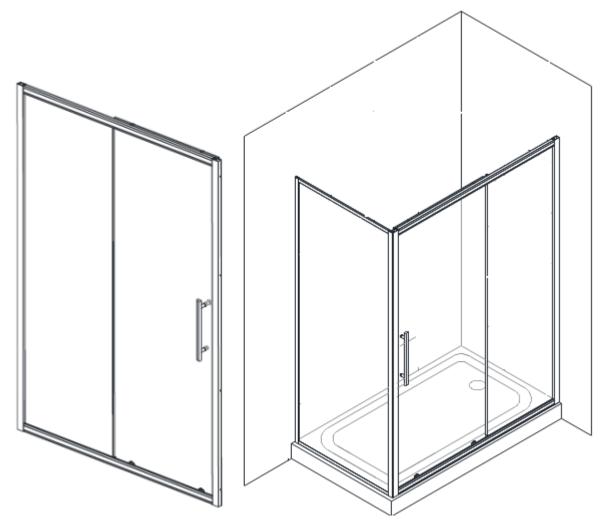


### **Everest Shower Door Installation Guide**



Available for LEFT and RIGHT shower installations that are for 1200, 1400, 1600 and 1800mm long showers WITH or WITHOUT a Return Panel of 900mm wide.

#### Thank you for your Order

Ph: 09-9133110 116A Harris Road. East Tamaki Auckland sales@henrybrooks.co.nz

www.henrybrooks.co.nz

### **Preparation**

Our products are designed to be safe, sanitary, and effective. Please read carefully the following instructions before installing your shower enclosure. If you have any questions on this shower enclosure installation, please call your local supplier.

Our product may include changes without prior notice...

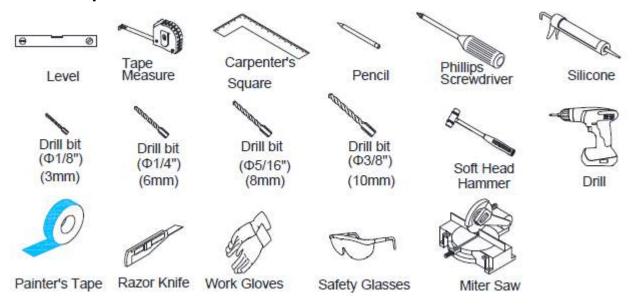
- **A**. After opening all the boxes, read this introduction carefully, and verify that all packed parts are complete by cross checking all components against the "Shower Door Components (Pg5)". Examine for shipping damage. If the unit has been damaged or has a finishing defect, please contact your local supplier within 3 days.
- **B**. Please note that you should consult your local building codes regarding installation and compliance standards. Building and plumbing codes vary by location, and your local dealers or distributors are not responsible for code compliance standards for your project.
- **C**. Use a competent and licensed (if required by local code) plumber for all plumbing installation.
- **D**. Please ensure that prior to installation the floor or shower tray step is level, if it is not level you will need to be very careful with installing the glass panels and may have other issues. Also make sure the walls are at right angles to the floor step. While some adjustment of the frame to the wall is possible, irregular floor level or improper angle of the side walls will result in issues for your installation.

#### \*Notes\*

Some adjustments and drilling will be necessary during the installation process.

Some of the tools below may not be needed for your specific installation.

#### **Tools Required**



### **Recommended Wall Framework**

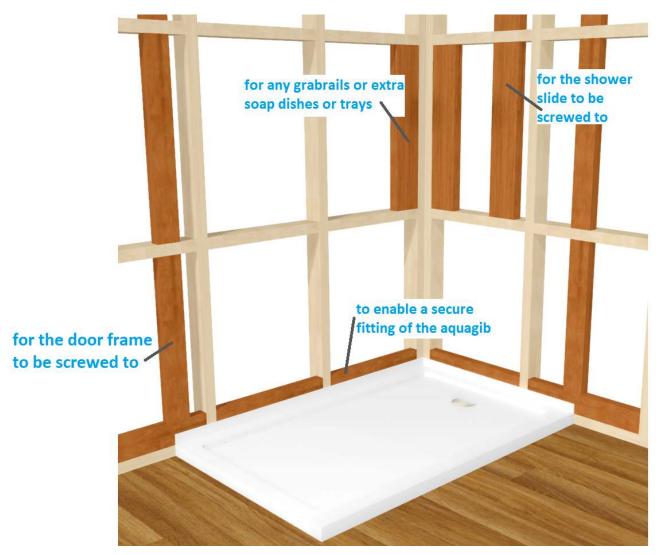
To ensure a stable shower door installation we recommend installing extra framework where your shower door contacts the wall as shown in the image below.

With the shower tray in place determine the position of any extra framing.

To see separate tray and liner instructions, go to link below

<a href="https://www.henrybrooks.co.nz/installation-instructions/">https://www.henrybrooks.co.nz/installation-instructions/</a>

In this image the Std framing is lighter in colour and the extra recommended framing is in the darker colour.





For further info on Shower tray preparation and install Click on (or copy and paste into a browser)

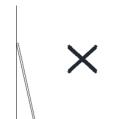
https://www.youtube.com/watch?v=K38V9-wUvHg

### Recommendations before you start

You should consult your local building codes on questions on installation compliance standards.

Building and plumbing codes vary by location, and our local dealers or distributors are not responsible for code compliance standards for your project.

### Caution!



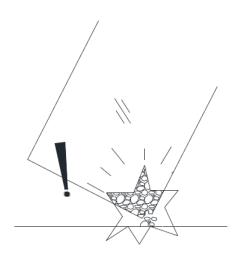


Supplied Wall anchors are for use on concrete walls and are NOT required for standard timber stud construction installations where appropriate wood has been fitted.

#### Please Note

The glass panels are tempered Safety Glass to the NZ/AS 2208.1996 safety standards.

When leaning them against a wall always protect the bottom edges and do not knock a corner against a hard surface as the glass panel may shatter.

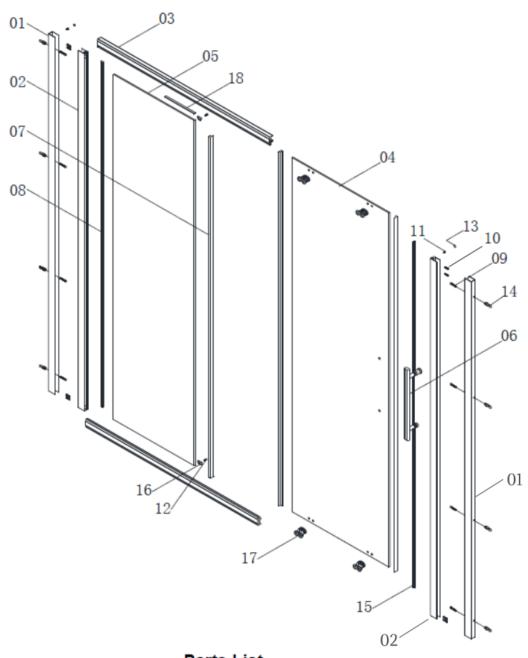


These instructions assume that your plumbing, shower tray and wall linings are already installed level, plumb and square.

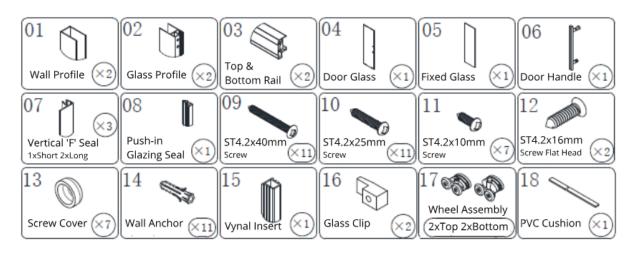
### **Installation Sequence**

1st Install the Return Panel (if required – See Page 14) 2nd Install the Door Frame and Fixed Glass Panel 3rd Fit the Sliding door

### **Everest Shower Door Components**

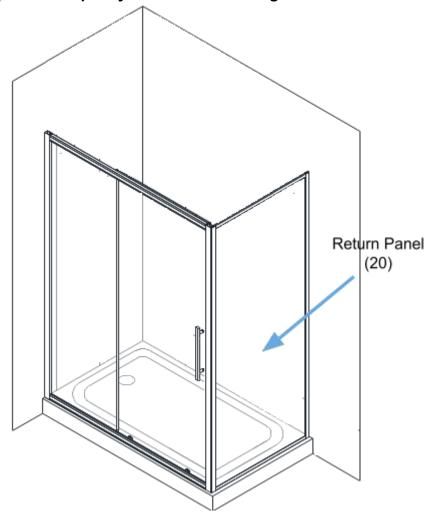


**Parts List** 

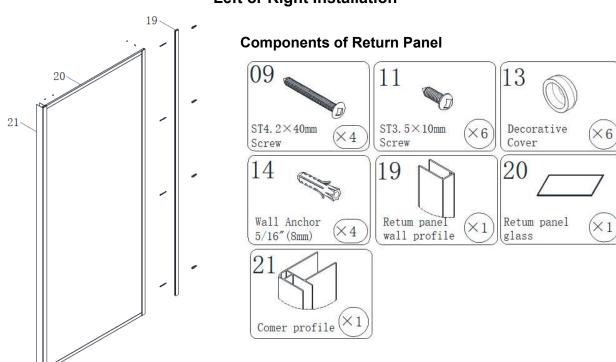


## **Return Panel Components (when needed)**

Skip these steps if you are not installing a Return Panel



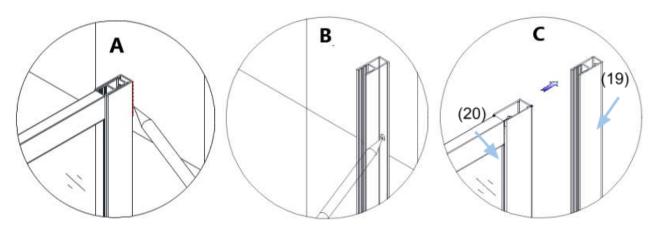
#### **Left or Right Installation**



### **Fitting Return Panel**

RP1. Line up the Return Panel Wall Profile (19) to the inside of the tray upstand (or 10mm from outer edge of tray) and against the wall, Check to confirm it is vertical then mark hole position, drill Ø3mm hole through liner or tile.

Use ST4.2×40 Screws (09) as shown in diagram to fit Return Panel Wall Profile (19) to the wall. Then fit Return Panel (20) into Return Panel Wall Profile (19)



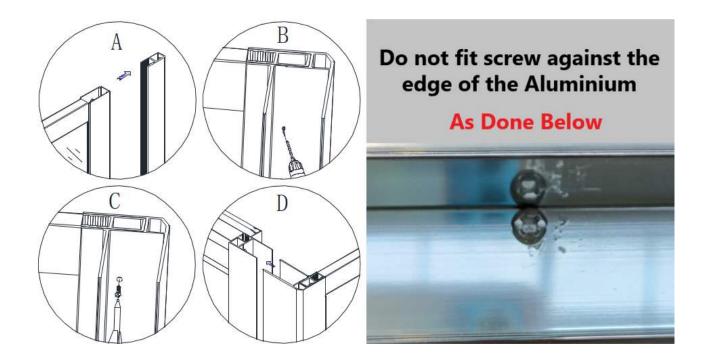
RP2. Assemble Door Frame (in steps 1 through 3) pages 8 & 9

Fit and screw Corner Profile (21) onto Return Panel (20) as in image B below.

Present & mate the Door Frame to the Corner Profile (21)

TIP: Use some of the packaging to support the Return Panel above the front lip of the shower tray, this will enable an easier fitting of the **Door Frame** to the **Return Panel (20)** 

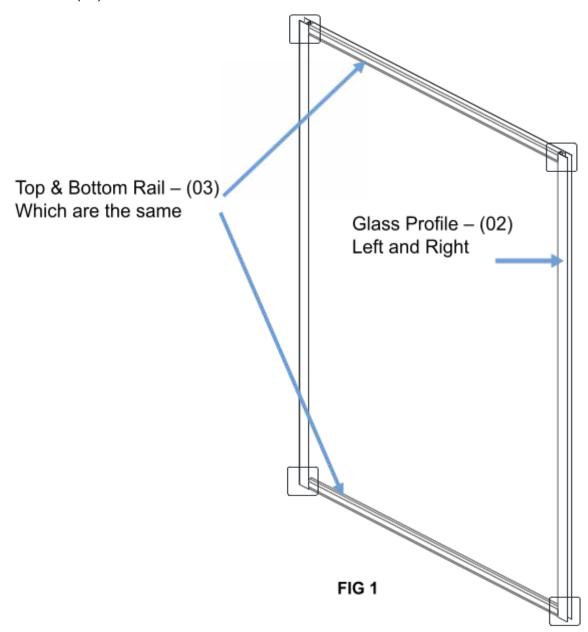
\*NOTE\* When Installing the Return Panel (20), Corner Profile (21) replaces 1 x Wall Profile (01) which is now no longer needed



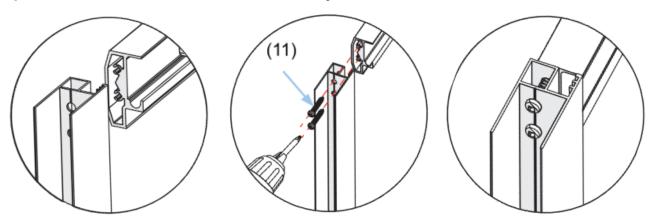
## **Door Frame Assembly**

#### **NOTE: Install Return Panel if needed first**

1. Attach the **Glass Profiles (02)** to the **Top and Bottom Rail (03)** using ST4.2 x 25 (11) screws

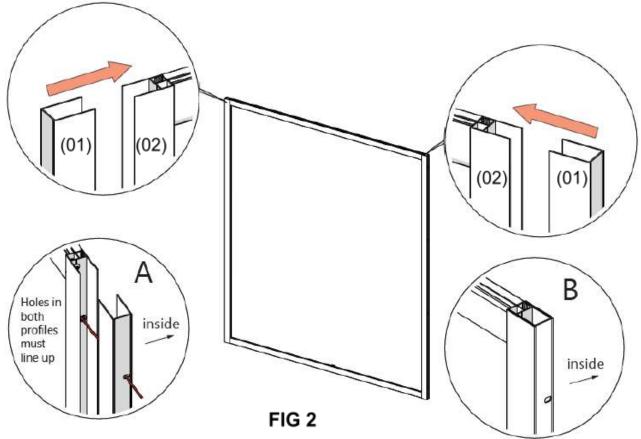


#### Exploded views of the each corner assembly

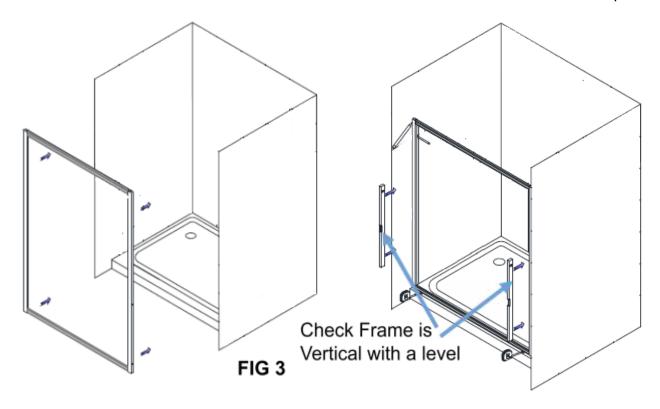


## Frame to Wall Channels and/or Return Panel

2. The holes in the **Wall Profile (01)** are off-center, and must line up with the corresponding holes in the **Glass Profile (02)** 



**3**. Before marking the holes for drilling, confirm the assembled frame is tight to the threshold, the **Door Frame and or Return Panel** are **centered** in the channels and are level and plumb..

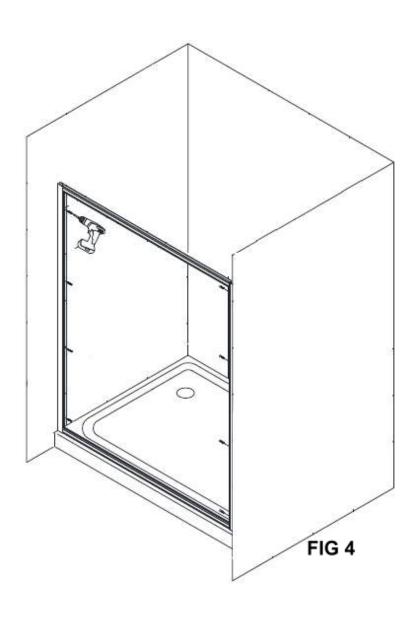


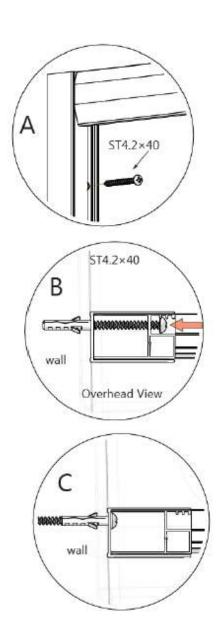
## Fitting Frame to Shower Wall

- **4**. Once Frame is positioned Drill through **Wall Profile (01)** attached to frame use Ø3mm drill bit to drill through shower wall to stud.
- 5. The screwheads on the ST4.2×40 Screws (09) will pass through the larger holes in the Glass Profile (02) and then secure the Wall Profile (01) to each wall (Fig 4) Following steps A, B, and C below.

Confirm the door frame is vertical and hard down on the shower step first

\*NOTE\*The Door frame is still lose within the Wall Profiles at this point\*





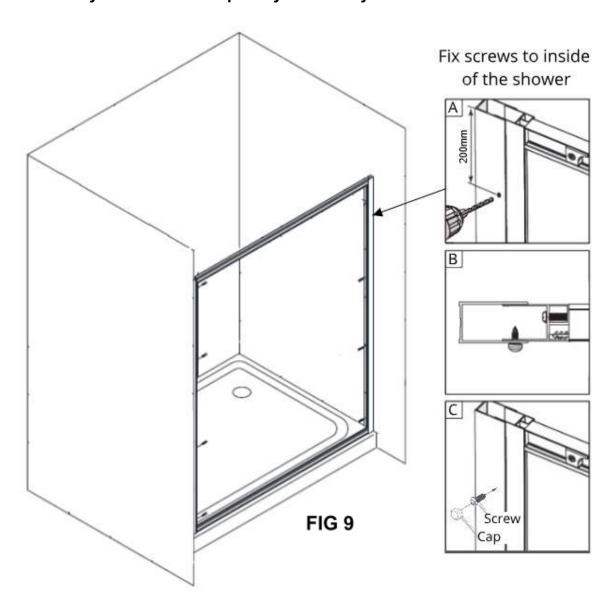
### Fixing Frame to Wall Channels (no Return)

#### 6. From the inside of the shower

Mark 20mm from the wall and 200mm from the top and bottom (A as below), drill **ONLY** through the first layer of the **Wall Profile (01)** and the first layer of **Glass Profile (02) NOT completely through to the Front**. (B as below) The **ST4.2×10mm Screws (11)** and **Decorative Covers (13)** (C as below) installed to both the top and bottom of each profile.

# Confirm the **Door is Vertical and your Top rail is level** (even though your walls may be leaning)

Confirm the **assembled door frame** is equal distance from the wall on **BOTH SIDES**If you have a return panel you will only need to do this on the wall side



## Fitting Handle & Wheels to Shower Door

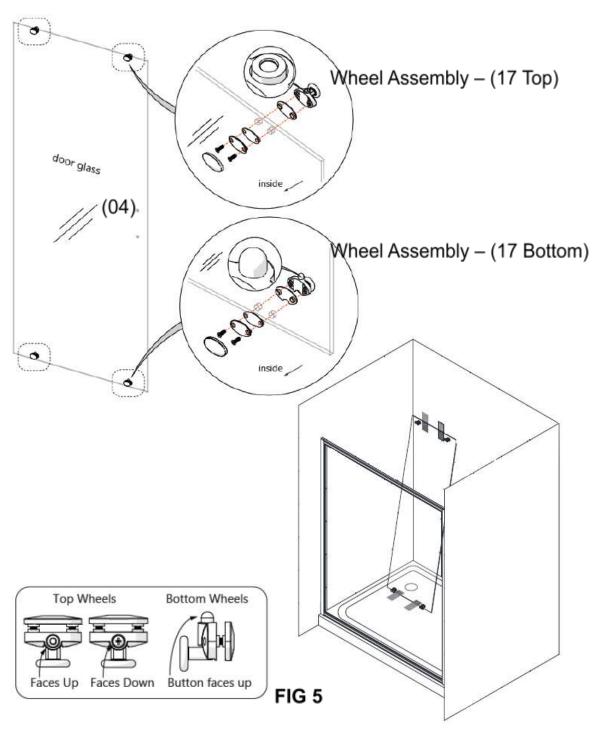
#### 7. B4 Fitting the Fixed Glass Panel

Fit **Handle (06)** on to the **Door Glass (04)** and tighten screws. Make sure the handle is furthest from the **Fixed Glass (05)**.

Fit the **Wheel Assemblies (17)** to the **Door Glass (04)** making sure the spring loaded pair are at the bottom of the door and the wheels are on the same side of the door handle. Bring the **Door Glass (04)** into the shower area and place it securely against the wall, using padding to protect the glass, wall, and base.

Placing the **Door Glass (04)** against the back wall makes installation easier later on.

NOTE: To Stop Damage to Glass check image on Page 4



### Fitting Fixed Glass to Door Frame

#### **Please Note**

The **Fixed Glass Panel (05)** can be fitted on either the Left or Right even on 2 sided Corner installations.

If you choose to install the **Fixed Glass Panel (05)** next to the **Return Panel (20)** be sure to hold the Return Panel firmly while installing the **Push-in Glazing Vinyl (08)**.

- **8**. A. Use caution when installing the **Inline Panel Glass (05)** into the frame to prevent damage to the edges of the glass.
  - B. Insert the PVC strip (18) between the fixing Door Glass (04) and the upper rail.
  - C. Thread the **ST4.2X16 Flat head screws (12)** through the corresponding holes in the **Glass Clamps (16)** and fix to the **Top & Bottom Rails (03)**.

    Pre-drill a 3mm hole into the top and bottom rails where needed.
  - D. Install the Push-in Glazing Vinyl (08).
     \*Use a plastic putty knife or similar To prevent scratching or damaging the glass and aluminium, DO NOT use a screwdriver or other metal tool.

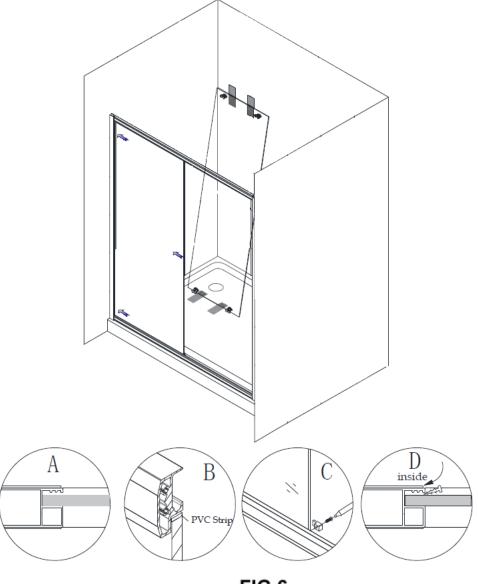
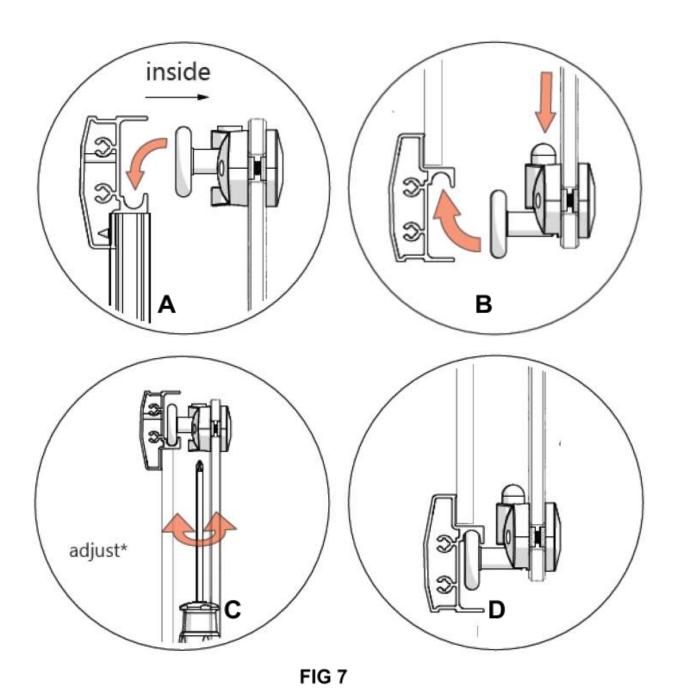


FIG 6

## Fitting Sliding Door to Door Frame

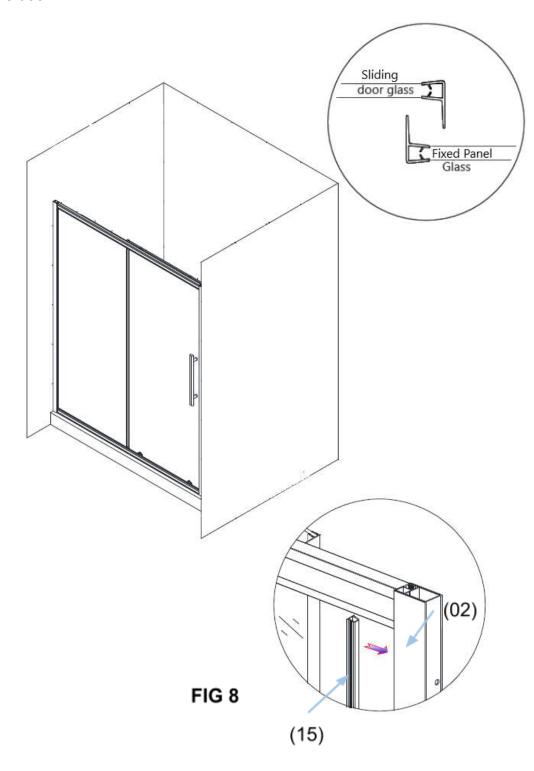
- 9. Hang the Door Glass (04) with wheels previously fitted.
  - A. Place the top wheels assembly into the top rail track.
  - B. Push the button on the Bottom Wheel Assembly down and into track
  - **C**. On the **Top Wheel Assembly** use a screwdriver to adjust how vertical the door is, and check the door slides smoothly.
  - **D**. This is how the bottom looks on completion



## Fitting Seals

10. The longer Vertical 'F' Seal (07) attach to the vertical edge of the Door Glass Panel (04), the shorter Vertical 'F' Seal (07) attaches to the edge of the Fixed Glass Panel (05).

Push the Vinyl Insert (15) into the Glass Profile (02) slot on the side of the glass handle next to the door.

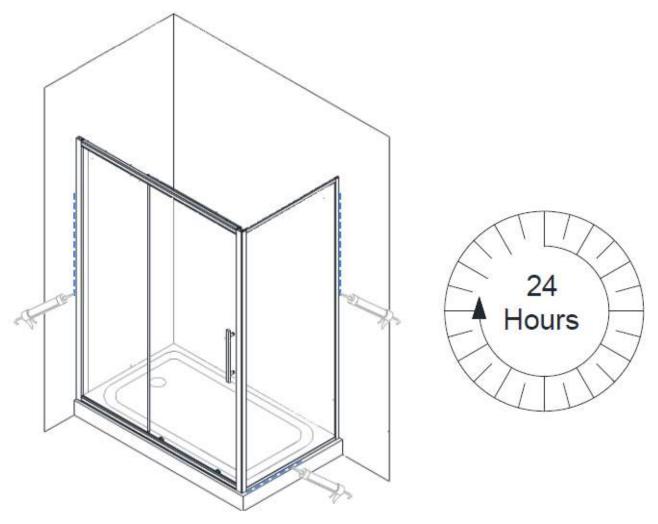


### **Sealing Frame to Shower Walls**

11. The surfaces need to be clean and free of debris before applying Silicone Sealant (not Supplied). Seal the OUTSIDE EDGES ONLY of the frame to your wall lining.
If you are using our 4 Lip Shower Tray you will not need to Seal along the bottom of the door or return.

If you want to fill the gap please go to <a href="https://www.henrybrooks.co.nz/product/4-lip-shower-tray-seal/">https://www.henrybrooks.co.nz/product/4-lip-shower-tray-seal/</a> to buy the Tray Seal.

\*NOTE: No Silicone should be applied to the inside edges of the shower\*





Allow 24 hours for the silicone to cure before using the shower.

Congratulations, You have now achieved a Professional Standard Installation of your shower door.

Ph: 09-9133110 116A Harris Road. East Tamaki Auckland sales@henrybrooks.co.nz www.henrybrooks.co.nz