



IMPORTANT - PLEASE RETAIN THIS DOCUMENT FOR WARRANTY REFERENCE. PLEASE ALSO ATTACH YOUR SALES RECEIPT FOR ANY FUTURE ENQUIRIES

INSTALLATION GUIDE

Frameless Glass Walk-In Panel

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2 Introduction

Thank you for purchasing a Nouera Product. As a 100% New Zealand owned and operated company with over 35 years experience, we appreciate your support, and we're sure you will find this product of the highest quality.

This installation manual is designed to provide you with as much assistance as possible during the installation process. If at any stage you encounter confusion, we invite you to contact us at your earliest convenience. One of our technicians will be more than happy to talk you through any questions you may have. Our contact details are at the back page of this manual.

It is important to consider the implications not only of voided warranty, but also potential water leakage if installation is not carried out correctly. It's always better to be safe than sorry.

This product has been manufactured to meet all of our quality assurance standards, and as required by the New Zealand Building Code, our Glass is manufactured to meet all requirements of AS / NZS 2208.

This product is also covered by our full 10 year "NO NONSENSE" warranty. The full details of this can be found on Page 12 of this manual.

Product Orientation

This instruction document is designed for both a LH fixed and RH fixed panel installation.

The images in this manual depict a RH fixed panel installation. if you are installing the panel in a LH fixed installation steps are identical just a reflection of the items shown.



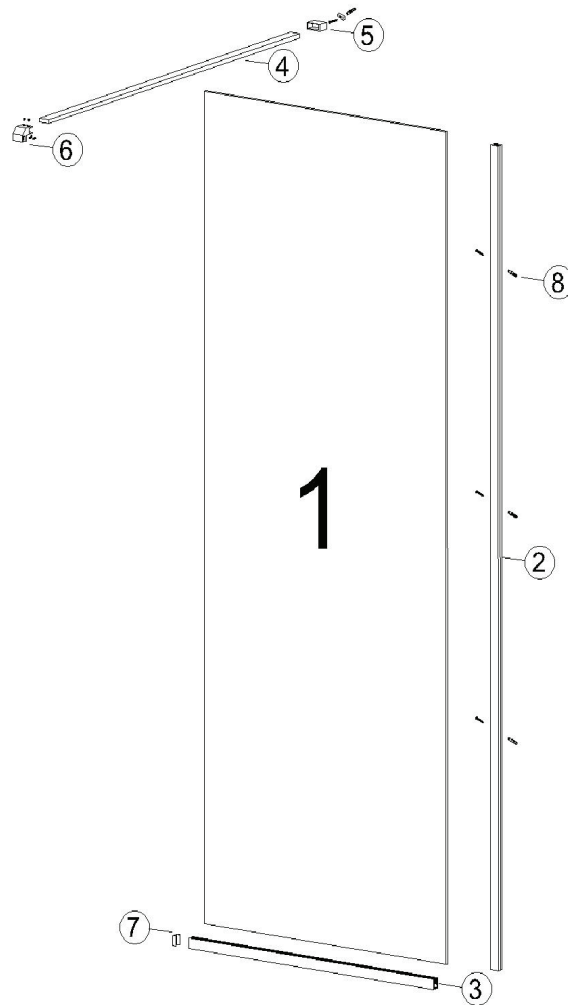
600mm Panel LH FIXED



600mm Panel RH FIXED

3 Contents Supplied

Please ensure that all parts listed below are supplied prior to starting installation




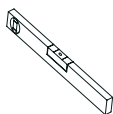


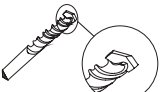
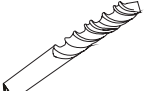
PARTS LIST

Part Number	Description (QTY)
1	Glass Panel (1)
2	Wall Receiver Channel (1)
3	Bottom Channel (1)
4	Support Bar (1)
5	Support Bar Wall Mounting Brackets (2)
6	Support Bar Mounting Bracket (1)
7	Bottom Channel End Cap (1)
8	Fixings (3)

4

Tools Required

	Flat head Screwdriver
	Phillips Screwdriver
	Marking Tool
	Drill
	Hammer

	Tape Measure
	Level
	Caulking Gun / Silicone
	6mm Tile Drill Bit (if wall surface is tiled and hollow wall anchors are installed)
	3mm Tile Drill Bit (if wall surface is tiled and solid timber mounting is available)
	3mm HSS Drill Bit

** We recommend the use SIKA Sikasil NG Arctic White Silicone

Safety / Warnings

Warning - The Glass Panels of this product are made from high quality Safety Glass. The nature of Safety Glass means that it is highly impact resistant on its FACE (flat side). However, it is sensitive to impact on its edges. Take all possible steps to ensure the edges of the glass panels are protected from impact during installation.

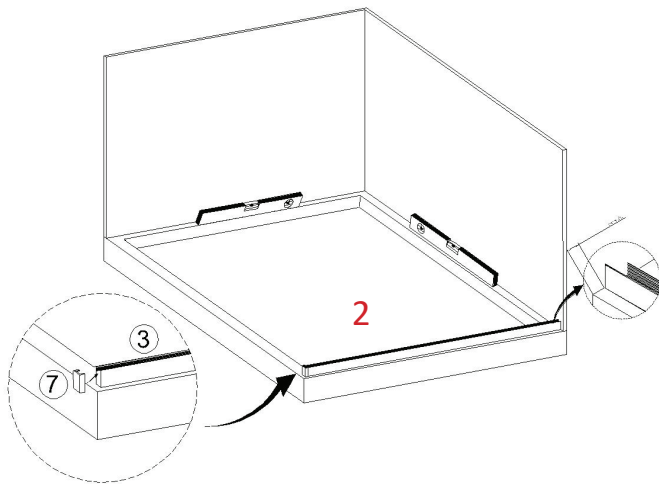
Safety - Please take all possible steps to ensure that the correct Personal Protection Equipment is used, and that care is taken during the installation of this product.

5 Installing glass channels

IMPORTANT - If you are installing this panel onto a shower tray -

1. You **must** ensure that the area exposed to water beyond the perimeter of the tray is waterproofed in accordance with local and national building regulations. A walk in panel with an exposed entrance does not qualify as a shower enclosure, failure to correctly waterproof areas of flooring or walls will lead to leakage and damage.

1

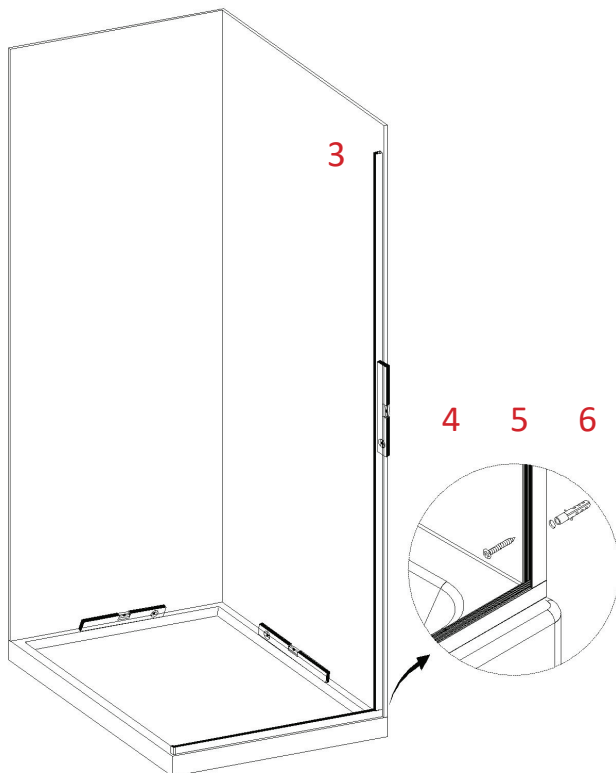


Step 1 - Using a level, ensure the tray is level along all 4 edges prior to channel installation.

Step 2 - Place the bottom channel onto the tray. Ensure the drain holes are positioned on the **INSIDE** of the showering area. Position so the channel is running parallel to the front edge of the tray or tile joints. Ensure the end of the channel meets the wall linings. Mark the position of the channel. Remove the channel and run a silicone bead along the bottom of the channel. Install the channel onto the tray and bead off excess silicone. Apply a small bead of silicone to the end of the channel and install the end cap.

Allow 24 hours to dry prior to next installation step

IMPORTANT - If you are installing the doorset onto a **TILED WALL** and an **ACRYLIC TRAY** the wall channels should be installed to the wall lining **PRIOR TO TILING**.



Step 3 - Place the wall channel onto the top of the floor channel and align. Then using a level ensure the wall channel is vertically plumb, and mark the hole positions on the wall surface.

Step 4 - Drill 3m pilot holes.

Step 5 - If the walls are hollow, drill a 6mm hole and install the hollow wall anchors.

If you have solid timber fixings (preferable), drill a 3mm pilot hole through the wall surface.

Step 6 - Install screws through wall receivers and into wall/ anchors. Run a small "eyebrow" bead of silicone onto the thread as you insert the screw.

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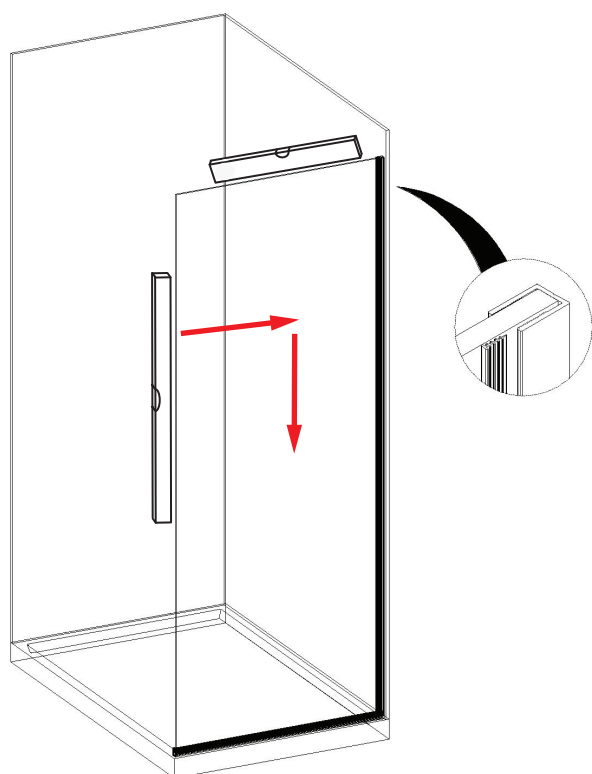
Installing glass

IMPORTANT - Prior to installing the glass panel, place a level onto the top edge of the bottom glass channel and ensure the channel is level. If the channel is not exactly level, when the glass is installed it will not finish level at the top, and the panel will not be vertically plumb.

To compensate for this, inside the seal package there are clear silicone rubber packers. You can cut these again if required and use them to pack up the glass panel until the glass is level.

WARNING - Take care when lifting and installing the glass panel. This panel is safety glass which is very strong on its face, but its edges are highly sensitive to impact.

It is recommended that safety glasses are worn, and also use glazing suction tools when lifting and placing the glass into the channel.



Step 1 - Place glass hinged panel into the wall and floor channel.

Using a level - check the panel is vertically plumb and level on the top edge.

If it is not, remove the panel and use the clear silicone flat packers to pack the glass up until it is plumb.

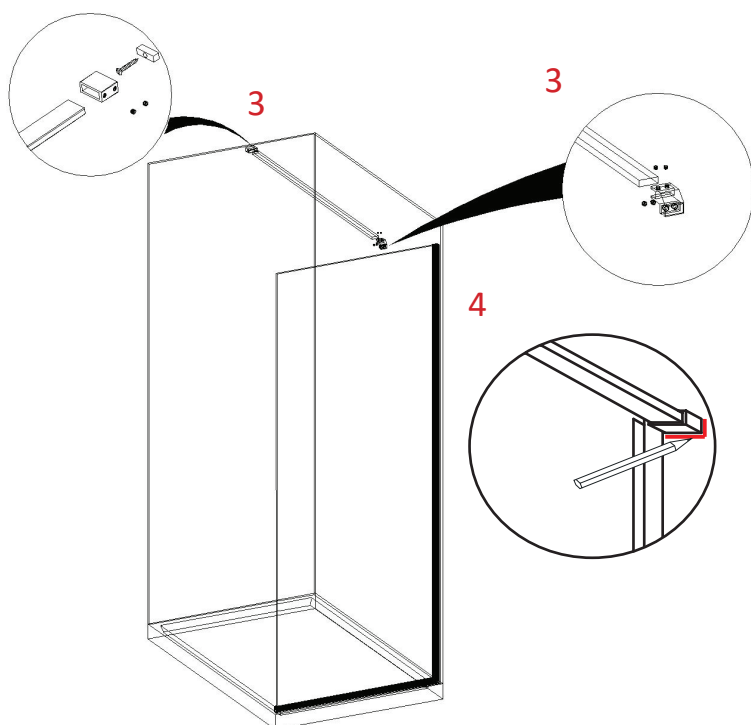
Step 2- Install the glass wedge seal on the OUTSIDE of the glass panels along the floor and wall channels.

Optional - If additional strength is required, prior to installing the wedge seals a small bead of silicone can be applied between the glass and the wall channel. Ensure any excess sealant is removed immediately.

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Fitting the support bar

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Step 1 - Fit the retaining brackets to the top edge of the each glass panel.

Step 2 - Measure the distance from the end of the retaining bracket to the wall lining. Add on the depth of the bracket to the length of the bar, and trim the bar to fit.

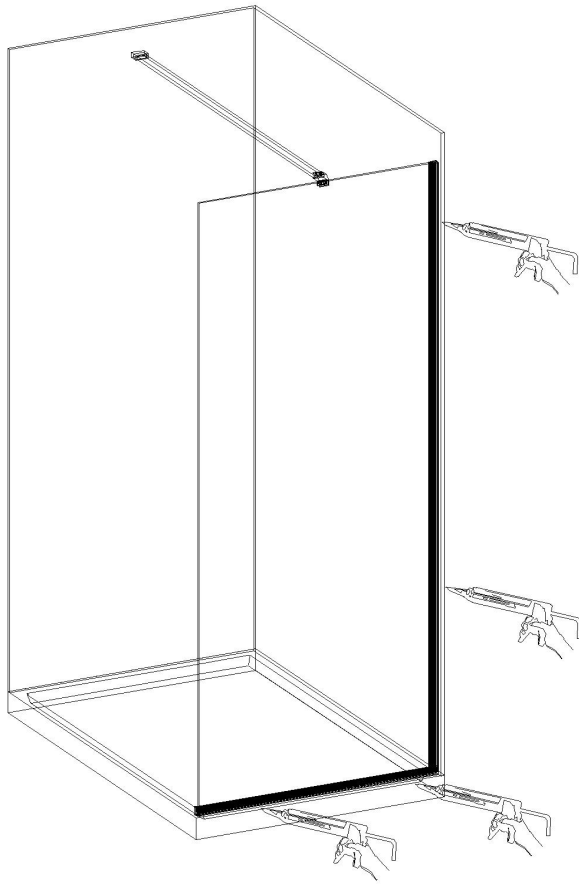
Step 3 - Slide the mounting block onto each end of the support bar and install the support bar onto the retaining clip. Tighten the screws which fasten the clips to the bar.

Step 4 - Position the mounting block against the wall linings and mark it's position by tracing the outline of the block onto the wall linings. Also check the support bar is level.

Step 5 - Remove the support bar from the glass.

- Remove the inner bracket from the wall mounting block.
- Place the inner block in the marked position.
- Drill a 3.5mm through the wall lining, where the inner bracket hole sits against the lining.
- Mount the mounting block inner to to the wall.
- Slide the mounting block back on the bar, and refit the bar to the glass panels.
- Slide the block over the inner bracket and tighten the fixing screws.
- Fasten the glass clips to the bar.

IMPORTANT - CHECK ALL THE SCREWS ARE FASTENED AND TIGHT. FAILURE TO DO HIS COULD CAUSE THE DOOR TO DROP DOWN AND BREAK



Apply a bead to the outside of the wall and floor channel where they meet the liner / wall and floor surface.

Continue this bead down to the junction of the liner / receiver and floor.

Take care at this junction to ensure the corner joint is completely sealed on the outside. Repeat on the other wall receiver, then run a bead along the joint between the door frame and tray. Trim and allow to dry for 24 hours.

WARNING -

Silicone sealant should only be applied to the OUTSIDE perimeter of the shower. Installing silicone inside the shower can cause blockage of water and leakage, and WILL cause mould build up. Your warranty WILL BE VOIDED.

9 Warranty

All bathroomware products supplied by Nouera Shower Systems carry our Quality Assurance and Product Warranty. We use the highest quality materials available and manufacture these in accordance with New Zealand specifications and requirements to ensure that all products are fit for the intended purpose for which they are designed. Our customers peace of mind is of paramount importance to us.

Warranty Periods

Baths	10 years
Showers	10 years
Shower Screens and Doors	10 years
Black Coated Framework	5 years

Warranty Exclusions

The product must be installed according to the instructions supplied.

The water supply temperature applied to the product must not exceed 55 degrees Celsius.

Commercial applications are restricted to a 2 year warranty on all products.

12 Cleaning

Shower Wall

We use Durosan premium quality sanitaryware grade Acrylic. It is, by design, very robust and chemical resistant. A soft damp cloth with non abrasive cleaners should be used. Use only non abrasive cleaners that are recommended for Acrylic products.

Shower Tray and Bath

We manufacture our Shower Trays and Baths using a Solid Acrylic Surface. Most other shower trays are manufactured using a veneer Acrylic surface. The great advantage is that small scratches can be removed easily by using fine cutting compound. Again the same basic cleaning methods as the wall are recommended.

Shower Doors and Glass

All glass is compliant to AS/NZS 2208. We suggest that the glass surfaces are wiped down or squeegeed following use to remove excess water. For best results use a trusted glass cleaner.

Metal framework

Should be cleaned using a soft damp cloth with non abrasive cleaner. Note that on most showers, the bottom rollers are easy release for ease of cleaning. If chemical spray cleaners are used, avoid direct contact with the rollers and guides and ensure the shower is rinsed off to avoid residue build up.

Weather seals and drip strips

Can be removed if required for cleaning, and can be replaced when they no longer look their best. Refer to the Spare Parts and Accessories section of our website for more details.

Note - If the Glass has been treated follow specific cleaning instructions from the system provider.

13 After sales service

We trust you have found this manual helpful during the installation of this product. However, if you have any questions at all regarding your Nouera product, please feel free to contact us.

Phone 09-274-7423

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