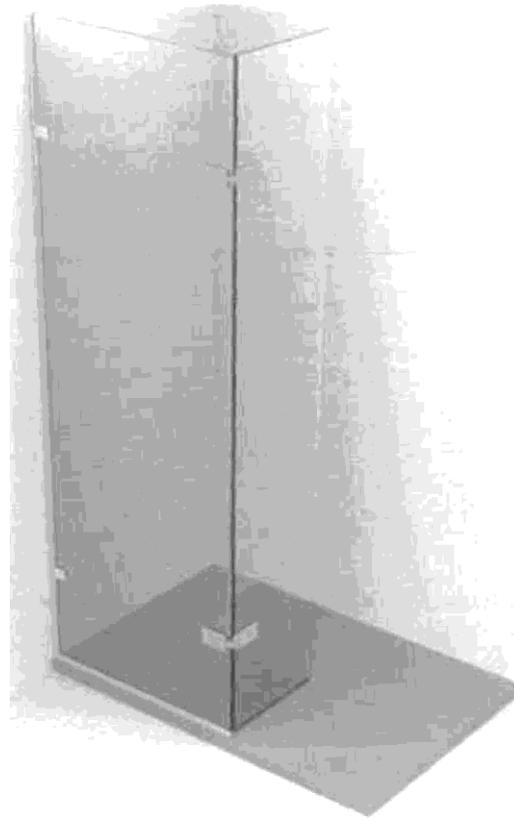


# MAJESTIC

LONDON 1968

Archangel Installation Guide

VMAR.21



These instructions are for left and right-handed units.

The diagrams show a left handed unit.



*DO NOT ASSEMBLE WITHOUT FOLLOWING THESE INSTRUCTIONS*

Thank you for purchasing the Archangel.

Please study these instructions carefully before assembly and installation and check all supplied parts immediately upon receipt.

## **Installation Tips:**

The general principle of assembly is to assemble parts in the steps shown-first a dry assembly to check fits or mark cutting or drilling positions and then a final assembly with silicone.

If a shower tray is used, ensure that it is level in all directions before installation.

Use a good quality, full length spirit level to ensure that the wall channel is perfectly upright.

When handling glass, use glass lifters and take care to ensure that corners or edges are not knocked.

When cutting aluminum extrusion, wrap the profile with masking tape first and cut through the taped area - this will help protect the surrounding surface. Use a fine file to smooth cut edges.

## **Parts Supplied:**

The parts supplied are illustrated on the following pages.

Please check them and contact Majestic Showers in the event of missing or damaged parts.

These instructions are for left and right-handed units. The diagram shows left-handed unit.

NB: NOT All parts are reversible.

Part List:

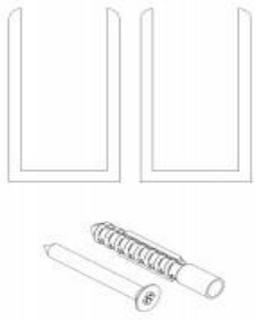
1 x Fixed Panel-Glass



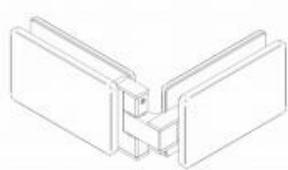
1 x Leaf Panel-Glass



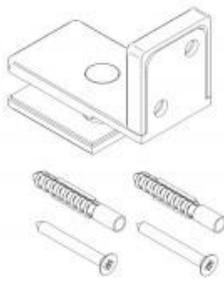
2 x 24 mm Channel & Fixings



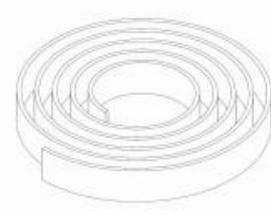
2 x Hinge Assembly



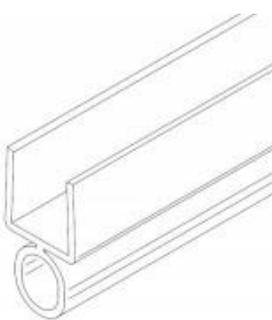
2x Wall Bracket Assembly



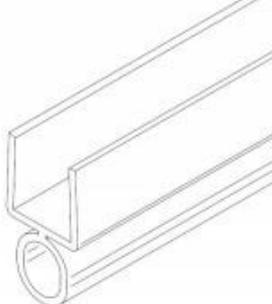
Rubber Spacer Tape



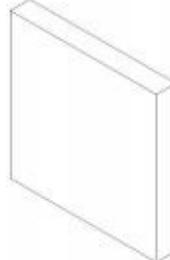
Fixed Glass Seal



Leaf Glass Seal



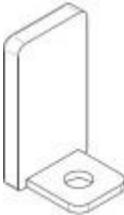
10 mm Spacer Block



**Part List:**

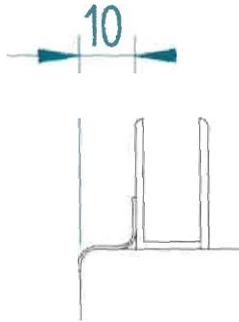
1 x Floor Endcap

1 x Wall Endcap



## 1

If a shower tray is used, preferably position the floor channel a minimum of 10mm inboard of the edge.



Insert the 10mm spacer block into the floor channel and use it to align the vertical wall channel.

Use a spirit level to ensure that the wall channel is vertical.

Mark the screw holes for the vertical channel on the wall.

Remove the wall channel, drill 6 mm holes into the wall and insert the wall plugs.

## 3

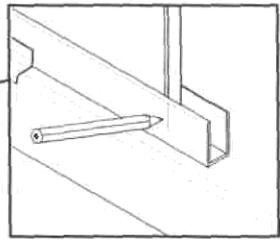
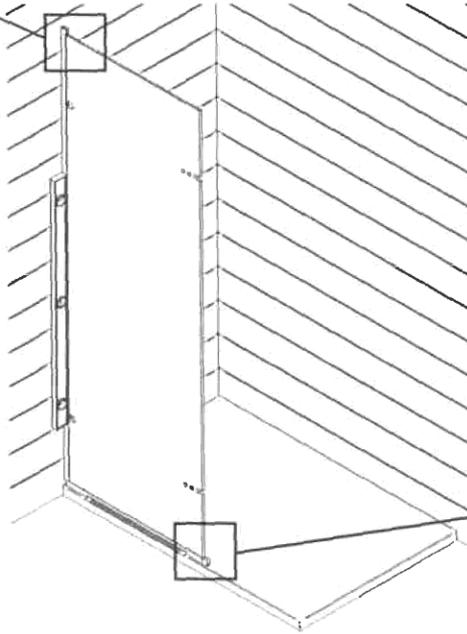
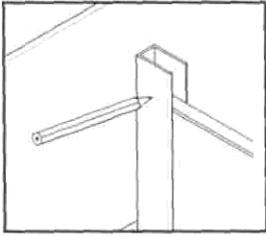
Reposition the vertical wall channel and insert the top and bottom screws to hold it in place. Insert the rubber spacer strip into the floor channel and cut to length.

Using suction glass lifters, lift the fixed glass panel into the channels. Make sure that the panel is plumb vertical.

If necessary, use additional short pieces of rubber strip in the floor channel to adjust the height and level of the glass. Take note of their positions. Do not use more than 3 thicknesses of rubber strip in any one position.

The glass panel can be moved backwards or forwards in the floor channel but the glass must be inside the vertical wall channel by at least 3mm along its entire height.

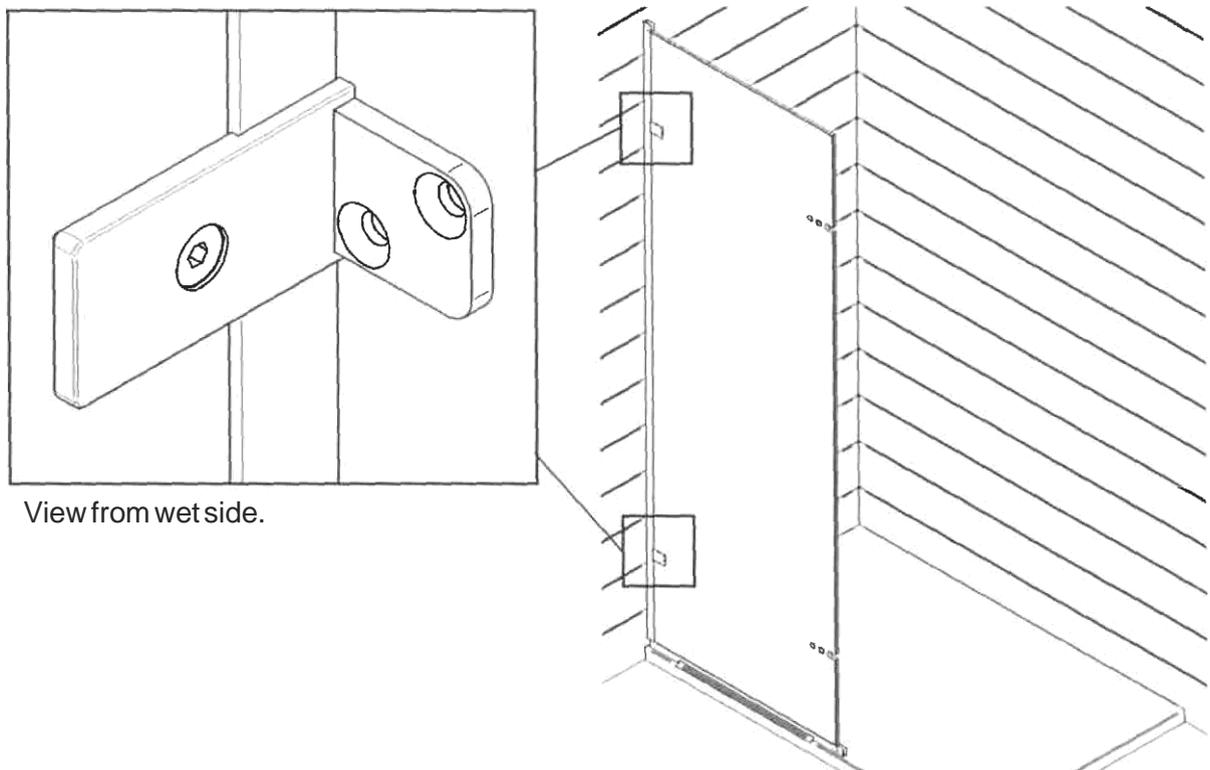
Using a metal scribe, mark the floor channel at the end of the glass and mark the wall channel at the top of the glass.



- 4 Disassemble the glass-to-wall brackets, being careful not to damage the faceplates.

Ensure the clear plastic gaskets are inserted and wall screw plates facing inward (to the wet side of the shower).

Align the brackets centrally to the slots in the glass panel, hold them in place and mark the screw positions for the bracket onto the wall.



Put the brackets to one side and use the suction lifters to remove the glass panel.

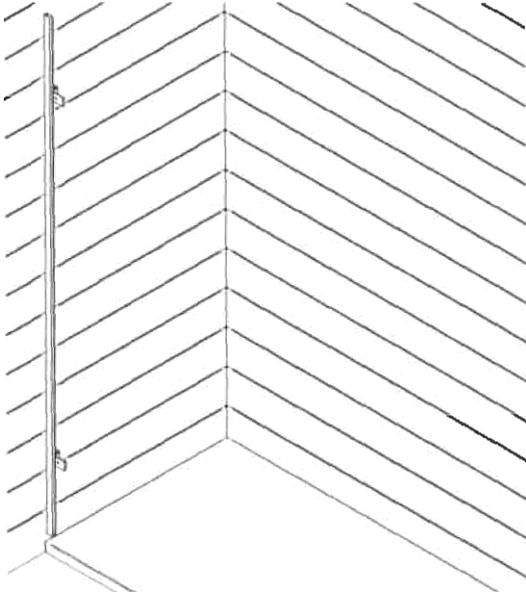
Remove the floor channel, having marked its position, and unscrew and remove the wall channel.

Drill 7 mm holes into the wall where the brackets will be mounted and insert wall plugs.

Cut the floor and wall channels were marked earlier and file smooth.

- 5 Run a bead of silicone along the back face of the wall channel and screw it tightly in place on the wall.

Loosely screw the glass-to-wall brackets to the wall.



Run a bead of silicone along the base of the floor channel and position it on the tray where marked.

## 6

Use the 10 mm spacer block to ensure that the floor channel is aligned with the wall channel, push the ends together and tape in position.

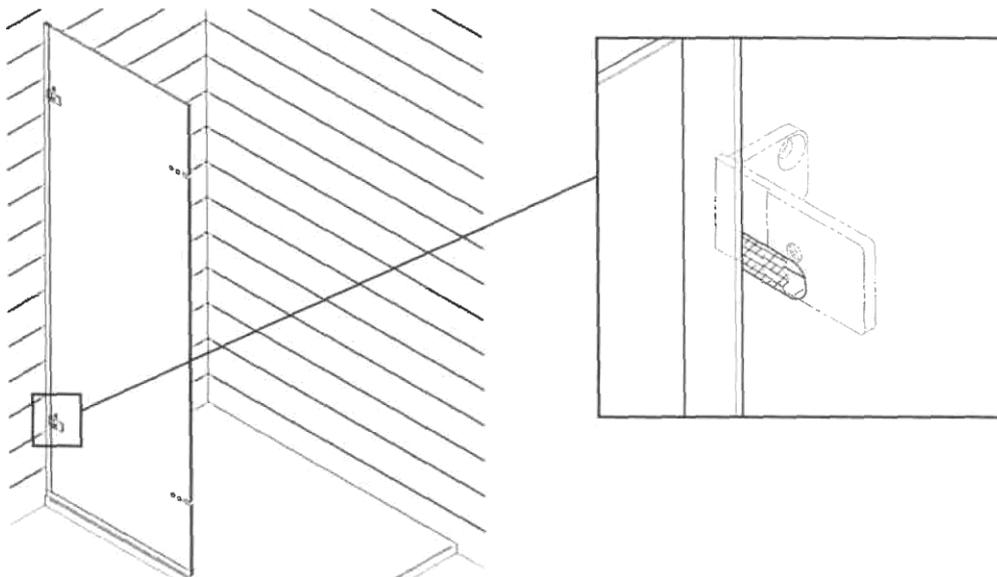
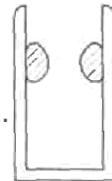
Remove the 10mm spacer and apply a generous amount of silicone into the corner joint formed by the two channels.

Reinsert the noted rubber strips into the floor channel.

As shown, run a bead of silicone along the inside walls of the floor and wall channels.

Using the suction lifters, replace the glass panel into the silicone-lined channels.

To prevent leakage around the wall brackets, fill the glass slot at the lower bracket with silicone.

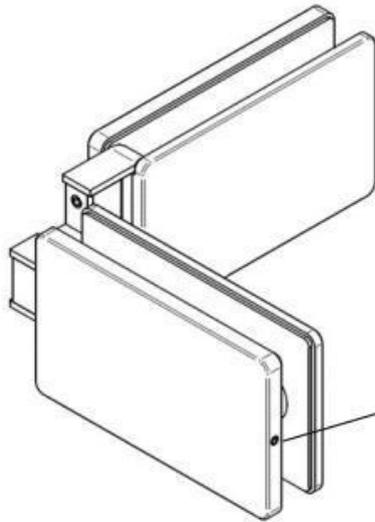


Loosely fix the faceplates of the glass-to-wall brackets through the holes in the glass, ensuring that the clear plastic gaskets are inserted to both sides of the glass.

Fully tighten the bracket wall screws.

Ensure that the glass panel is vertical in the correct position, then tighten the wall bracket face plates.

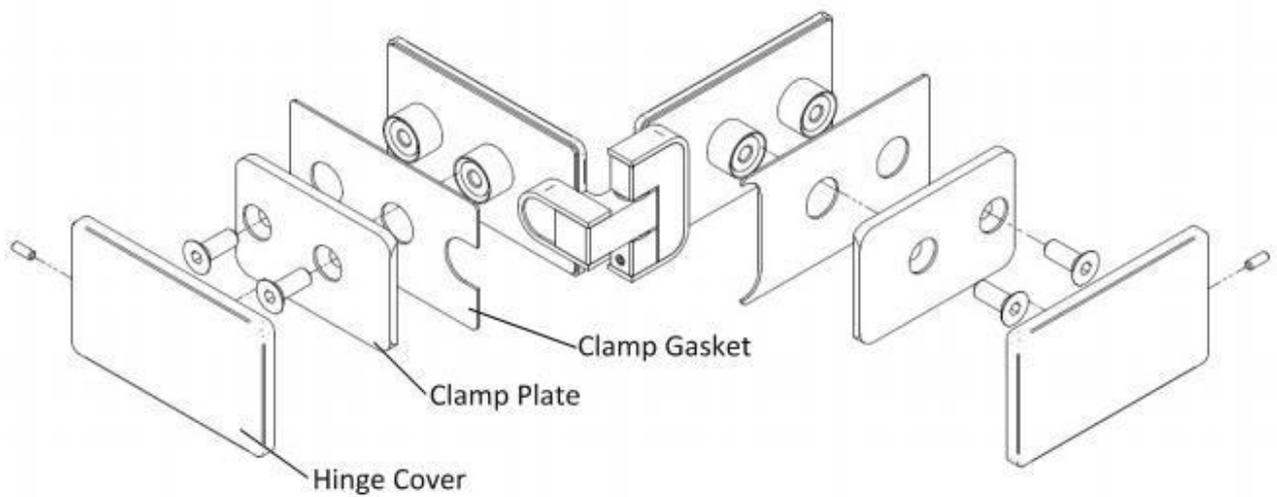
7



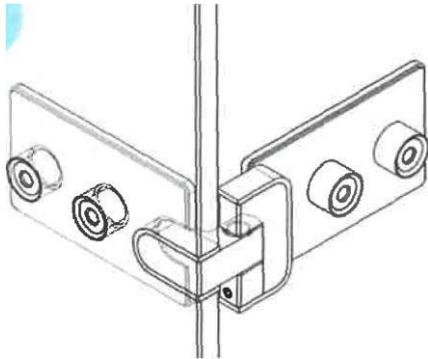
Loosen the hinge cover screws and remove the hinge covers.

Unscrew and remove the clamp plates and one clamp gasket from each side of the hinge.(see below).

Keep all disassembled parts safe for later use.



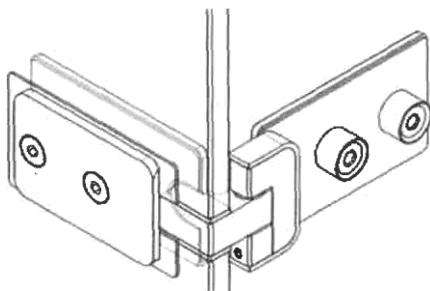
8



Offer the hinges up to the wet side of the fixed panel.

Ensure that all gaskets are in place ensuring that each face of the glass is separated from the hinges by a clamp gasket.

Only one side of the hinge will fit in the cutouts of the fixed panel.



Refit the clamp gasket and clamp plate to the dry side of the glass and attach using 2 x M6 screws.

Check that the clamp plate is fitted with the wide area nearest the edge of the fixed glass.

Check that the hinge is aligned with the glass edge, is central and properly aligned.

Tighten the hinge clamp screws

## 9

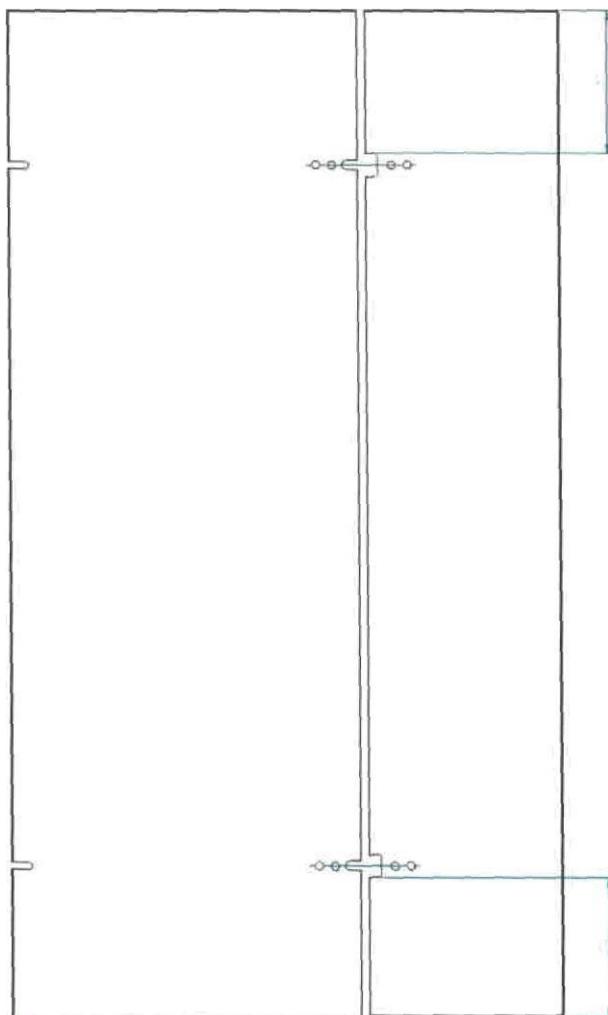
**IMPORTANT NOTE:** The fixed glass seal is to be cut into 3 sections to fit to the fixed glass panel above, between and below the hinges.

For good sealing, it is important that the individual sections are fitted as close to the hinges as possible.

Cut a length of the fixed glass seal to align with the upper edge of the fixed glass and the upper side of the upper hinge.

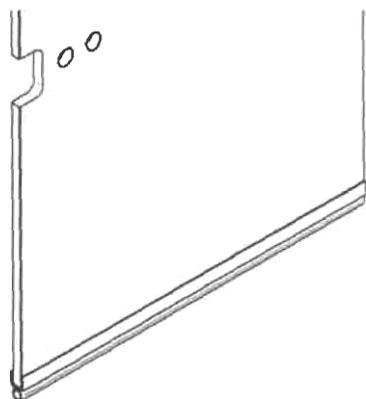
Cut two further lengths to fit between the hinges and between the lower hinge and the bottom of the fixed glass.

# 10



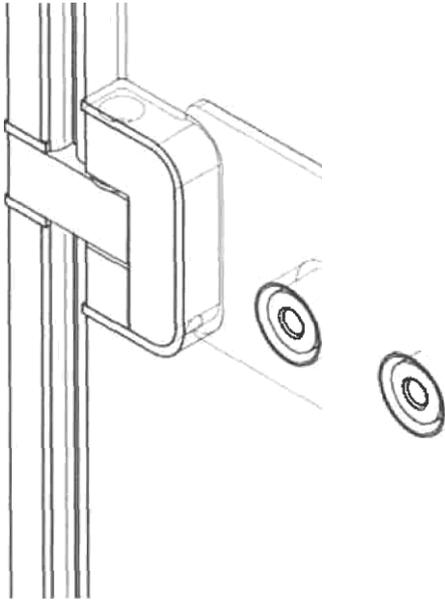
When fitting the glass leaf, ensure that it is the right way up so that its hinge holes align with those of the panel when its top edge is level with the top edge of the Panel.

The distance between the top of the upper cutout and the edge of the glass is 282 mm, whereas the distance between the lower cutout and the glass edge is 276 mm.



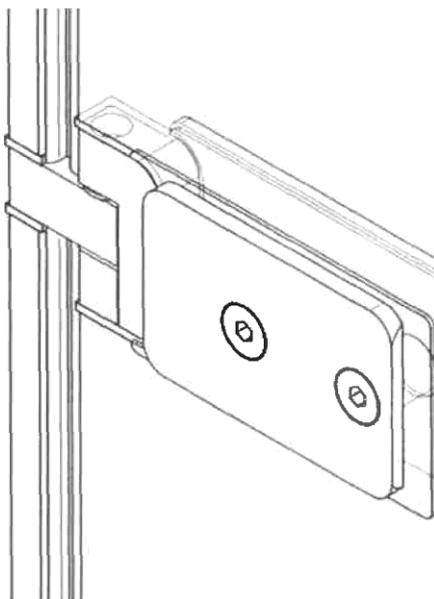
Fit the glass leaf seal to the bottom edge of the glass leaf and trim to size.

12



Offer the glass leaf up to the hinges.

Ensure that all gaskets are in place ensuring that each face of the glass is separated from the hinges by a gasket.



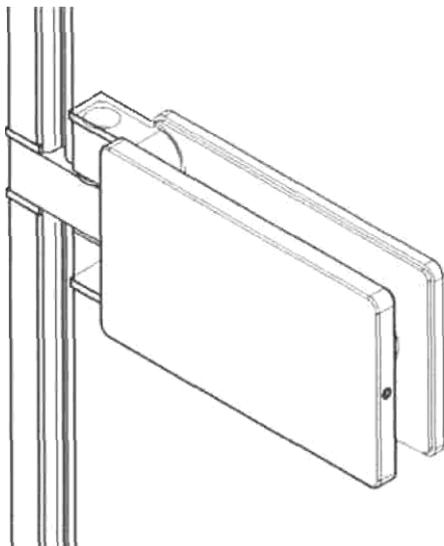
Refit the clamp gasket and clamp plate to the dry side of the glass leaf and attach using 2 x M6 screws.

Check that the clamp plate is fitted with the wide area nearest the edge of the leaf glass.

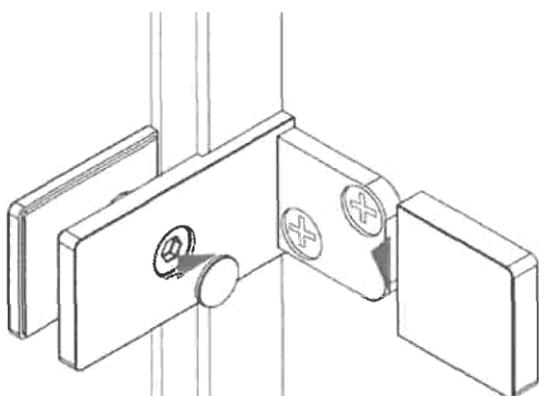
Check that the hinge is aligned with the glass edge, is central and properly aligned.

Tighten the hinge screws.

13



Fit the covers to the hinge plates by hooking them over one side of the hinge plates and tightening the grub screws at the other side.



Using a smear of silicone, fit the chromium screw covers provided to the wall bracket screws and the cover plates to the wall screw sections.

# 14

NOTE: The wall and floor channel endcaps are subtly different, see images below.

Identify the wall channel endcap and using a smear of silicone, mount it in place on top of the wall channel.

Similarly fit the floor channel endcap to the floor channel.

