Timber Floor Kit Instructions

Kaipara v2

PARTS LIST

Picked by: ____ Checked by: ____

Ref		Code	Description	Length	Qty	✓
T51	Joists	T4R100-3980	H4 RS Framing 100x50 3980mm	3980	6	
T55	Floorboards	T3B150-2480	H3 Boards 150 x 25 2480mm	2480	27	
A35	Threshold Plate	HTP70-240	Treadplate 70mm framing 2400mm	2400	1	
H02	Long Framing Screws	XSTHG14-100	Type 17 Screw Galv 14gx100mm	EA	17	
H15	Long Clouts	XNCG28-50	Galv Clout 2.8 x 50mm	EA	330	
H16	Threshold Fixing Screws	XSWFG12-30	Wafer Head Screw Galv 12gx30mm	EA	8	
H17	Threshold Ends LH	HDRTE-L	Roller Door Threshold End LH	EA	1	
H17	Threshold Ends RH	HDRTE-R	Roller Door Threshold End RH	EA	1	

INSTRUCTIONS

- **Layout**
  - Layout the **T51** Joists evenly spaced as shown in *Fig. 1*.
  - Ensure joists are well supported and the floor is level and square.
  - Use **H15** clouts and nail a **T55** floorboard on each end. Ensure floorboard sides are flush with joist ends.
  - Attach base securely to the foundations.

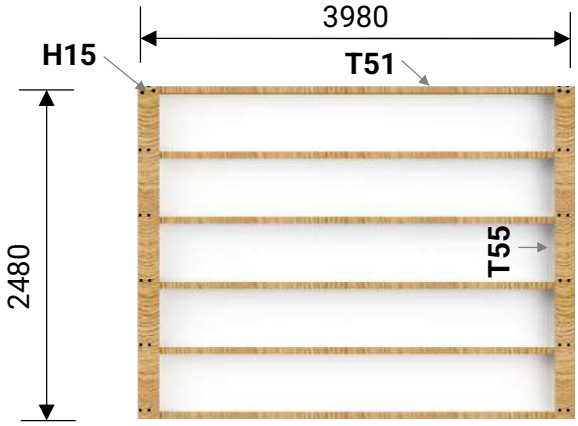

Fig. 1

- **Floorboards**
  - Lay remaining **T55** floorboards. Start from both ends until you reach the middle where you have a gap the last board won't fit into.
  - Measure width of gap, add 3-4mm, and cut last board length-wise to this width if required.
  - Position the last 2 boards. They will peak up as shown in Fig 3. Stand on them to push into place and tighten all the boards.
  - Fully nail each **T55** board to **T51** joists with 2 x **H15** 50mm clouts per joist.

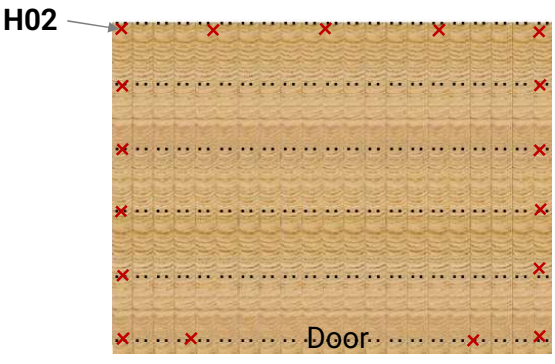

Fig. 2

- **Secure Shed to Base**
  - Place shed on base; it should overhang about 10mm on all sides. Secure shed bottom plate to **T51** joists with **H02** screws as shown by red crosses (**x**) in *Fig. 2*.

Fig. 3

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- **Threshold Ends**

  - When fitted correctly, Roller Door Threshold Ends reduce or eliminate rainwater ingress in the corners of roller doors on timber floors with treadplates.

  - The Ends are supplied in handed pairs, one to go on each side of the door.

  - Cut the long leg of each End so that when positioned hard up to the door stud, the leg is flush with the outer edge of the floor.

  - Install the Ends after the timber frames have been installed, and the bottom plate cut away between the door trimming studs, but *before* the door jamb flashings or roller door tracks have been installed. Place as shown above.

  - Trim the door jamb flashing to neatly fit over the End moulding as shown.

  - Secure the door jamb flashing to the timber framing as per the shed assembly instructions.

  - Install the roller door guide tracks as per the shed assembly instructions, and so that the track ends sit down inside the End moulding:

- **Treadplates**

  - Fix **A35** Threshold Plate for roller door with 8 x **H16** Threshold fixing screws, in the pattern shown in *Fig 4* .

Fig. 4

  - Apply silicon to seal full length between the treadplate end and the End moulding. The final result should look like this:

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