



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

INSTALLATION GUIDE Stacker Door Only

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2 Introduction

Thank you for purchasing a Nouera Product. As a 100% New Zealand owned and operated company with over 34 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 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 on page 12 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 own quality assurance standards as well as those required by the New Zealand Building Code. The glass is manufactured to meet all requirements of AS/NZS2208 Safety Standard.

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

Product Orientation

The images in this manual show an ALCOVE (3 sided) shower door installation. The images also show a LH FIXED door, which means that the fixed (non moving) glass panel is on the left hand side when looking directly at the shower.

The door is completely reversible from LH to RH fixed. Please note the installation steps and practices are identical in every way, but if you are installing in a RH fixed orientation it will be a reflection of what is shown in the images in this manual.



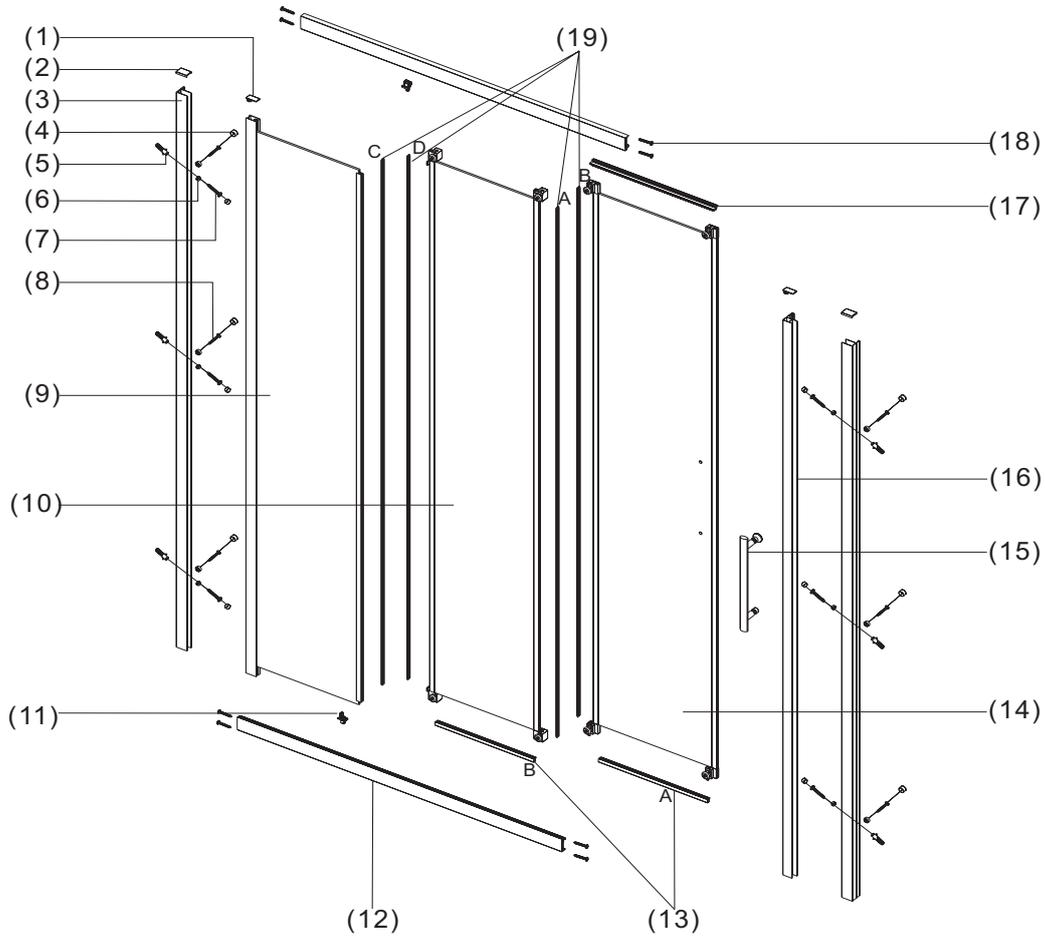
LEFT HAND FIXED



RIGHT HAND FIXED

3 Contents Supplied

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



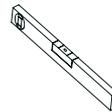
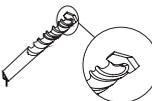
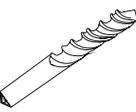
PARTS LIST

Part Number	Description (QTY)
1	Vertical Frame Cover Caps (2)
2	Wall Receiver Cover Caps (2)
3	Wall Receivers (2)
4	Fixing Screw Cover Caps (12)
5	Hollow Wall Anchors (6)
6	Cover Cap Retaining Collars (12)
7	Fixing Screws 4mmx30mm (6)
8	Fixing Screws 4mmx10mm (6)
9	Fixed Glass Panel (1)
10	Sliding Glass Panel A (1)

Part Number	Description (QTY)
11	Guide Rail Covers L+R (2)
12	Top and Bottom Frame (2)
13	Bottom Seals A+B (2)
14	Sliding Glass Panel B (1)
15	Door Handle (1)
16	Vertical Magnetic Frame (1)
17	Top Sliding Panel Seal (1)
18	3.5x30mm Frame Fixing Screws (8)
19	Vertical Panel Seals (4)

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 of SIKA Sikasil NG Translucent Silicone

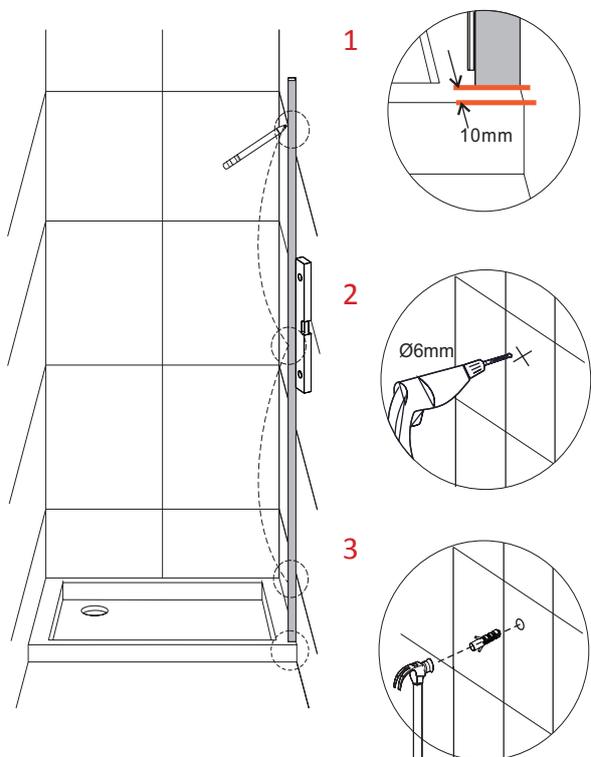
Safety / Warnings

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 wall receivers

Before installing the wall receivers, the shower tray and wall liner must be installed in accordance with the separate instruction manual.



Step 1 - Measure and mark on the wall surface 10mm **INSIDE** of the outer edge of the tray. Repeat on the other side of the tray.

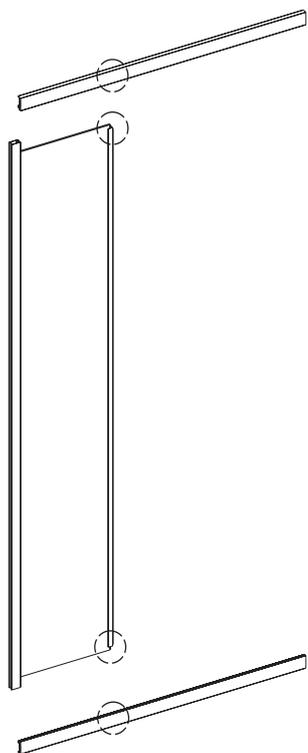
Place the wall receiver on this mark.

Ensure the wall receiver is vertically plumb using a level and mark hole positions on wall surface.

Step 2 - Drill 3mm pilot holes.

Step 3 - 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 4 - Install the guide rail covers by sliding these into and along to the end of the recess in the top and bottom frame extrusions.

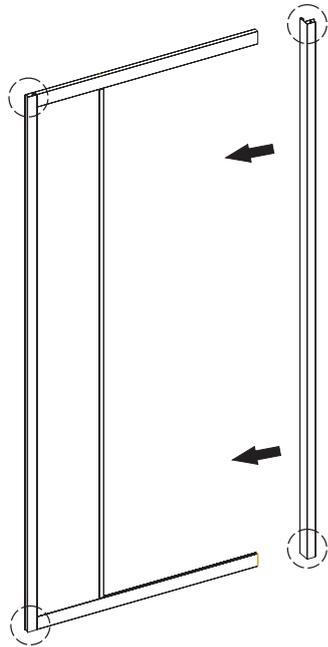
Step 5 - The top and bottom frame extrusions have recesses made into them. These house the fixed glass panels. Carefully install the fixed glass panel into the bottom and top frame extrusions.

IMPORTANT - The recess is designed to be a tight fit to the fixed glass panel.

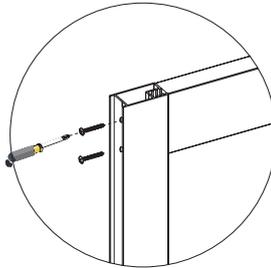
It is best practice to lubricate the recess and the ends of the glass to assist in ease of installation. The glass is safety glass and the edges are very sensitive to impact.

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Frame assembly and installation



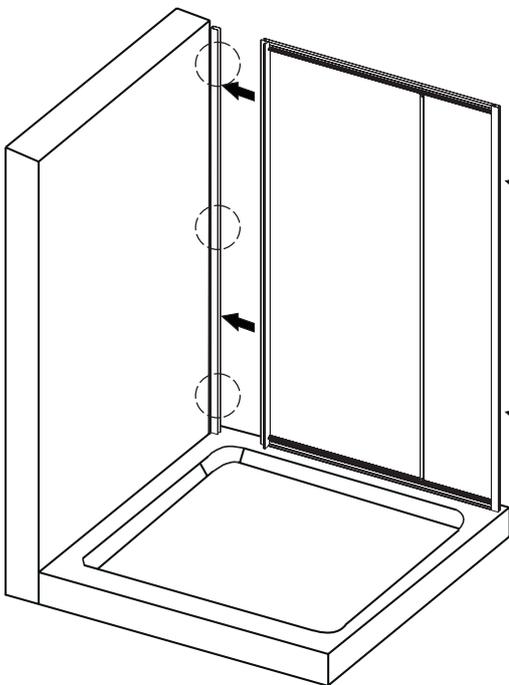
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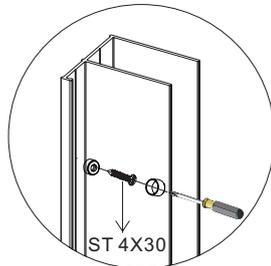
Step 1 - Fasten the fixed glass panel to the top and bottom frame extrusions with 4 x 3.5x30mm frame fixing screws.

Then fix the magnetic vertical frame extrusion to the top and bottom frame extrusions.

Fasten the extrusion with 4 x 3.5x30mm

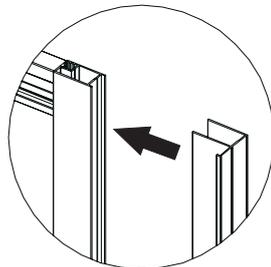


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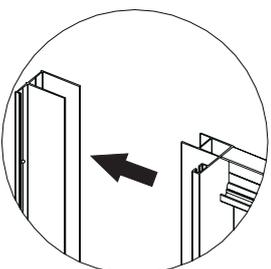
Step 2 - Working from the INSIDE of the shower install screws / cap retaining collars through wall receivers and into the wall anchors or wall. Run a small "eyebrow" bead of silicone onto the thread as you insert the screw.

3



Step 3 - Loosely fit the wall receiver onto the frame on the opposite side. Ensure the screw fixings are positioned on the INSIDE of the shower.

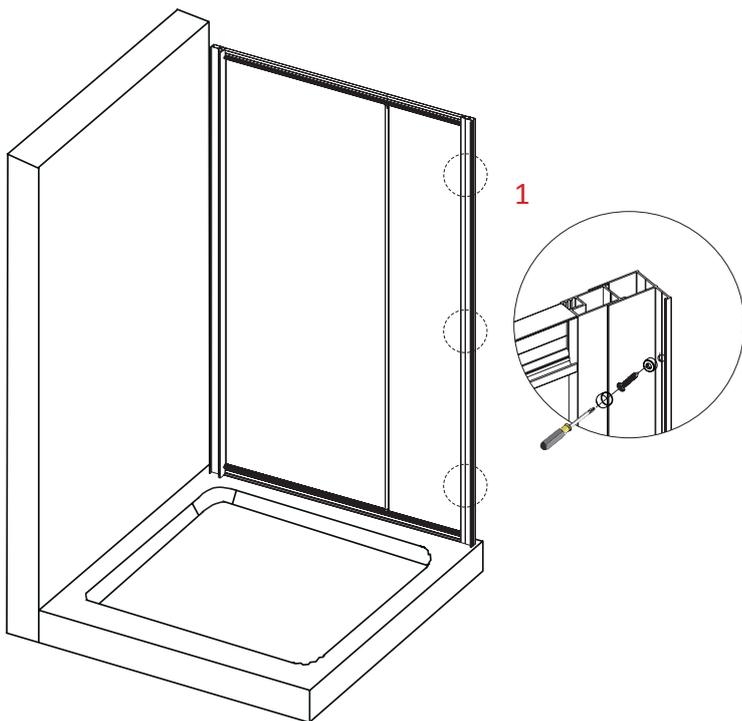
4



Step 4 - Place the complete door frame and wall receiver onto the shower tray, and install onto the fixed wall receiver loosely.

The frame assembly will slide INTO the wall receiver.

7 Fixing door frame



Step 1 -

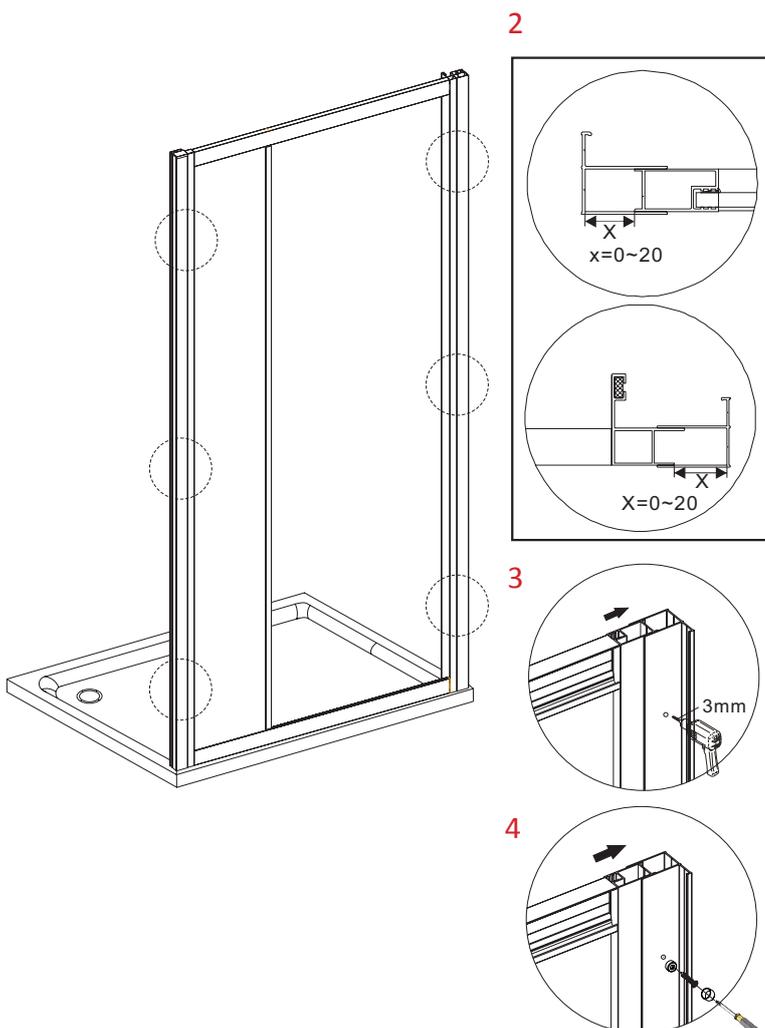
Working from the **INSIDE** of the shower, install and cap retaining collars onto the screws and install these through wall receivers and into wall anchors or wall.

Run a small “eyebrow” bead of silicone onto the thread as you insert the screw.

Install the screw cover caps.

IMPORTANT -

It is very important to ensure that the wall receiver is positioned 10mm **INSIDE** of the outer edge of the tray. The wall receiver also needs to be vertically plumb to ensure it is exactly aligned with the opposite wall receiver. Failure to achieve vertical alignment can result in poor door operation.



Step 2 -

Adjust the door frame to the centre of the door opening by sliding the frame side to side within the wall receivers.

Each wall receiver allows a maximum of 20mm adjustability.

Once the door is positioned in the centre of the opening, use a level to check that the framing is vertically plumb.

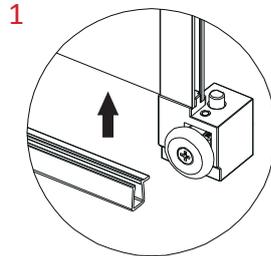
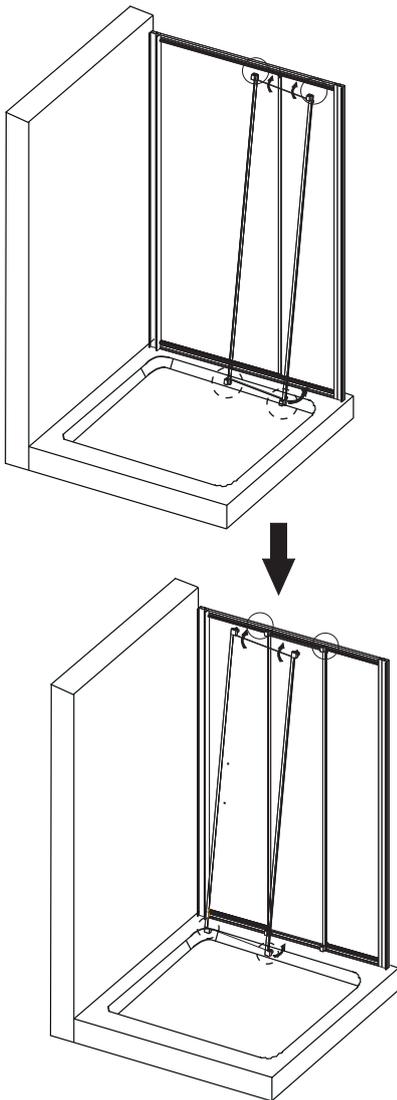
Step 3 - From the **INSIDE** drill 6 x 3mm holes (3 on each side) down the length of the wall receiver through the wall receiver and into the framing.

Step 4 - Install the screw retaining collar onto the 4x12mm (x6) screws.

Install the screws into the 3mm holes.

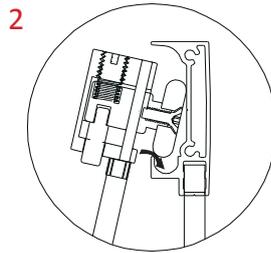
Install the cover caps.

Fitting sliding glass panels



Step 1 -

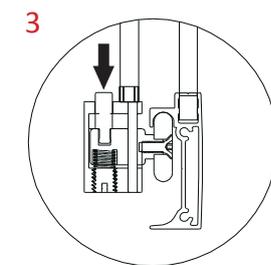
Install the bottom seal strips to the bottom of each sliding glass panel (x2) **PRIOR** to fitting the panels.



Step 2 -

Working from the **INSIDE** of the shower cubicle. Lift each glass panel up and angle the bottom of the panel inside the shower. Locate the top rollers into the top frame extrusion.

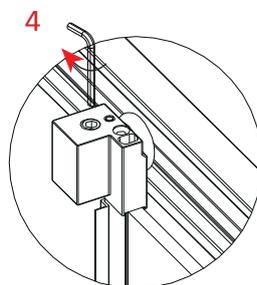
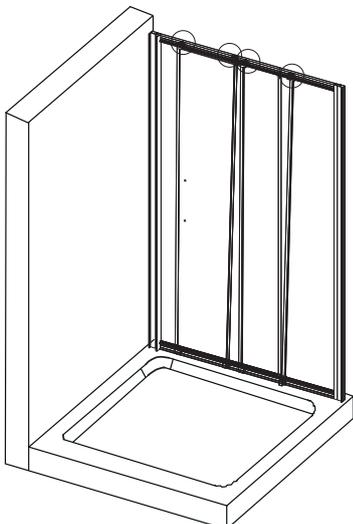
IMPORTANT When fitting the sliding glass panel with the handle holes, the panel and rollers must overlap the middle sliding panel.



Step 3 -

Working from the **OUTSIDE** of the shower cubicle, locate the bottom rollers onto the bottom frame extrusion. Push the grey button on the **INSIDE** of the glass panel to lower the roller.

If the roller will not engage onto the extrusion, then refer to the diagram for step 4, and lower the glass panel downwards by turning the allen key on each top roller. The face of the rollers should touch the inside of the bottom extrusion, and will engage and disengage onto the extrusion easily.



Step 4 -

Once both panels are installed and the rollers are adjusted to engage and disengage from the framing, check that the sliding panels are vertically plumb with the framing and also with each other.

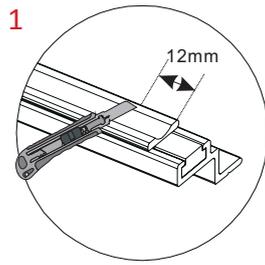
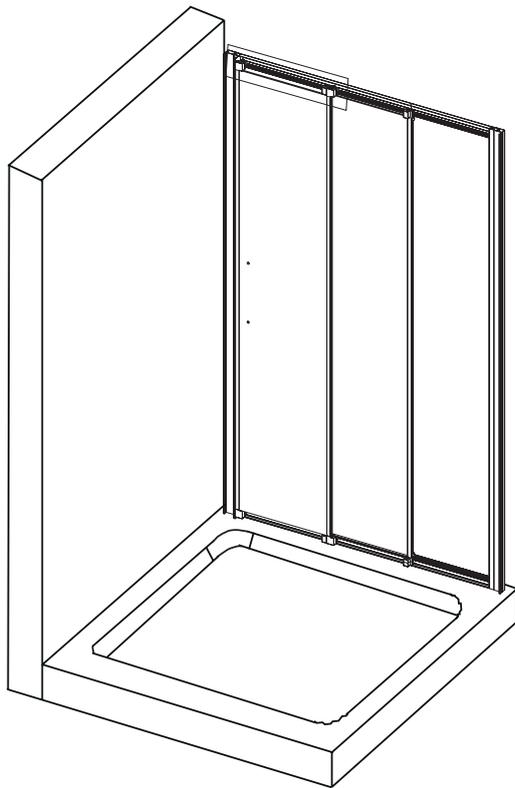
Minor adjustments can be made on each top roller with the allen key.

Once the panels are adjusted plumb, re-check that the panels will disengage from the framing easily.

Finally, gently touch the panel and push it into the shower. Check that there is only about (2mm) forward to back movement of the panel. Too much movement means the rollers are loose in the bottom extrusion and will provide poor sliding action and result in premature roller failure.

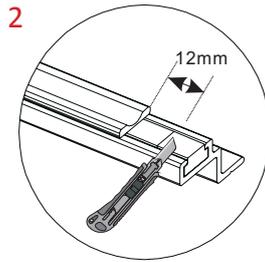
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Installing guide rail and seals



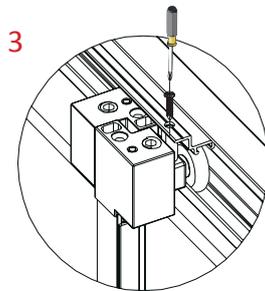
Step 1 -

Working with the aluminium guide rail extrusion trim the underside roller buffer strip 12mm on BOTH ends of the strip.



Step 2 -

Ensure that the buffer strip is trimmed flat to the extrusion. This will allow clearance for the rollers to rotate freely.

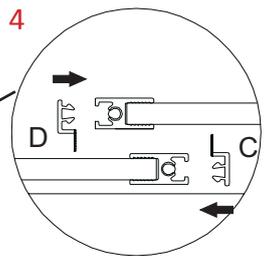
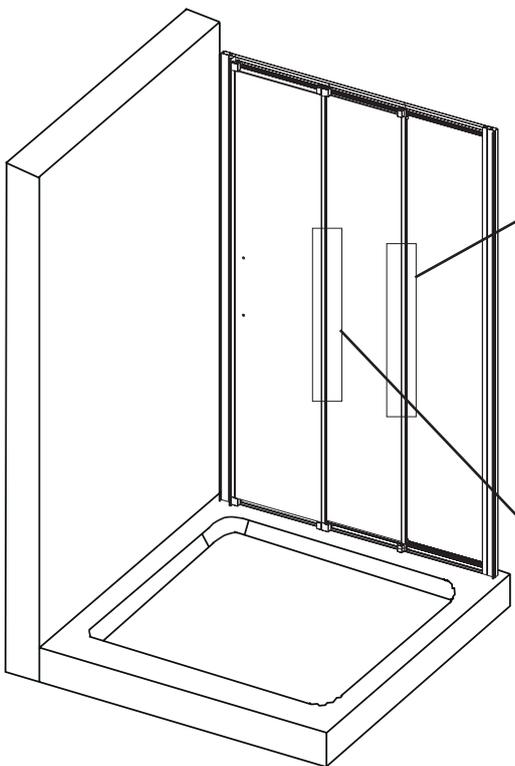


Step 3 -

Install the guide rail, by screwing 2 screws through the rail holes, and into the grey raised pedestals on the top of the rollers.

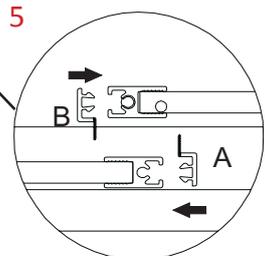
Slide the door back and forward and check that the buffer is not contacting the wheels and prohibiting the rollers from rotating freely.

IMPORTANT - Ensure that the rollers are rotating freely. If the rollers are jammed by the buffer strip this will cause premature roller failure and poor door operation.



Step 4 -

Install vertical seal strips D and C onto the fixed glass panel, and the adjacent sliding panel.

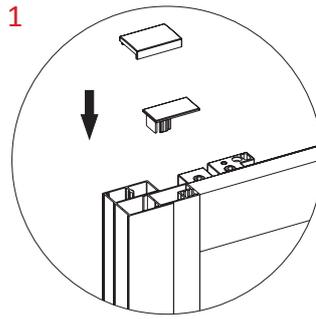
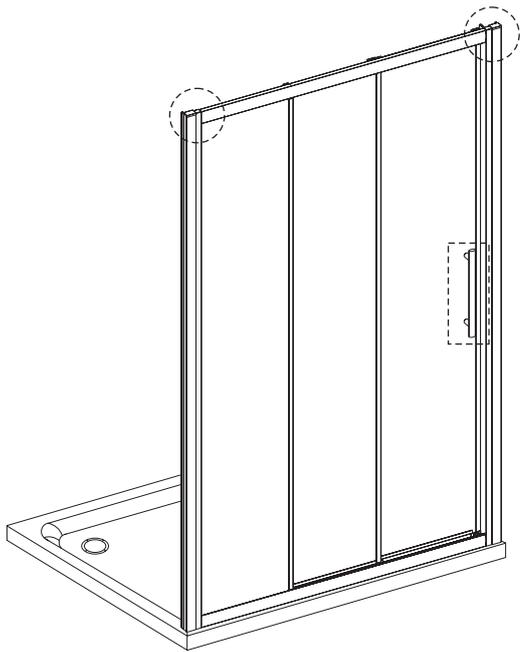


Step 5 -

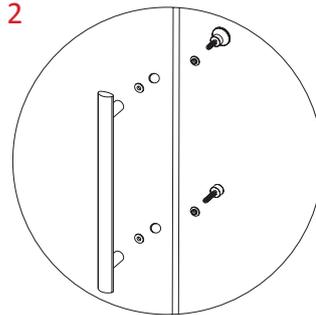
Install vertical seal strips A and B onto both sliding glass panels.

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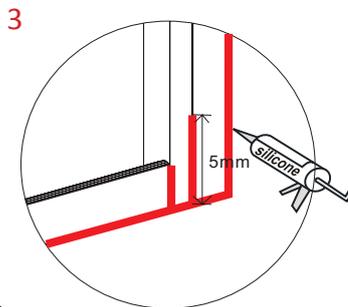
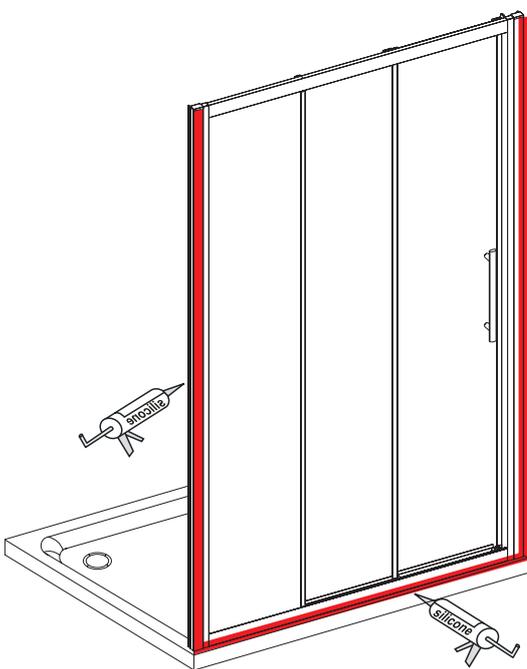
Handle and sealant installation



Step 1 -
Push fit the top cappings into the top corner of the frame (x2)

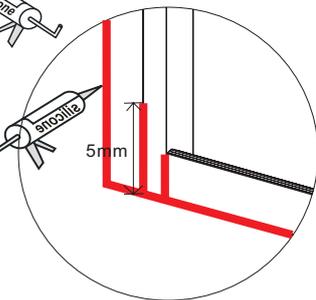


Step 2 -
Install the handle onto the sliding glass panel. **Ensure that all clear silicone seals are in place prior to tightening the handle onto the glass.**



Step 3 -
Apply a bead of silicone to the **OUTSIDE** perimeter of the shower.

Apply a bead to the outside of the framework joints as shown.



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**.

11 Warranty

All bathroom ware 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

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 round 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 our spare parts and accessories section of this 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.

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