General Instructions

Please retain product label and instructions for future reference

01BEACH-V1

BEACH HUT

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.

Refer to the instructions pages for you specific product code



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.



CAUTION

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.

Protim Aquatan T5 (621)

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, aqueos mixture of sodium dioctyl sulphosuccinat and alcohols: 2, 4, 6-trichlorophenol.

For assistance please contact customer care on: 01636 880514

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

www.merciagardenproducts.co.uk

Overall Dimensions:

Length = 3280mm Width = 2373mm Height = 2860mm

Base Dimensions:

Length = 2122mm Width = 3256mm

Before assembly please make sure you have a suitable base ready to erect your







Door **Plain Gable**









Plain

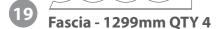
Gable



























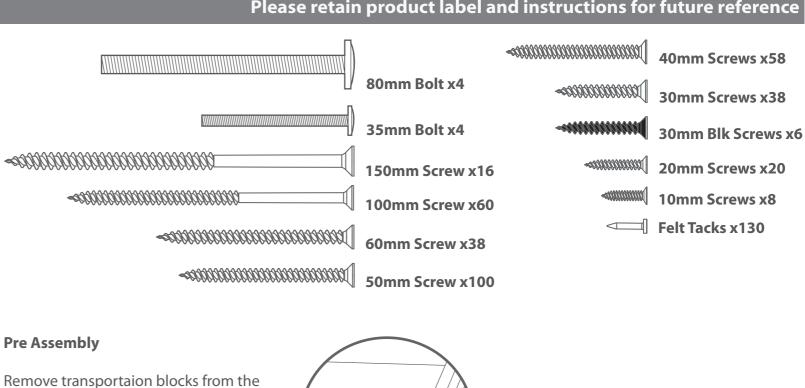










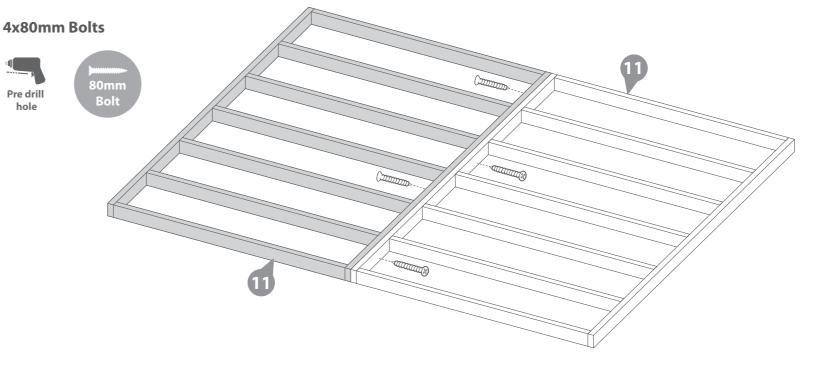


Step 1

Ladder Block OTY 4

Fix the bases together along the longer side using 4x80mm bolts.

panels before beginning assembly.



Please retain product label and instructions for future reference

Step 2

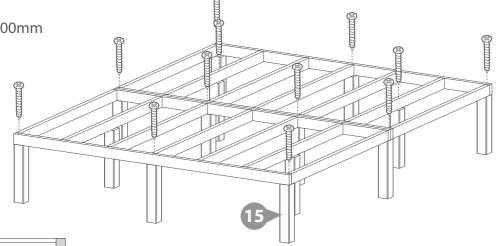
Fix the base blocks to the base using 1x100mm screw per block.

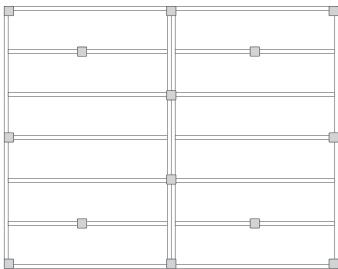
See illustration for block positioning.

14x150mm Screws









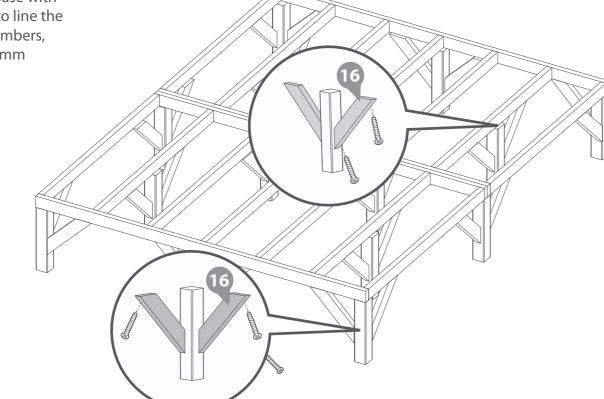
Step 3

Secure the blocks to the base with the tower braces. Ensure to line the braces up with the base timbers, fixing in place with 2x100mm screws per brace.

56x100mm Screws







Step 4

Attach the ladder blocks onto the edge of each ladder step using 2x60mm screws per block.

Secure each step to the ladder sides with 4x60mm per step.

Repeat this process for both sides.

*Ensure the steps are level before continuing.

16x60mm Screws





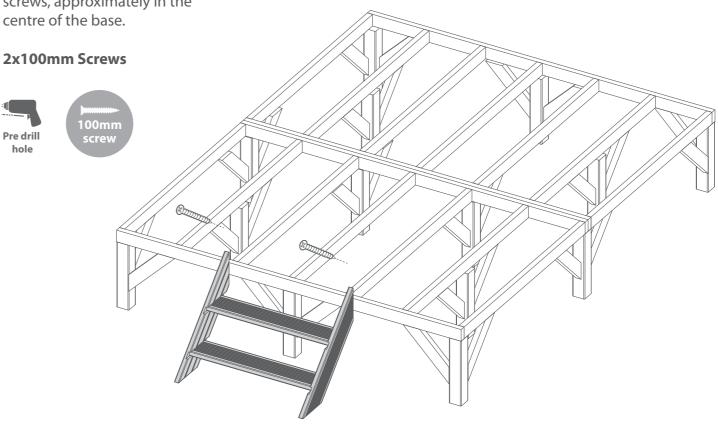
Step 5

Screw the fully assembled ladder to the tower base with 2x100mm screws, approximately in the centre of the base.



Pre drill





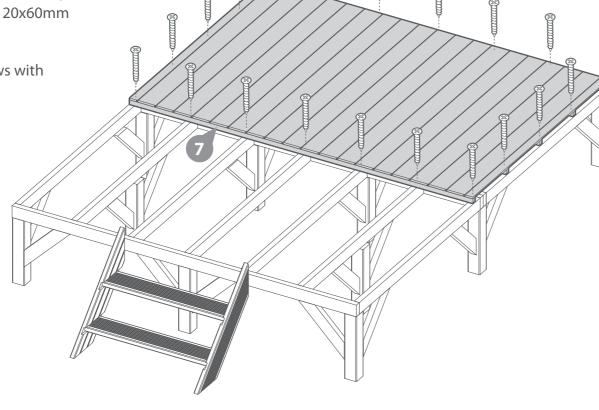
Place the floor onto the tower base, leave approximately 2mm of the base overhanging the floor, and secure in place with 20x60mm screws.

Ensure to align the screws with the framing.

20x60mm Screws







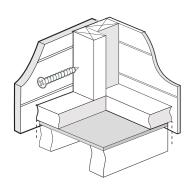
Step 7

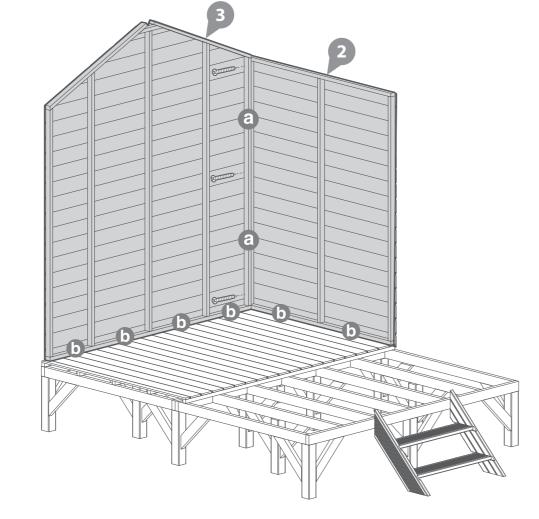
- Place the plain gable and the first plain side onto the floor.
 Fix in place with 3x50mm screws.
- Do not secure to the floor until the roof is fitted.

3x50mm Screws









Step 8

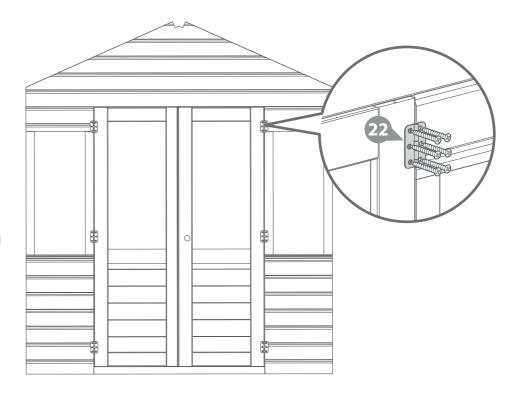
Locate the doors into the door gable, attach the butt hinges to the panel with 3x30mm screws and to the door using 3x20mm screws per hinge.

18x20mm Screws 18x30mm Screws









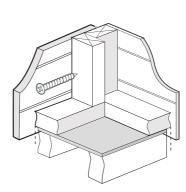
Step 9

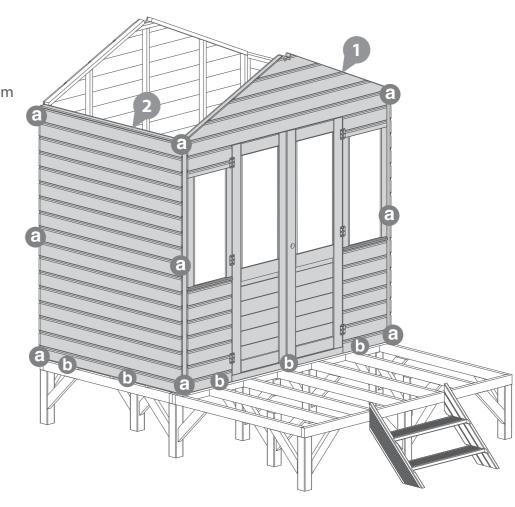
- a Place the door gable and the second plain side onto the floor.
 Fix in place with 9x50mm screws.
- Do not secure to the floor until the roof is fitted.

9x50mm Screws









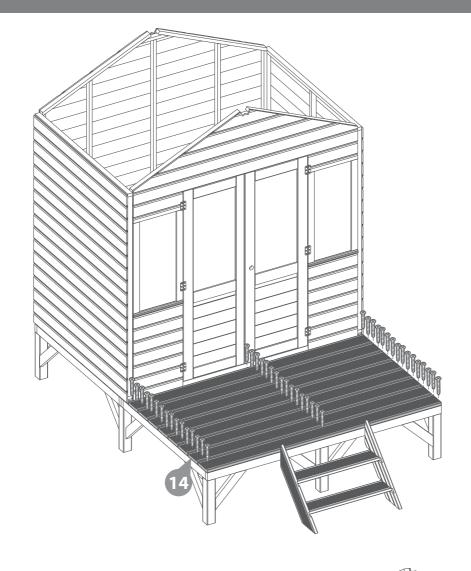
Place the first deck board up against the building and fix in place using 6x50mm screws.

Continue to secure the remaining deck boards to the tower base leaving approximately a 12mm gap between the boards, with 6x50mm screws per board

48x50mm Screws







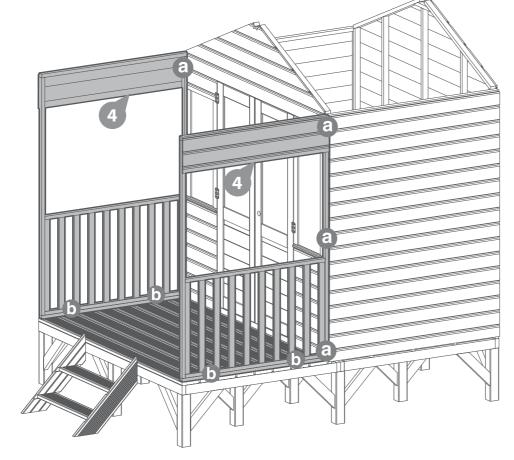
Step 11

- Place the veranda side panels onto the decking floor. Fix in place with 3x50mm screws per panel.
- Do not secure to the floor until the roof is fitted.

6x50mm Screws







Step 12

- Place the veranda front panels onto the decking floor. Fix in place with 3x50mm screws per panel.
- Do not secure to the floor until the roof is fitted.

6x50mm Screws







Step 13

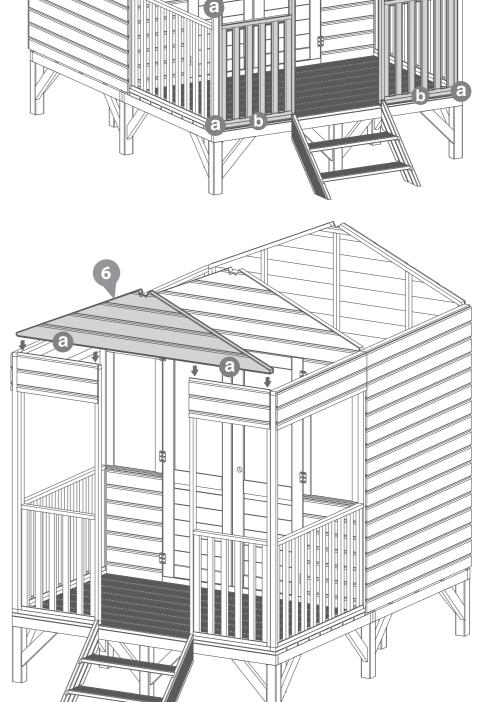
Place the gable top onto the veranda front, ensuring to align with the boards.

Secure in place with 4x50mm screws, fixing from the top of the panel and the bottom.

4x50mm Screws







Place the first roof panel into the gap on the gables and fix into place using 11x40mm screws.

Continue this process with the remaining roof panels.

44x40mm Screws

*Ensure the roof panels are flush with the rear of the building.





Step 15



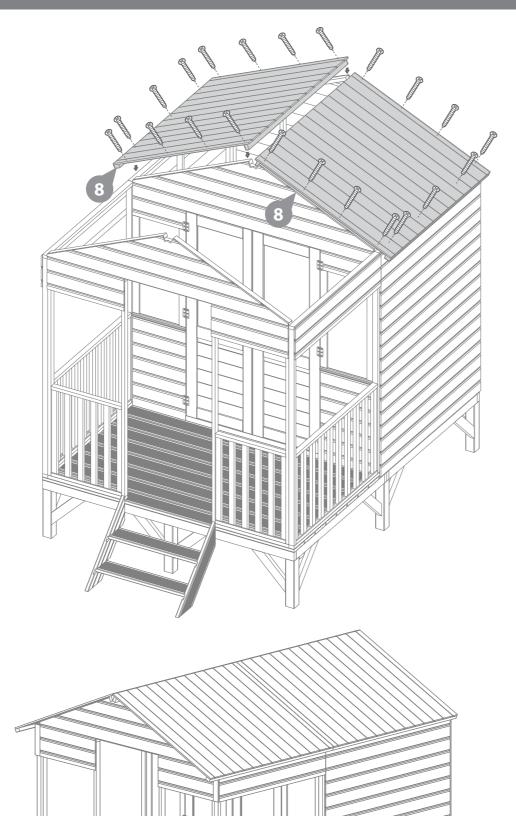
Secure the building to the floor using 20x50mm screws.

*Inside the building ensure to align the screws with the floor bearers

20x50mm Screws







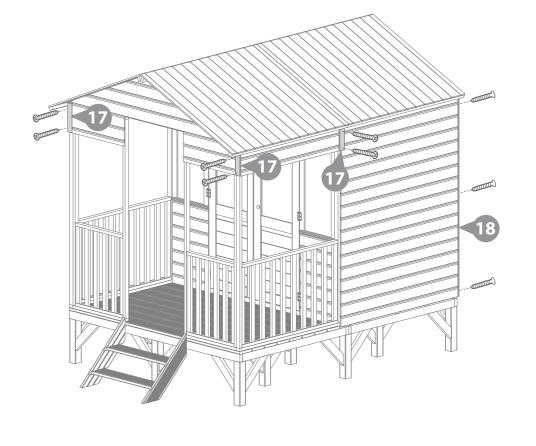
Step 16

Fix the cover trims to building using 2x30mm screws per trim at the front & sides and 3x30mm screws per trim at the rear.

14x30mm Screws





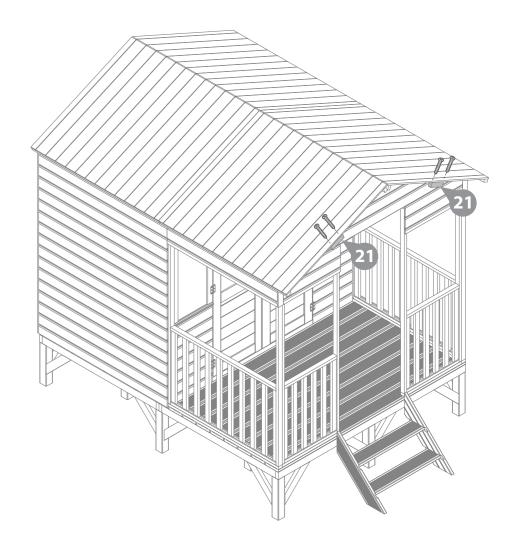


Place the fascia blocks and secure in place using 2x30mm screws per block.

4x30mm Screws







Step 17

at the front of the roofs, approximately half way between the bearers,



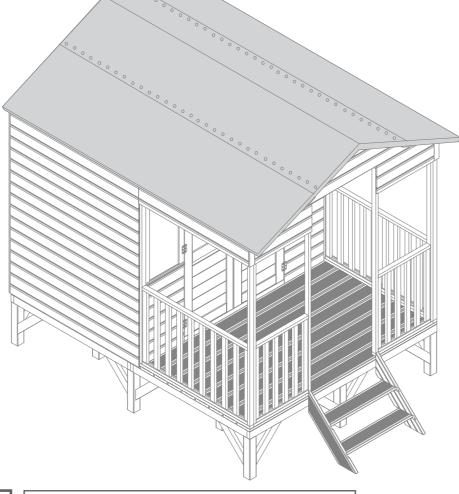


Cut the felt into 3 sheets (3050mm) and lay onto the roof as shown in the diagram, ensuring there is 50mm overhang around the building.

fix in place using 130x felt tacks at 100mm intervals.

130x Felt Tacks

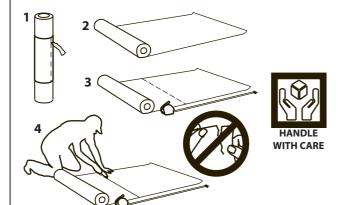












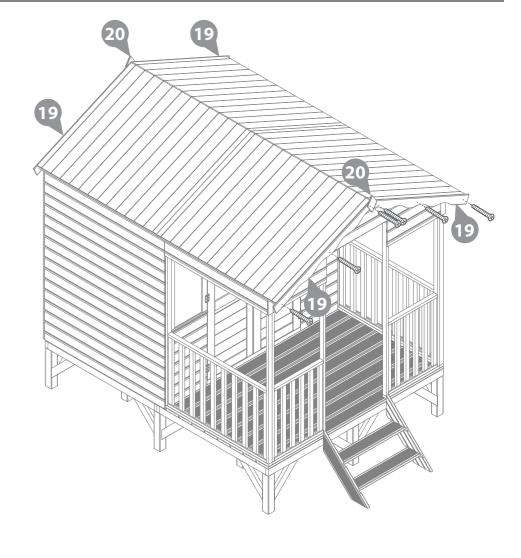
Step 19

Using 40mm screws, fix the fascia's and finials to the front and back of the building as shown in illustration.

12x40mm screws







Step 20

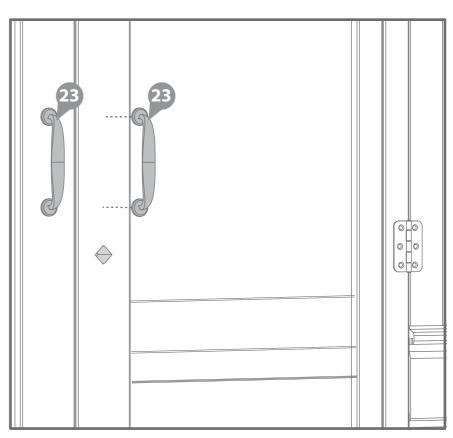
To fix the door handles firstly pre drill a hole approximately 3mm in the middle of the door framing.

Screw the handle to the door as shown using 35mm bolts from behind the door.

4x35mm bolt







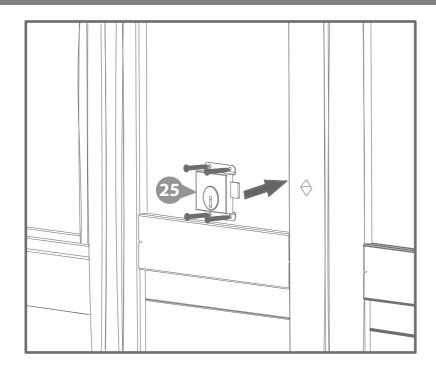
Attach the press lock to the inside of the master door, ensure the key slot lines up with the key hole in the lock, making sure the key can fully turn.

fix in place using 4x30mm black screws.

4x30mm Black Screws







Step 23

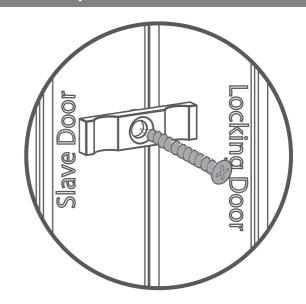
Attach the two turn buttons to the slave door at the top and bottom using 2x30mm black screws.

2x30mm Black Screws

*These turn buttons help to keep your doors straight during high & low levels of moisture content in the air.







Step 22

Place the tower bolts to the top and bottom of the slave door and fix in place with 10mm screws.

Drill holes into the framing above and below the door for the bolt to locate.

8x10mm Screws





Wood is a natural product and is subject to movement with changing weather conditions. It is important that you fit the turn buttons and tower bolts as per the fitting instructions.

