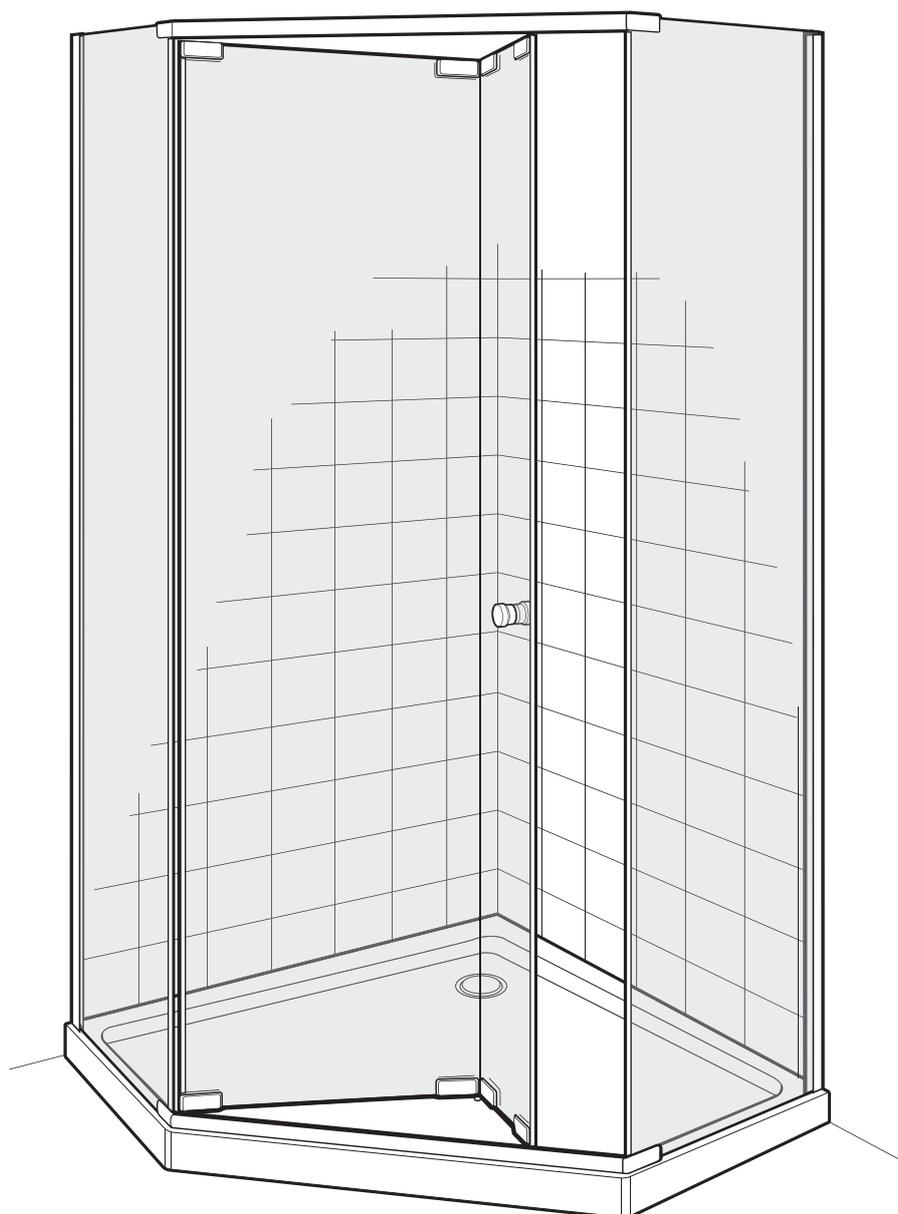


***mira***  
*Flight SFE*

**Bi-Fold  
Pentagon  
(75 & 90)**



# Fitting Instructions

# Introduction

The following pages aim to provide comprehensive installation instructions, plus advice on how to care and maintain your product.

We recommend that the unit is installed by a qualified Plumber or Engineer.

Please retain these instructions for future reference.



# Safety Precautions

Caution: Care should be taken when drilling into walls and floors to avoid any hidden pipes or wires.

We strongly recommend that all glass panels are moved by a minimum of two people and that any protective packaging along the glass edges is kept in place for as long as possible to prevent damage before installation.



Wear protective footwear when lifting panels



Wear safety glasses when drilling

People not familiar with the fitting of Mira products may require the assistance from another person at certain stages of the procedure. We have indicated these points in the process with the Caution Symbol.



**Caution**

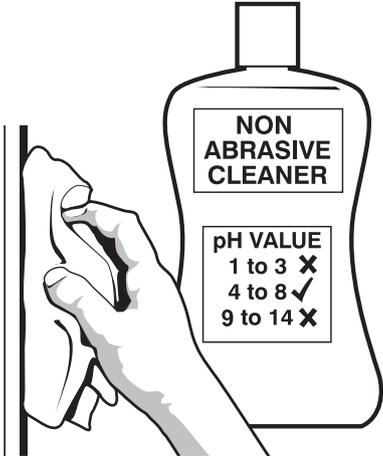
# Care & Maintenance

The unit should be wiped down immediately after each use.

Use a non abrasive cleaner with a pH value between 4 & 8, applied with a soft cloth. A 50:50 solution of vinegar & water can be used on lime scale deposits, rinsing off thoroughly after use. Do not use alkalis such as caustic soda.

Under no circumstances should scourers or powerful detergents be used as these can damage the metallic surface of the frame and the surface of the tray or bath.

If fitted correctly the unit should not require any maintenance other than cleaning. If problems do occur contact the Mira Enclosures Technical Helpline Tel: 0844 571 5000



# Guarantee

For domestic installations, Mira Showers guarantee this shower enclosure against any defect in materials or workmanship for a period of ten years from the date of purchase.

For non-domestic installations, Mira Showers guarantee this shower enclosure against any defect in materials or workmanship for a period of one year from the date of purchase.

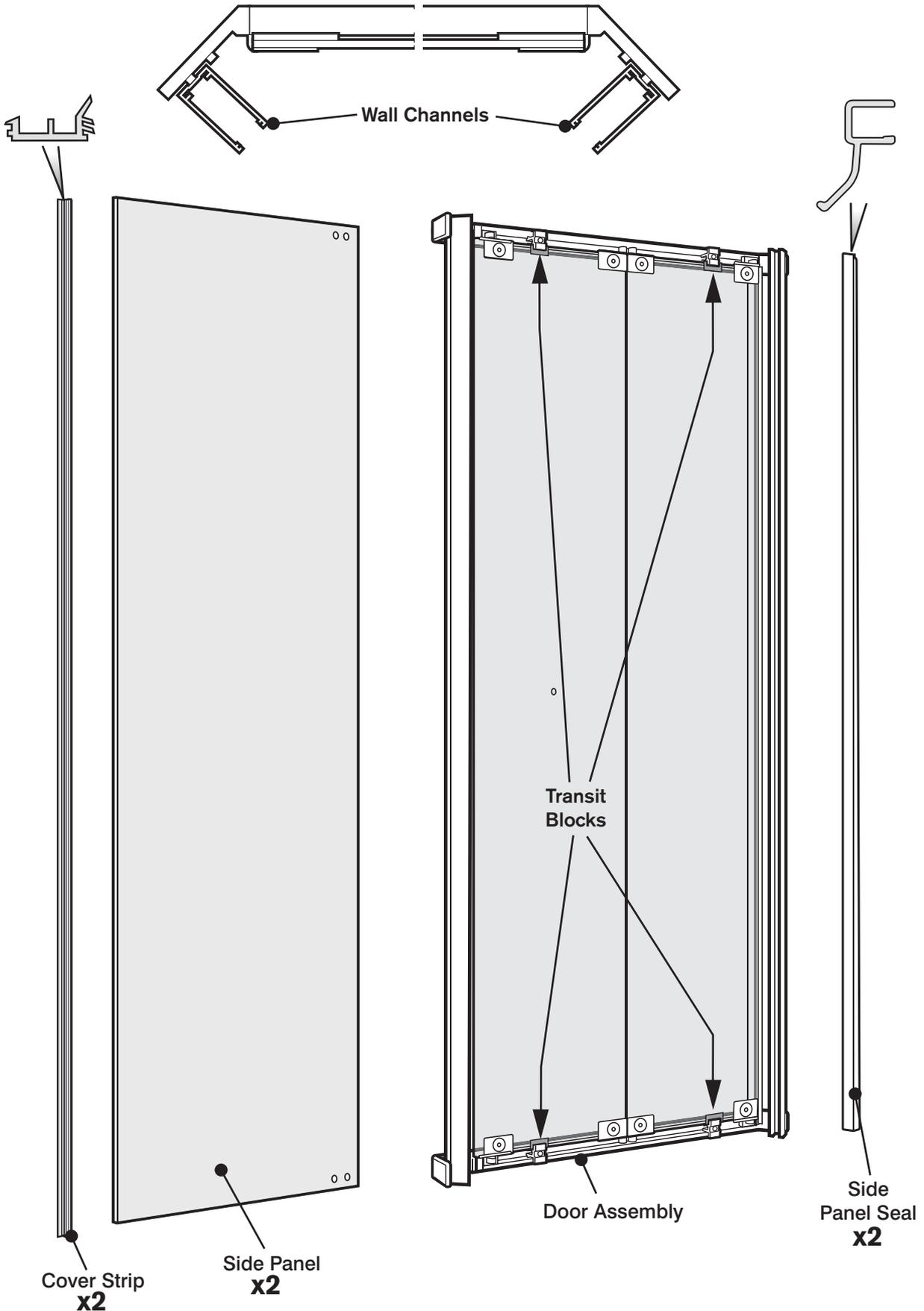
For Terms and Conditions refer to the page opposite.

Recommended Usage	Domestic ✓
	Light Commercial ✓
	Heavy Commercial ×
	Healthcare ×

# Components

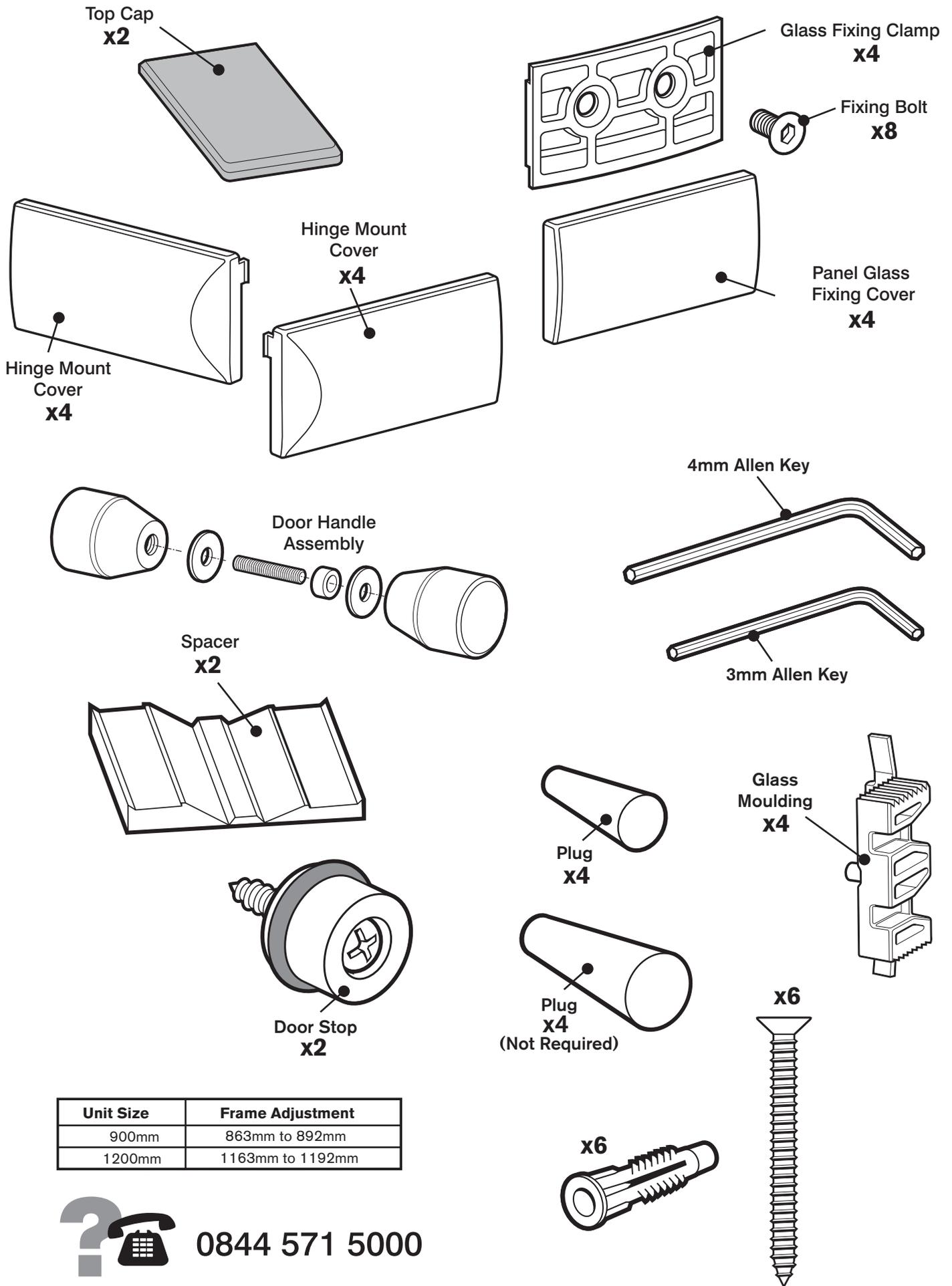
## IMPORTANT

The wall channels are delivered attached to the door assembly. Do not remove the wall channels or transit blocks until advised to do so in these instructions.



Before installation check that all components are correctly supplied.

If any parts are missing please ring the helpline. Tel: 0844 571 5000



Unit Size	Frame Adjustment
900mm	863mm to 892mm
1200mm	1163mm to 1192mm

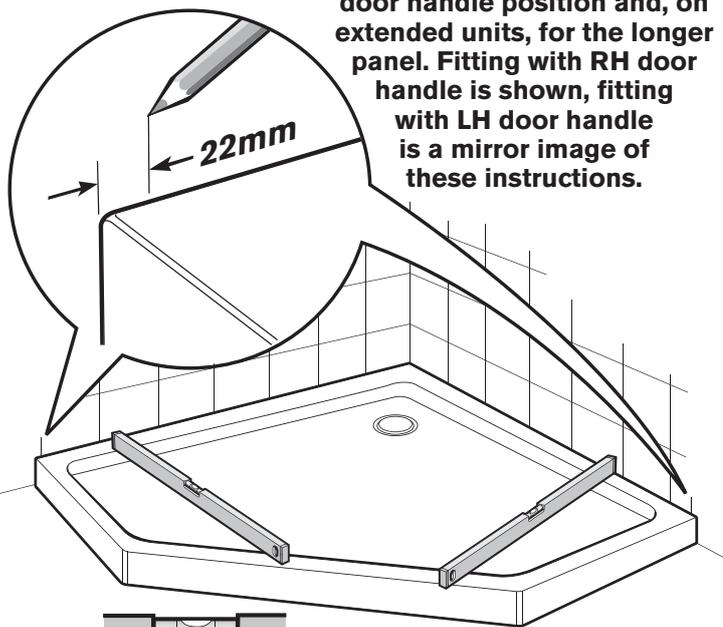


0844 571 5000

Fit tray and then tile walls before fitting the unit.  
Mark wall 22mm in from front edge of tray on both sides.

**NOTE**

Unit is reversible, for the door handle position and, on extended units, for the longer panel. Fitting with RH door handle is shown, fitting with LH door handle is a mirror image of these instructions.



**IMPORTANT**

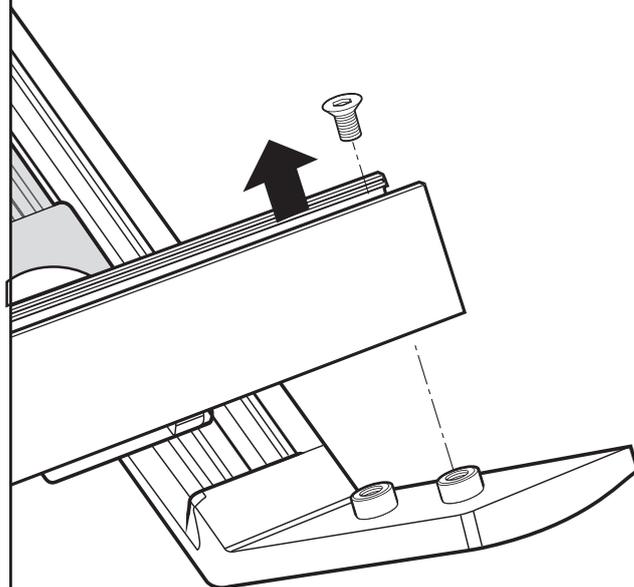
Tray **MUST** be level in all planes or the unit will not install properly.

**STEP 1**

Remove the wall channel from the fixed hinge side of the door assembly .

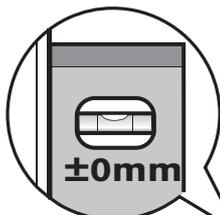
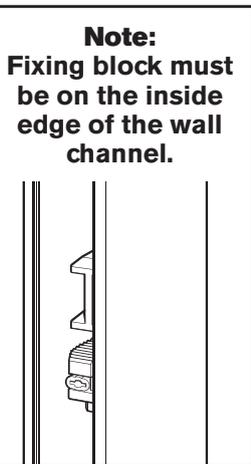
**Important:**

Leave the wall channel for the side panel at the closing side attached to the door assembly at this stage.

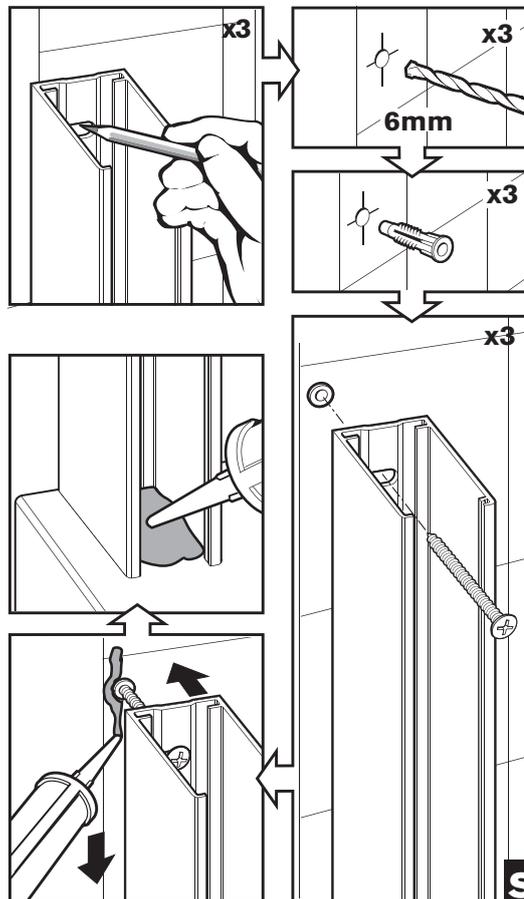
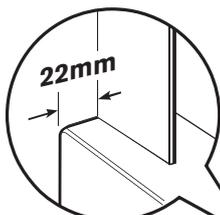


**STEP 2**

Fit the wall channel for the first panel.

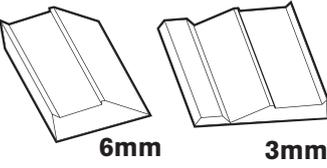


Wall channel **MUST** be plumb on the front face.



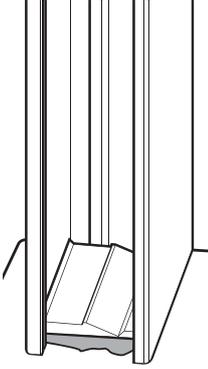
**STEP 3**

**Break one spacer in half.**



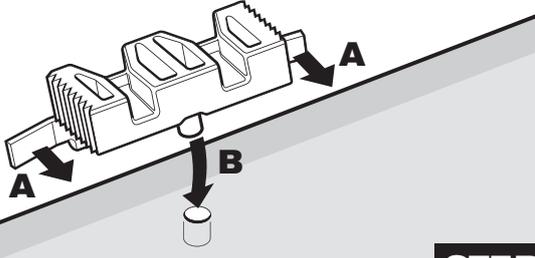
6mm      3mm

**Place the 3mm section into the base of the wall channel (Use the 6mm section or omit the spacer if the tray is not perfectly level).**



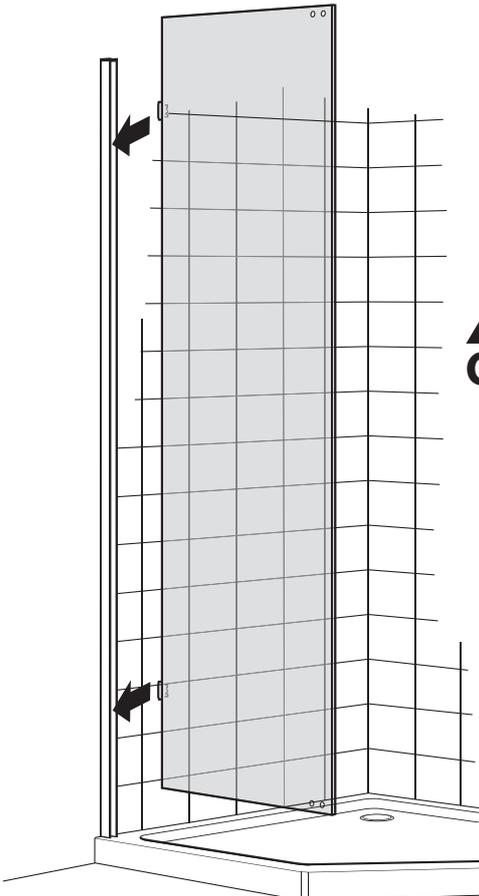
**Fit two glass mouldings to the INSIDE of one side panel.**

**Push the tabs 'A' against the edge of the glass then push the pin into the hole in the glass 'B' until the moulding snaps into place.**



**STEP 4**

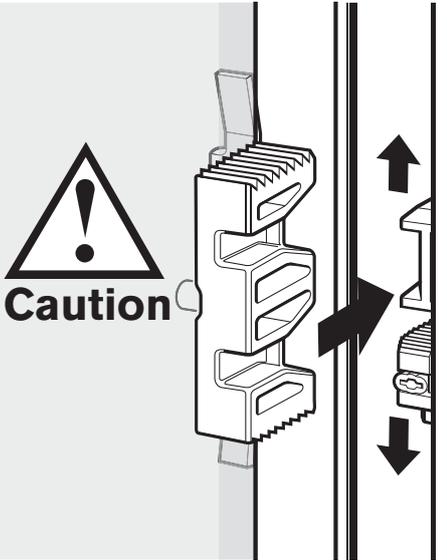
**Carefully lift the first side panel into place.**



**Caution**

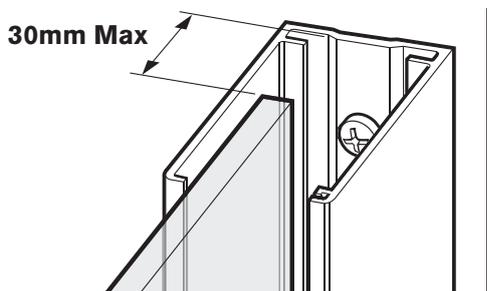
**STEP 5**

**Carefully slide the panel into the wall channel. Engage the mouldings but do not lock into place at this moment.**



**Caution**

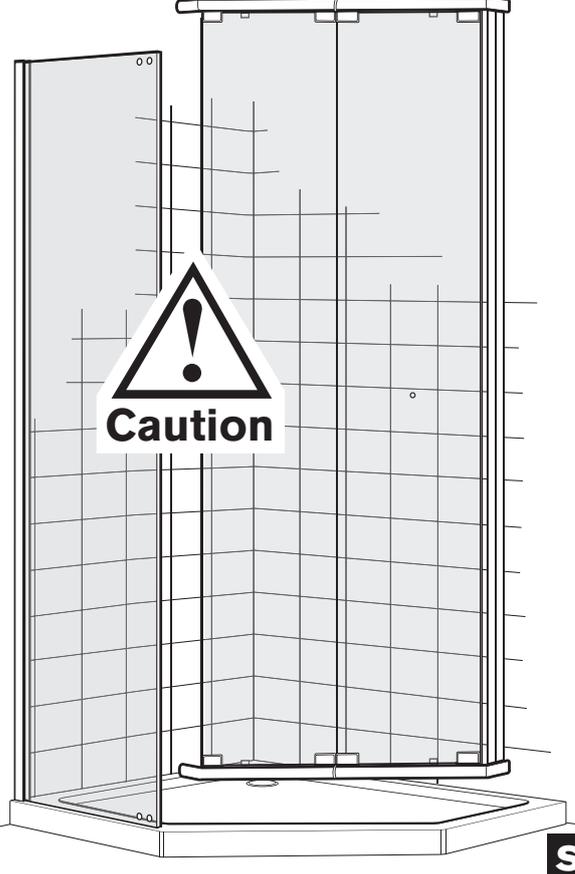
**Note:** Assembly is aided by tilting the panel and moving the fixing blocks up or down in the wall channel.



30mm Max

**STEP 6**

**Carefully lift the door assembly into place.**

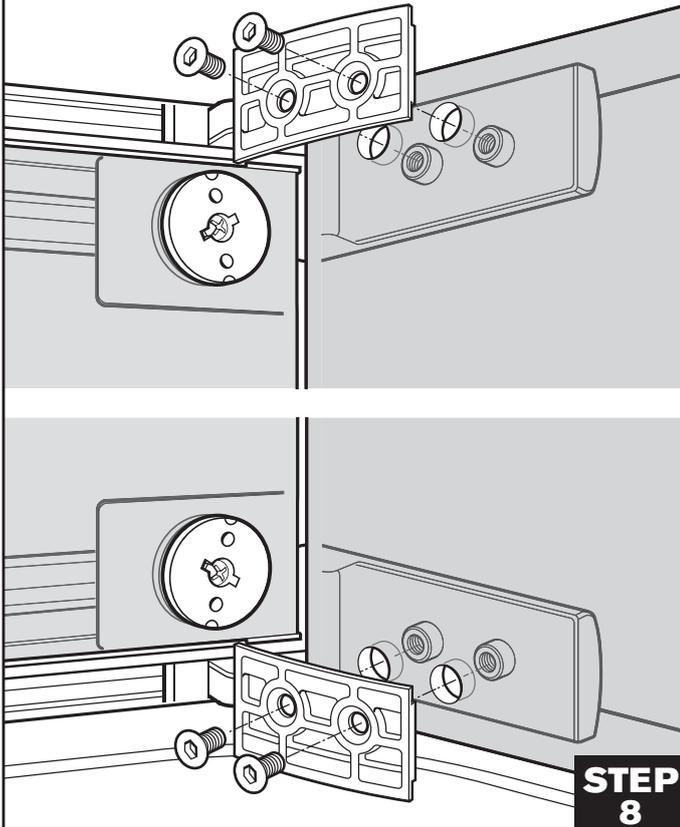


**Caution**

**STEP 7**

Fix the track to the panel top and bottom.

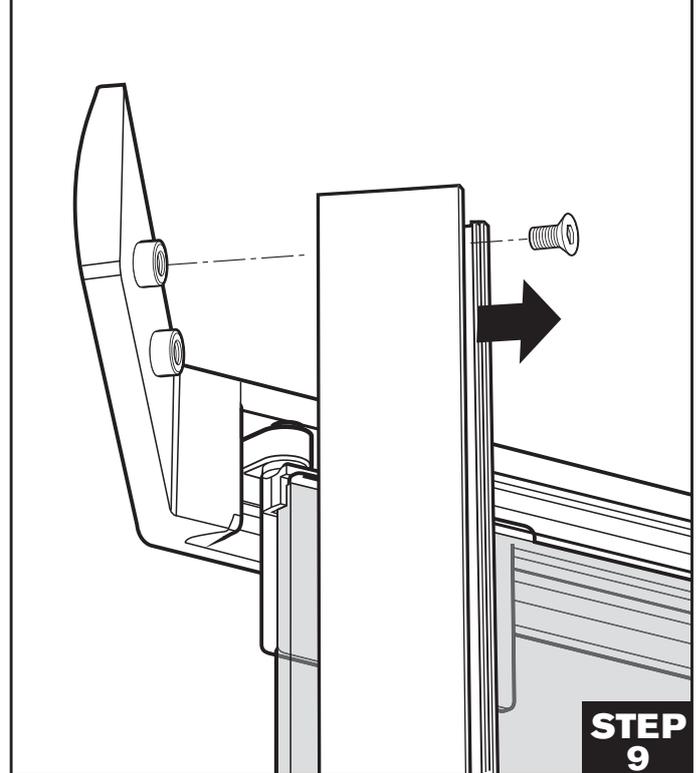
**Note:** The holes in the glass are larger than the mounting blocks. Centre the glass on blocks when fitting.



Unscrew the bolts top and bottom and remove the panel wall channel.

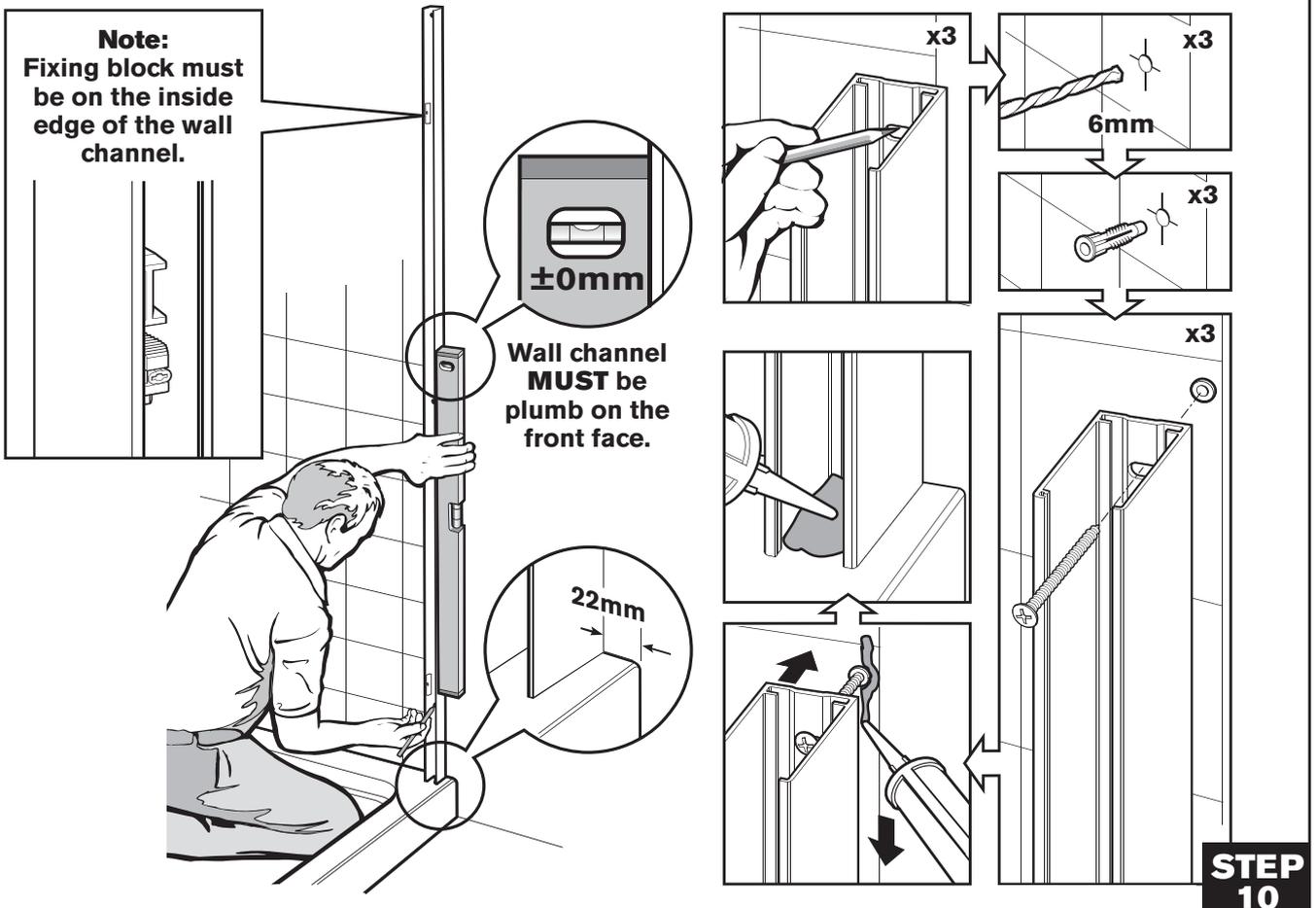
**IMPORTANT**

Leave the transit clamps in place to support the door assembly.

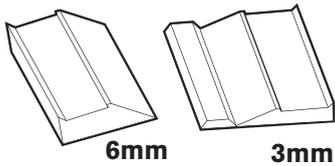


Fit the wall channel for the side panel.

**Note:** Fixing block must be on the inside edge of the wall channel.



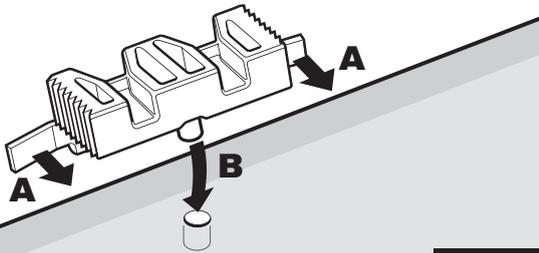
Break the other spacer in half.



Place the 3mm section into the base of the wall channel (Use the 6mm section or omit the spacer if the tray is not perfectly level).

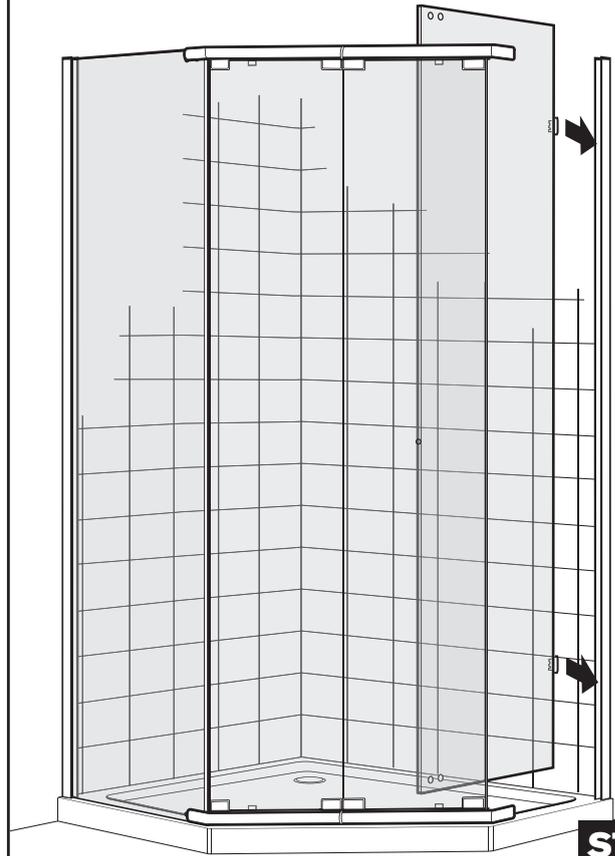
Fit two glass mouldings to the **INSIDE** of the other side panel.

Push the tabs 'A' against the edge of the glass then push the pin into the hole in the glass 'B' until the moulding snaps into place.



**STEP 11**

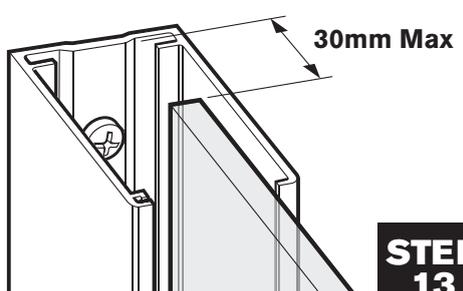
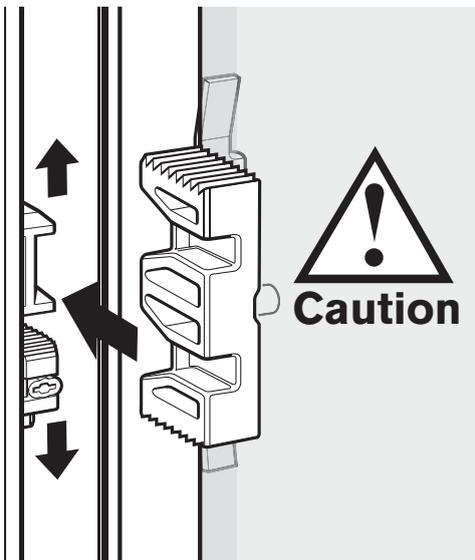
Have a person inside the enclosure. Carefully lift the side panel into place.



**STEP 12**

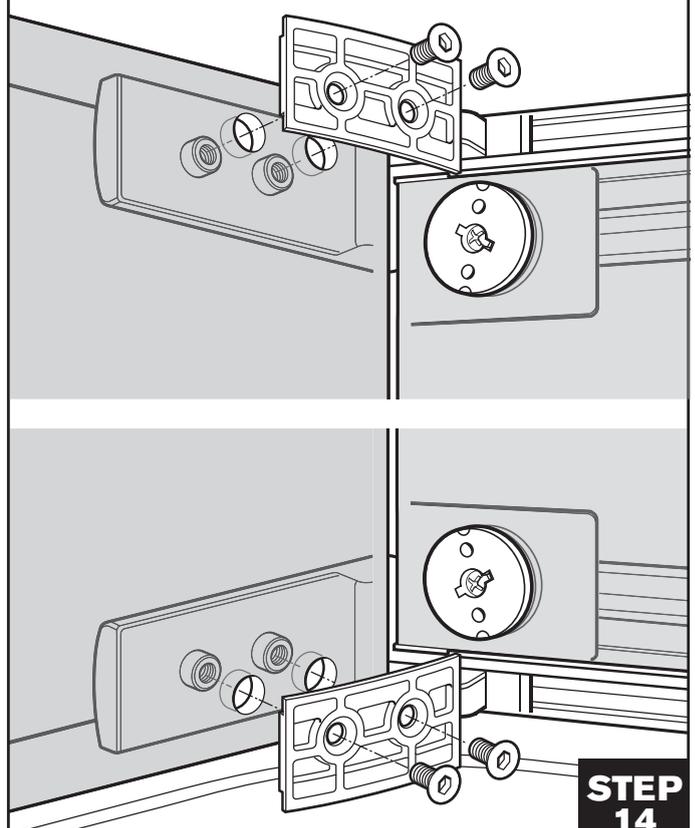
Carefully slide the panel into the wall channel. Engage the mouldings but do not lock into place at this moment.

Note: Assembly is aided by tilting the panel and moving the fixing blocks up or down in the wall channel.



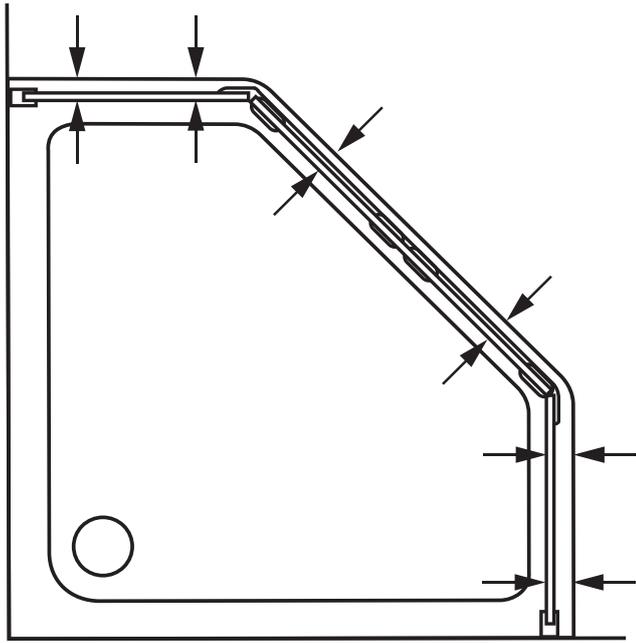
**STEP 13**

Fix the panel to the door at top and bottom. Note: The holes in the glass are larger than the mounting blocks. Centre the glass on blocks when fitting.



**STEP 14**

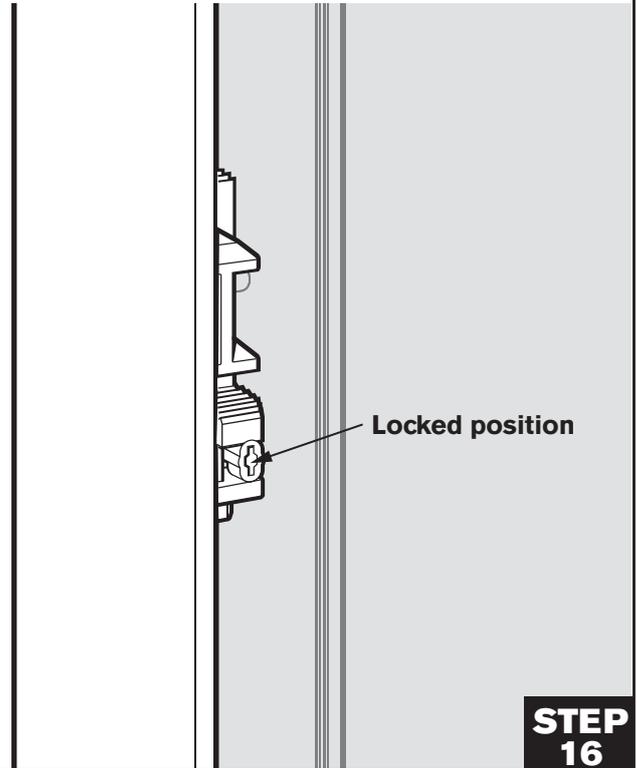
Adjust the position of the panels until they are evenly spaced around the tray.



**STEP 15**

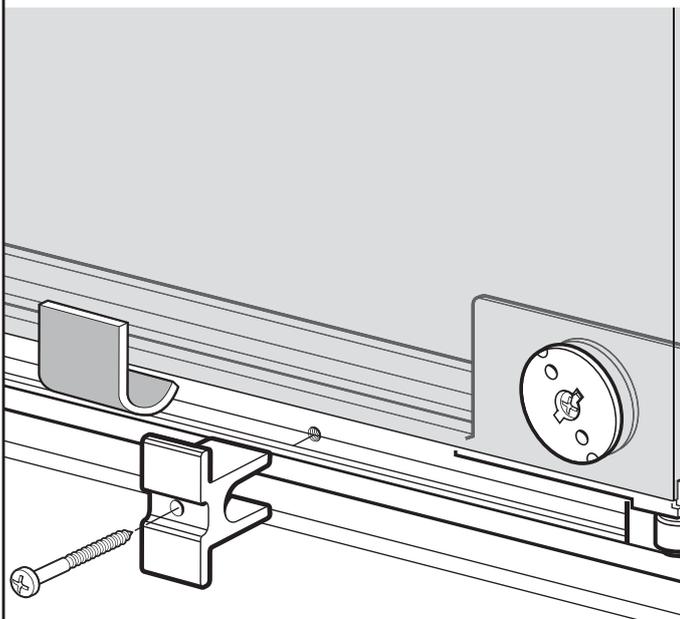
Check that the panels are far enough into the wall channels to lock securely (See Steps 6 & 13).  
Adjust if required.

Lock the panels into the wall channels by turning the cam through 90°.



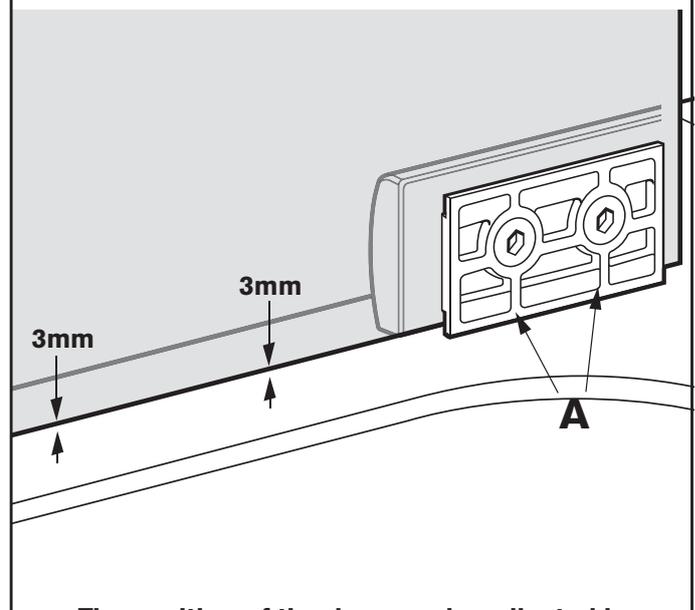
**STEP 16**

Remove the four transit blocks.



**STEP 17**

If the tray has been fitted level the gap under the panel should be 3mm along its length and the bottom track of the door should be on the tray.

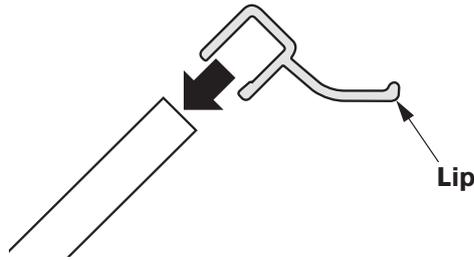


The position of the door can be adjusted by loosening the fixing screws 'A' and undoing the locks in the wall channels. The whole assembly can be moved to the correct position.

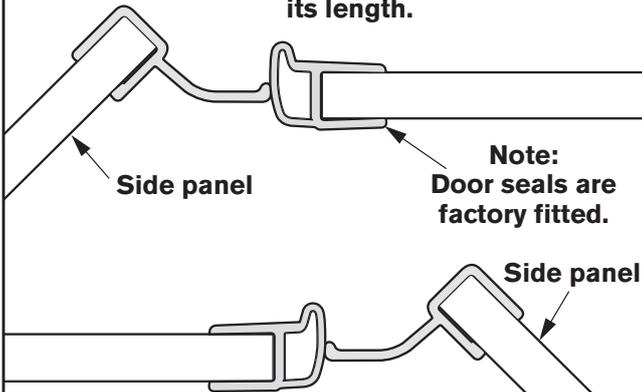
Tighten the screws and wall channel locks when adjustment is complete.

**STEP 18**

Fit the seal to the end of the closing side panel. Note: the lip should face to the inside.



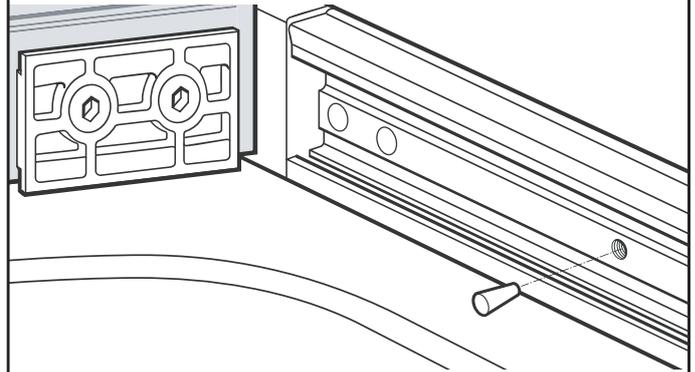
When the door is closed the door seal should touch the panel seal along its length.



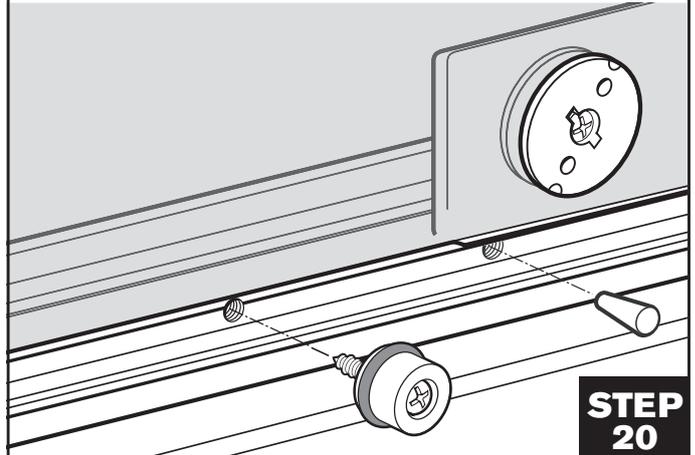
Fit the seal to the edge of the other panel. When the door is closed the door seal should touch the panel seal along its length.

**STEP 19**

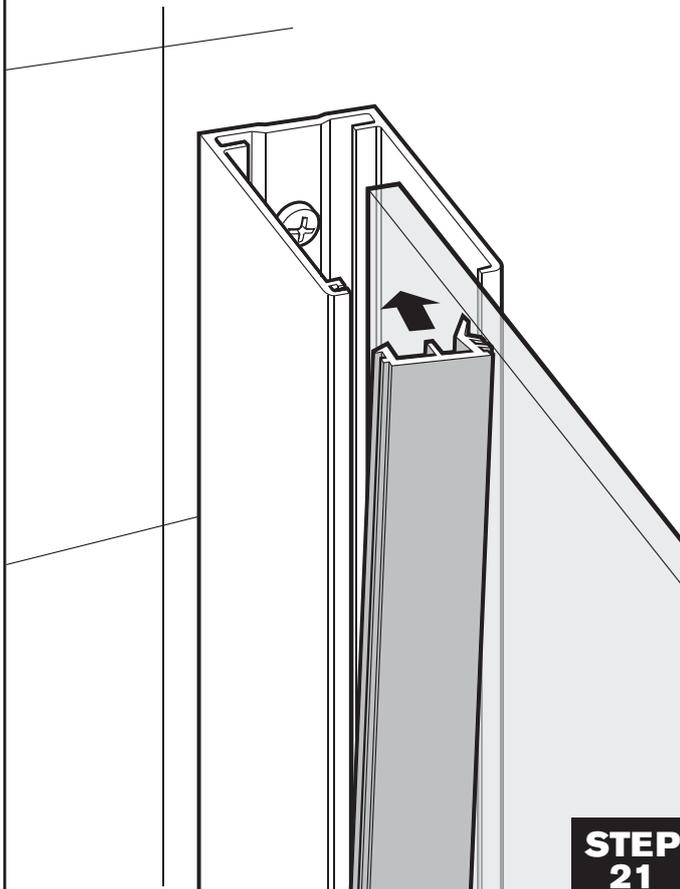
Fit a small blanking plug in the track, top and bottom, at the closing end.



Fit the door stops in the track and small blanking plugs top and bottom, at the fixed hinge end.

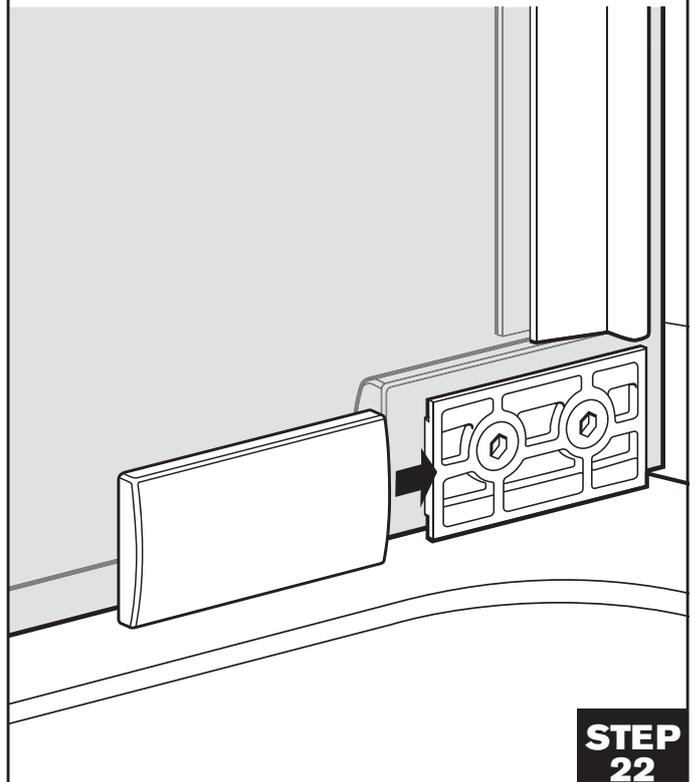


Starting at the bottom, fit the cover strip to the panel wall channel.

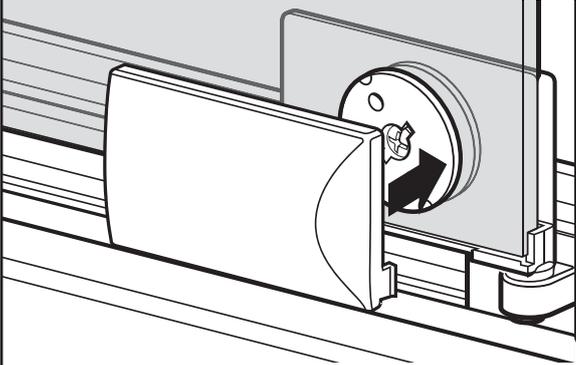


Slide the covers over the glass clamps top and bottom.

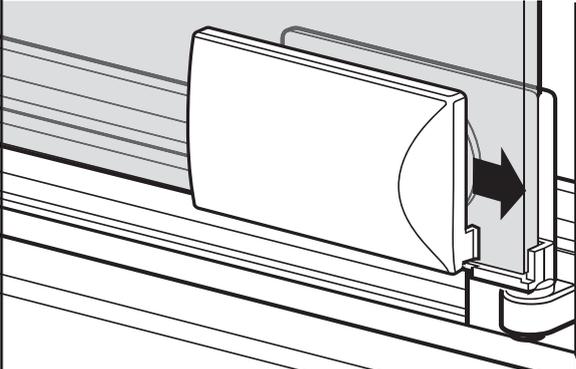
Note:  
The side panel glass clamp covers are slightly smaller than the door hinge mount covers.



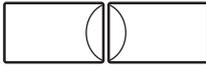
Fit the hinge mount covers to the door.  
Place the cover over the mount.



Slide until it clicks in place.



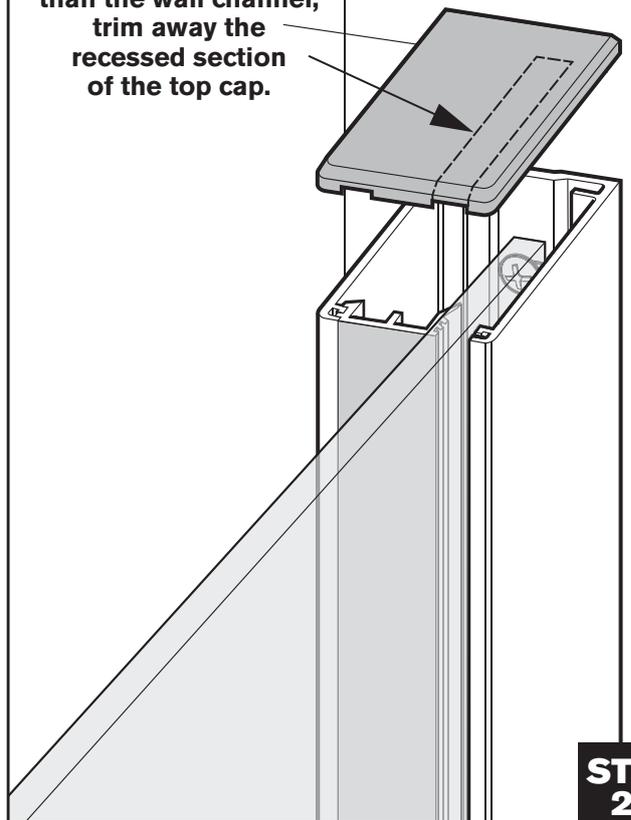
Orientation of  
centre covers



**STEP  
23**

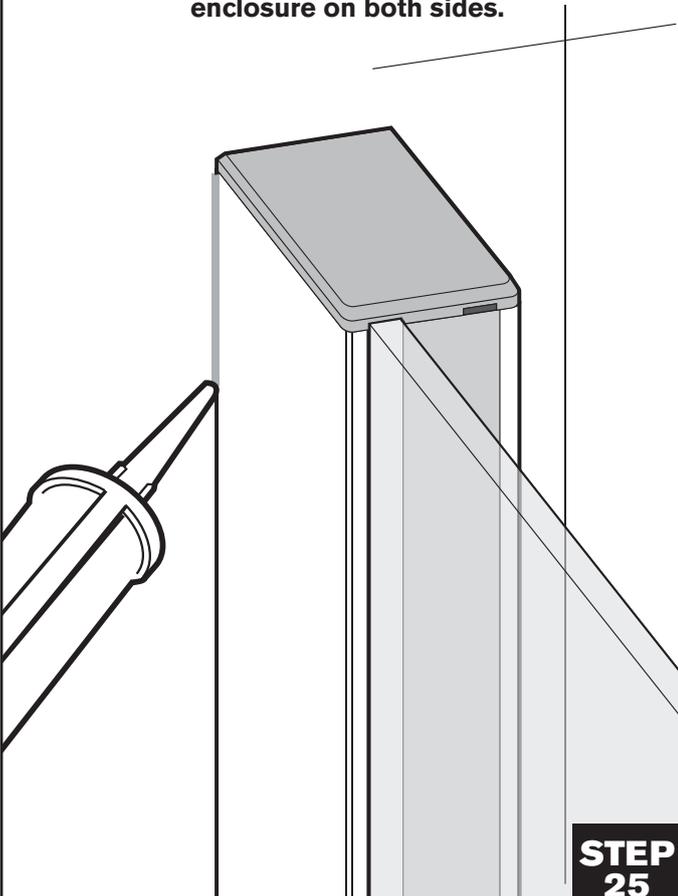
Fit the top caps to both sides.

Note:  
If the glass is higher  
than the wall channel,  
trim away the  
recessed section  
of the top cap.



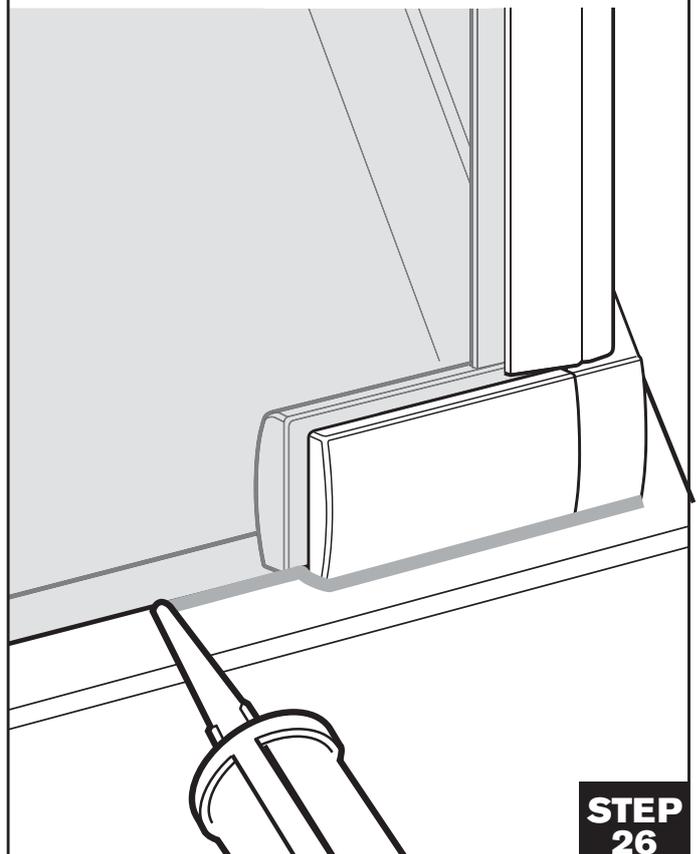
**STEP  
24**

Lay a thin bead of sealant between the wall  
channel and wall on the outside of the  
enclosure on both sides.



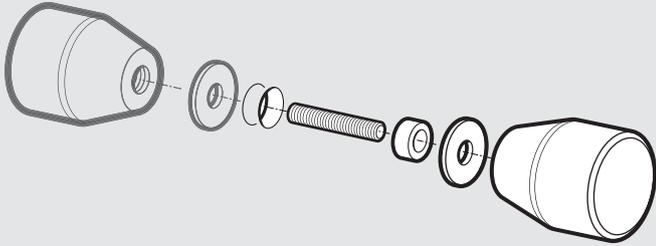
**STEP  
25**

Lay a thin bead of sealant along the bottom of  
track and fill the gap between the glass and tray  
on the outside of the enclosure.



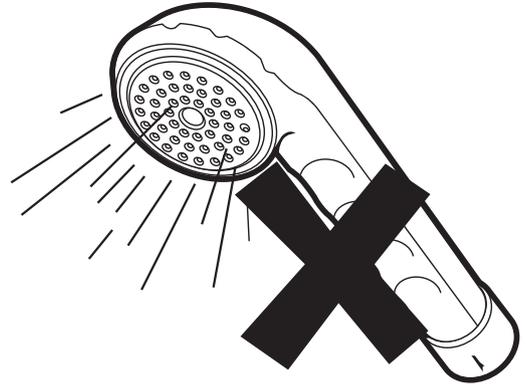
**STEP  
26**

**Fit the door handle.**



**STEP  
27**

**Do not use the enclosure for  
at least 24 hours.**



**24hrs**

**STEP  
28**



## Guarantee of Quality

Mira Showers guarantee your product against any defect in materials or workmanship, provided that it is installed and maintained in accordance with the instructions given in this guide. To validate the guarantee, please return your completed registration card within 30 days of product installation. Within the guarantee period we will resolve defects, free of charge, by repairing or replacing parts or modules as we may choose. To be free of charge, service work must only be undertaken by Mira Showers or our approved agents. Service under this guarantee does not affect the expiry date of the guarantee. The guarantee on any exchanged parts or product ends when the normal product guarantee period expires.

### Not covered by this guarantee:

Damage or defects arising from incorrect installation, improper use or lack of maintenance, including build-up of limescale. Damage or defects if the product is taken apart, repaired or modified by any persons not authorised by Mira Showers or our approved agents. This guarantee is in addition to your statutory and other legal rights.

### What to do if something goes wrong

If when you first use your enclosure, it does not function correctly, first contact your installer to check that installation is satisfactory and in accordance with the instructions in this manual. We are on hand to offer you or your installer any advice you may need. Should this not resolve the difficulty, simply contact our Customer Services Team who will give every assistance and, if necessary, arrange for our service engineer to visit. If the operation of your enclosure declines, please call our Customer Services Team to talk the difficulty through, request a service under guarantee if applicable, or take advantage of our comprehensive After-Sales service. As part of our quality and training programme calls may be recorded or monitored. Our Customer Services Team is comprehensively trained to provide every assistance you may need: help and advice, spare parts or a service visit.

### Spare Parts

We maintain an extensive stock of spares and aim to provide support throughout the product's expected life. Genuine Mira spares can be purchased direct from Customer Services. Spare parts will normally be despatched within three to five working days. Payment can be made using most major Credit or Debit cards at the time of ordering. Should payment by cheque be preferred, a pro-forma invoice will be sent. All spares are guaranteed for 12 months from the date of purchase.

### Service / Repairs

Our Service Force is available to provide a quality service at a reasonable cost. You will have the assurance of a Mira trained engineer/agent, genuine Mira spare parts and a 12 month guarantee on the repair. Payment should be made directly to the engineer via cheque on the day, alternatively an invoice will be sent after the visit if you would prefer to pay via credit or debit card.

### To Contact Us

England, Scotland, Wales and Northern Ireland:

Mira Enclosures Technical Helpline

Telephone: 0844 571 5000 Mon to Fri 8:00 am - 5:30 pm

Sat 8.30 am - 3.30 pm

E-mail: [technical@mirashowers.com](mailto:technical@mirashowers.com)

Fax: 01242 282595

Post: Cromwell Road, Cheltenham, Gloucestershire, GL52 5EP

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[www.mirashowers.co.uk](http://www.mirashowers.co.uk)

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SHOWERS



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