

Before you begin...

- Check all components are present by comparing pack contents to printed contents list.
- Pre-treat each Porch Accessories component using proprietary exterior grade preservative and end seal following the manufacturer's recommendations.
- We recommend that all components are finished e.g. painted, stained or varnished following the manufacturer's recommendations before fixing to wall.

GROUND PREPARATION

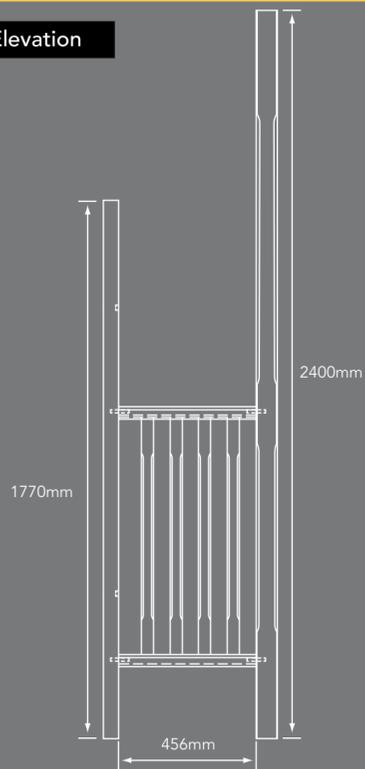
The type of ground you have will determine whether any additional work will be required in order to fix the Porch Accessory Front Post using the fixing bracket supplied.

Slabs & Concrete - No preparation required.
Grassed & Soil Areas - Either lay paving slabs or concrete a suitably sized square or rectangular area to allow the fixing of bracket for the front post.

IMPORTANT

The Porch Accessory Kit achieves handrail heights of 900 to 1100mm.

Side Elevation



Pack contents...

	2400x70x70mm	x2
	1770x68x55mm	x2
	528x62x55mm	x2
	528x62x55mm	x2
	798x40x40mm	x8
	40x40x9mm	x4
	75x20x20mm	x2
	60x77mm	x2
	ø4x30mm	x8
	ø4x40mm	x6
	ø4x80mm	x8
	38mm	x8

Wall fixings not included. Please seek advice to determine the correct fixing for your wall.

Tools required...

1. Drill
2. Mallet
3. Screwdriver
4. Hammer
5. Spirit level
6. Tape measure

Richard Burbidge

Porch Accessories

Stop Chamfered Full Length Accessories Kit for Timber Porch Canopies

Components are supplied pre-drilled.



LC102

Note: Roofing, fascias, finishing components, wall fixings and exterior glue are not included. Finial sold separately.

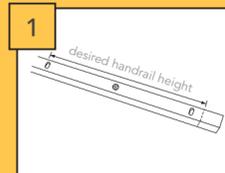


22kg

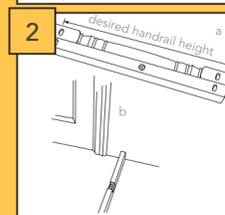
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Assembly instructions...

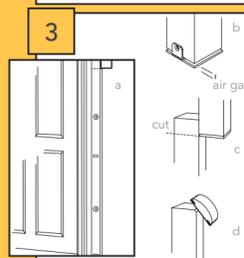
NOTE - before any cuts are made to components it is important to take into account Porch Canopy height and ground features such as steps or slope which will influence the post length and handrail height requirement.



Establish the desired handrail height by measuring down the back post from the top rail pre-machined mortise and mark. Cut the back post and treat the sawn cut with end seal (Fig 1).



Transfer this measurement to the front post (Fig 2a) taking into account the degree of ground fall in the area where the Porch Accessories are to be fitted (Fig 2b).

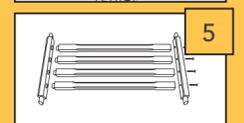


Offer up the back post to the wall (Fig 3a) temporarily placing the bottom bracket under the post to represent an air gap (Fig 3b). Mark where the top of the post meets the Porch Canopy and cut (Fig 3c). Sand the sawn end of the back post to create a chamfer to each edge (Fig 3d). Treat the sawn cut with end seal.

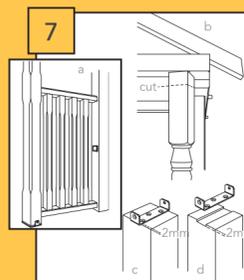
Offer the cut back post to the wall and mark through the pre-drilled holes of the post to establish the wall fixing position (Fig 4). Drill wall to accommodate 12mm Steel Bolts (not supplied) and fix post to wall. Glue the timber cover caps supplied to hide fixings using exterior grade wood glue.



Assemble the spindles and rails unit by gluing the spindles into the top rail using exterior grade wood glue and screwing through the bottom rail into the ends of the spindles using the 80mm screws supplied (Fig 5).

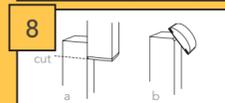


Temporarily locate the spindles and rails unit into the back post (Fig 6).

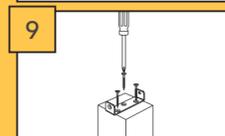


With the bottom bracket temporarily in place, offer and locate the front post to the spindle and rail unit (Fig 7a). Mark the position of the Porch Canopy to the top of the front post (Fig 7b) allowing for either;

- 2mm less for the top fixing bracket to be located (Fig 7c); or,
- Opt to recess the top fixing bracket into the top of the front post to allow for a flush fit (Fig 7d).



Remove front post, cut to required length (Fig 8a) and sand to create a chamfer to each edge (Fig 8b). Treat the sawn end with end seal.

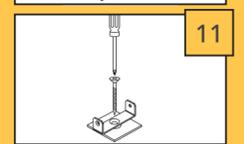


Fix the top bracket to the top part of the front post to whichever option you have chosen (as previous option 7c or 7d).

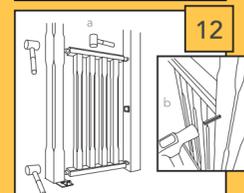
Offer up and locate the front post to the spindle and rail unit. Mark the position of the bracket on the front post to the floor area checking that the front post is vertical (Fig 10).



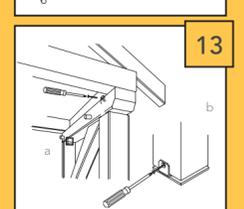
Remove both the front post and spindle and rail unit, and fix the bottom bracket to the ground (Fig 11) using a suitable fixing (not supplied).



Using exterior grade wood glue fix all tenons of the spindle and rail unit into front and back posts and assemble using a rubber mallet (Fig 12a). The tenons are secured to the posts using the Metal Star Dowels supplied (Fig 12b), pilot drill the post for ease of fix.



To finish, fix the top (Fig 13a) and bottom (Fig 13b) brackets of the front post.



Maintenance - We recommend you retreat your Porch Canopy and Accessories Kits annually by cleaning and repainting, staining or varnishing following manufacturer's recommendations.



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