

### **Assembly Instructions Knutsford Pavilion 2.4m**

Code: 15221



(W x D x H) 2.80m x 2.80m x 2.30m



# Online assembly video available Please scan the QR code



### PLEASE KEEP THESE INSTRUCTIONS



## **Timber Characteristics...**

Natural & Unique, our timber's story



A guide to understanding the natural characteristics of timber and what to do if you feel there is an issue...

Timber is a unique and naturally beautiful material with its own characteristics which makes each piece distinctive.

At Zest we are committed to the environment and we are very proud to be a Forest Stewardship® Certified company. (FSC® C114990) and all timber used has been ethically sourced from responsibly managed forests.

**Splits & cracks** are to be expected in timber and they naturally appear in the grain due to changing temperatures and humidity levels. They are not a cause for concern as they will not affect the strength or durability of the product.



Normal splits are characteristics of timber.



Use the "2p Coin Test" as a guide.



Knots are characteristics of timber.



If you find a dead-knot email your retailer including a photo.

**Knots** are a natural characteristic of timber however a dead knot may be an issue which can be reported in writing to your retailer and must include photographic evidence to support the query.



If a particular split or crack becomes visible and is of concern simply use the "2p Coin Test" as a guide. There is no need for concern if the coin will not fit. If the coin does fit in the split, potentially there may be an issue. In this case, in order for customer services to investigate the matter fully, it should be reported in writing to your retailer, along with a clear photograph showing the 2p coin in place.

"Here at Zest we take any complaint very seriously and each one is investigated individually and judged specifically using established guidelines to determine if it is a justified complaint and whether a replacement part is required. "Customer Service Dept.

Sun Bleaching
(from packaging)
& Green Spotting
(Caused by pressure treatment) are not causes for concern and they will fade over time when items are placed outdoors.

Neither will affect the durability of the product.





Sun-bleaching & Pressure Treatment green spotting will fade in time.

IMPORTANT INFORMATION regarding further treatment: Pressure Treated products should not have any further treatment applied for the first 6 months



### **Knutsford Pavilion 2.4m Assembly Instructions**

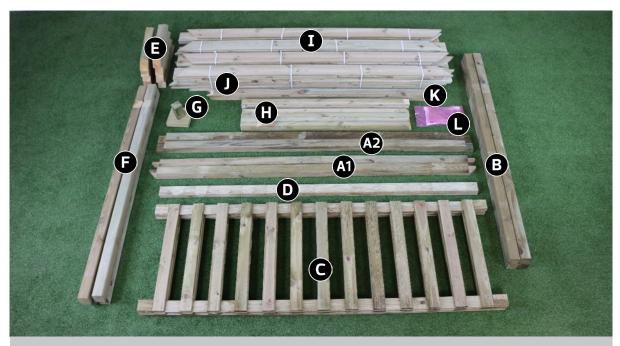
Requires 2–3 Person assembly \*All Screw holes to be pre-drilled\*

Tools required: Corded / Cordless Drill, \*Pozi-drive bit (\*Crosshead) / 3mm & 5mm drill bits / Screwdriver, (Torx-Bits Included), Tape Measure, Mallet.

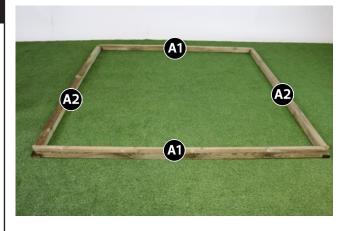
#### Please take a few moments to check all pack contents listed

Product Name Pack List		
Item	Description	Quantity
A1, A2	RING BEAM	4
В	POST	4
С	HANDRAIL	3
D	HANDRAIL COVER	3
Е	BRACING	8
F	RAFTER	4
G	FINIAL BLOCK	1
Н	CENTRE RAFTER	4
I	ROOF BOARD PACK	4
J	LONG COVER STRIP	4
K	SHORT COVER STRIP	4
L	FIXING KIT	1

Fixings	Quantity
80mm Screw	12
45mm Screw	236
60mm Screw	8
100mm Screw	16
120mm Screw	16
140mm Screw	16



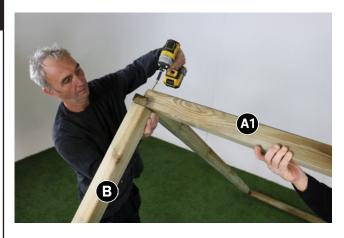
This product is made from pressure–treated timber. It should not be painted or coated with any other treatment until at least 6 months after purchase



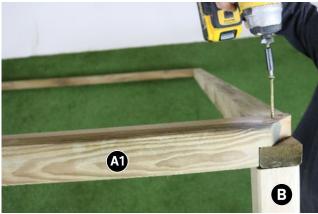




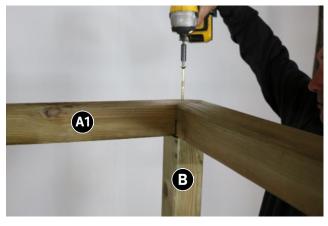
Set out Ring Beams A1 & A2 as shown above and fix in position using 8 x 60mm screws,  $2 \times 60$ mm Screws per corner.

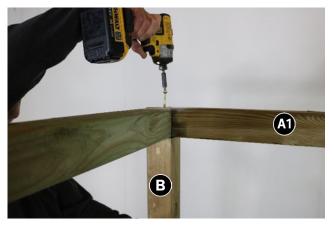






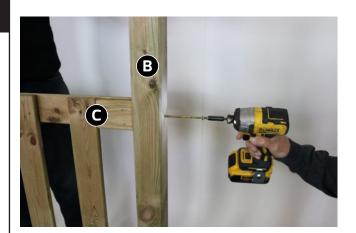
Position 2 x Posts (B) beneath Ring Beam (A1) and attach using 2 x 120mm Screws,  $1 \times 120$ mm screw per post.

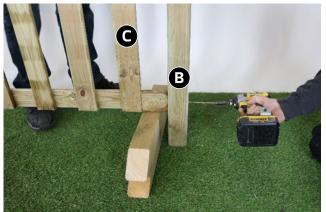


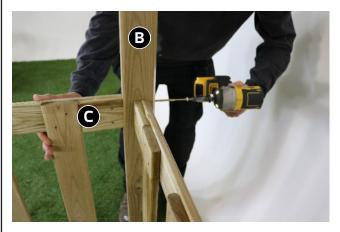


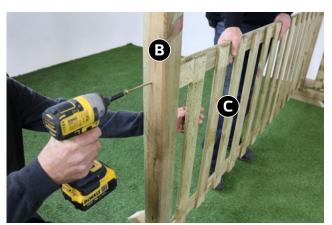
Place remaining Posts (B) beneath Ring Beam and fix using  $2 \times 120 \text{mm}$  Screws,  $1 \times 120 \text{mm}$  screw per post.

4









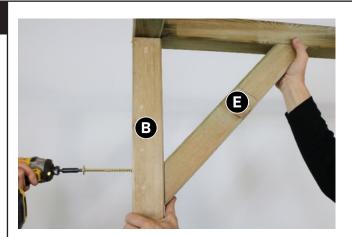
Position 1 x Hand Rail (C) between Posts (B) at desired height and fix using  $4 \times 120$ mm Screws,  $2 \times 120$ mm per post. Repeat for remaining  $2 \times 120$ mm Rails (C)

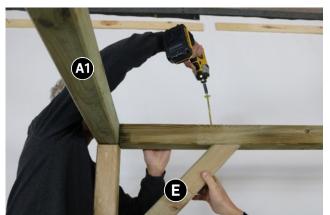


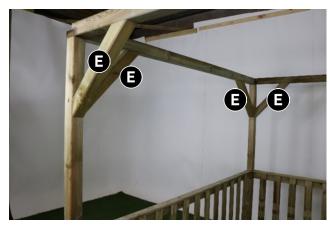


Place 1x Handrail Cover (D) onto Handrail (C) and fix using 4 x 45mm Screws. Repeat for remaining 2 x Handrail Covers (D) and Handrails (C)

6

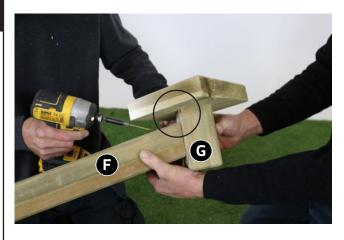


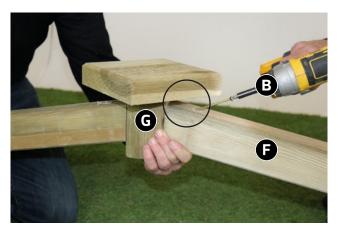






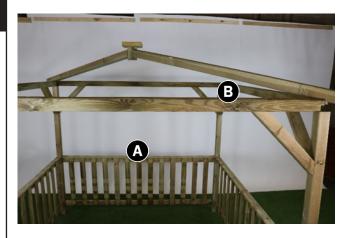
Fix 1 x Bracing (E) to Post (B) & Ring beam using 2 x 140mm Screws as shown above. Attach remaining Bracings (E) to Posts (B) & Ring beam using 14 x 140mm Screws, 2 x Screws per Bracing, 2 x Bracings per Post.

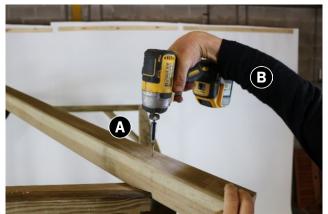


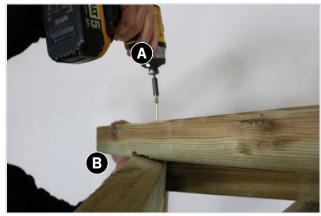




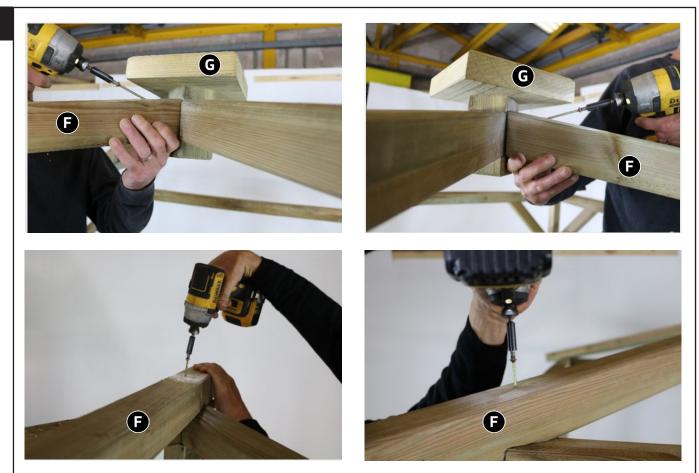
Attach angled end of 1x Rafter (F) to Finial Block (G) allowing a 20-25mm gap between Rafter (F) and Finial Block Capping using 1x 100mm Screw. Similarly attach 1x Rafter (F) to opposite side of Finial Block (G)



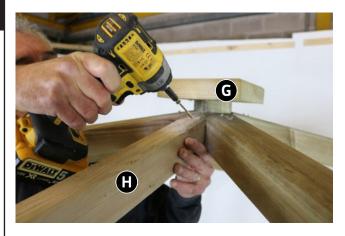


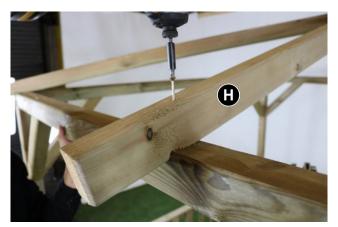


Place rafter assembly diagonally onto ring beam and fix using  $2 \times 100 \text{mm}$  Screws,  $1 \times 100 \text{mm}$  Screw per rafter.



Attach remaining 2 x Rafters (F) to Finial Block (G) using 2 x 100mm Screws, (1 x 100mm Screw per Rafter (F)), and to Ring beam using 2 x 100mm Screws (1 x 100mm Screw per Rafter (G)).

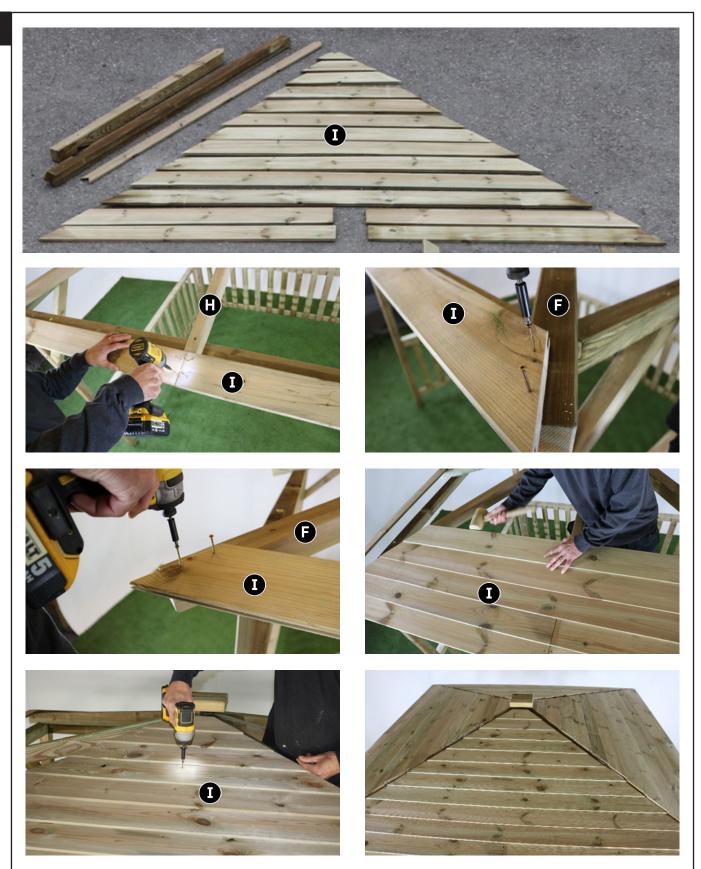






Attach 1x Centre Rafter (H) to Final Block (G) using 1x 100mm Screw and to Ring beam using 1x 100mm Screw.

Fix remaining 3 x Centre Rafters (H) in corresponding positions in roof sections as shown above, using  $6 \times 100$ mm Screws,  $2 \times 100$ m Screws per rafter.



Open 1 x Roof Board pack and set out as shown above (Top). Attach longest pair of square ended roof boards to Centre Rafter (H) and to Rafters (F) (allowing a 10-15mm overlap beyond rafter ends) using 8 x 45mm Screws. (4 x 45mm Screws per board, 2 x 45mm Screws per end)

Interlock shorter pair of square ended Roof Boards to fixed Roof Boards and continue to interlock subsequent Roof Boards. Fix all Roof Boards (I) to Rafters (F) and Centre Rafter (H) using 45mm Screws (3 x 45mm Screws per full board, 2 x 45mm screws for half boards.

Repeat this stage for remaining roof sections.



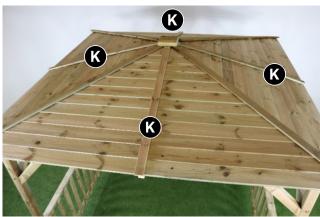


Place 1x Long Cover Strip (J) over joint in roof boards and under finial block capping (angled cut beneath capping and facing upwards). Fix in position using  $8 \times 45$ mm screws ( $2 \times 45$ mm screws per end,  $2 \times 45$ mm either side of centre).

Repeat on remaining roof board joints using 3 x Long Cover Strips (J) (1 x Long Cover Strip per joint).







Position 1 x Short Cover Strip (K) centrally (angled cut beneath Finial Block capping and facing upwards) and fix using  $6 \times 45$ mm Screws,  $2 \times 5$  Screws per end and  $2 \times 5$  Screws to centre. Repeat on remaining roof sections using  $3 \times 5$  Short Cover Strips (K)

#### Knutsford Pavilion 2.4m is now complete.