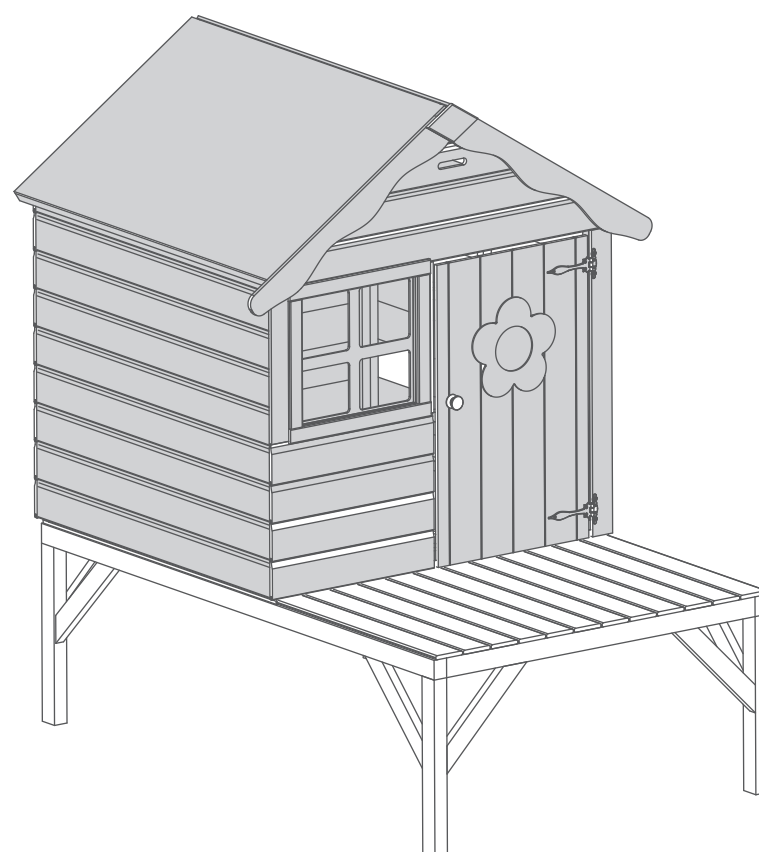
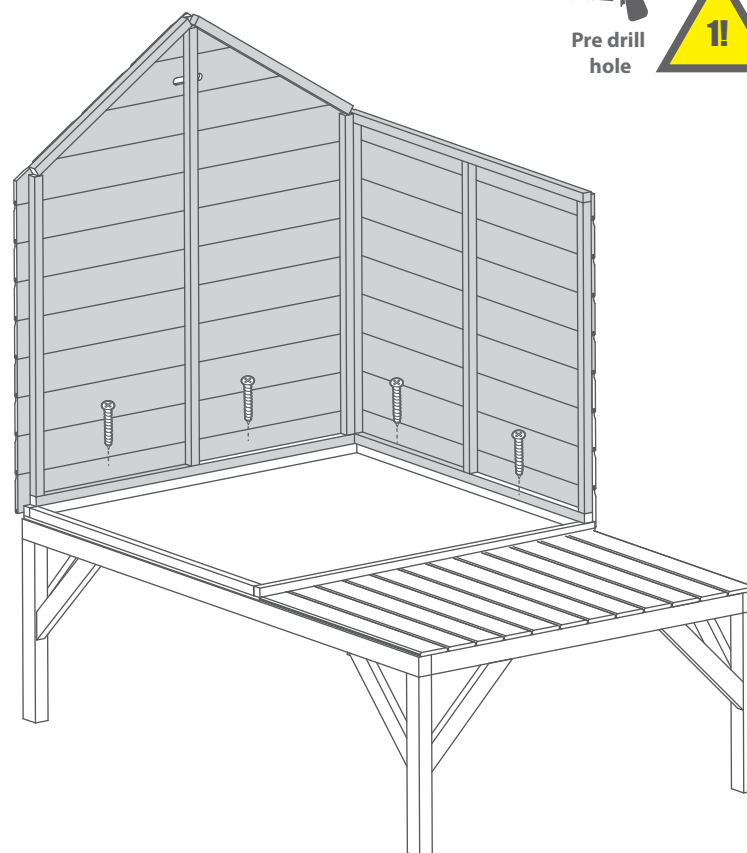
Follow the instructions provided with the playhouse to do this.

**Disregard the floor joists as these are not needed when fitting to the platform.*

Secure the playhouse to the framing with 8x50mm screws.

8x50mm screws

50mm
screw



Step 9

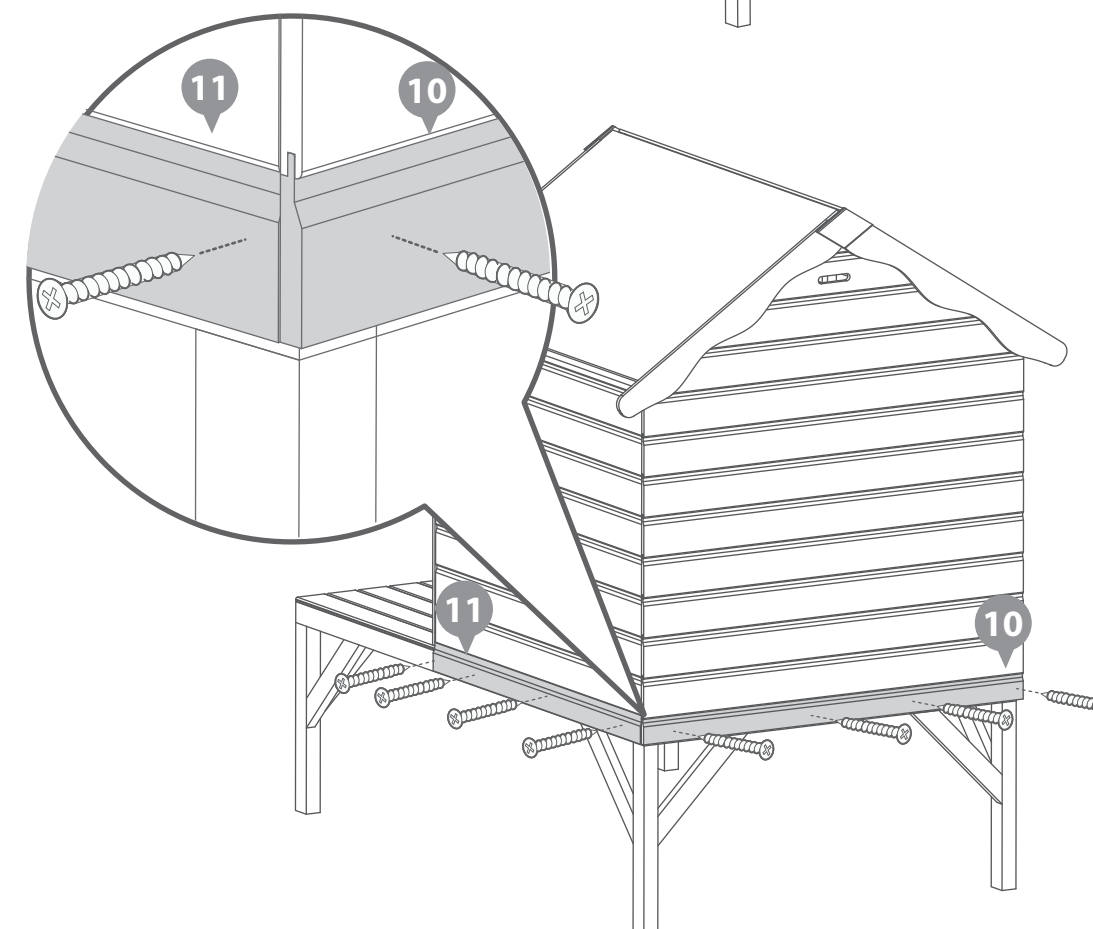
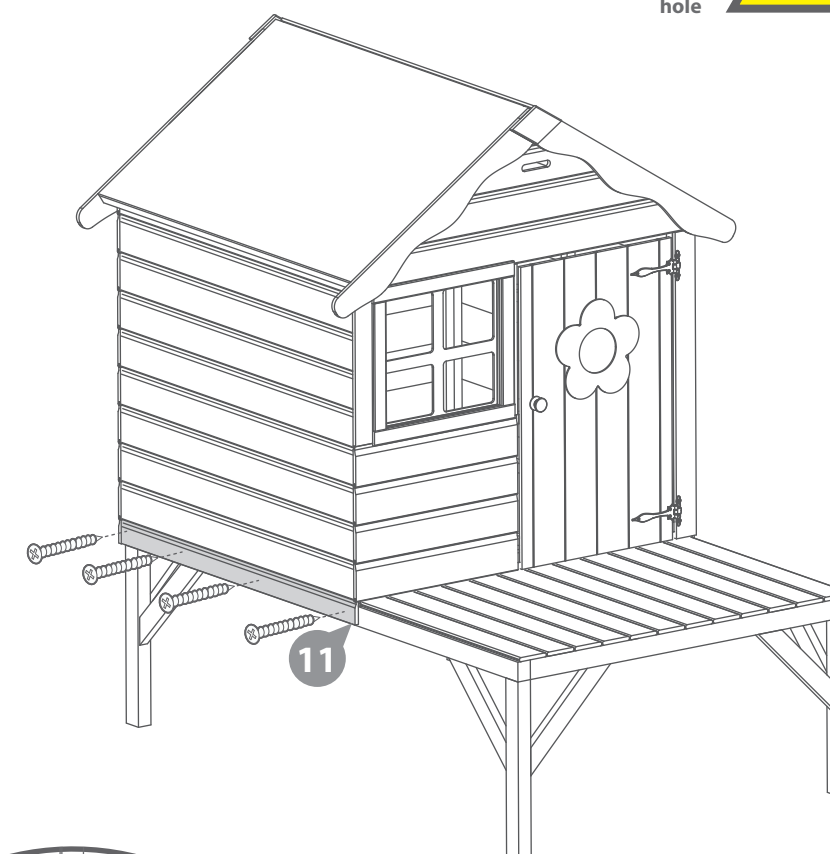
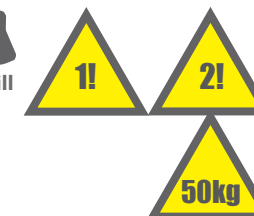
**Parts needed - No. 10 QTY 1
No. 11 QTY 2**

Slot the Shiplap Boards (No. 10 & 11) into the bottom of the cladding around the sides.

Fix them into position by screwing through the face of the board into the framing below using 4x40mm screws per board.

12x40mm screws

40mm
screw



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Step 10

Parts needed - No. 12 QTY 1
No. 13 QTY 1
No. 14 QTY 2

Slot the two Ladder Steps (No. 14) between the Ladder Side Left (No. 12) and the Ladder Side Right (No. 13).

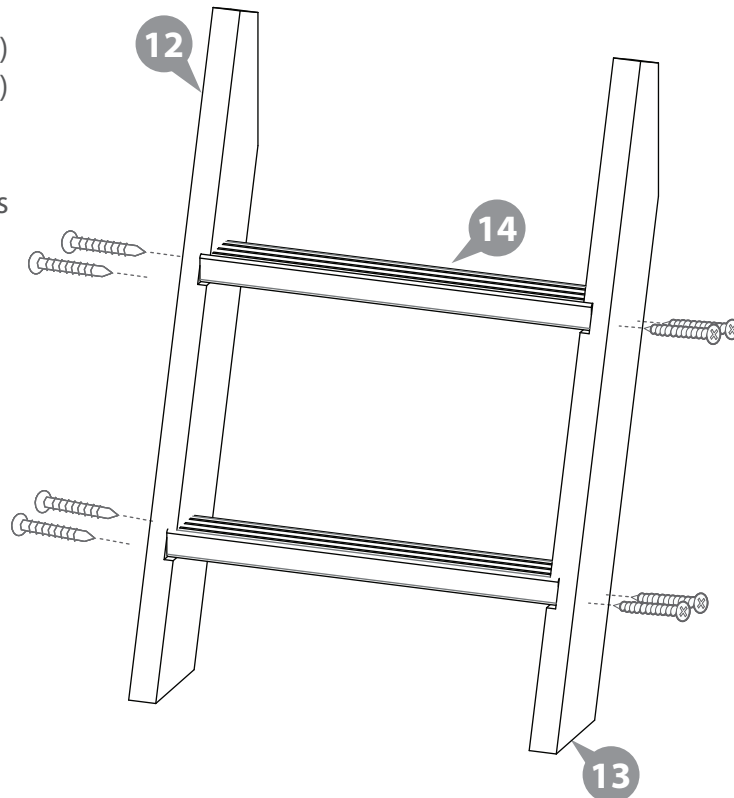
Fix with 2x50mm screws per end, as shown.

8x50mm screws

50mm
screw

**Check for any post manufacture splits in the wood.

If present, do not use and contact the customer service team for replacement parts.



Step 11

Parts needed - No. 2 QTY 1

a Place the ladder against the platform as shown. Fix into position with 2x100mm screws.

b Place the Slide (No. 2) into position as shown. Fix into place with 2x40mm screws.

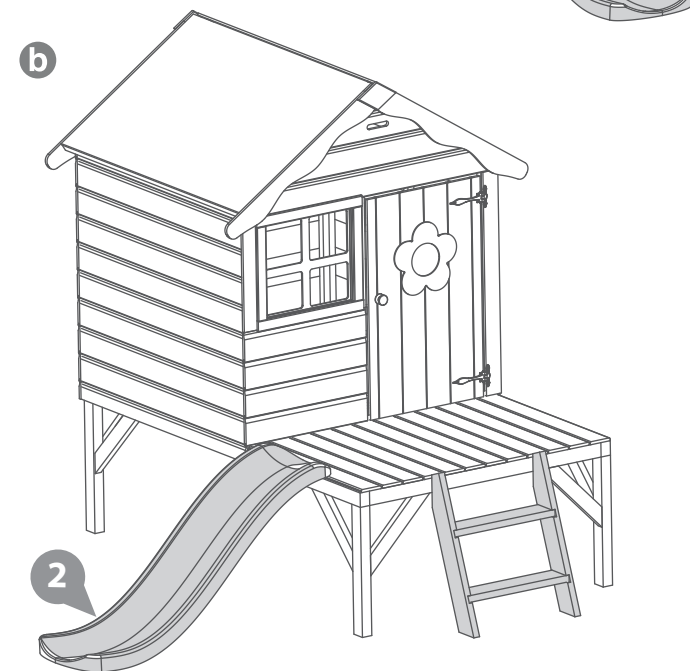
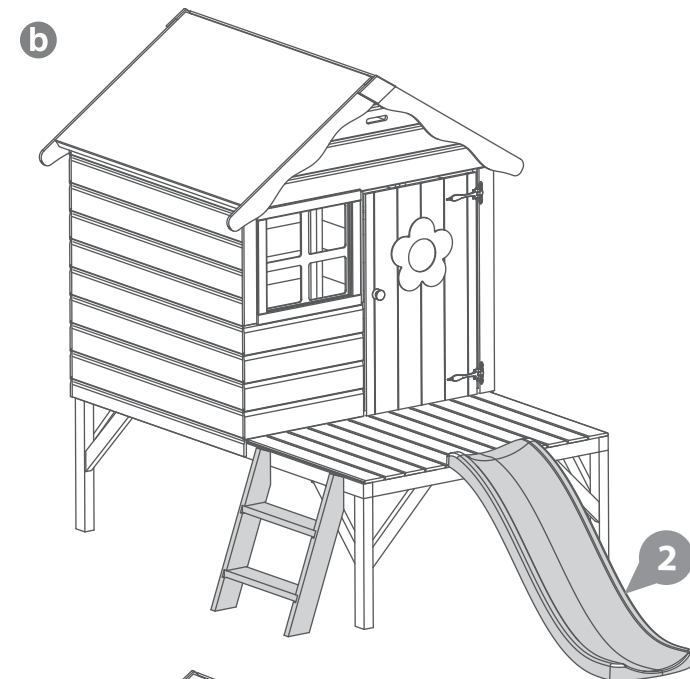
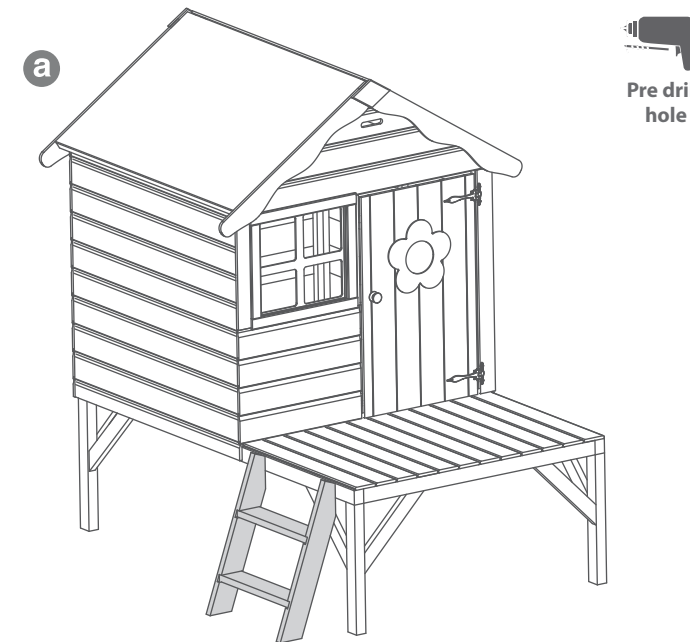
The position of the ladder and slide can be reversed to create an alternative set up if desired.

Do not place either the ladder or slide on the same side that the door opens as this creates a potential hazard.

2x 40mm screws
2x100mm screws

100mm
screw

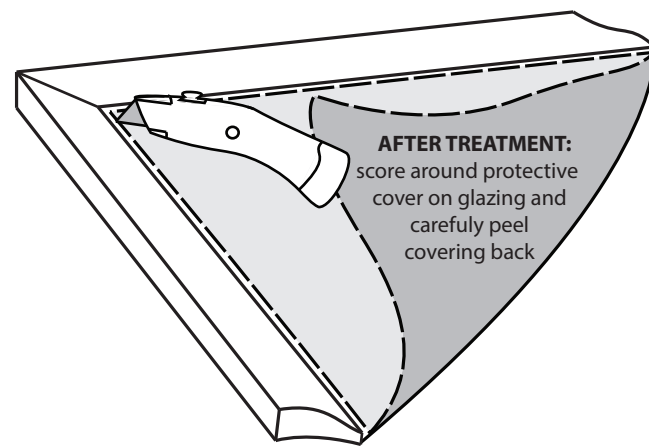
40mm
screw



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It is **ESSENTIAL** that you apply wood treatment immediately after the building has been assembled.



AFTER TREATMENT:
score around protective cover on glazing and carefully peel covering back

Playhouse Maintenance:

It is recommended that the following checks and maintenance are carried out at the beginning of each season as well as at regular intervals during the usage season.

- Check all nuts /bolts/ screws for tightness and tighten when required.
- Check for movement / opening of wood giving rise to protrusion of nail heads and tips.
- Check hinges.
- Replace defective parts in accordance with the manufacturers instructions.
- Check any crossbeams, suspensions and anchors.
- If a swing is included; check the swing seat, chains and ropes.

IF THESE CHECKS ARE NOT CARRIED OUT THE ACTIVITY TOY COULD BECOME A HAZARD

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