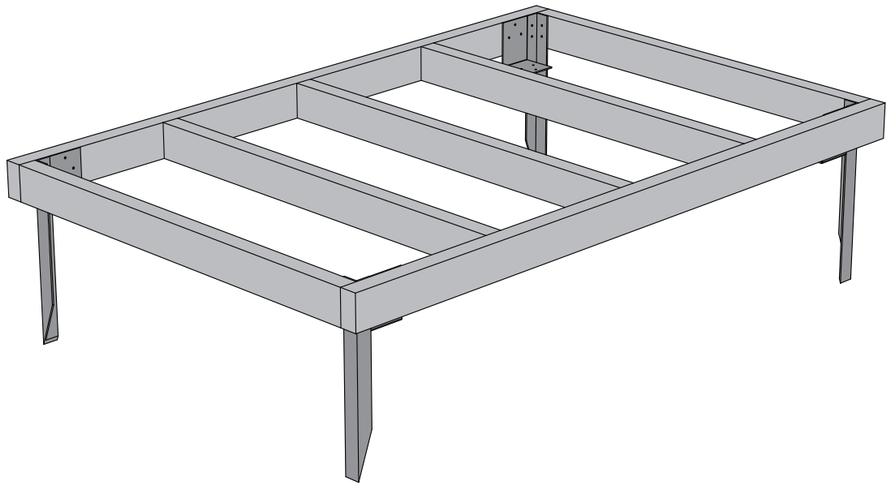
# Portabase

## Tools Required

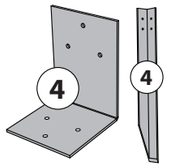
Phillips Screwdriver
Spirit Level
Drill + 2mm Bit
Hammer/ Mallet
Measuring Tape

**For Assistance Please Contact Customer Care On:**

**01636 880514**

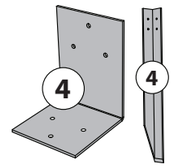


## 4x6



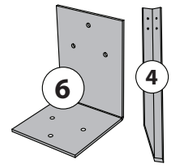

20 x 100mm screws — 1200mm x 90mm Qty x2
15 x 70mm screws
34 x 40mm screws — 1710mm x 90mm Qty x4

## 6x4



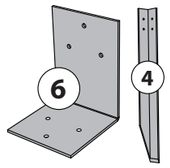

20 x 100mm screws — 1070mm x 90mm Qty x4
15 x 70mm screws
34 x 40mm screws — 1750mm x 90mm Qty x2

## 7x5



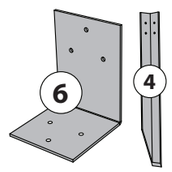

20 x 100mm screws — 1360mm x 90mm Qty x5
15 x 70mm screws
34 x 40mm screws — 2100mm x 90mm Qty x2

## 7x7



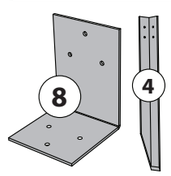

20 x 100mm screws — 1990mm x 90mm Qty x6
15 x 70mm screws
34 x 40mm screws — 2100 x 90mm Qty x2

## 8x6



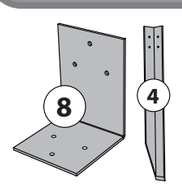

20 x 100mm screws — 1710mm x 90mm Qty x7
15 x 70mm screws
34 x 40mm screws — 2430mm x 90mm Qty x2

## 10x6




36 x 100mm screws — 1710mm x 90mm Qty x11
27 x 70mm screws
40 x 40mm screws — 1800mm x 90mm Qty x2

## 10x8




36 x 100mm screws — 3010mm x 90mm Qty x2
27 x 70mm screws
40 x 40mm screws — 2430mm x 90mm Qty x11

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, Spirit Level, Hammer/Mallet, Measuring Tape and drill with 2mm bit.

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 delivered pre-treated with a water based timber treatment however this only helps to protect during transit of your garden item. To validate your guarantee and for better protection against weathering it is highly recommended that you treat the garden building with a wood preserver within 3 months of assembly. This will need to be re-applied annually to ensure longevity of your building. Care must be taken when constructing the garden building that it is not touching the ground and is on a suitable base.

**HEALTH AND SAFETY**

- When Handling treated timber always wear gloves and eye protection and work in a well ventilated area.
- Wash hands thoroughly after handling treated timber and especially before eating or smoking.
- Do not burn timber off-cuts, Dispose of them safely as refuse. Treated timber contains chemical preservatives.
- Wear goggles when pressure washing or scrubbing with chemical cleaners or restorers.
- Keep children away from the work area until the job has been completed and tools have been stored safely.



**2mm Drill bit**

For ease of assembly, it is advisable to pilot drill all screw holes and ensure all screw heads are countersunk.



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

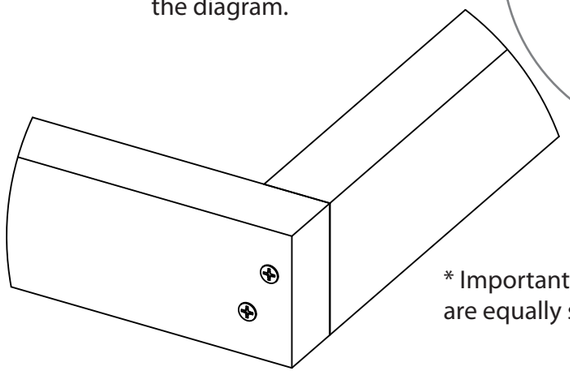
Please thoughroughly read the instructions before assembly and retain for reference after use.

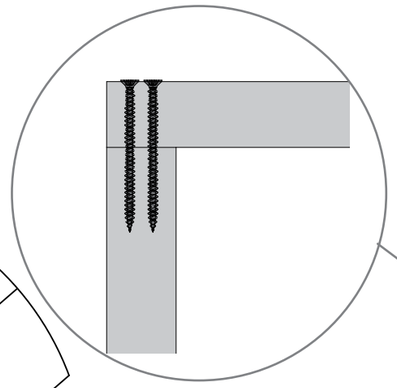
**N.B. The building must be erected on the portabase as it cannot be moved once erected.**

# Assembly: Only for Groundsman

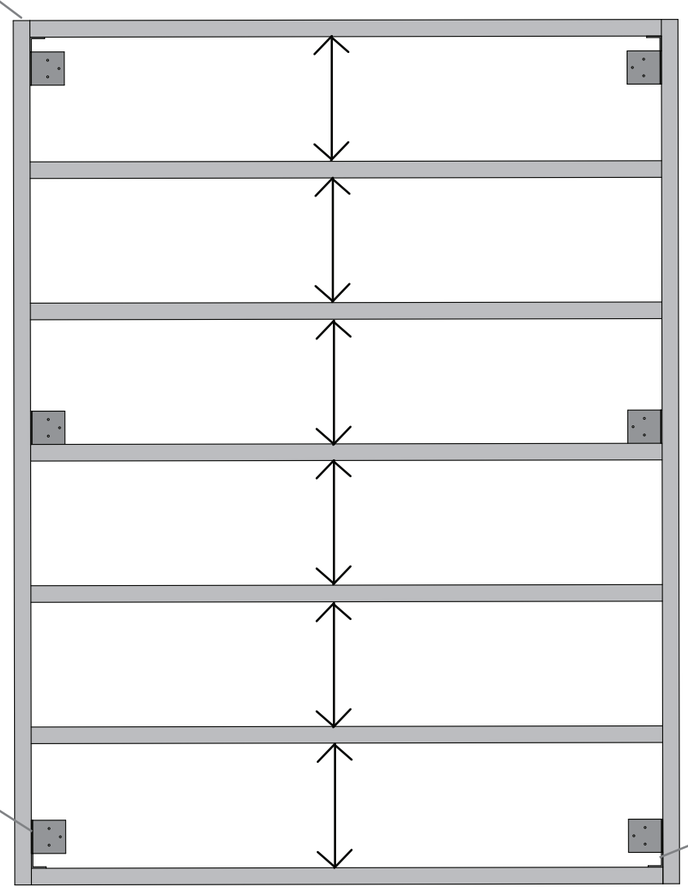
## Step 1

Identify the 2 long beams and the remaining shorter beams.
On a level surface create the required layout, as shown. Secure the shorter beams in place using 2x 100mm screws as shown in the diagram.



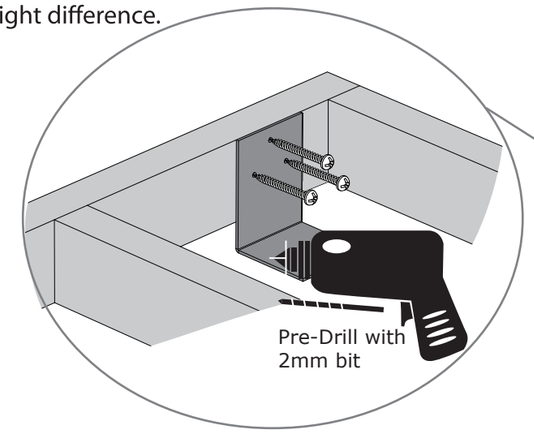


* Important, Ensure that all short beams are equally spaced.



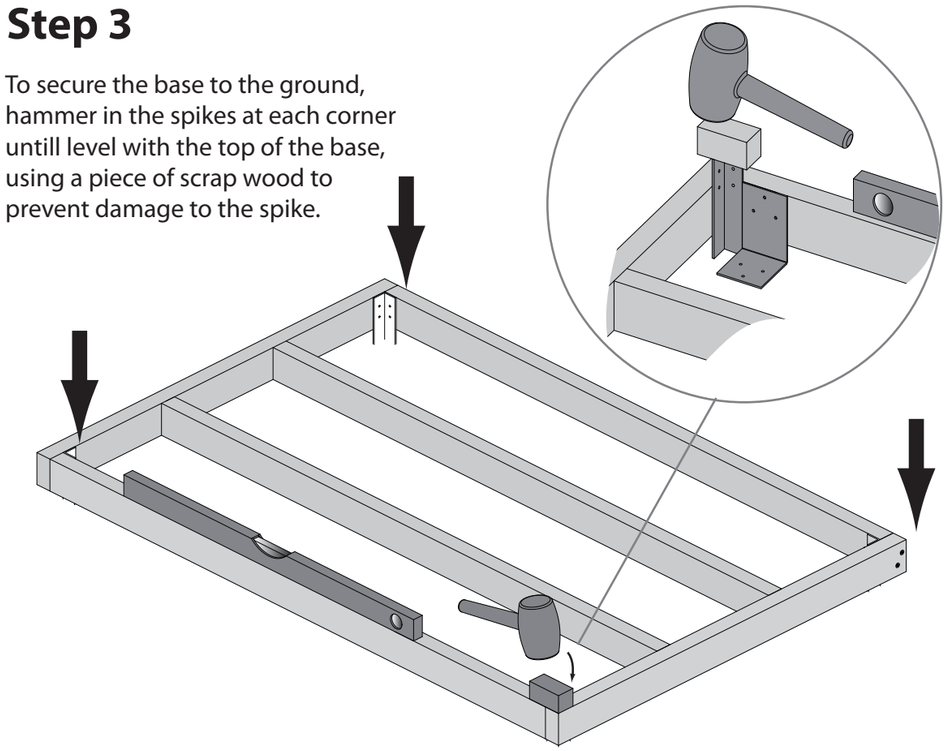
## Step 2

With the portbase in the desired position for the buildings location, fix the L shaped feet to the inside of the portbase framework using 3x40mm round head screws pre-drilling with a 2mm drill bit. Ensure that the base is level. Either of the two faces can be used for fixing the foot as this allows a larger range of height difference.

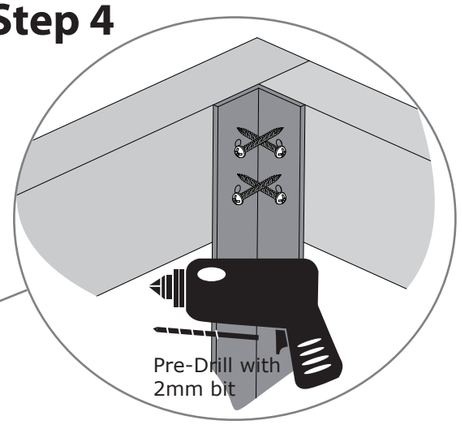



## Step 3

To secure the base to the ground, hammer in the spikes at each corner untill level with the top of the base, using a piece of scrap wood to prevent damage to the spike.



## Step 4




Once the Spike is in the desired location, fix in place using 4x 40mm round head screws as shown. Pre-drill using a 2mm drill bit.

If the Portabase is to be located onto hardstanding, only the L shaped Foot are used. Position the portabase and identify the high and low spots. Position the feet so that the Portabase is firm and level in all directions.

Once the Portabase is firm and level, Secure the buildings floor to the base using 70mm screws. Fix the screws through the joists lined up with the beams of the Portabse.

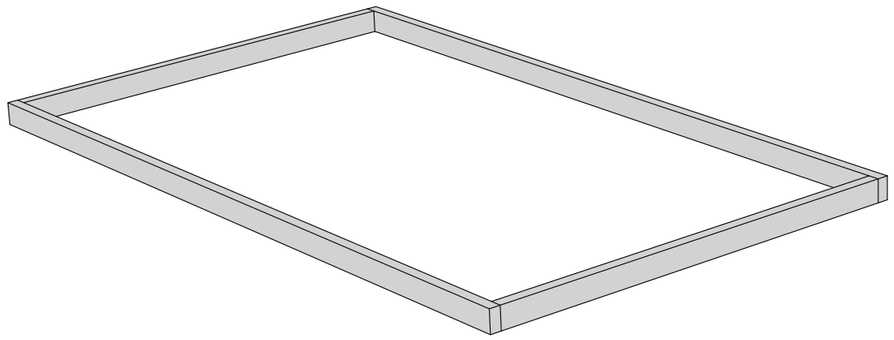
On soft ground we would recommend the use of post-mix concrete to secure the corner spikes.

**N.B The building must be erected on the portabase as it cannot be moved once erected.**

# Assembly: Only for OSB Floor

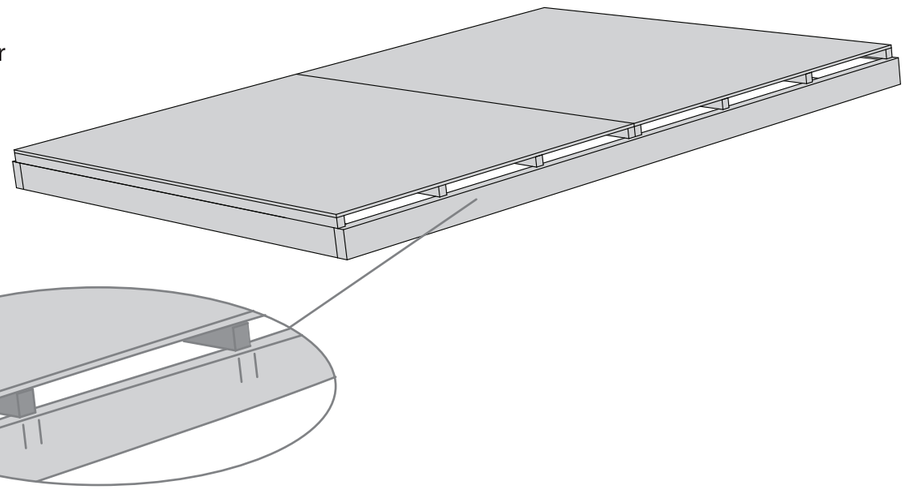
## Step 1

Identify the 2 long beams and 2 shorter beams.
On a level surface create the required layout, as shown. Secure the shorter beams in place using 2x 100mm screws as shown in the diagram.



## Step 2

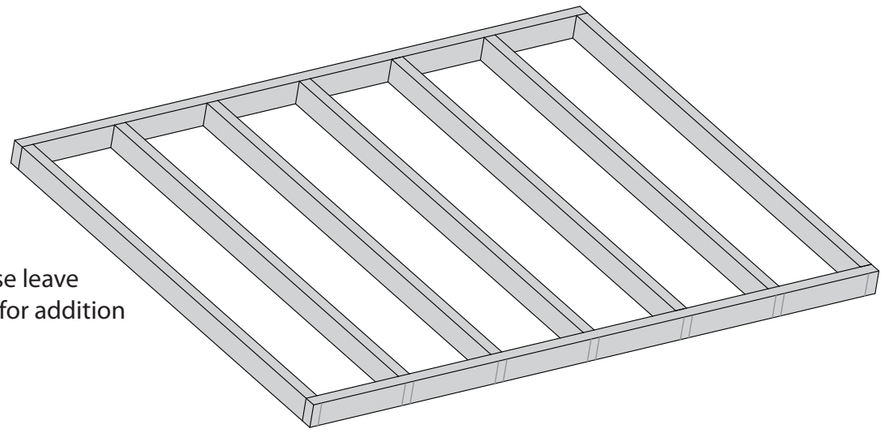
Place the OSB flooring over the top of the frame and measure out where the beams meet the frame. Once all markings have been made remove the flooring from the frame.



## Step 3

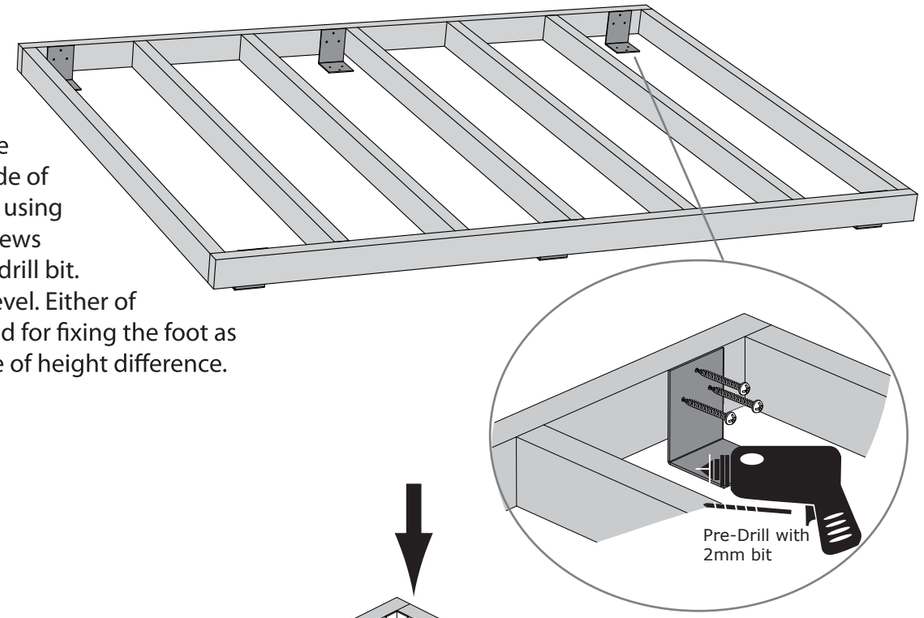
Line up short beams with markings and attach in place using 2x100mm screws as shown in the diagram. Short beams should be evenly spaced.

*Important, for the 10x6 please leave two of the short beams aside for addition at a later stage.



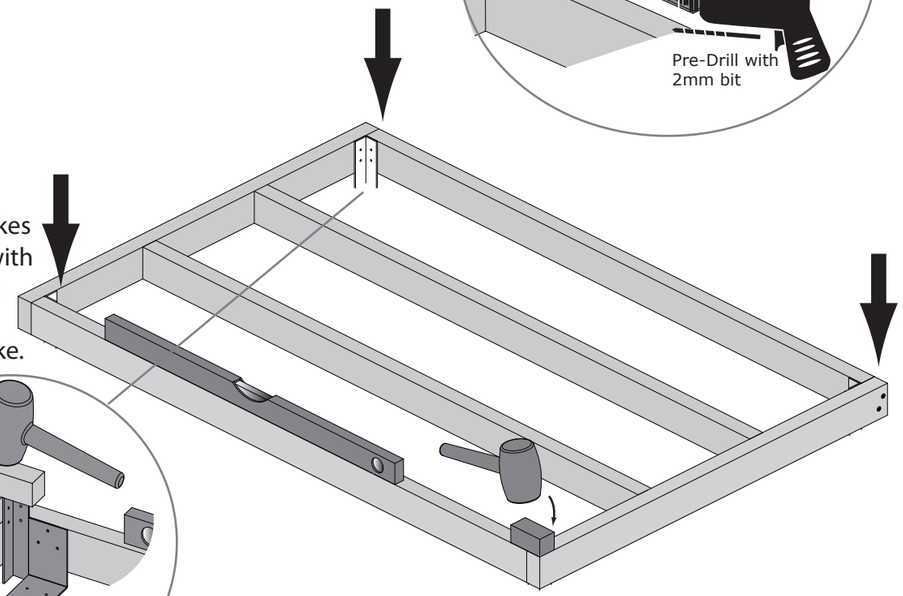
## Step 4

With the portbase in the desired position for the buildings location, fix the L shaped feet to the inside of the portbase framework using 3x40mm round head screws pre-drilling with a 2mm drill bit. Ensure that the base is level. Either of the two faces can be used for fixing the foot as this allows a larger range of height difference.



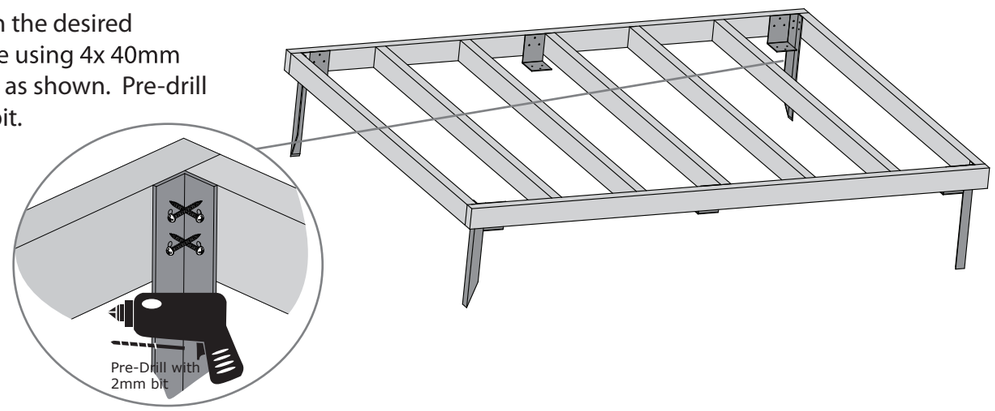

## Step 5

To secure the base to the ground, hammer in the spikes at each corner untill level with the top of the base, using a piece of scrap wood to prevent damage to the spike.



## Step 6

Once the Spike is in the desired location, fix in place using 4x 40mm round head screws as shown. Pre-drill using a 2mm drill bit.



# Assembly: 10x6 & 10x8 OSB Floor ONLY

* Addition to assembly,
Once base has been assembled attach remaining two beams to the front and back of base.

Line up the beam with the front of the base attach using 4x 70mm screws pre-drilling with a 2mm drill bit, equally seperate the screws.

