

DOOR ONLY (ALCOVE INSTALLATION) (2 SIDED INSTALLATION)

DOOR + RETURN PANEL

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

1

Contents

This instruction sheet describes the installation of a Stacker door Only (alcove shower) and also a Stacker Door with Return Panel (2 sided shower).

If you are Installing and ALCOVE door Only - GO TO PAGE 4 STEP

If you are installing a 2 sided Door and Return please GO TO PAGE 10

Introduction	Page 3
Tools required / Safety Warnings	Page 5
3 Sided Contents	Page 5
3 Sided Wall Receiver Installation	Page 6
3 Sided Frame Installation	Page 7
3 Sided Door Frame Installation	Page 8
3 Sided Door Guide Bar Installation	Page 9
3 Sided Sealant Installation	Page 9
2 Sided Contents	Page 10
2 Sided Wall Receiver Installation	Page 11
2 Sided Door and Return Installation	Page 12
2 Sided Door and Return Installation	Page 13
2 Sided Door guide Bar Installation and Sealant Installation	Page 14
Warranty / Cleaning / After Sales Service Contact Details	Page 15

Introduction

Thank you for purchasing a Fibre System's 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 to be 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 any issues or confusion, we invite you to contact us at your earliest convenience. Our contact details are on the back page of this manual.

PLEASE REMEMBER - IF YOU ENCOUNTER ANY PRODUCT OR INSTALLATION ISSUES and you continue to complete the installation, you as the installer have sole responsibility for all costs for remedial work required, and you may void the product warranty conditions.

It is important to consider the implication of not only of a 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 is also covered by our "NO NONSENSE" warranty. Full details can be found on the last page of this manual.

Product Orientation

The images in this manual show both ALCOVE (3 sided) shower door installation and a Door and Return Panel (2 Sided installation).

The images also show a LH FIXED door, which means that the fixed 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

Tools Required

	Flat head Screwdriver		Tape Measure
	Phillips Screwdriver		Level
	Marking Tool	More	Caulking Gun / Silicone
	Drill	(Supple	6mm Tile Drill Bit (if wall surface is tiled and hollow wall anchors are installed
	Hammer	, resulting (S)	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

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.

Acrylic Trays and Wall Linings react the same as Safety Glass, so do not drop or hit an edge as product damage may occur.

Safety Glass cannot be cut or drilled - Product damage and risk of injury may occur.

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.



Dust Mask Safety Goggles



Ear Protection

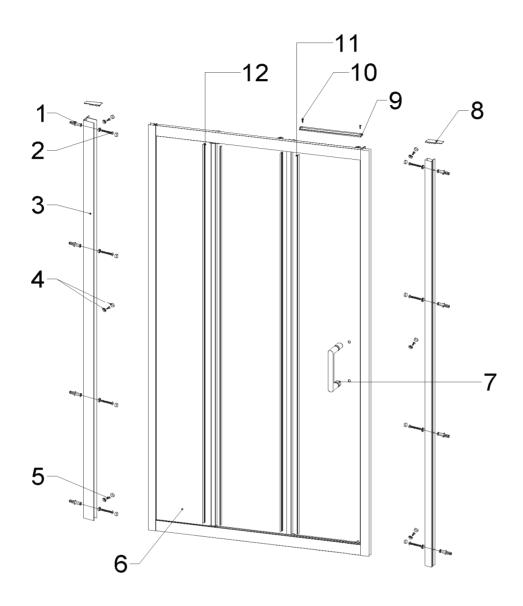


Safety Gloves



3 Sided Contents

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



PARTS LIST

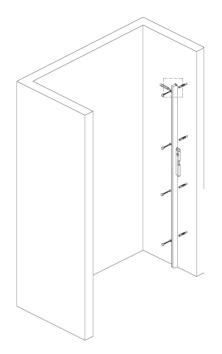
Part Number	Description (QTY)
1	Hollow Wall Anchors (8)
2	Fixing Screws 3.9mmx36mm (8)
3	Wall Receivers (2)
4	Fixing Screw Cover Caps (6)
5	Fixing Screws 3.5mmx10mm (6)
6	Glass Panels (3)

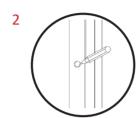
Part Number	Description (QTY)
7	Handle (1)
8	Wall Receiver Cover Caps (2)
9	Door Bar Guide (1)
10	Door Bar Guide Fixing Screws (2)
11	Narrow Weatherseals (2)
12	Wide Weatherseals (2)
13	2.8mm Drill Bit (1)

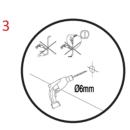
3 Sided Wall Receiver Installation

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

1







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 (3) on this mark. IMPORTANT -

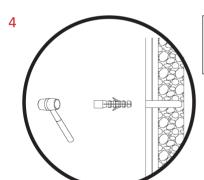
Ensure that the wall receiver is positioned 10mm INSIDE of the outer edge of the tray. The wall receiver also needs to be vertically plumb to ensure it is exactly aligned with the opposite wall receiver. Poor vertical alignment can result in poor door operation.

Step 2 - With the wall receiver (3) in place mark the position of the fixing holes on the wall.

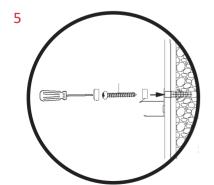
Step 3 - If the walls are hollow, drill a 6mm hole, and install the hollow wall anchors.

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

! CAUTION - BEWARE OF ENCLOSED WATER PIPES OR ELECTRICAL CABLES PRIOR TO DRILLING!



Step 4 - If you have hollow walls then install the hollow wall anchors (1) into the wall. Repeat Steps 1 - 4 on the opposite wall, then move to step 5



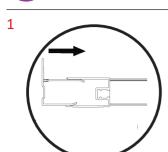
Step 5 - Place ONE Wall Receiver (3) onto the wall, and insert the screw (2) with cap collar (4)into the receiver and fasten to the wall. Repeat on all fixing screws for ONE wall receiver.

Fit the cover caps (4) over the screws.

Do not fit the second wall receiver at this stage.

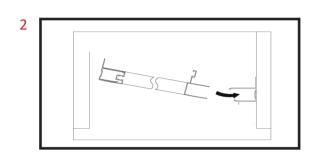
6

3 Sided Frame installation



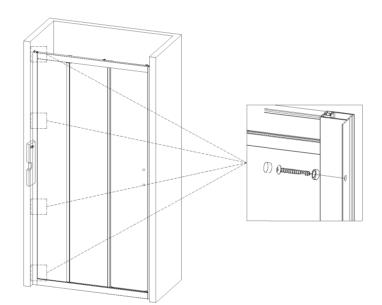
Step 1 - Fit the remaining wall receiver (3) loosely into the edge of the door frame (6)

Take care not to mark the outer surface of the wall receiver when insert it into the frame.



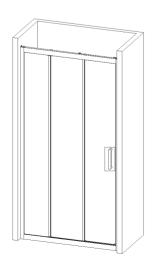
Step 2 - Working from the inside of the shower, take your screw driver, and the fixing screws(2), caps and collars (4) into the shower. Lift the complete door assembly (6) and wall receiver (3) together and insert the door assembly into the pre-fitted wall receiver.

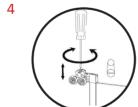




Step 3 - Working from the INSIDE of the shower install screws (2) / cap retaining collars (4) through wall receivers and into the wall anchors or wall. Run a small "eyebrow" bead of silicone onto the thread as you insert the screw.

Install the screw cover caps (4).





Step 4 - With the door assembly now sitting in place, adjust rollers on each sliding panel so the panels are vertically plumb and operate correctly.

By turning the screw in the top of the roller the door panel will be lowered or raised.

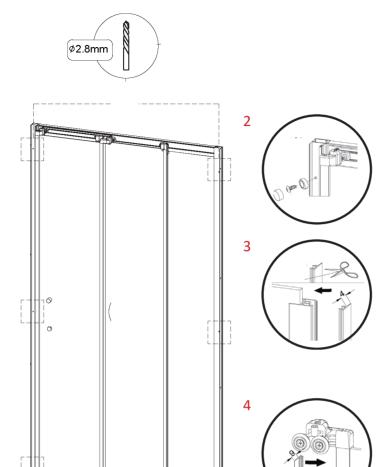


Step 5 - Fit the handle (7) securely to the glass door panel



3 Sided Door Frame Installation

1



Step 1 - Check the frame is vertically plumb and sitting centrally in both wall receivers.

From the INSIDE of the shower, Drill 6 x 2.8mm (13) holes through the wall receiver and through the door frame vertical extrusions.

Step 2 - Install the screw cap collars(4), 3.5 x 10mm screws (5) and caps (4) into the frame / receiver joint.

Step 3 - Taking the narrow weatherstrip (11), trim down to the same length as the aluminium extrusion.

Install into the LEADING EDGE extrusion with the flap facing towards the adjacent glass panel

Repeat this process for the second sliding panel.

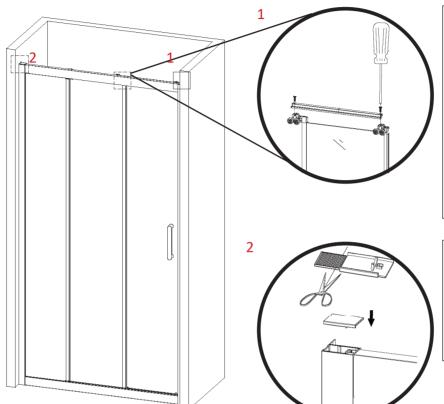
Step 4 - Taking the wide weatherstrip (11), trim down to the same length as the aluminium extrusion.

Install into the TRAILING EDGE extrusion with the flap facing towards the adjacent glass panel

Repeat this process for the second sliding panel.

3 Sided Door Guide Bar Installation

This door is supplied with a "door guide bar". This bar is installed onto the top of the sliding panel which incorporates the handle. The bar is designed to catch on the leading edge roller of the middle sliding glass panel so when the leading sliding panel is moved it in turn drags along the middle panel. This provides a seamless automatic feel to the door operation, and also reduces wear on the rollers. Failure to fit this bar, or achieve correct operation will lead to premature roller wear and failure.



Step 1 -

Install the door guide bar (9) onto the top of the rollers which are fitted to the glass which incorporates the handle. Ensure both screws (10) are securely fastened.

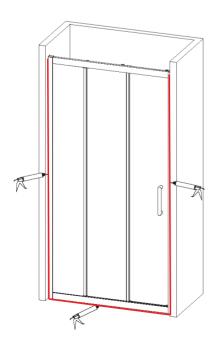
Operate the door, the bar should drag the middle panel with it when operated. If it does not drag the middle panel, the bar may need to be bent down slightly so it catches on the middle panel roller.

Step 2-

Trim the wall receiver cover caps (8) to suit the dimension of the opening between the wall receiver and door frame.

Fit these onto both wall receivers.

3 Sided Sealant Installation



On the OUTSIDE of the shower. Install a 5mm bead of silicone on both vertical joints between the wall receivers and wall linings.

Then install a horizontal silicone bead between the door frame and bottom edge of the wall receivers and the tray or floor.

Pay particular attention to the corner joints between the horizontal and vertical beads.

WARNING -

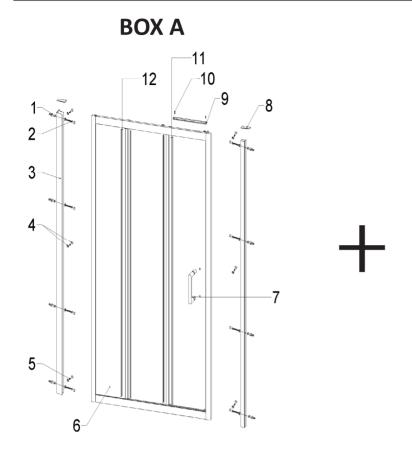
Silicone sealant should only be applied to the OUTSIDE perimeter of the shower. Installing silicone inside the shower can cause blockage of water and leakage, and WILL cause mould build up.

Your warranty WILL BE VOIDED.

ALLOW 24 HOURS FOR SILICONE TO CURE BEFORE USING THE SHOWER

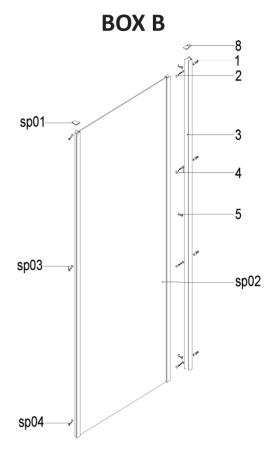


2 Sided (Door And Return) Contents



PARTS LIST - BOX A

Part Number	Description (QTY)
1	Hollow Wall Anchors (8)
2	Fixing Screws 3.9mmx36mm (8)
3	Wall Receivers (2)
4	Fixing Screw Cover Caps (6)
5	Fixing Screws 3.5mmx10mm (6)
6	Glass Panels (3)
7	Handle (1)
8	Wall Receiver Cover Caps (2)
9	Door Bar Guide (1)
10	Door Bar Guide Fixing Screws (2)
11	Narrow Weatherseals (2)
12	Wide Weatherseals (2)
13	2.8mm Drill Bit (1)



PARTS LIST - BOX B

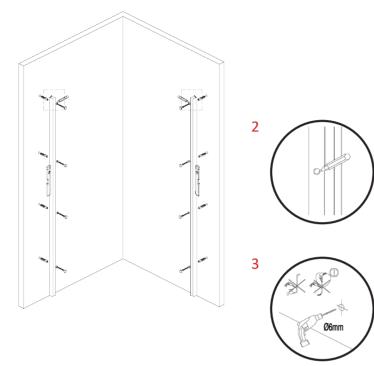
Part Number	Description (QTY)
SP01	Corner Post Cover Cap (1 x lh 1 x rh)
SP02	Glass Return Panel
SP03	Fixing Screw Cover Caps (3)
SP04	Fixing Screws 3.5mmx10mm (3)

^{*} PART # 1,2,3,4,5,8 ARE SUPPLIED IN BOX A

2 Sided Wall Receiver Installation

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

1



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 receivers (3) on this mark. **IMPORTANT** -

Ensure that the wall receivers are positioned 15 - 20mm INSIDE of the outer edge of the tray. The wall receivers also needs to be vertically plumb to ensure it is exactly aligned with the opposite wall receiver. Poor vertical alignment can result in poor door operation.

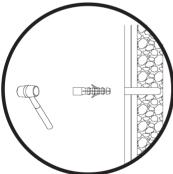
Step 2 - With the wall receiver (3) in place mark the position of the fixing holes on the wall.

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.

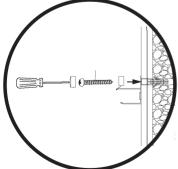
! CAUTION - BEWARE OF ENCLOSED WATER PIPES OR ELECTRICAL CABLES PRIOR TO DRILLING!

4



Step 4 - If you have hollow walls then install the hollow wall anchors (1) into the wall. Repeat Steps 1 - 4 on the opposite wall, then move to step 5

5



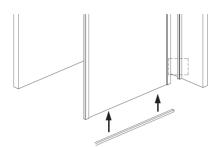
Step 5 - Place Wall Receiver (3) onto the wall, and insert the screw (2) with cap collar (4) into the receiver and fasten to the wall. Repeat on all fixing screws. Fit the cover caps (4) over the screws. Repeat all steps on the second wall receiver (3)



2 Sided Door and Return Installation

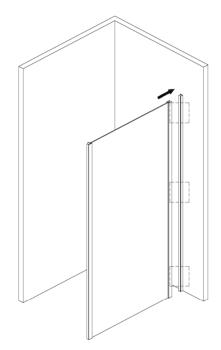
1





Step 1 - Locate the BOTTOM of the Return Panel.
Install a bead of clear silicone into the Return Panel bottom
extrusion, (shown in red) and install the extrusion onto the bottom of the glass
panel.

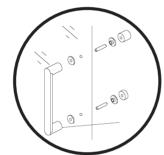
2



Step 2 - Insert the return panel into its wall receiver.

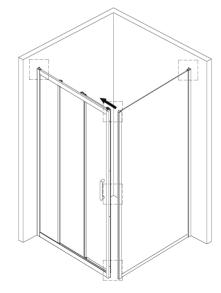
DO NOT fix this into the wall receiver at this stage, leave this loosely fitted.

3



Step 3 - Install the Handle onto the Door Panel.

4



Step 4 - Insert the Door Frame into its wall receiver, and into the corner post joiner between the return panel and the door frame.

DO NOT fix this into the wall receiver at this stage, leave this loosely fitted.



13

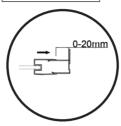
2 Sided Door and Return Installation

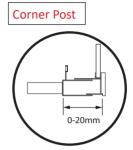
Parallel

Parallel

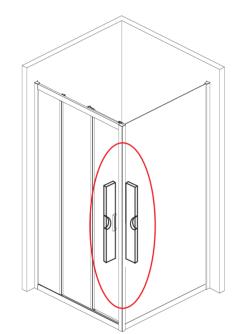
Step 5- Adjust the door frame and the return panel in their receivers and the corner post joint gently until they sit parallel and 10mm inside the front edge of

Wall Receivers





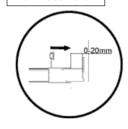
6

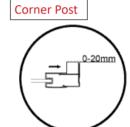


Step 6- Check that the corner post is vertically plumb with a level on both outer faces of the corner post. To adjust slide the return panel in or out slightly in its wall receiver, and repeat the same process for the door frame.

The door frame should also be adjusted in the corner post for better alignment of the glass panels.

Wall Receivers





7



Step 7- Slide open the door carefully and working from the inside.

From the INSIDE of the shower, Drill 6 x 2.8mm (13) holes through the wall receiver and through the door frame vertical extrusions.

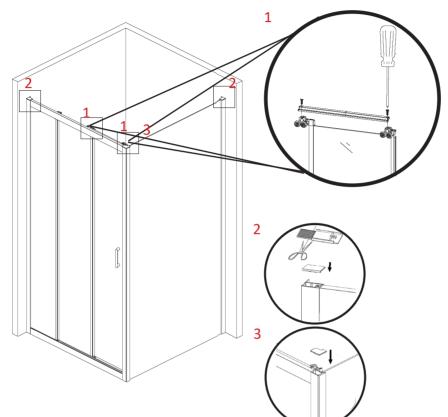


Install the screw cap collars(4), 3.5 x 10mm screws (5) and caps (4) into the frame / receiver joint.

Repeat this process 6 times.

2 Sided Door Guide Bar Installation

This door is supplied with a "door guide bar". This bar is installed onto the top of the sliding panel which incorporates the handle. The bar is designed to catch on the leading edge roller of the middle sliding glass panel so when the leading sliding panel is moved it in turn drags along the middle panel. This provides a seamless automatic feel to the door operation, and also reduces wear on the rollers. Failure to fit this bar, or achieve correct operation will lead to premature roller wear and failure.



Step 1 -

Install the door guide bar (9) onto the top of the rollers which are fitted to the glass which incorporates the handle. Ensure both screws (10) are securely fastened.

Operate the door, the bar should drag the middle panel with it when operated. If it does not drag the middle panel, the bar may need to be bent down slightly so it catches on the middle panel roller.

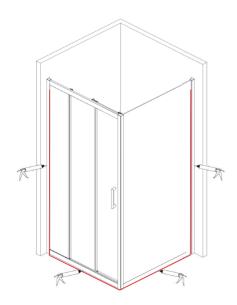
Step 2-

Trim the wall receiver cover caps (8) to suit the dimension of the opening between the wall receiver and door frame.

Step 3-

Fit the Corner Post top cover cap to the top f the corner post.

2 Sided Sealant Installation



On the OUTSIDE of the shower, Install a 5mm bead of silicone on both vertical joints between the wall receivers and wall linings.

Then install a horizontal silicone bead between the door frame and bottom edge f the wall receivers and the tray or floor.

Pay particular attention to the corner joints between the horizontal and vertical beads.

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.

ALLOW 24 HOURS FOR SILICONE TO CURE BEFORE USING THE SHOWER



Warranty

All bathroomware products supplied by Fibre 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 customer's peace of mind is of paramount importance to us.

Warranty Periods

Baths 10 years **Showers** 10 years **Shower Screens and Doors** 10 years Silva and White Coatings 10 years E-Line + Squareline + Dezine Showers 5 years **Black Coatings** 5 years Aquaknight Easy Clean Wastes 7 years Accessories 2 years

Warranty Exclusions

The product must be installed according to the FIBRE SYSTEMS instructions.

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

All cleaning and cleaning products must be in accordance with our cleaning instructions and guidance.

Commercial Applications (where products are installed in a building where occupancy is via a commercial arrangement i.e. a rental property, hotel, hostel etc) are restricted to a 2 year warranty on all products.



Cleaning

Please refer to our cleaning instructions document for guidance, available on our website



After sales service

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

Phone 09-274-7423 Fibre Systems Ltd 77 Cryers Road East Tamaki Auckland