



Mercia Garden Log Store and Store Instructions

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Mercia Garden Log Store and Store



Instructions

BEFORE YOU START PLEASE READ INSTRUCTIONS CAREFULLY

- Check the pack and make sure you have all the parts listed.
- When you are ready to start, make sure you have the right tools at hand (not supplied) including a Phillips screwdriver, Stanley knife, wood saw, step ladder and drill with 2mm bit.
- Ensure there is plenty of space and a clean dry area for assembly.

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 to an interior moisture loss. 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 warm sunshine and sheltered as much as possible during rain or snow.

Our buildings are pre treated with a water based treatment**; this only helps to protect the product during transit and for upto 3 months against mould. To validate your guarantee and ensure longevity of the product, it is ESSENTIAL the building is treated with a wood preserver within the first three months of assembly and thereafter in accordance with the manufactures recommendations. Care must be taken to ensure the product is placed on a suitable base.

BUILDING A BASE

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.

Ensure the base is level and is built on firm ground, to prevent distortion. 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.

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

- All building's should be erected by two adults
- **Winter** = High Moisture = Expansion
Summer = Low Moisture = Contraction
- For ease of assembly, you MUST pilot drill all screw holes and ensure all screw heads are countersunk.
- Every effort has been made during the manufacturing process to eliminate the prospect of splinters on rough surfaces of the timber. You are strongly advised to wear gloves when working with or handling rough sawn timber.

Pressure Treated Timber

Pressure treating is a chemical process which helps to protect wood against adverse weather which could lead to rot or insect damage.

The most common chemicals used to pressure treat wood are Alkaline Copper Quaternary (ACQ), Copper Azole (CA), and Micronized Copper Quaternary (MCQ).

Safety: Always wear gloves, eye protection and a dust mask when handling wood. Due to chemicals in pressure treated wood, never burn its sawdust or scraps; instead dispose in a landfill.

Overall Dimensions:

Length = 1885mm

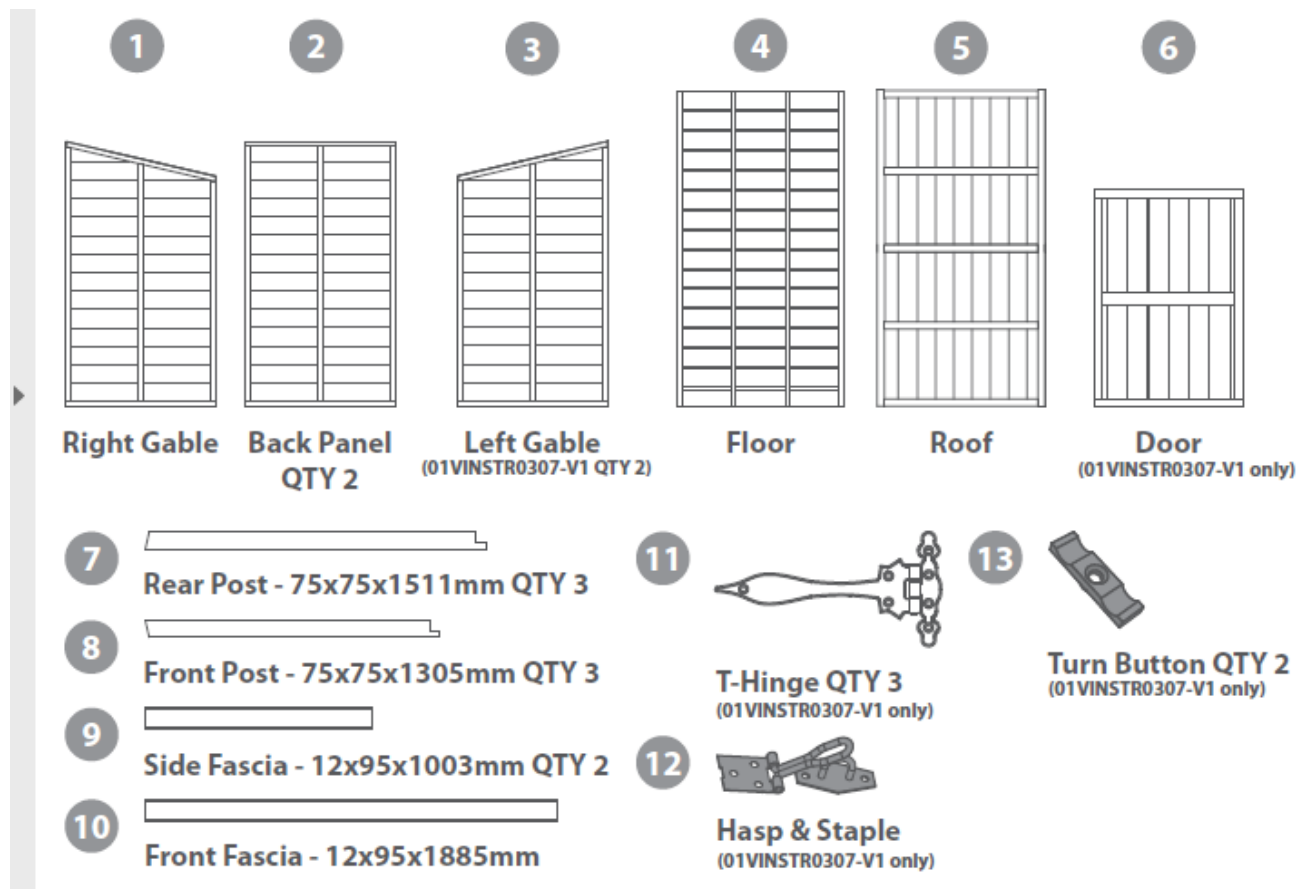
Width = 1003mm

Height = 1559mm

Base Dimensions:

Length = 1861mm

Width = 968mm



Nail Bag



70mm Screw x8



50mm Screw x44



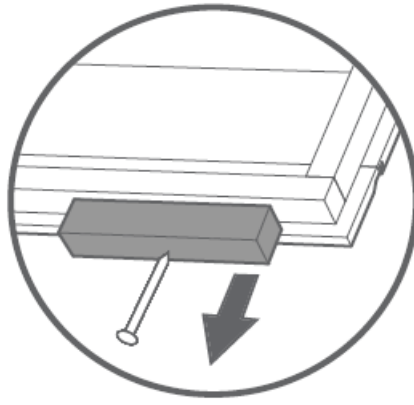
30mm Screw x12



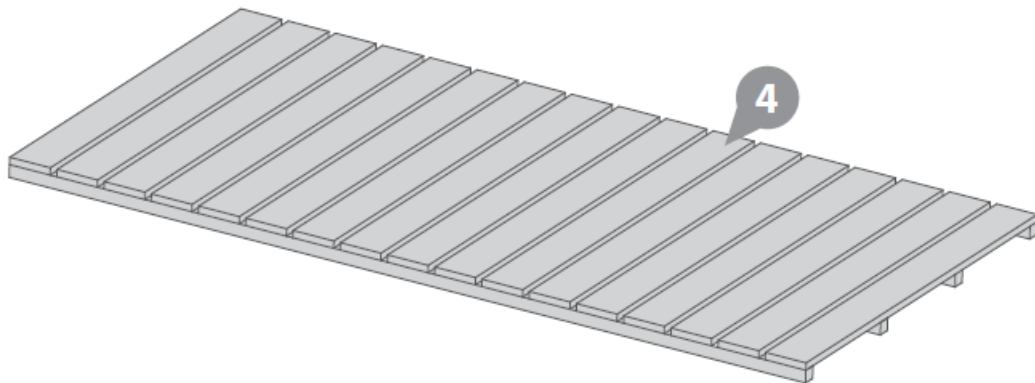
30mm Black Screw x30

Pre Assembly

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

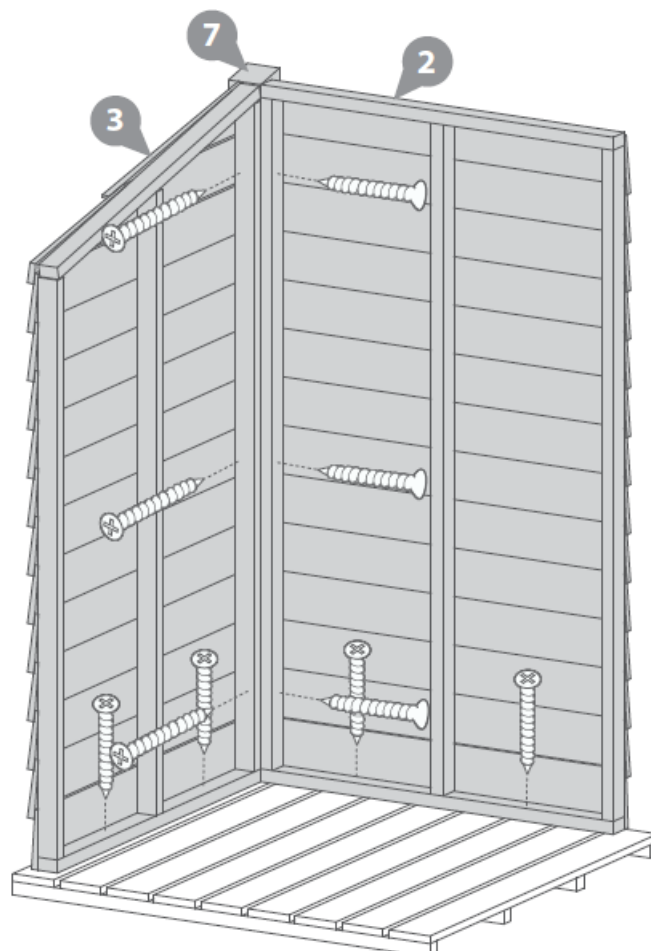


Step 1



Place the floor onto a firm and level base, ensuring the base has suitable drainage & is free from areas where standing water can collect.

Step 2



Place the first gable, back panel and rear post onto the floor. Secure each panel to the rear post using 3x50mm screws per panel.

*Ensure the panels are flush to the inside edge of the post.

Fix the panels to the floor with 2x50mm screws per panel, making sure to align the screws with the floor bearers.

*Before securing to the floor ensure the post is flush with end of the floor.

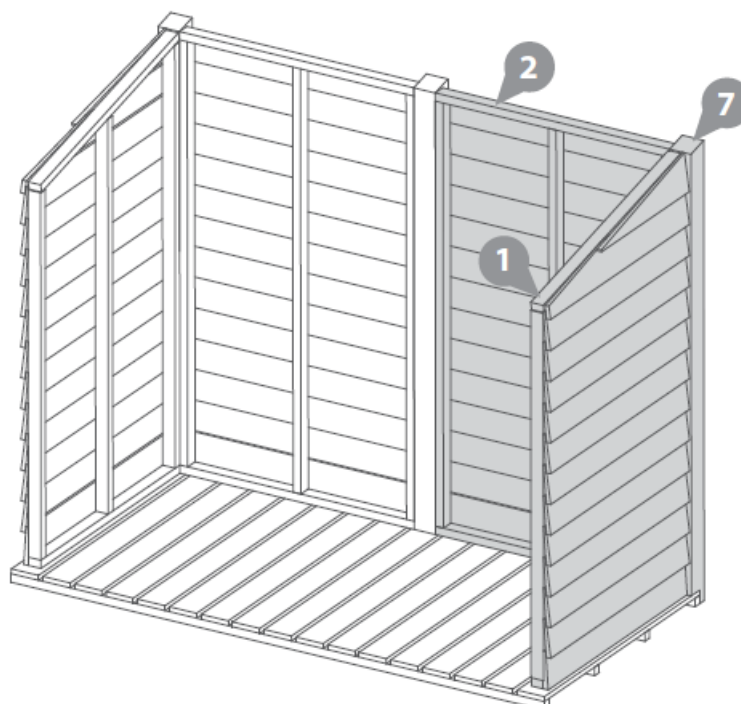
Step 3



Attach the second rear post to the building, screwing through the panel into the post as shown in the illustration.

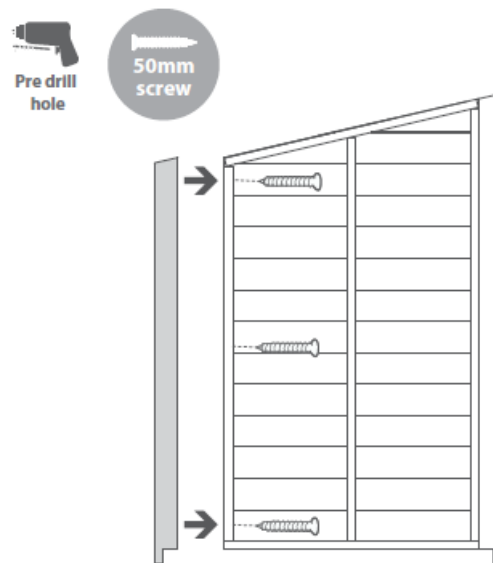
*Ensure the panel is flush to the inside edge of the post.

Step 4



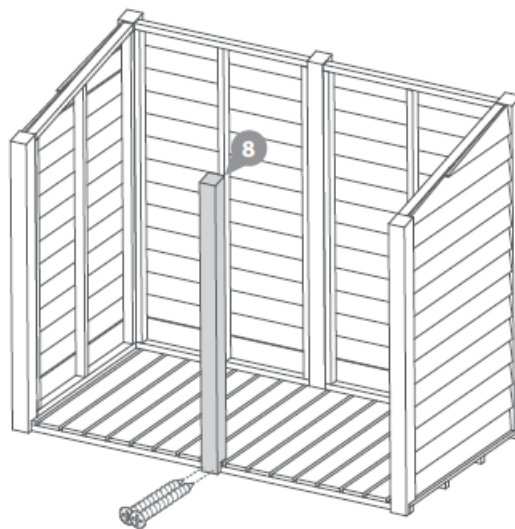
Following the same method outlined in steps 2 & 3 fix the second back panel and the right gable onto the assembly.

Step 5



Attach the first 2 front posts to the building. Securing 1x post to each gable using 3x50mm screws.

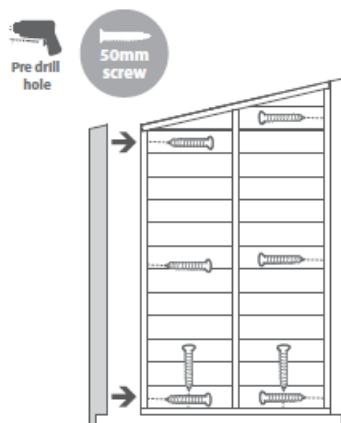
Step 6: 01VINLOG0307-V1 Only



Place the remaining front post onto the floor, aligning with the rear post. Secure the post into place using 2x50mm screws, fixing through the front into the floor bearer.

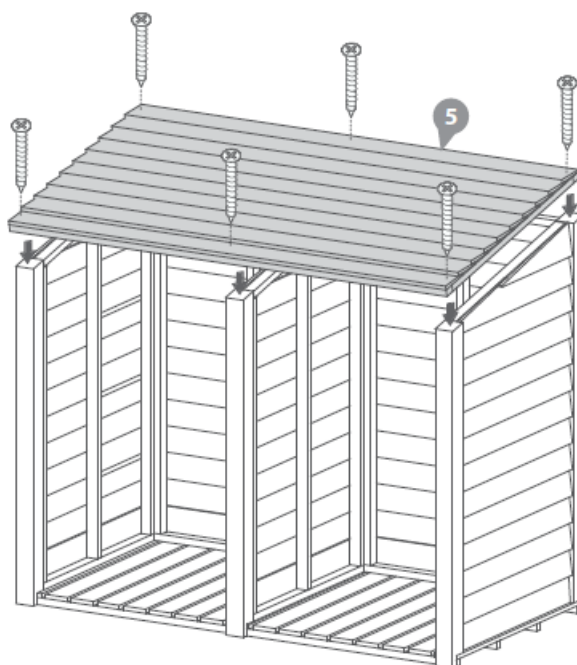
Step 6: 01VINSTR0307-V1 Only

8x50mm Screws



Place the remaining gable and front post onto the floor, align the gable with the inside of the rear post and secure in place using 8x50mm screws as shown in the illustration.

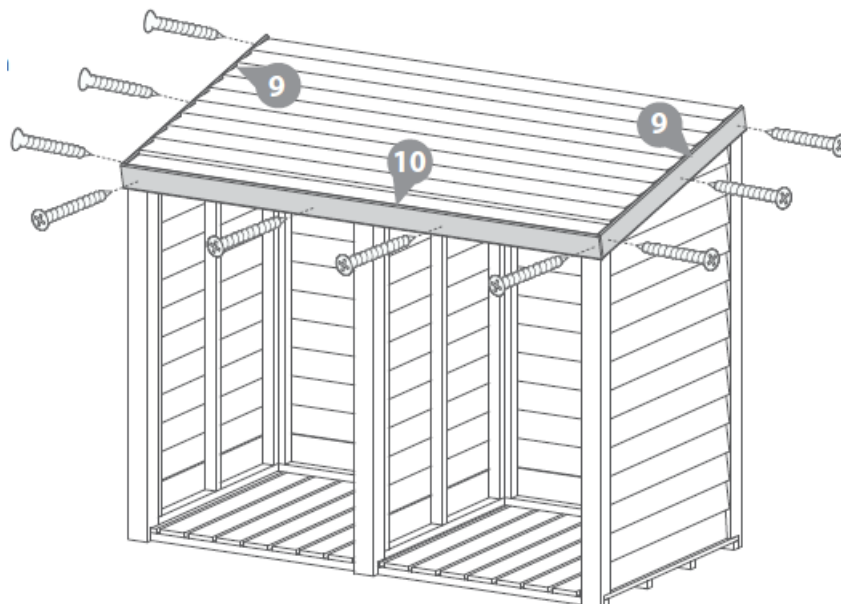
Step 7



Place the roof on top of the building, aligning the roof so that it is flush with the rear. Secure the roof in place with 6x70mm screws as shown in the illustration.

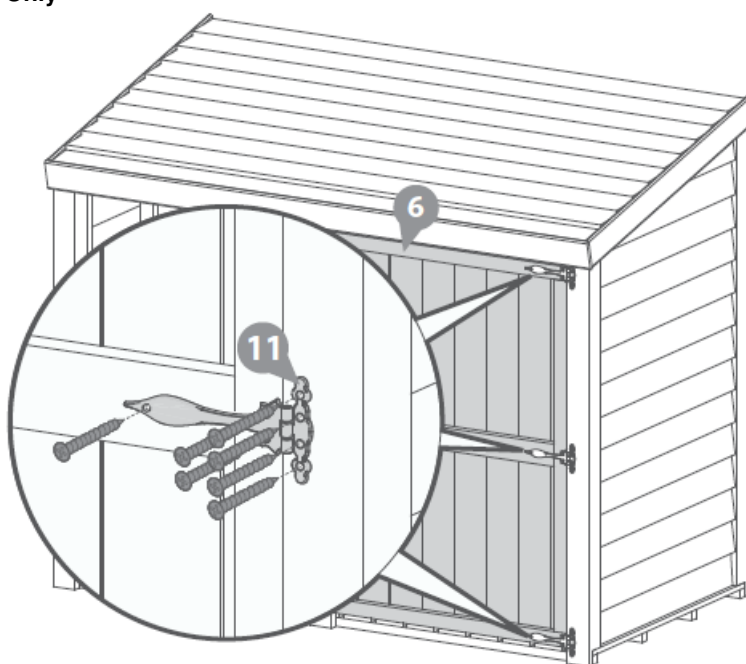
***Ensure to screw through the roof into the posts.**

Step 8



Attach the fascia's to the front and sides of the building, securing each fascia into place using 10x30mm screws.
10x30mm Screws

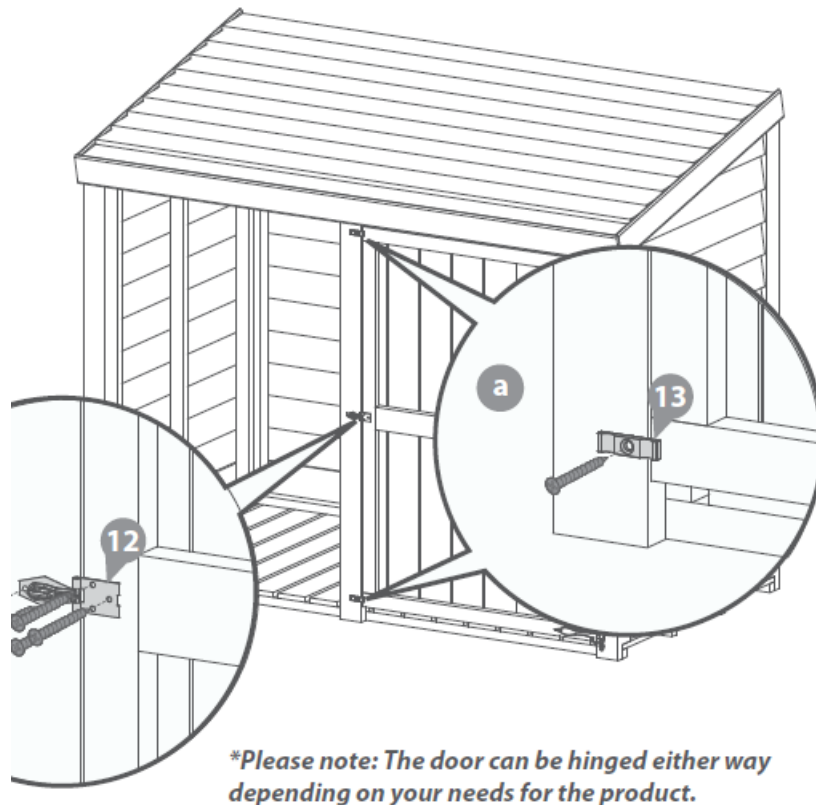
Step 9: 01VINSTR0307-V1 Only



Place the door into the door gap and fix into place using 3x T-hinges securing each hinge with 7x30mm black screws.

***Ensure the door can open & close freely without restriction.**

Step 10: 01VINSTR0303-V1 Only



- Fix the turn buttons to the top and bottom of the posts, ensuring they fasten the door, using 2x30mm black screws.
- Secure the hasp and staple to the post and door using 5x30mm black screws.

Documents / Resources

	Mercia Garden Log Store and Store [pdf] Instructions Log Store and Store, 01VINLOG0307-V1, 01VINSTR0307-V1, 3x7
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References

-  [Mercia Garden Products – Merciangardenproductsltd](#)