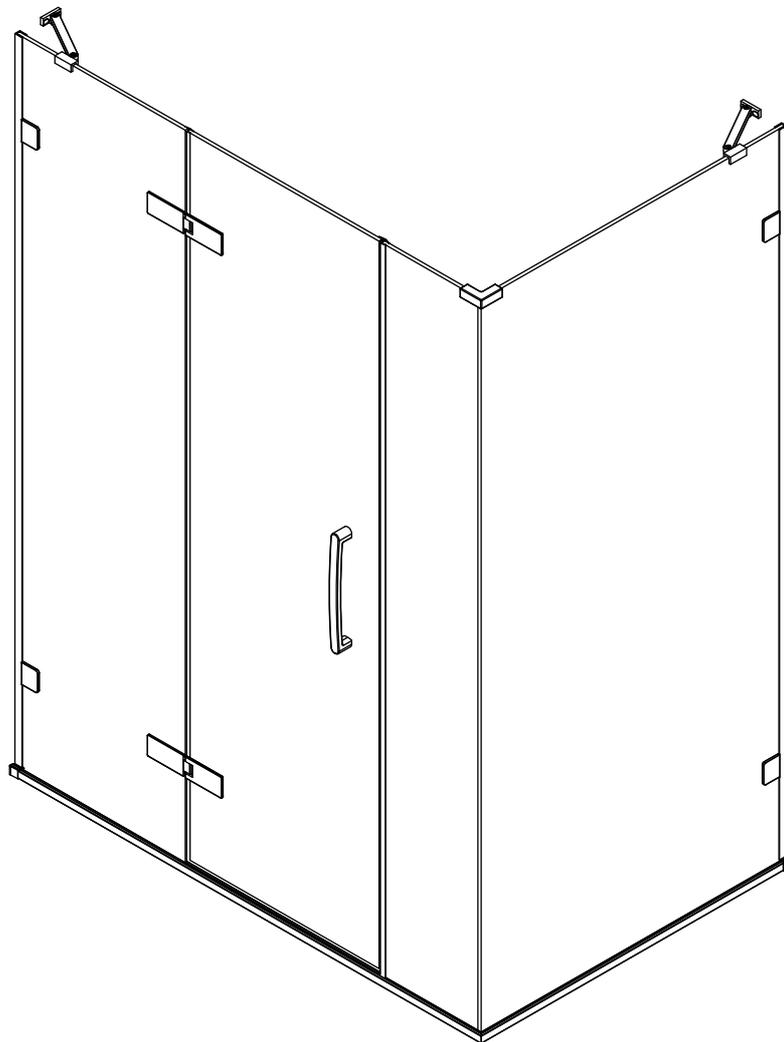


Hinge Door & 2 Inline Panels With Side Panel



INSTALLATION GUIDE

IMPORTANT: Please read the complete instructions before commencing fitting.

Make sure the tray is 100% level in all directions.

Check that you have the tools required.

Check the installation site is compatible with the sizes of door supplied.

Check all the enclosure components are present.

Check the installation kit is complete.

Do Not attempt to install the product unless you can tick all 4 boxes satisfactory.

The wall plugs supplied with the installation kit are for use in solid walls. Hollow or 'stud partition' walls will require alternative fixings. Please consult a hardware supplier for the correct type.

ATTENTION: TAKE EXTREME CARE WHEN HANDLING GLASS, WEAR PROTECTIVE EYEWEAR AND CLOTHING. DO NOT LEAVE THE GLASS ON HARD SURFACES AND AVOID CONTACT BETWEEN THE GLASS EDGES AND HARD SURFACES OR IMPACTS DURING THE INSTALLATION.

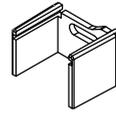
Fixing kit components



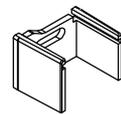
MGVC08AL
x1



MGVC08AR
x1



MGVC21L
x1



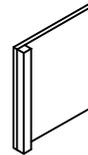
MGVC21R
x1



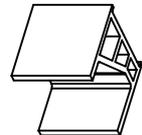
MGST5X65
x8



MG8x51PLUG
x8



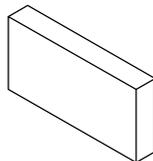
MGVC45
Installation tool
x1



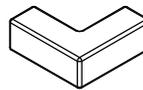
MGVC19A
x2



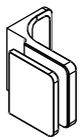
MGVC20A
x4



MG9SPACER
x2



MGVCCBSET
x1



IRF6003-1
x 4



MGCAP
x 4



MGCOVPLT
x 4



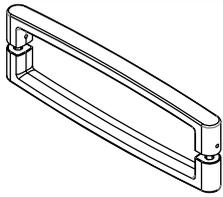
MG3DL2143
x 2



A06S0046
x2



MGCAP
x 8



MGVC27
x1

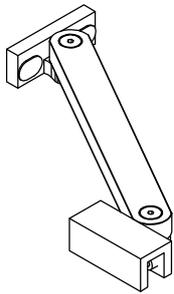
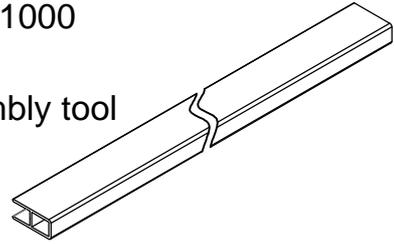


8S1300511
x1

SP010SP281000

x1

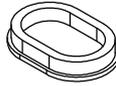
Door assembly tool



SP08SCU12320
x2



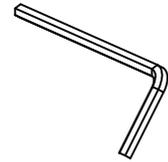
MG6x30PLUG
x4



Cover cap
x4

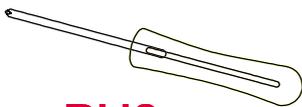
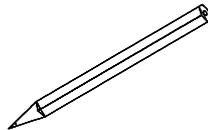


B-head ST4x30
x4

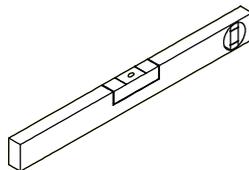


A06S0046
x2

Tools required

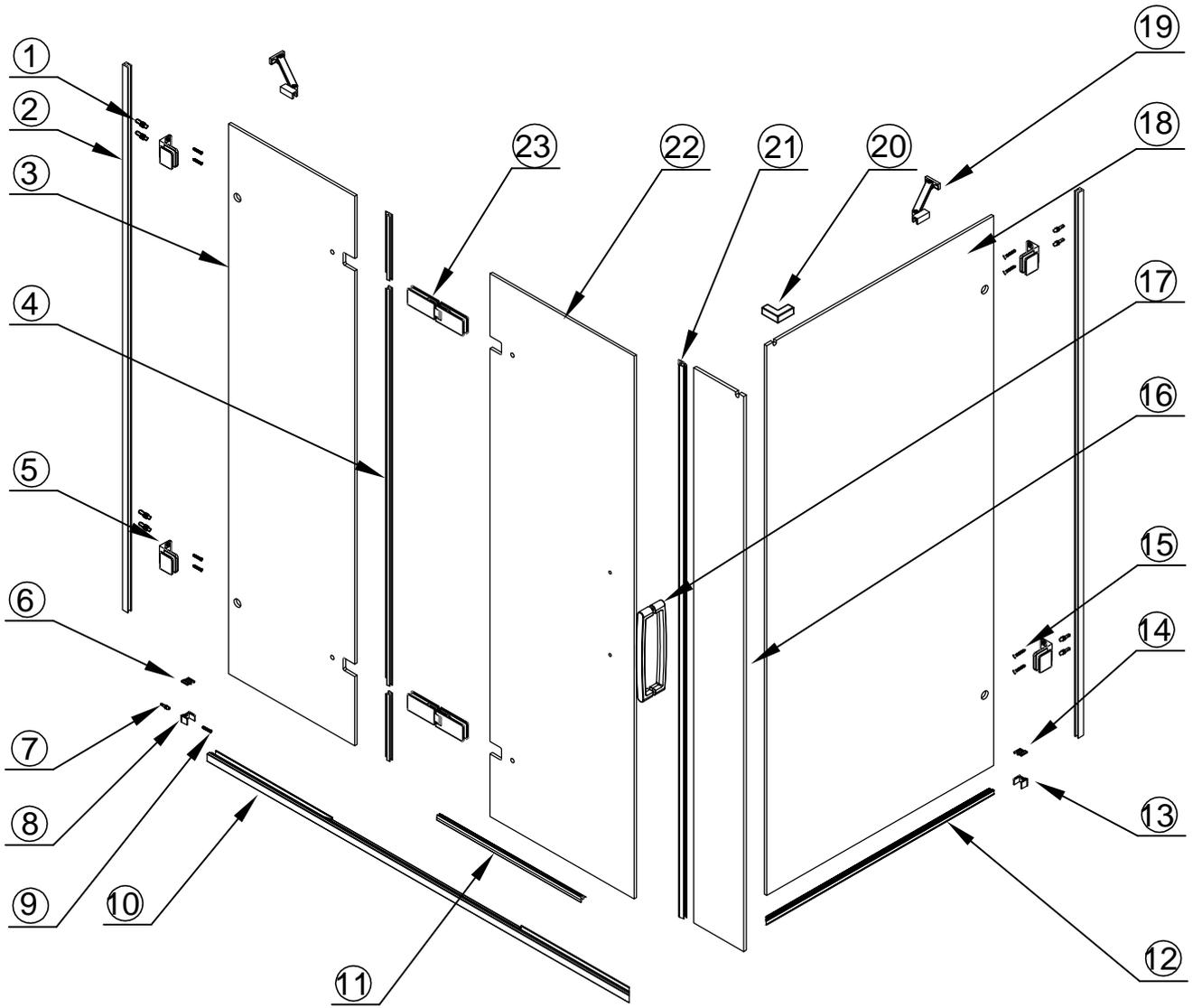


PH2



Ø6&8



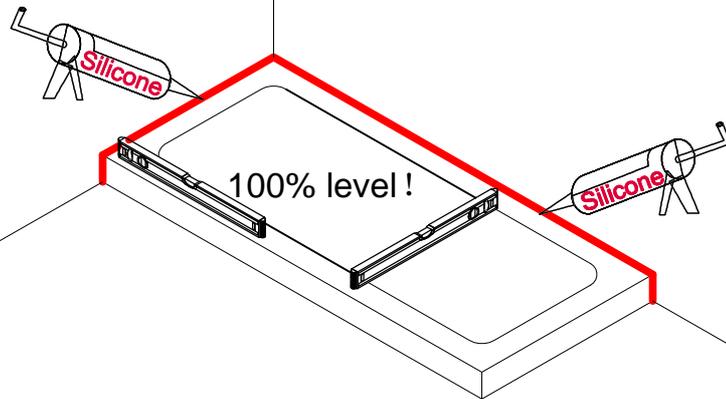
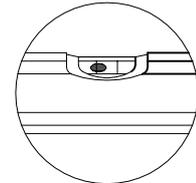
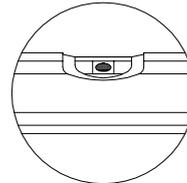


| No. | QTY | Part No. | No. | QTY | Part No. | No. | QTY | Part No. |
|-----|-----|-----------------|-----|-----|------------|-----|-----|--------------|
| ① | 8 | MG8x51PLUG | ⑨ | 1 | MGST4X30BH | ⑰ | 1 | MGVC27 |
| ② | 2 | MGVCWPSET | ⑩ | 1 | GHKD | ⑱ | 1 | GHSA |
| ③ | 1 | GMGHFB | ⑪ | 1 | MGVC30A | ⑲ | 2 | SP08SCU12320 |
| ④ | 1 | MGVC44LSET/RSET | ⑫ | 1 | CHKSP2 | ⑳ | 1 | MGVCCBSET |
| ⑤ | 4 | IRF6003-1 | ⑬ | 1 | MGVC21R/L | ㉑ | 1 | MGVC33A |
| ⑥ | 1 | MGVC08AL/R | ⑭ | 1 | MGVC08AR/L | ㉒ | 1 | GMGDPC |
| ⑦ | 1 | MG6x30PLUG | ⑮ | 8 | MGST5X65 | ㉓ | 2 | MG3DL2143 |
| ⑧ | 1 | MGVC21L/R | ⑯ | 1 | GMGCPB | | | |

Step 1

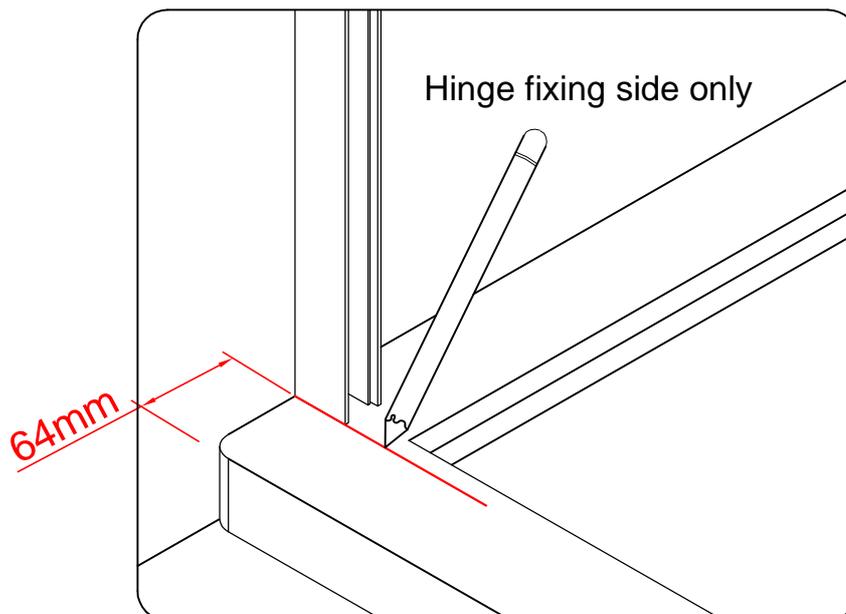
IMPORTANT!

Whether fitting on a tray or on a tiled
Wetroom the tray or floor must be 100% level !



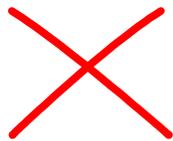
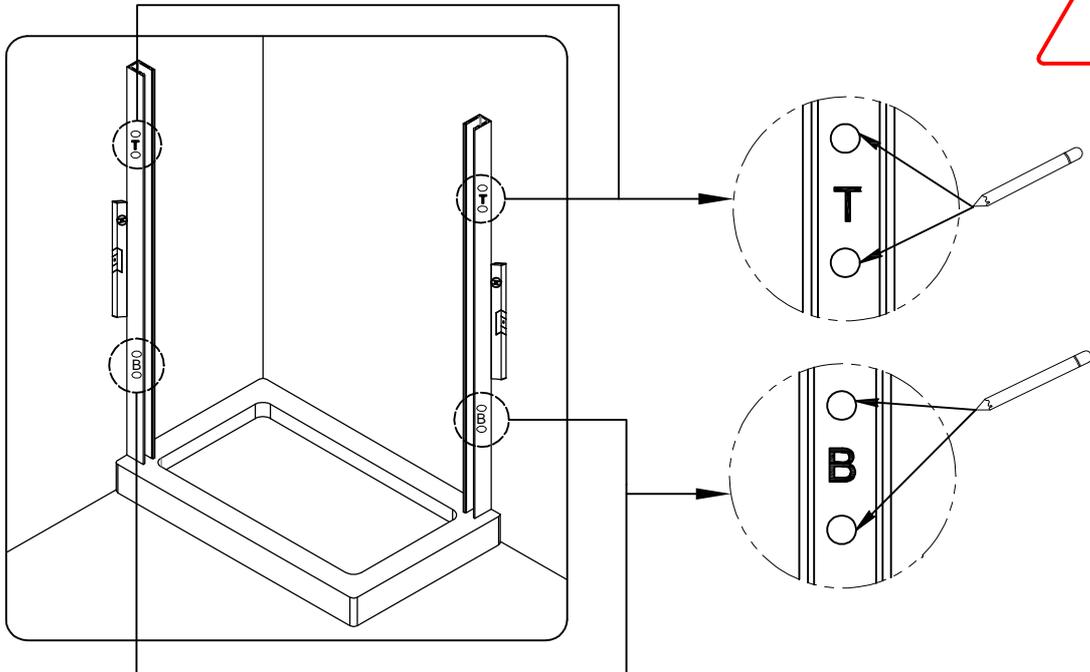
Step 2

Mark 64 mm in from the edge of the tray.

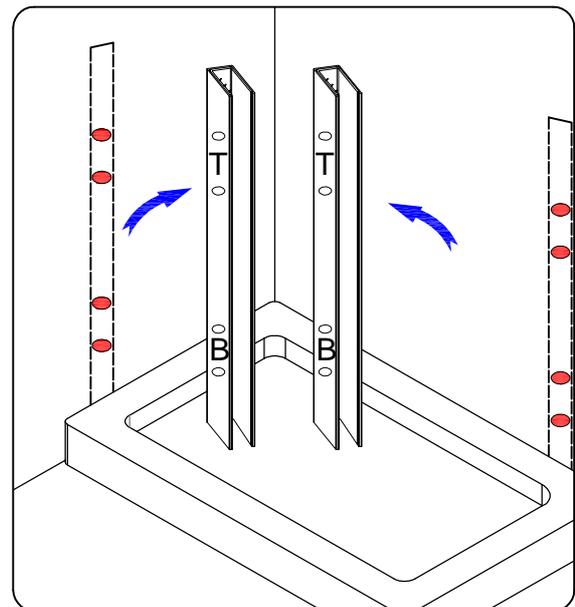
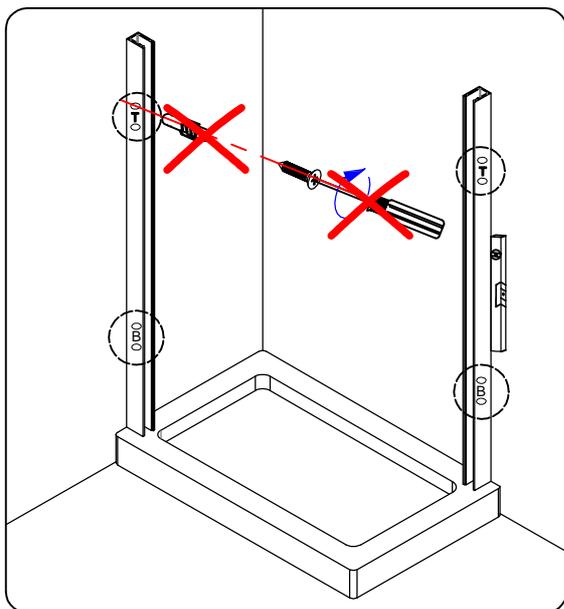
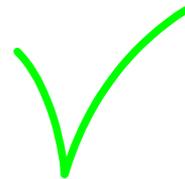


Step 3

Note the position of the labels on the wall profile. Make sure Label 'T' is to the top and 'B' is to the bottom. Line up the outside edge of the profile with the mark and plumb vertical. Mark the wall through the pre-drilled holes.

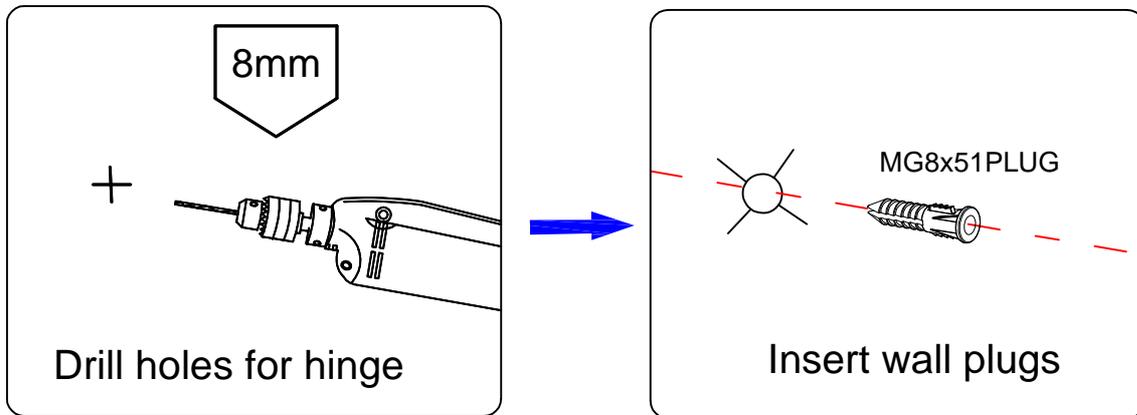


Note: Do not fix wall profile as these are the fixing points for the wall brackets.

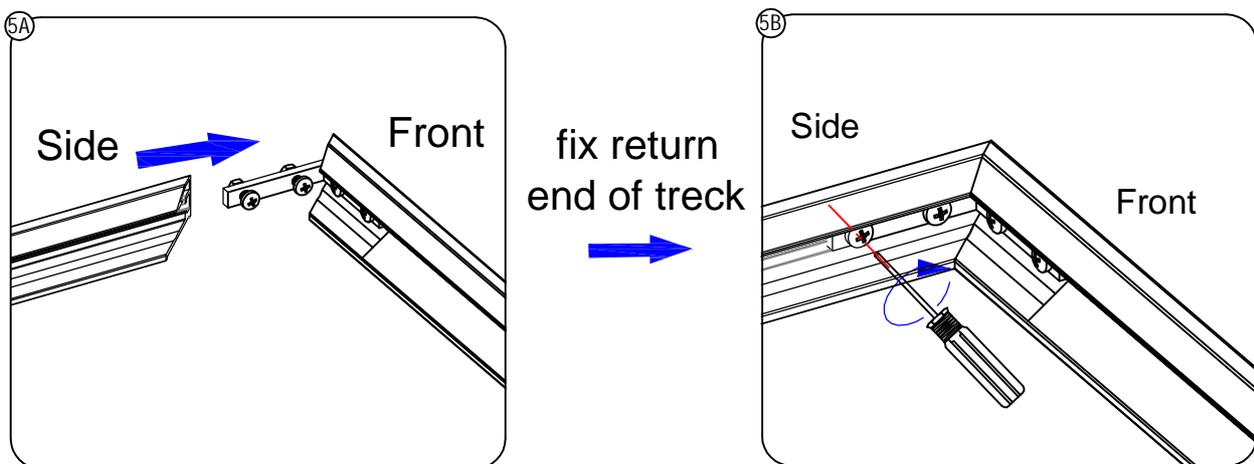


Step 4

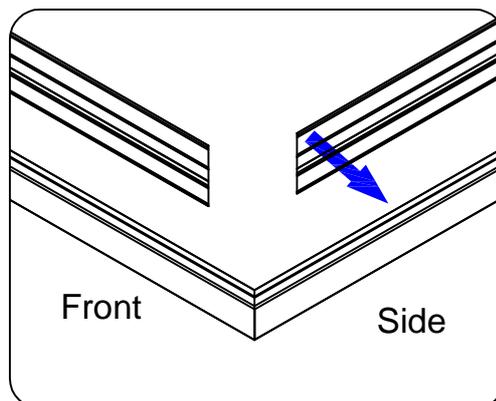
Remove profile and drill holes for wall brackets with diameter 8mm masonry bit and insert wall plugs. Ensure wall plugs are flush with tile. Repeat for each wall side panel.



Step 5 Loosen both nuts enough to allow the nuts to slide into the groove in the side panel track. (Note: Do not remove nuts from bolt). Ensure joint closes fully and tighten, silicone inside of joint.

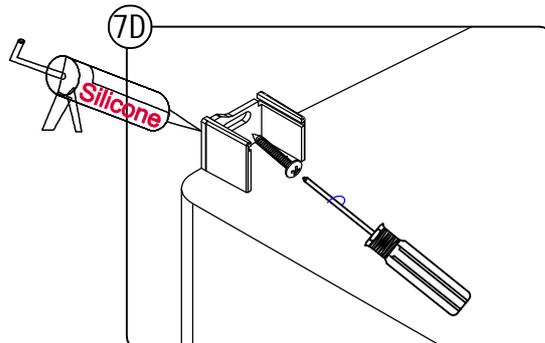
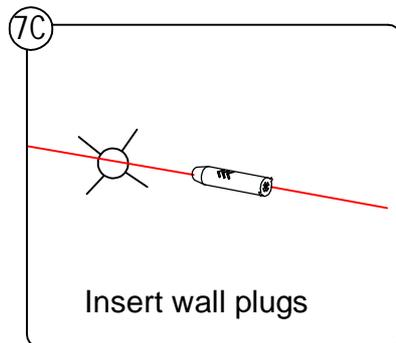
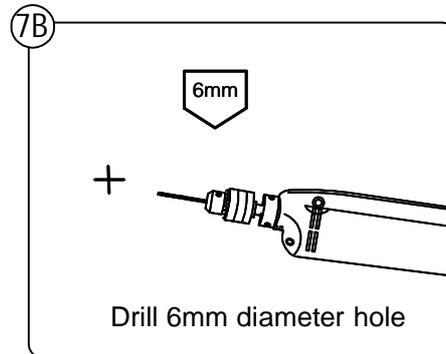
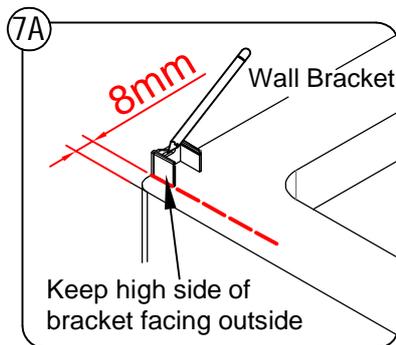


Step 6 Insert the glass fixing profile into the side section of the bottom track .



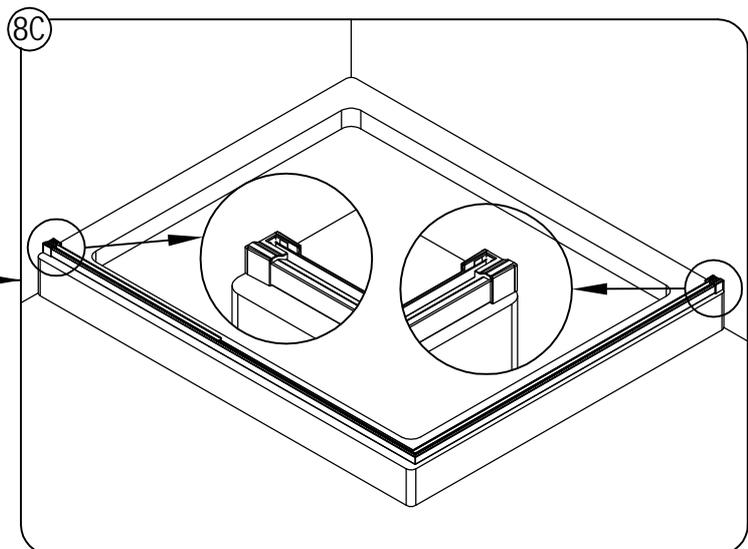
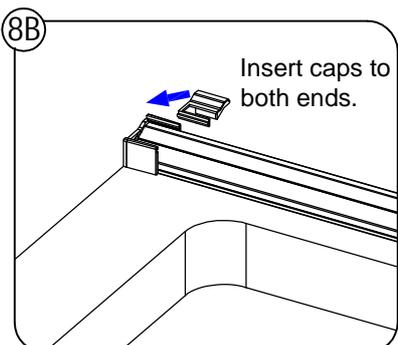
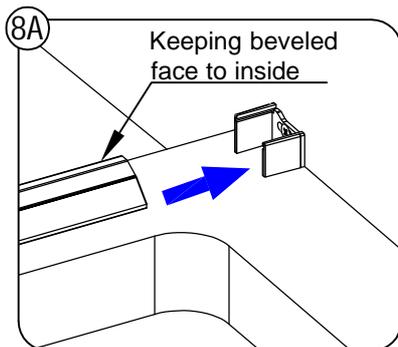
Step 7

Add a dab of silicone to the back of the wall bracket and fix with 4x30 screws.



Step 8

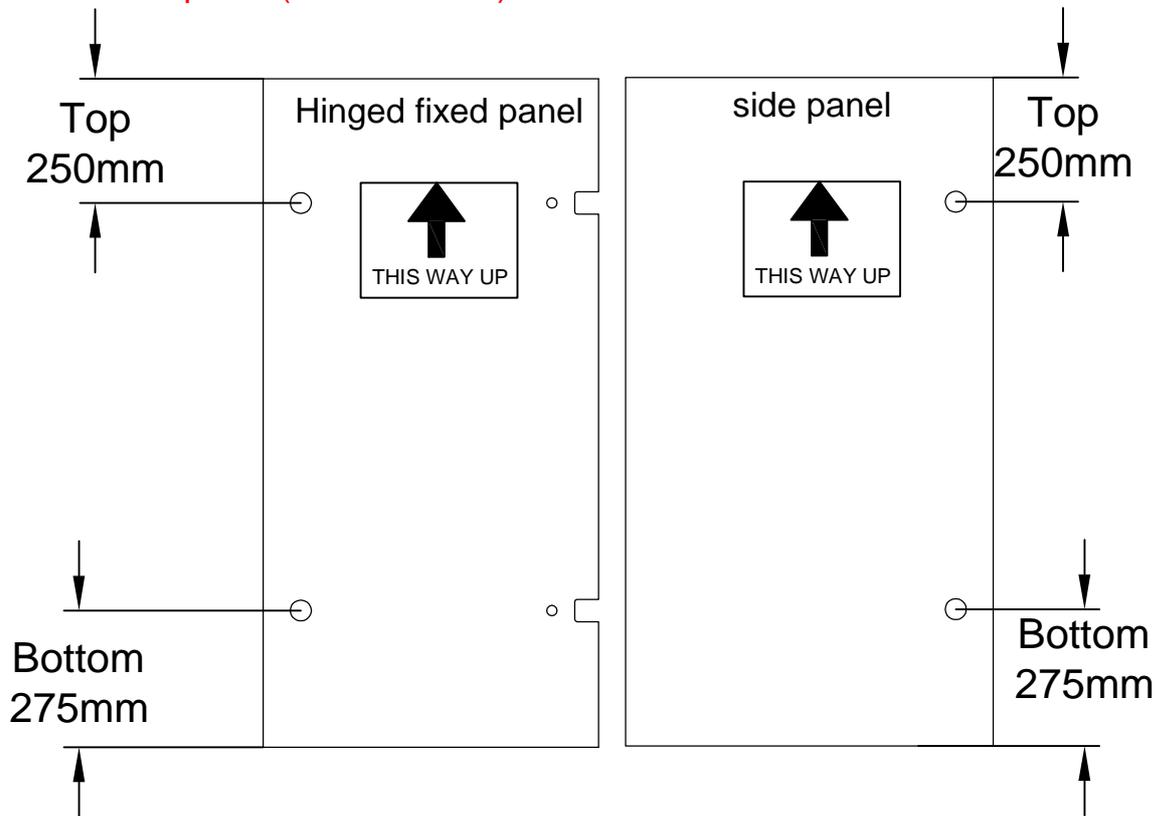
Insert completed track into brackets keeping beveled face to inside. Fit brackets to end of track. Place completed end caps on each end of track.



Step 9

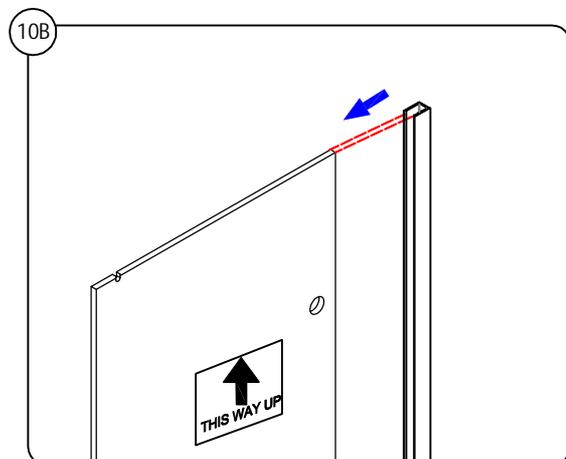
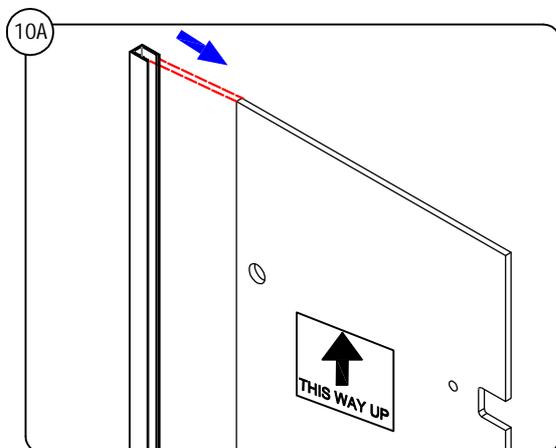
Before assembling the brackets make sure it is orientated the correct way. Measure hole centres from top and bottom to determine correct orientation of panel.

Note the differences between the hinged fixed panel (has notch cuts for hinge) and the side fixed panel (no notch cuts).



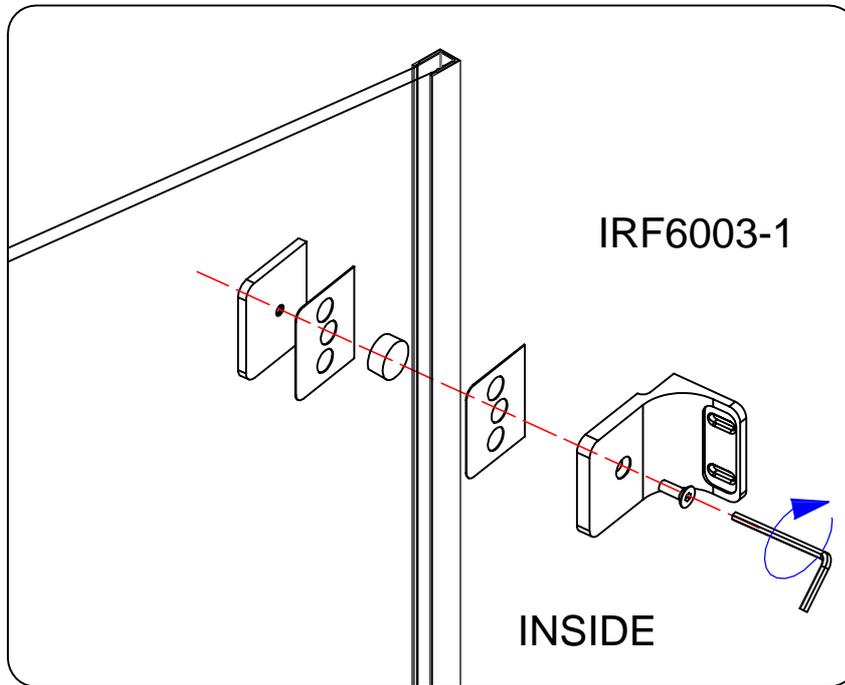
Step 10

Push on wall profile completely ensuring end is flush with the top of the glass panel.



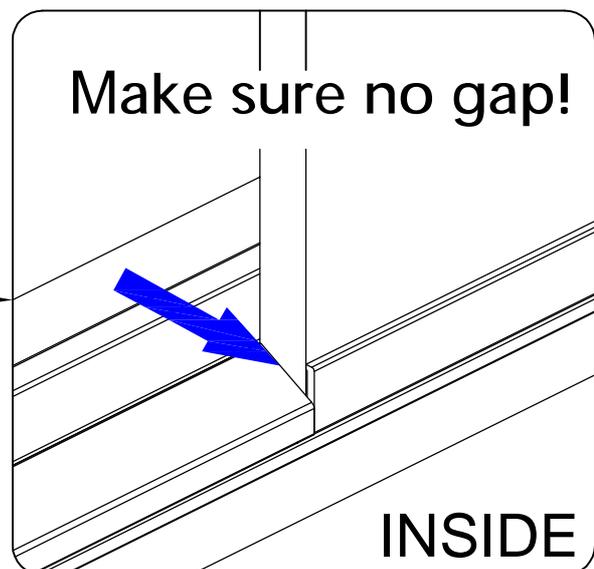
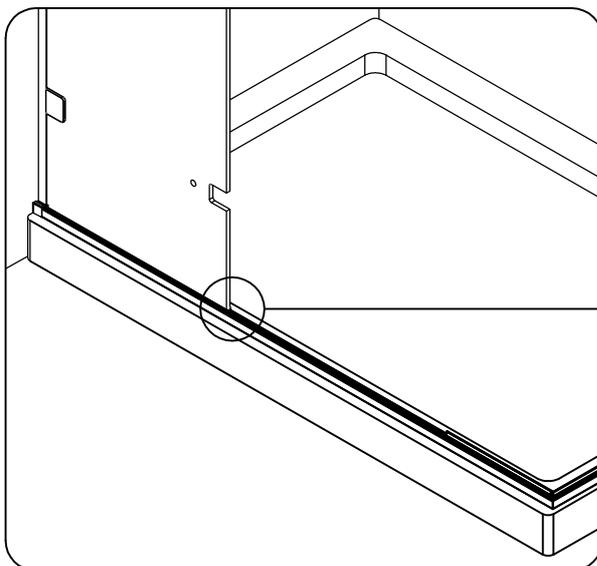
Step 11

Fix wall brackets loosely ensuring fixing holes are to the inside of glass panel.



Step 12

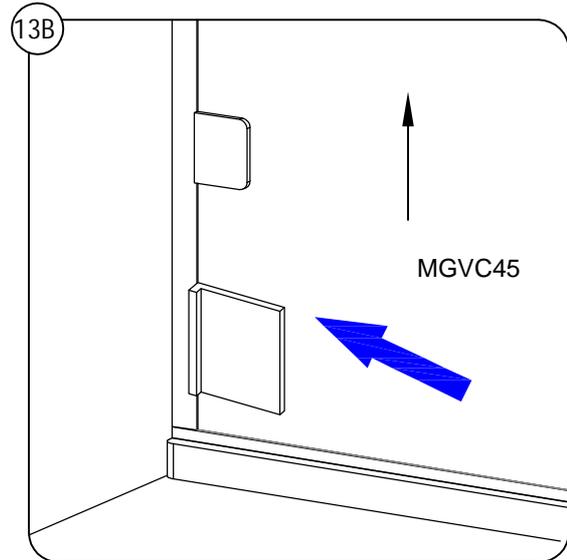
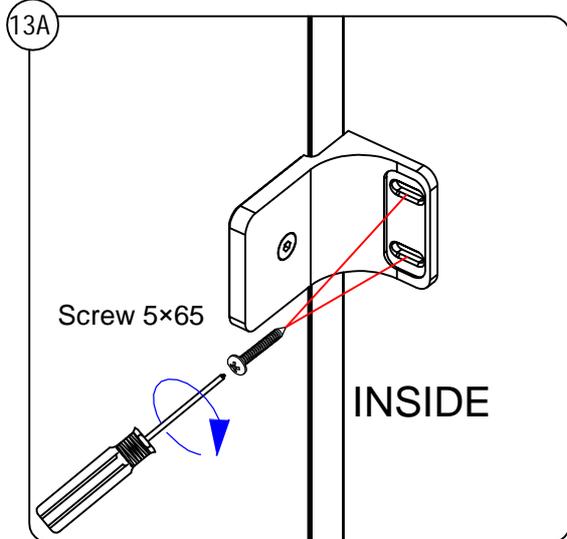
Take fixed wall panel and insert into bottom track keeping outside edge of glass panel tight to end of angled profile in bottom track. Make sure there is no gap between the edge of the glass and the angled profile.



Step 13

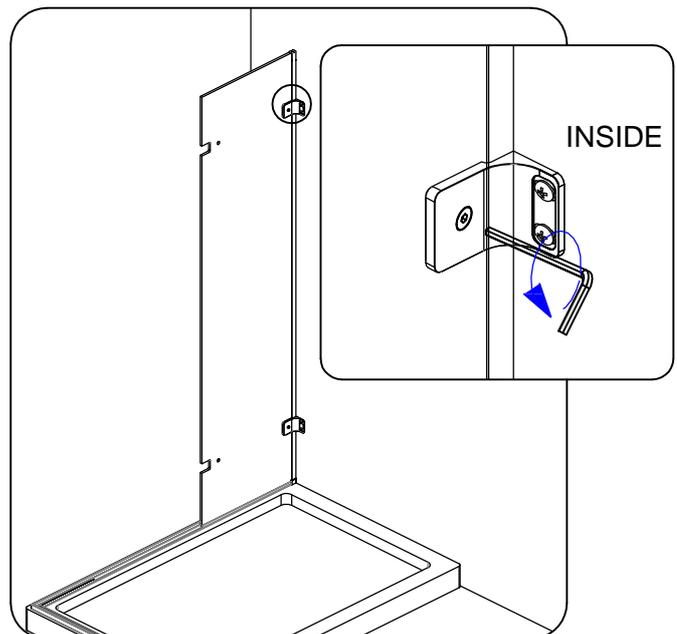
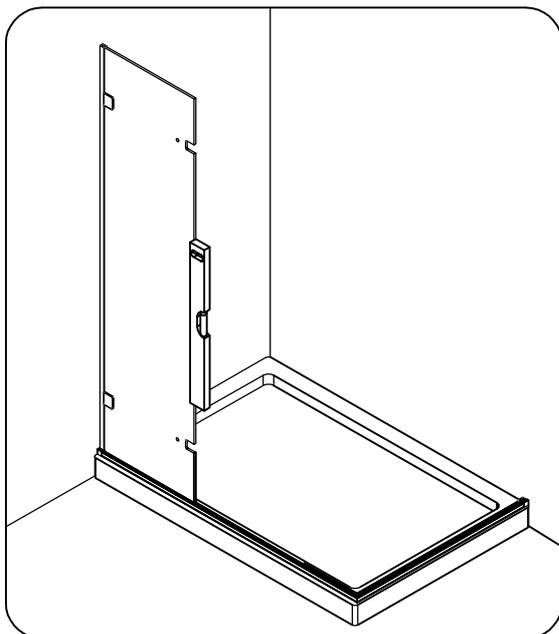
Fix wall brackets to the pre drilled holes. Do not fully tighten, leave enough slack for adjustment. Secure top bracket first.

Note: Hold glass panel and gently tap profile back tight against wall using MDF tool provided, working from bottom to top.



Step 14

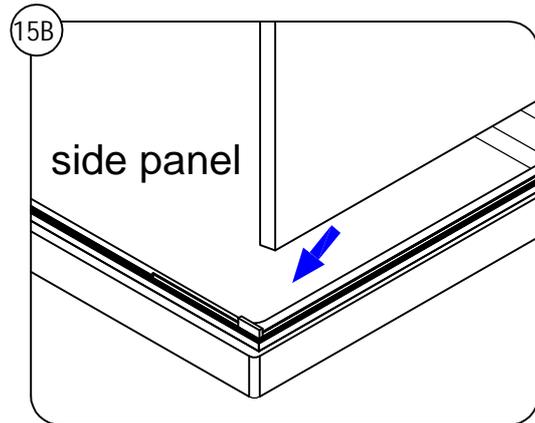
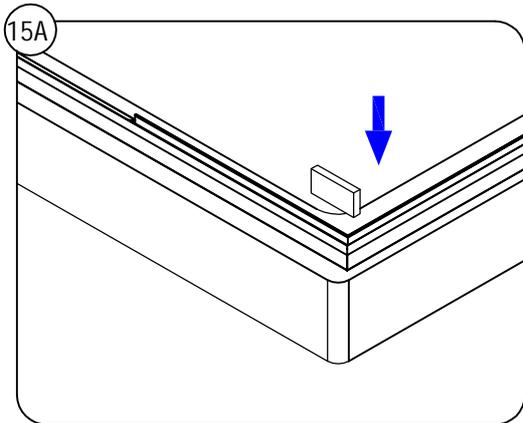
Check panel for level and fully tighten screws to wall.



Step 15

15A) Insert guide spacer to front corner of track.

15B) Fit side panel front corner first making sure edge of panel with 3M tape is tight to guide spacer.

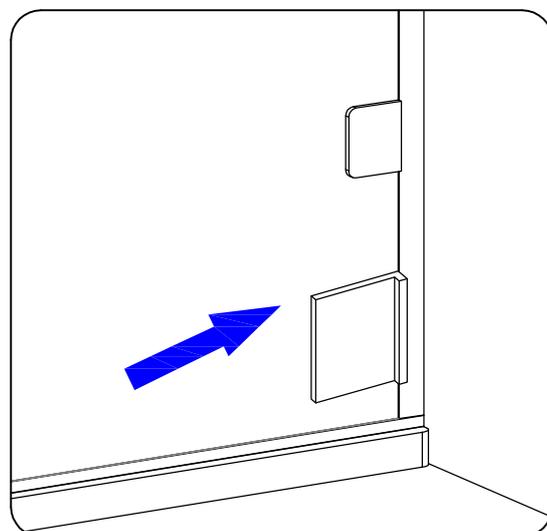
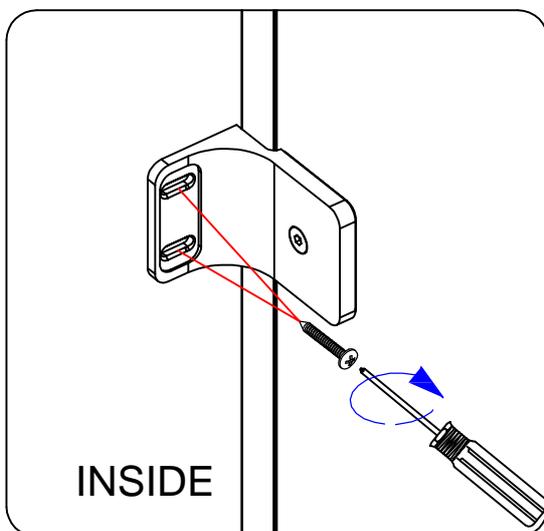


Step 16

Secure panel by fixing wall brackets to pre drilled holes. Do not fully tighten, leave fixings slack enough to allow adjustment for plumb at later stage.

Tip: Secure top bracket first.

Note: Hold glass panel and gently tap profile back tight against wall using MDF tool provided, working from bottom to top.

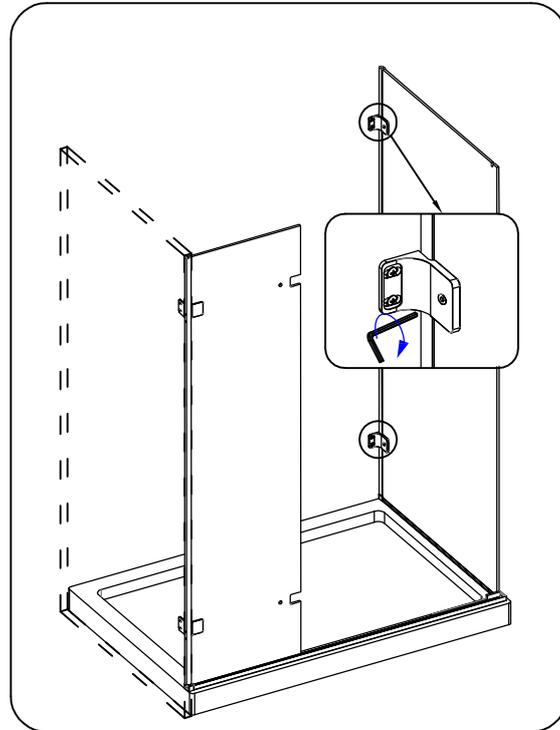
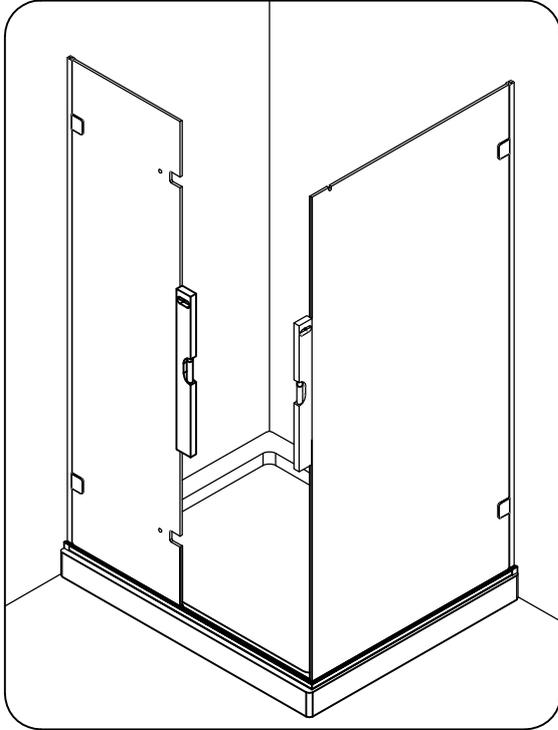


Step 17

Check panel for level and fully tighten screws to wall. Repeat step 17.

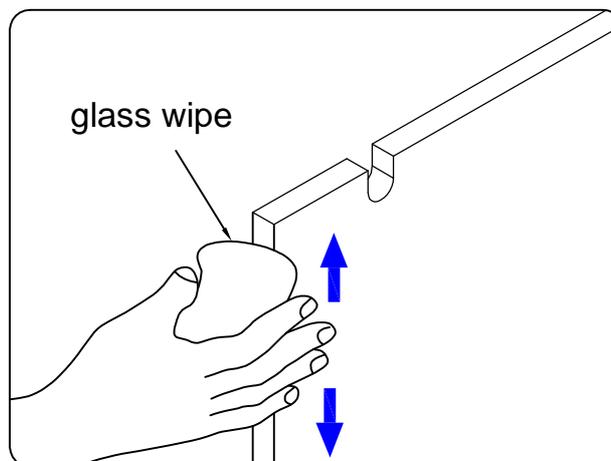
Step 18

Using 4mm hex key fully tighten bracket to glass.



Step 19

Before fitting the front inline panel to the side panel make sure the notch in the glass is to the top and on the side closest to the side panel. Clean the inside of the inline panel (area that will receive the 3M tape).



**Attention: 3M adhesive tape is single use only.
You will have just 1 attempt to fit panels.**

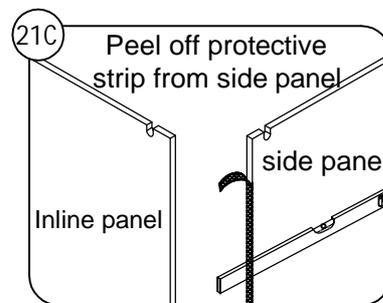
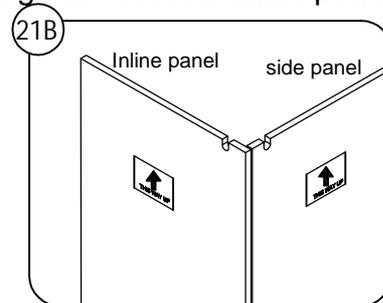
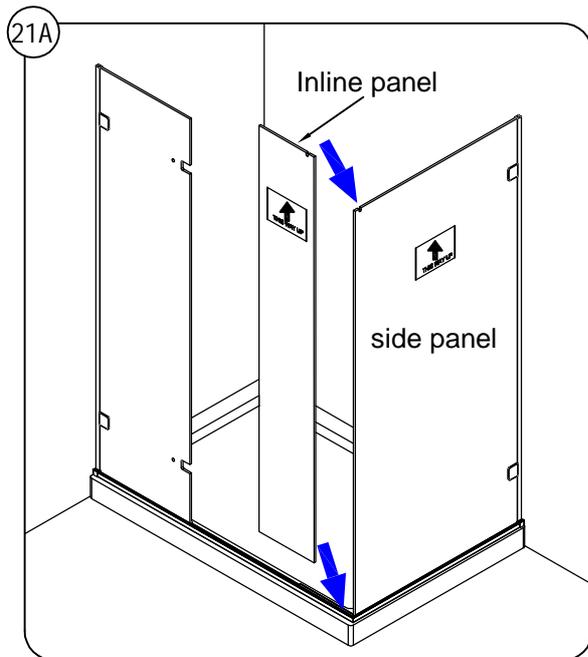
Step 20

20A Seat bottom of panel into front track ensuring outside edge of inline panel is flush with the outside face of return panel.

20B Before you peel off the protective strip from the tape dry fit the panels ensuring outside edge of inline panel is flush to outside face of side panel.

20C Lean inline panel away from fixed side panel peel and off protective strip. Guide inline panel back to position ensuring panels are flush.

Tip: place a level along face of side panel and use as a guide to locate inline panel.

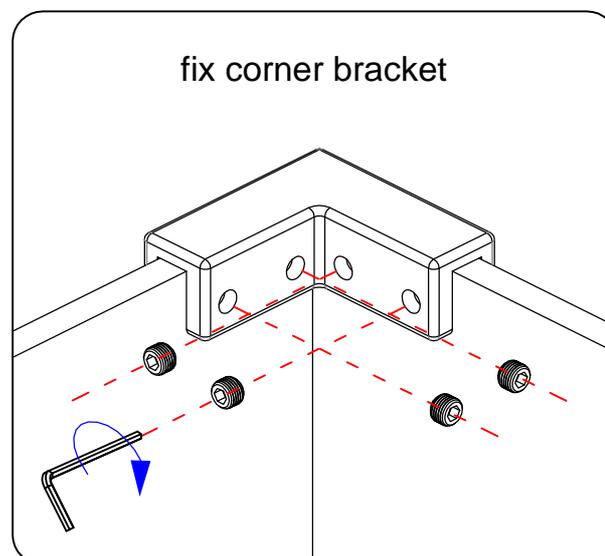


Step 21

Firmly press along joint to ensure a watertight seal working from top to bottom.

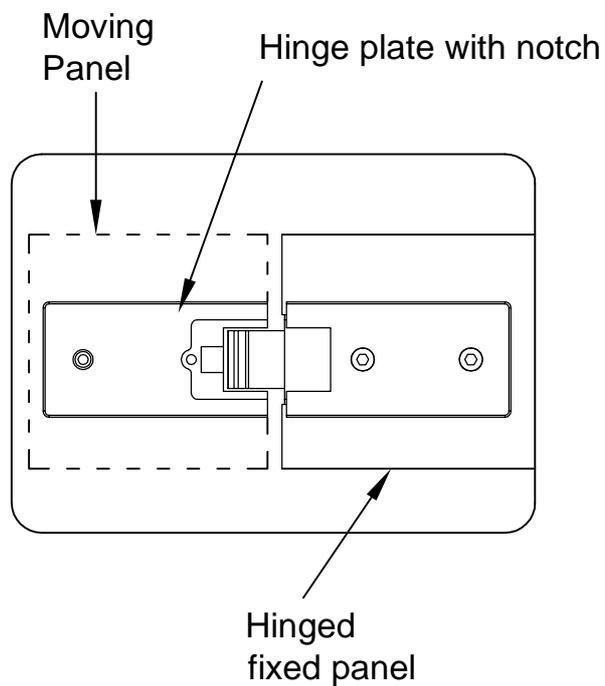
Step 22

Loosen grub screws on corner bracket and push firmly into position. Fully tighten grub screws once in position.



Step 23

Fit hinges to the door ensuring that the part of the hinge which has a cut out is fitted to the door.



Step 24

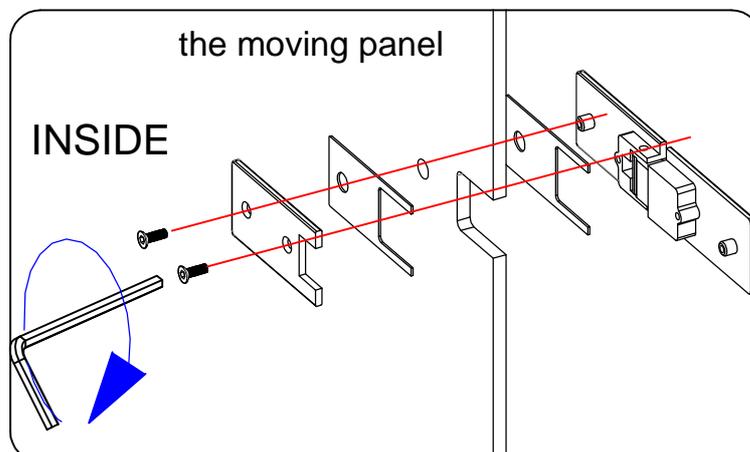
The side of the hinge that has the fixing bolts must be to the inside of the moving panel. Hinge should be fitted in centre of cutout for maximum adjustment later. Fully tighten bolts.

Step 25 Tip : Use MDF tool for squaring hinges

Step 26 Remove back plates from hinges on fixed panel side.

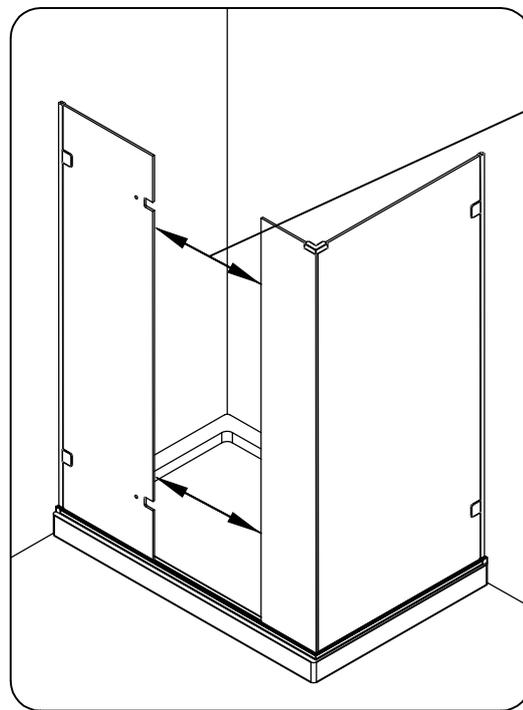
Step 27

The moving panel is fitted from inside the enclosure so make sure all hinge parts and tools are placed inside before the door is lifted into place.



Step 28

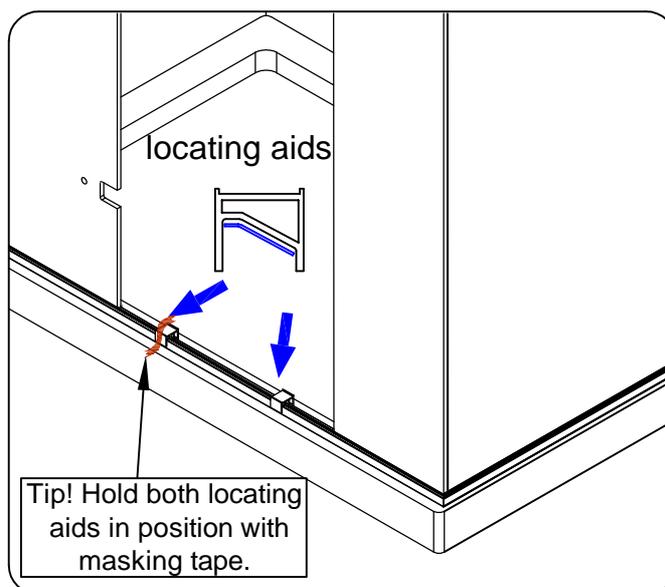
Check door opening at bottom and make sure that the distance at the top is the same.



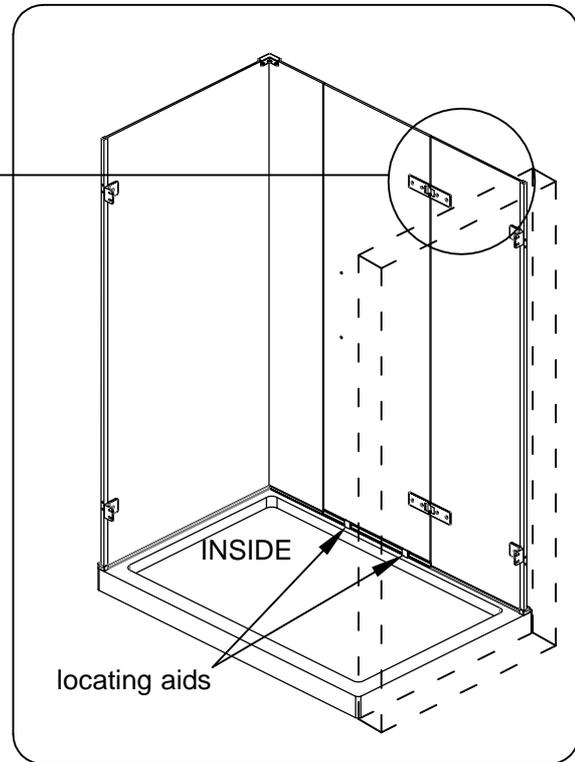
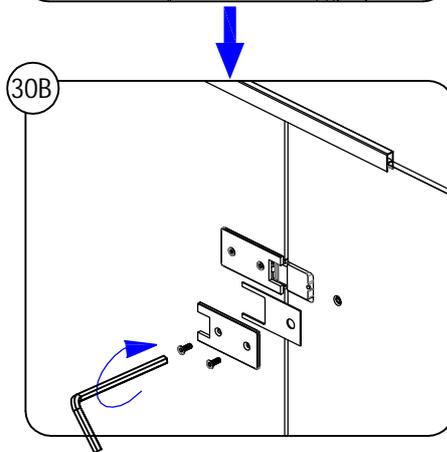
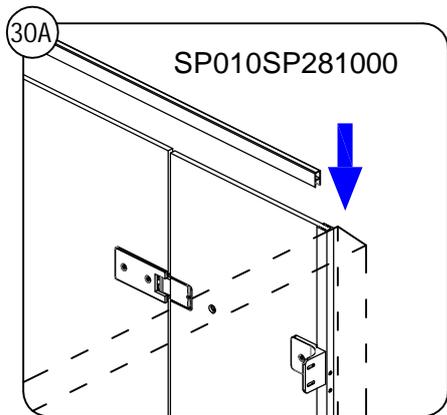
Gap top and bottom
should be width of
moving panel +12mm

Step 29

Place locating aids and spacers on threshold, one each side of opening.

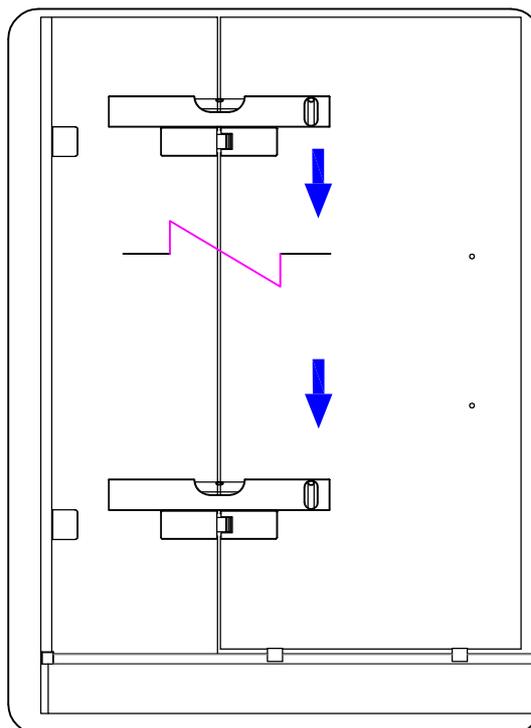


Step 30 Lift door onto positioning aids, and retain door into position using top holding strip



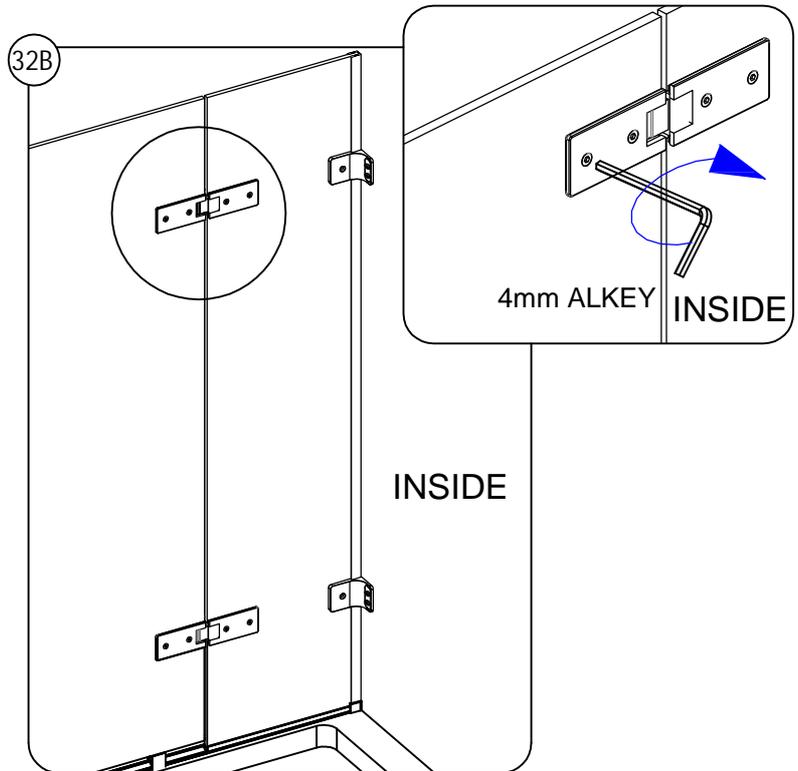
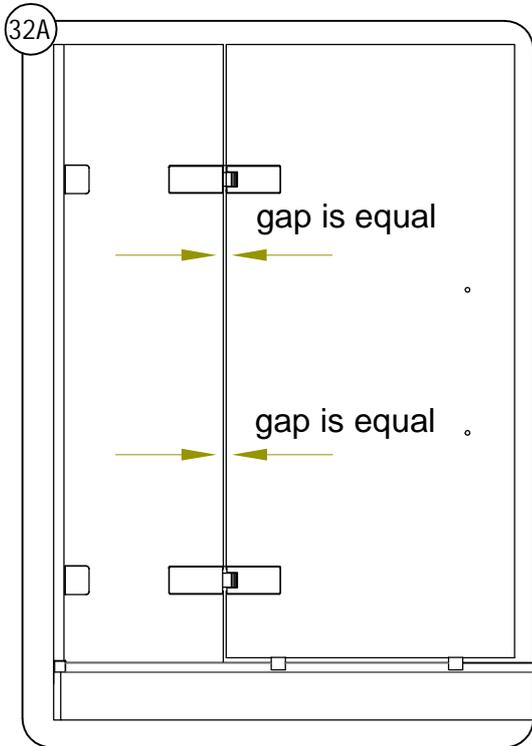
Step 31

Loosely fix back plate to hinges ensuring washers are in position and hinges are level.



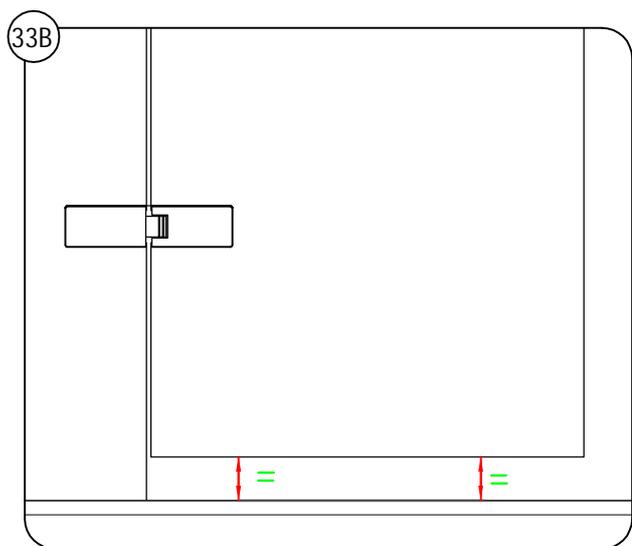
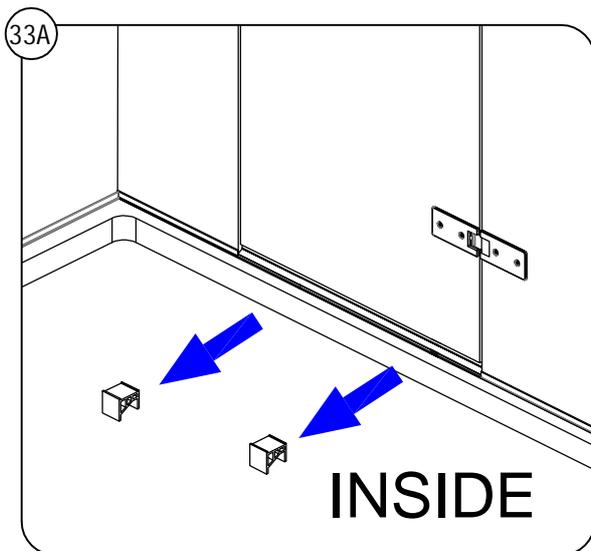
Step 32

Ensure gap between both glass panels is equal top and bottom, then fully tighten hinge bolts.



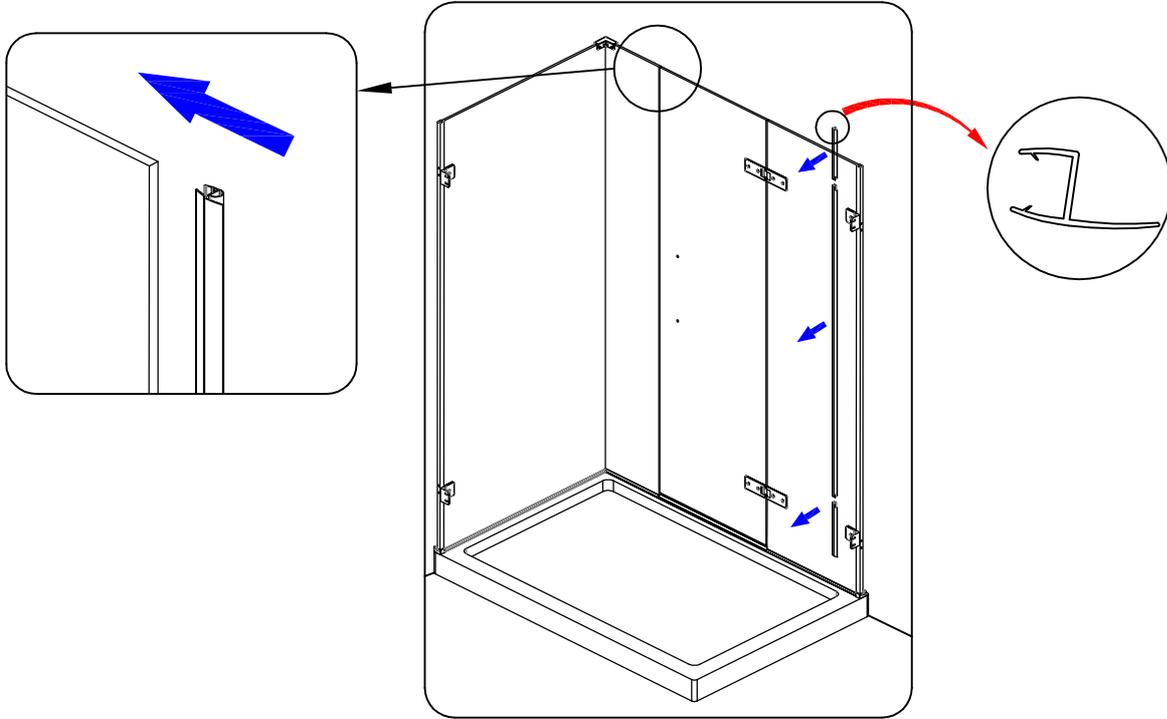
Step 33

Remove top holding strip. To remove door positioning aids open door outwards. When positioning aids have been removed check gap beneath door is even.



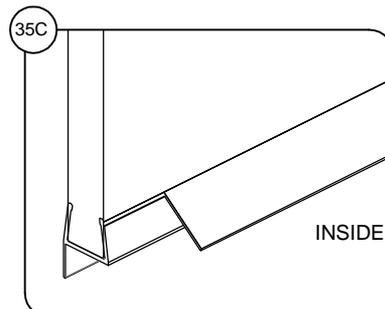
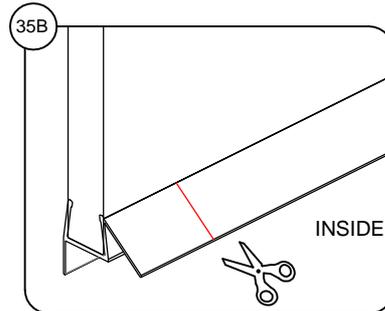
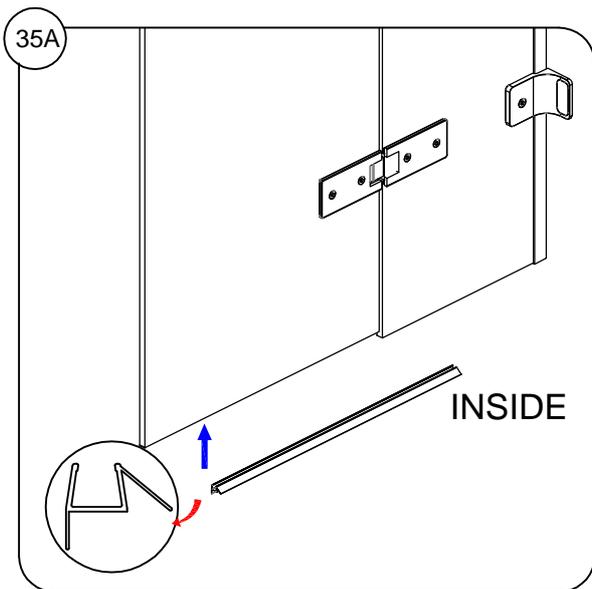
Step 34

Left and right hand seal kits are provided, determine handing and use appropriate seal kit. Left hand model shown below. Push on longest seal between hinges onto back edge of moving panel. Take shortest seal and fit to top keeping notch to hinge. Repeat with longer bottom seal. Fit closing seal to edge of side panel.

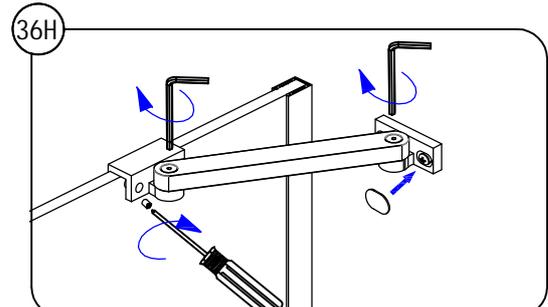
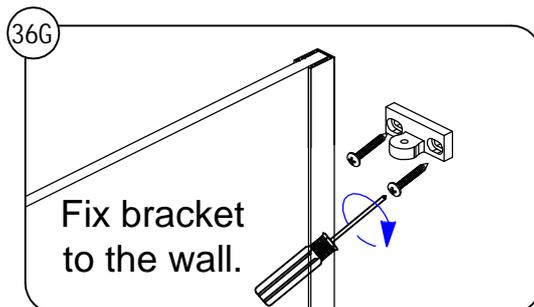
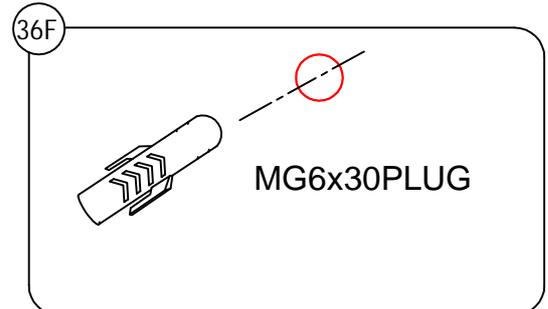
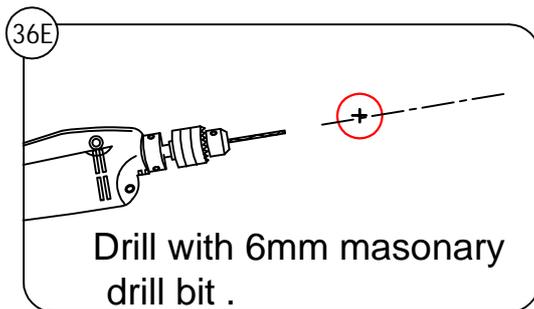
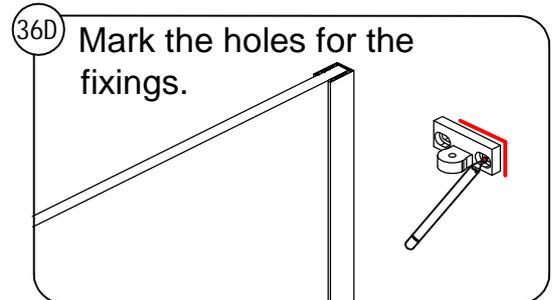
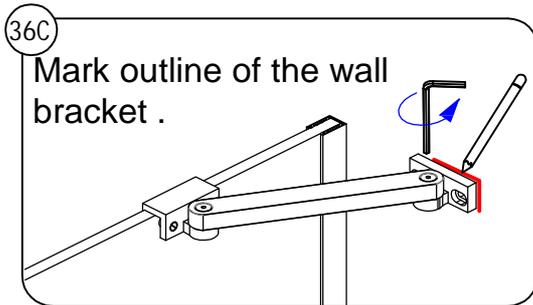
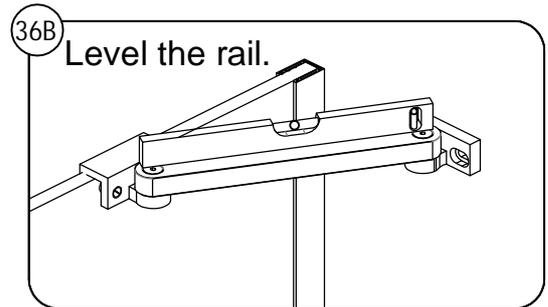
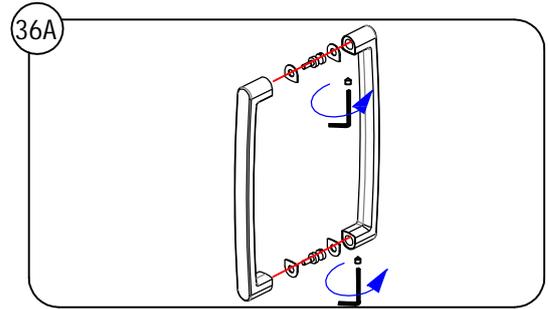
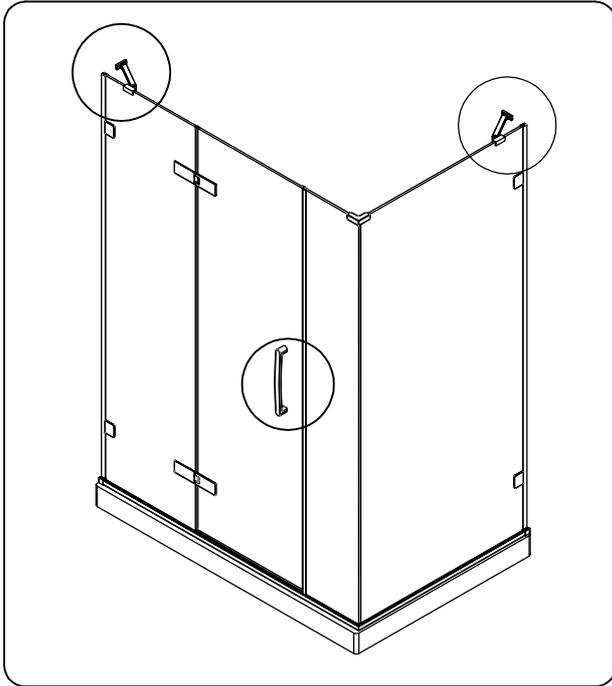


Step 35

Fit bottom door seal keeping longest fin to inside. Notch fin where it meets the closing seal to ensure door closes fully.



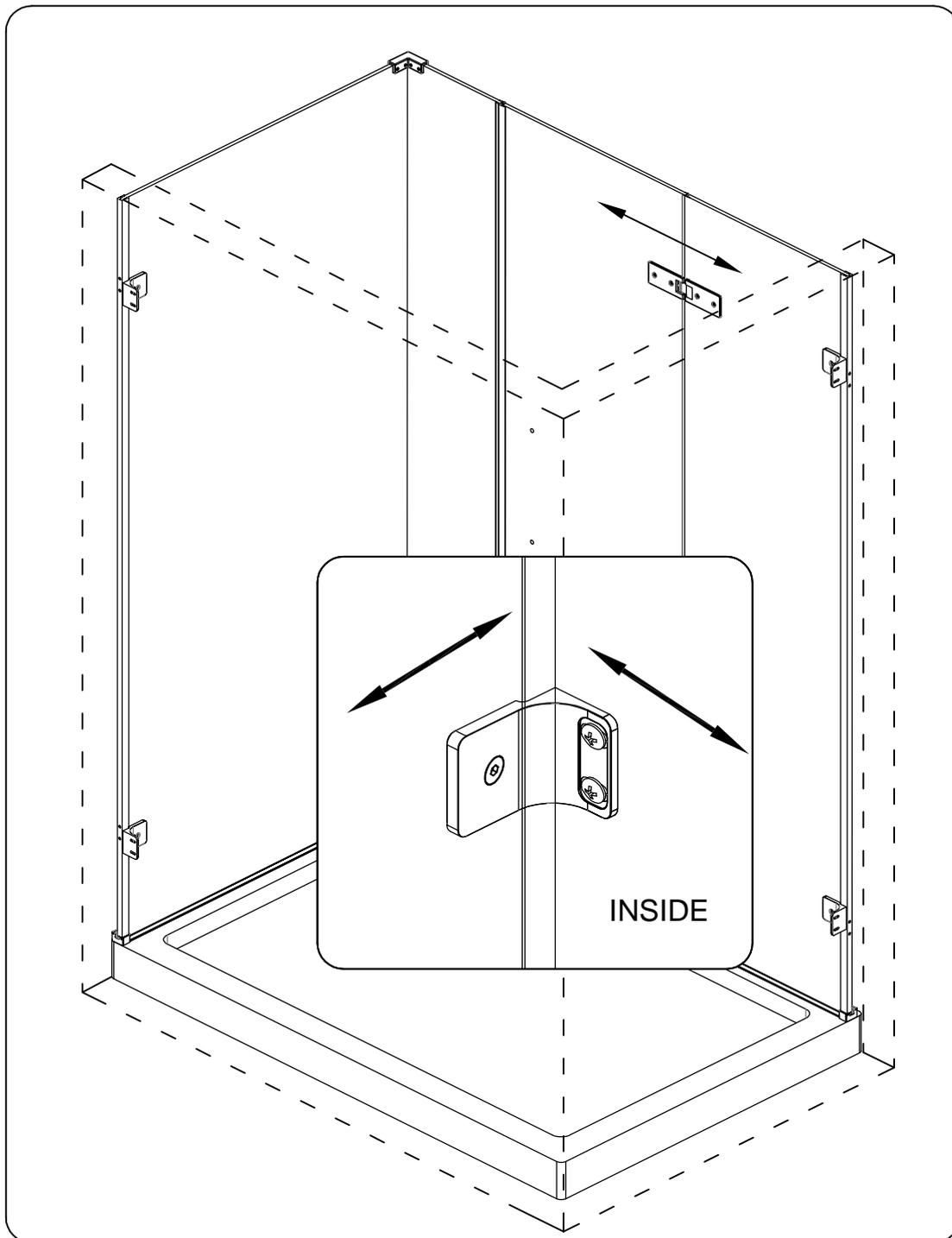
Step 36 Fix the top rail and the handle.



Step 37 Adjusting fixed and hinged panels

If after fitting doors and fixed panels and you still need adjustment to align doors etc ,you can achieve this by loosening the screws fixing the bracket to the wall and the bolts clamping the hinge to the glass.

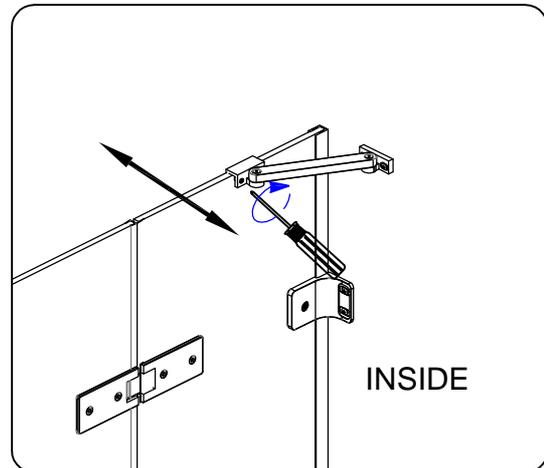
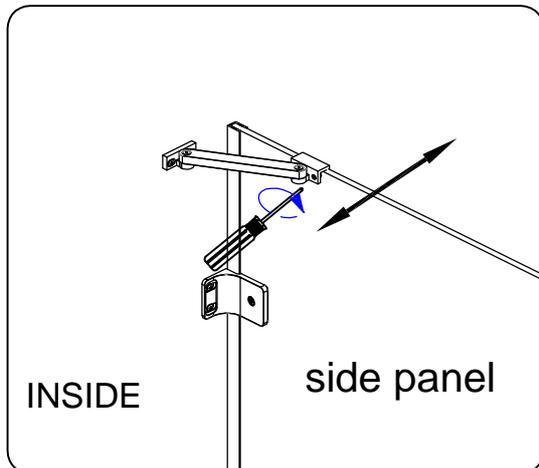
Adjust the panels until the desired fit is achieved.Fully tighten all fixings.



Step 38 Additional adjustment

Where an angled bracing bar is fitted additional adjustment can be made by:

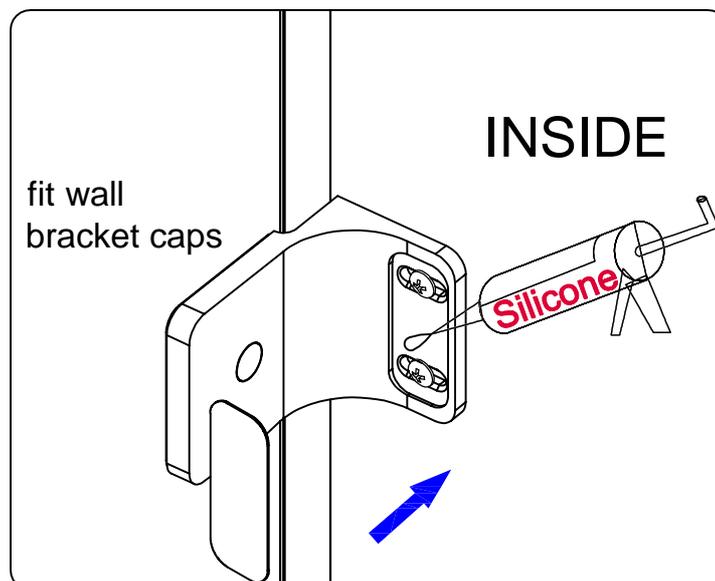
- 1) Loosen the 2 screws clamping the glass.
- 2) Move the glass panel in the direction required(see arrow).
- 3) Tighten the 2 screws.



Step 39 Fitting cover caps.

Fitting cover caps. Peel off protective strip to adhesive tape to back of cap and firmly press in position .

Tip : We recommend that you place a dab of silicone to the back of the cover caps at each end of the tape.

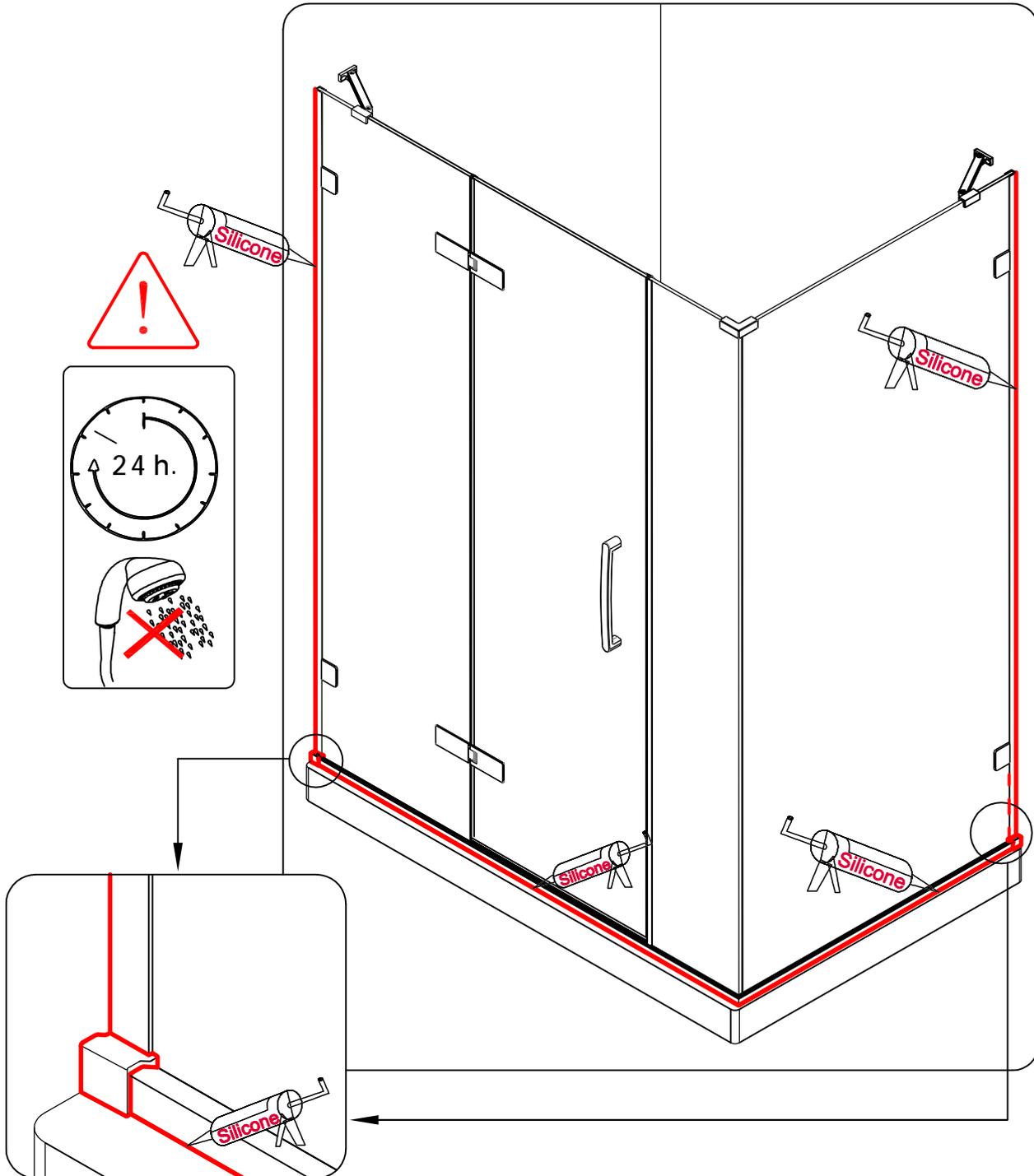


Step 40 Sealing your enclosure.

Make sure all surfaces are thoroughly cleaned and dry before applying sealant.

Only seal the outside of the enclosure (red line). Do not seal the inside.

Seal vertically along the wall, along the outside edge of the bottom profile and any joints in the profile, including where the bottom track meets the end brackets.



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