

matki | S H O W E R I N G

EAUZONE PLUS

EPQ - QUINTESSA DESIGN WITH HINGED DOOR

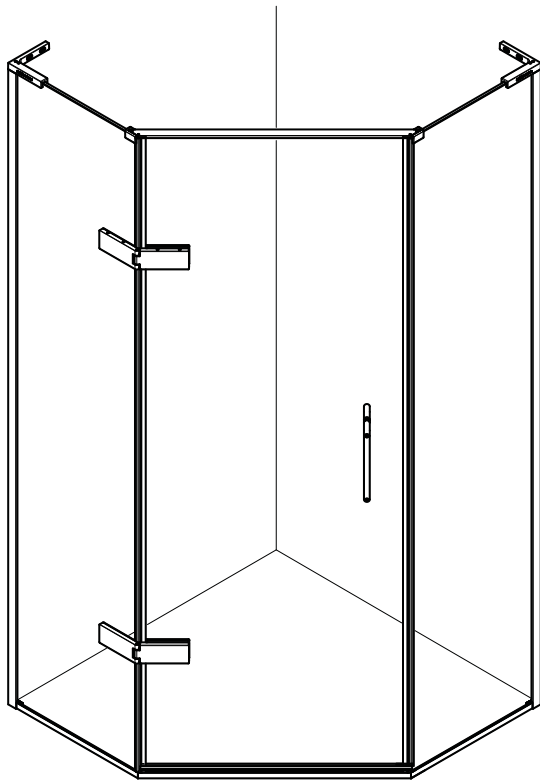
INSTALLATION

PARTS LIST

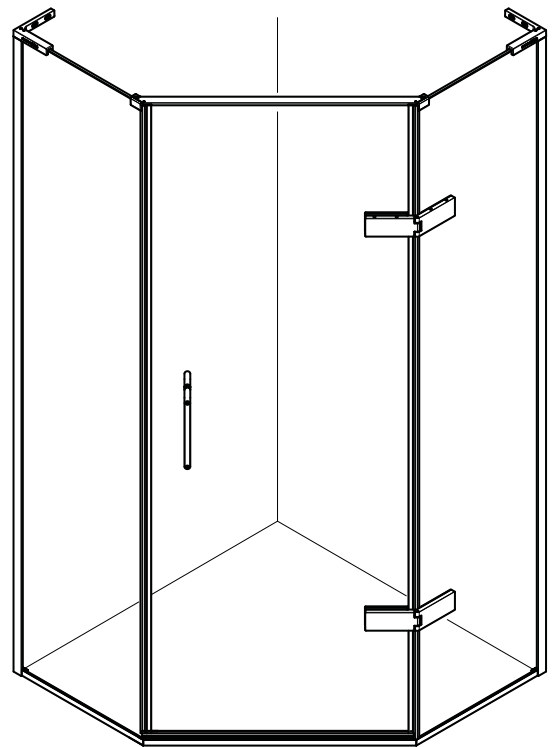
BRITISH PATENT NO:2470778



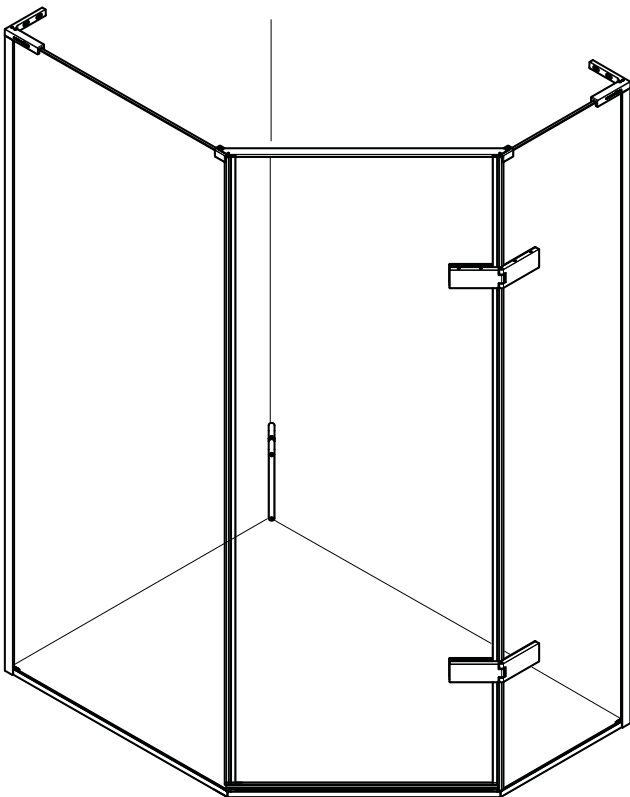
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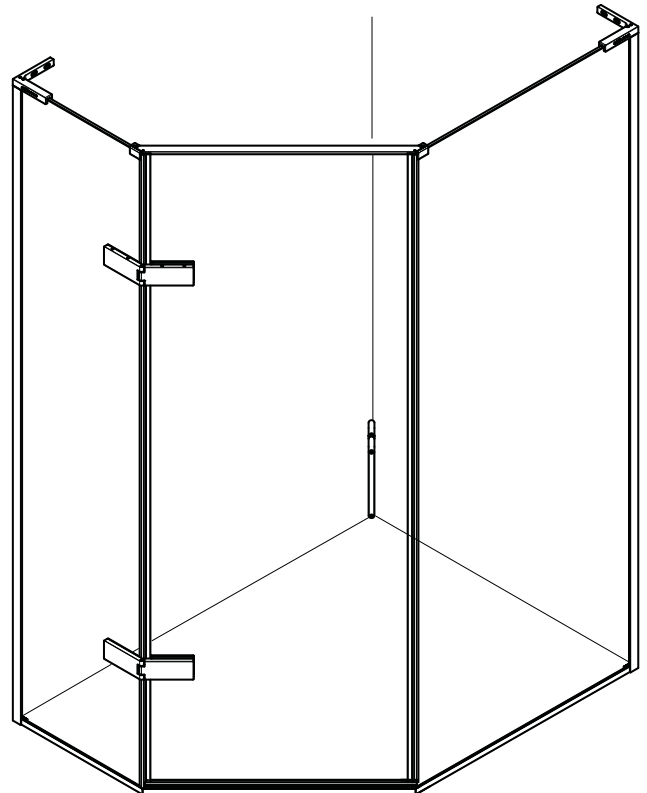
EPQ LH HINGE



EPQ RH HINGE



EPQ LH CORNER (OFFSET)



EPQ RH CORNER (OFFSET)

THE STAGES IN THIS INSTALLATION BOOKLET SHOW A LH HINGED DOOR INSTALLATION, REVERSE FOR RH.

IMPORTANT

TOOLS REQUIRED

Masonry Drill bit 6mm, Tape Measure, Screw Drivers, Safety Glasses, Electric Drill, Level, Pencil, Adjustable Spanners, Non Slip Gloves

Before disposing of carton and/or commencing assembly, please check all the parts to ascertain that none are missing and they are all undamaged. No claim for missing/damaged parts will be accepted once the packing carton has been disposed of and/or assembly has commenced.

In case of query contact your Stockist with details of model number and details of serial number.

PREPARATION IMPORTANT

1. Please read complete installation instructions before fitting Enclosure and Tray (if fitting).
2. We recommend that two people are available for fitting of Door and Side panel. The **Eauzone Plus** range uses **10mm Glass** construction. Large glass panels are very heavy. We recommend the use of Safety glasses and Non slip gloves when handling the glass panels.
3. Ensure that the product can be **fixed** to a **solid masonry wall** or suitable **timber stud work grade C16/C24** in the area behind the Wall frames and Panel fixing brackets.
4. Shower trays or tiled floors **must be absolutely level** where enclosures are fitted
5. If fitting a tray we recommend a **drainage test** is carried out before the tray is tiled in position.
6. The assembly should be installed onto a waterproof wall covering and installed after the tray and wall coverings are in place.
7. Seal between tray and tiles. Remove any excess sealant from the area/joint between the tray and the tiles where the Wall Mount is to be fitted. This will ensure the Wall mount fits correctly to the wall and tray/or tiled floor.

CAUTION: TEMPERED GLASS CANNOT BE CUT, POLISHED METAL AND CHROME CAN BE SCRATCHED. CAREFULLY REMOVE ASSEMBLY FROM CARTON, DO NOT PLACE GLASS ON HARD FLOOR OR EXPOSE EDGES TO IMPACT.

DIMENSIONS

| MODEL QUINTESSE | HINGE SIDE A | CLOSURE SIDE B | C |
|--------------------|--------------|----------------|-------------|
| EPQ900 | 868 - 883 | 868 - 883 | 872 - 893 |
| EPQ9010 | 868 - 883 | 968 - 983 | 943 - 964 |
| EPQ1000 | 968 - 983 | 968 - 983 | 1014 - 1035 |
| EPQ1090 | 968 - 983 | 868 - 883 | 943 - 964 |
| EPQ1290 | 868 - 883 | 1168 - 1183 | 1085 - 1106 |
| EPQ1210 | 968 - 983 | 1168 - 1183 | 1156 - 1177 |
| EPQ1590 | 868 - 883 | 1468 - 1483 | 1297 - 1318 |
| EPQ1510 | 968 - 983 | 1468 - 1483 | 1368 - 1389 |

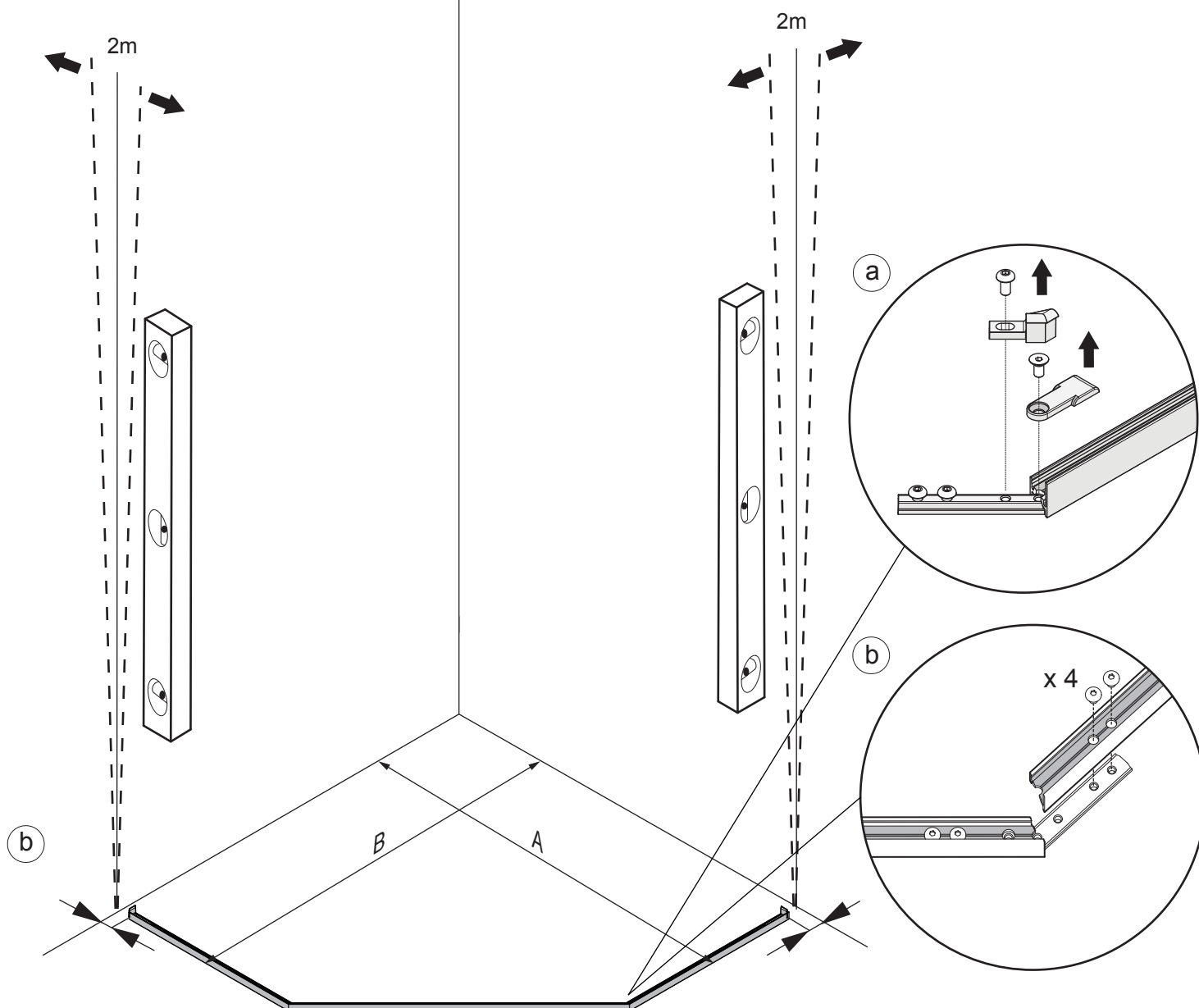


Dimensions quoted are approximate.

STAGE 1

| MODEL QUINTESSSE | A (HINGE)* | B (CLOSURE)* |
|---------------------|------------|--------------|
| EPQ900 | 865 - 880 | 865 - 880 |
| EPQ9010 | 865 - 880 | 965 - 980 |
| EPQ1000 | 965 - 980 | 965 - 980 |
| EPQ1090 | 965 - 980 | 865 - 880 |
| EPQ1290 | 865 - 880 | 1165 - 1180 |
| EPQ1210 | 965 - 980 | 1165 - 1180 |
| EPQ1590 | 865 - 880 | 1465 - 1480 |
| EPQ1510 | 965 - 980 | 1465 - 1480 |

* DIMENSIONS TO OUTSIDE FACE OF THRESHOLD TRACK



This stage is describing the placement of the Threshold track.

Important: Check the walls for upright before positioning the threshold track. If the wall is leaning **outward** at the top adjust the threshold dimension inwards to maximise the adjustment range. If the wall is leaning **inwards** at the top adjust the threshold track outwards to maximise the adjustment range.

a. Remove and set aside the pre-assembled Threshold corner caps, Quintesse panel stops and fixing.

b. Fix the Threshold mitred ends together using the M4 x 6 socket domed screws, pre-assembled to the Threshold fixing bracket. The Threshold should be at an angle of 135°

c. Place the Threshold assembly onto the Tray/floor surface. Measure and mark the distance from the Wall to the outside face of the Threshold. The table of dimensions above shows the distance to the outside face of the Threshold tracks. **Check walls are plumb.** The Quintesse panels have adjustable Wall mounts to compensate for out of plumb walls. There is 15mm of adjustment in both the Quintesse panel wall mounts. If walls are out of plumb ensure placement of Threshold allows for the out of plumb walls.

STAGE 2

FIXED PANEL
WALL MOUNT

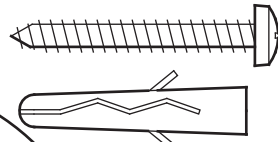
a

TOP VIEW

THRESHOLD

3mm

FOAM BEAD AT
FRONT



Please note: Use 5 fixing screws when wall surfaces are uneven. Use a minimum of 3 fixing screws, top, middle and bottom on flat wall surfaces

HINGE
PANEL
WALL
MOUNT

x 5

x 5

THRESHOLD
ADJUSTER

b

x 5

SILICON

Ø6

THRESHOLD

This stage is describing the fitting of the Hinge panel wall mount

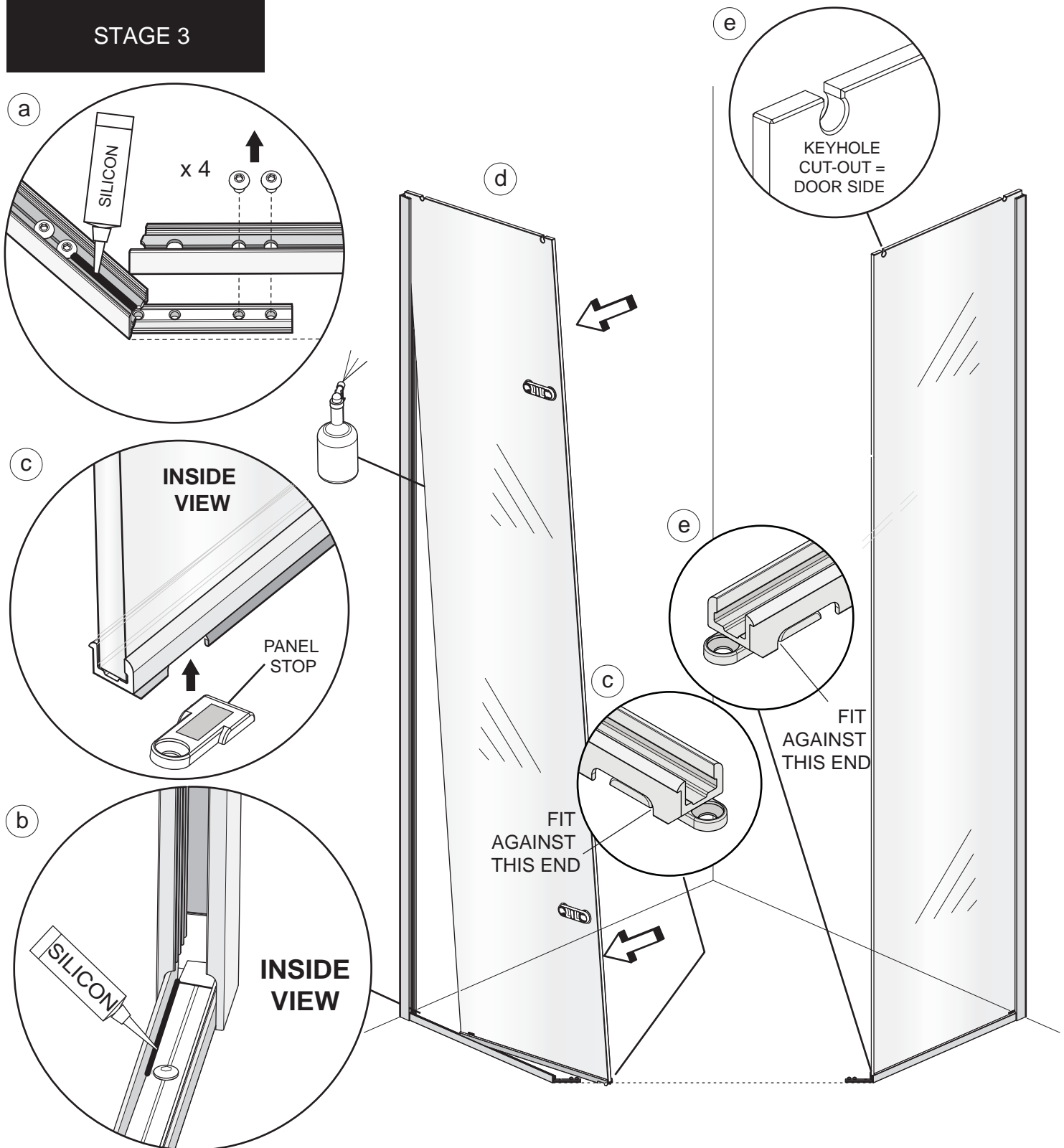
a. Place the Horizontal Threshold into position on tray. (If fitting close to the front edge of the tray take into account that the front face of the Hinge panel wall mount sits 3mm in front of the Threshold). Position the Hinge panel wall mount on to the Wall over Threshold (Wall Mount has a top and bottom, Threshold cut-out should be at bottom). Ensure the Threshold adjuster fits up into the back of the Wall mount extrusion in the recess as shown. Adjust position of Threshold adjuster as required, to adjust loosen screw only 1/2 a turn, re-tighten after adjustment, do not over tighten. Plumb the Wall Mount for upright and mark the fixing holes in the centre of the slots.

b. Drill 5 x fixing holes in the wall and insert Wall plugs. Clean area and apply Silicon Sealant to the area behind the Wall mount between the tray and tiles and 100mm up the Wall, central to the width of the Wall mount. Fit the Wall mount using the No.8 x 32mm Pan Head Screws

c. Repeat steps above for the Closure panel wall mount.

Mark the position of the front section of threshold, as this will be removed in the next stage to fit the Panels.

STAGE 3



This stage is describing the fitting of the Quintesse panels.

a. Remove and set aside the central section of the Threshold by removing the M4 x 6 socket domed screws.

IMPORTANT - Before fitting the Hinge panel, apply a bead of Silicon sealant along the centre of the hinge panel threshold from the Door side to the socket domed screws.

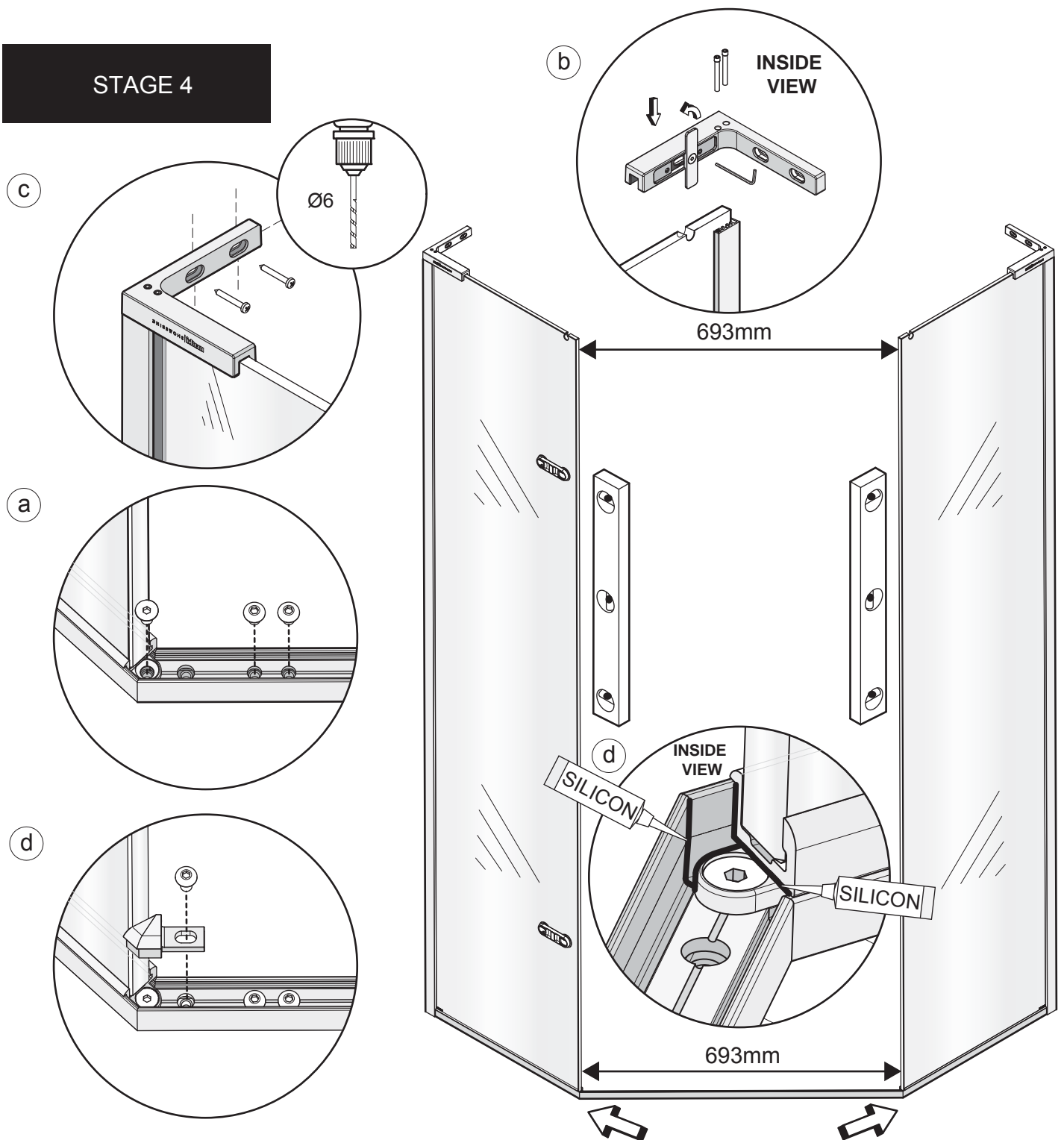
b. On the Hinge panel side, apply a bead of Silicon along the front inside edge of the Threshold up to the adjuster screw.

c. Remove the backing tape on the top of the Panel stop and stick into position under the section bonded to the Hinge panel. Align the larger end of the stop, rounded face up, with the cut-out in the extrusion, pushed towards the door side of the cut-out and the screw hole facing towards the door side.

d. With the Panel stop stuck in position, lightly wet the edge of the Hinge panel with soapy water and gently lower the panel into the Wall mount and Threshold extrusion. Push the top of the panel into the Wall mount first, followed by the bottom.

e. Repeat above for Closure panel.

STAGE 4



This stage is describing the adjusting of the Quintesse panels and fitting of the Top brackets and Threshold corner caps.

a. Re-fit the central section of the Threshold extrusion using the M4 x 6 socket domed screws. Fit one corner of the central threshold extrusion first under the panel stop at one side of the door opening. Then lower the other end down, slightly angling the track inwards to fit under the other panel stop and into position. Fix both the panel stop in position using the M4 x 6 socket Csk screws.

b. Fitting of Top brackets: Loosen the Countersunk socket screw in the Top bracket back plate until the Back plate can be rotated. Rotate the Back plate 180° to vertical. The plate should now adjust left to right, moving the Glass stop and Glass gasket with it. Carefully fit the Top Bracket over the glass panel, the Glass stop should fit into the notch in the top of the Hinge panel.

c. Mark the centre of the slotted holes in the Top bracket onto the Wall, remove the Top Bracket and drill and fix the wall plugs.

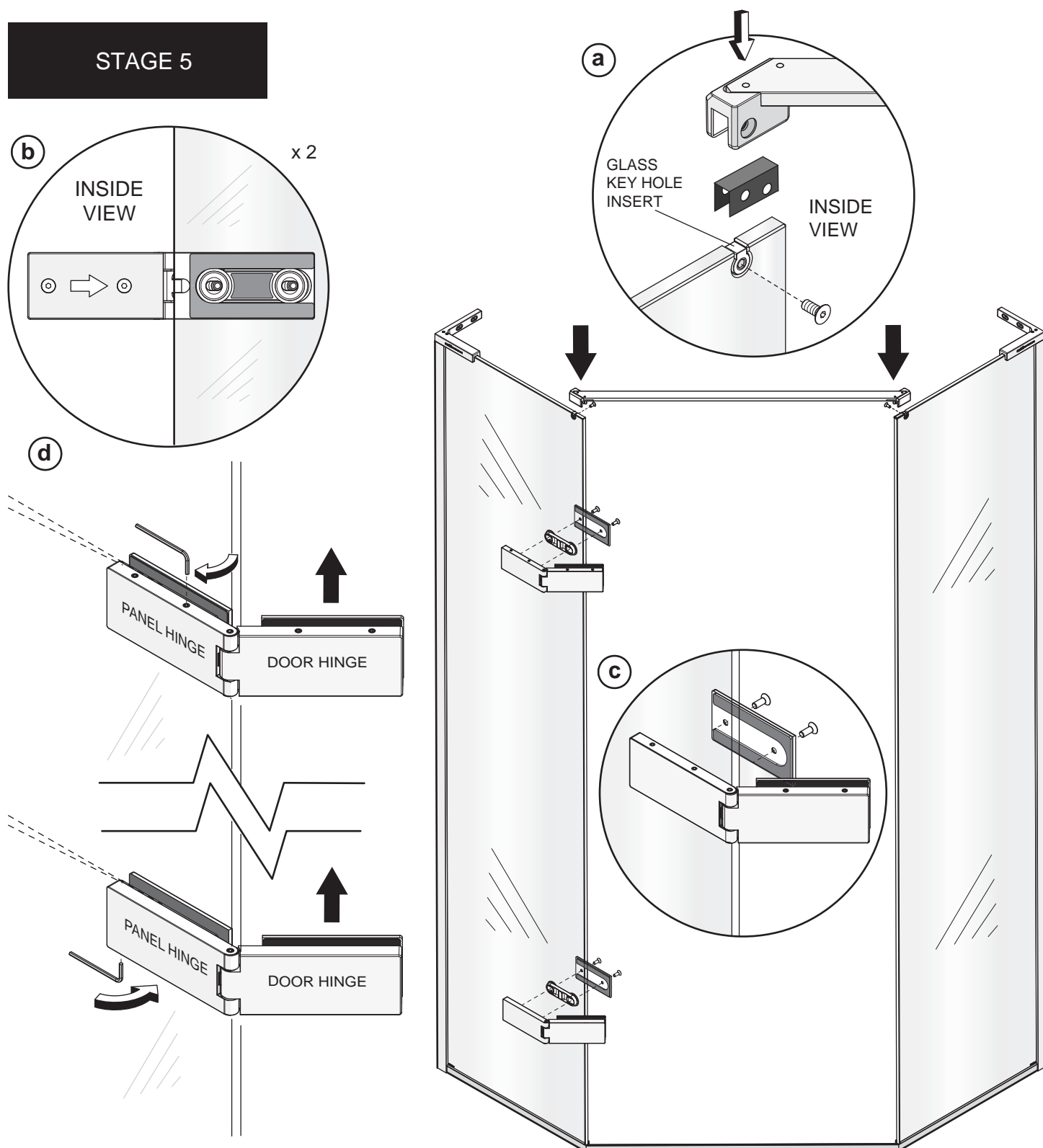
b. Re-fit the Top Bracket. Fit the 2 x Socket cap screws through the Top Bracket into the extrusion. Tighten the 2 off M5 x 4 Socket set screws (do not over tighten). Rotate the Back plate to fit into the Top bracket recess and re fit the Countersunk socket screw (do not over tighten).

c. Fix the Top Bracket to the Wall using the No.8 x 32 Pan Head screws. Repeat for other side.

d. Apply silicon sealant to inside of the track as shown in (4d). Re-fit the Threshold corner caps over the panels stops using the M4 x 8 socket domed screws.

e. Measure the distance of the door opening between the inside edges of both of the Quintesse panels. This dimension should be **693mm**. Using a level ensure both panels are upright. **If adjustment is needed, the panels can be adjusted out of the Wall mount by 15mm at the top. To adjust out the Hinge panel at the top -** Rotate the Top bracket back plate to vertical. Loosen the M5 x 4 Socket set screws and adjust the panel. Plumb for upright, re-tighten the Socket sets screws and rotate the Back plate into position and tighten.

STAGE 5



This stage is describing the fitting of the Overhead brace and Hinges to the Hinge panel.

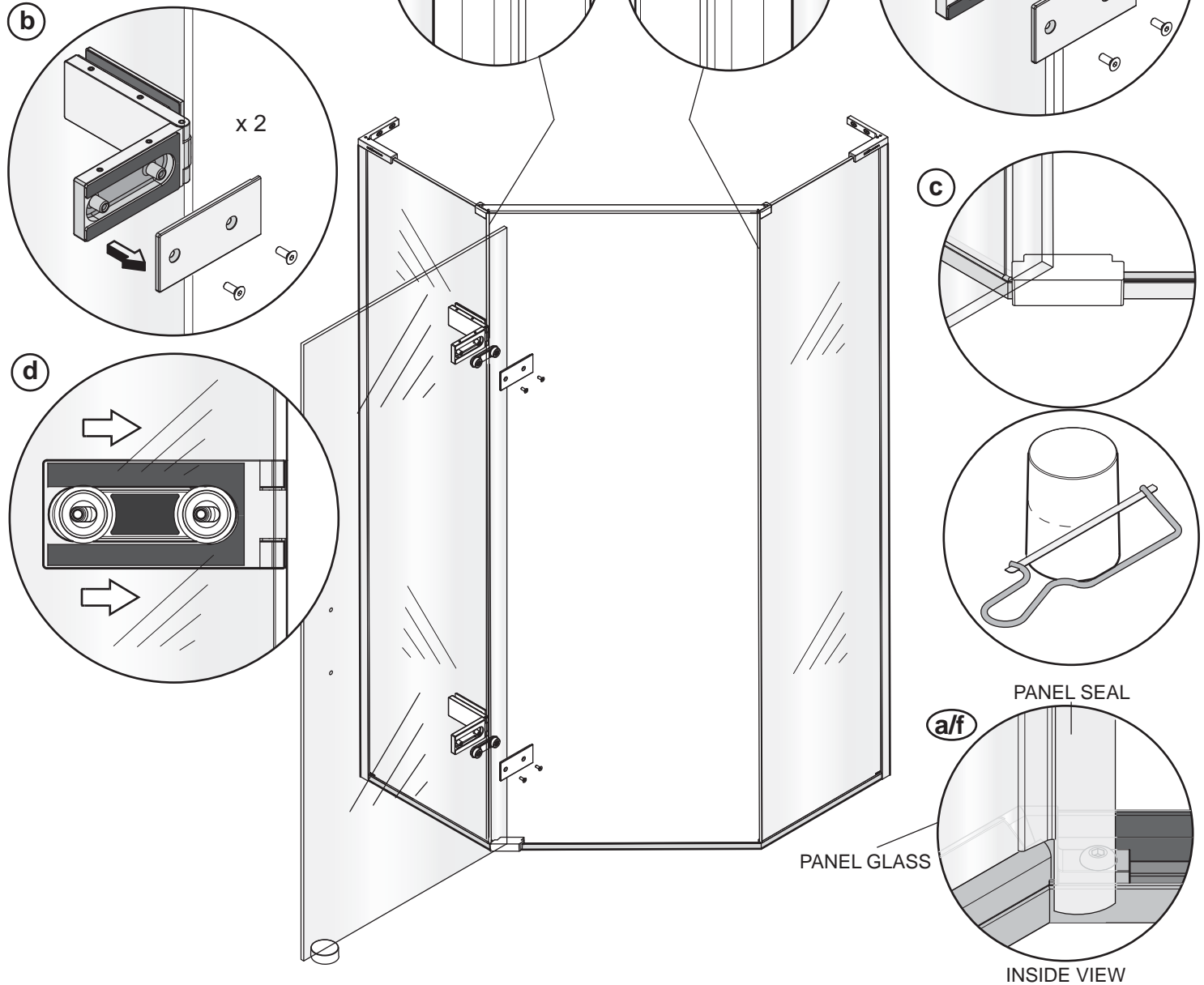
a. To fit the overhead brace - Firstly remove the Glass key hole inserts from either side of the Brace assembly by removing and setting aside the M5 x 12 countersunk socket screws. Fit the Key hole inserts into the Key hole cut-outs in the top edges of the fixed panels. Carefully fit the Brace over both of the fixed panels. Fix into position using the M5 x 12 countersunk socket screws, **do not over tighten**.

b. To fit the Hinges - Remove and set aside the Hinge panel back plates from the Hinge assemblies (**Hinge panel = female side of the Hinges, Door = male**). Place the upper Hinge assembly on to the face of the Hinge panel glass over the Adjuster block (factory fitted). (The Hinges are handed top and bottom, ensure the Socket set screws are visible on the top of the top Hinge and on the underside of the lower Hinge). Push the Hinge assembly so that it is fully adjusted over towards the Hinge panel wall side.

c. Re-fit the Back plate to fix the Hinge assembly to Hinge panel glass. Repeat for the Lower hinge assembly.

d. On the Hinge panel side of the Hinge assemblies - Tighten down the top inner Socket set screw on the upper Hinge and the underside outer Socket set screw on the lower hinge to lift the Hinge upwards. **We recommend that you angle the Hinges slightly upwards towards the Door side to allow the Hinge to be adjusted downward to horizontal when the Door is fitted.**

STAGE 6



This stage is describing the hanging of the Door.

a. Push fit the Hinge closure seal to the edge of the Fixed panel. The seal is handed, the cut out in seal sits on top of the horizontal track fixed to the panel with the fin running down the inside of the track to the tray. The seal runs through the Panel hinges, slightly loosen the 4 x M6 x 16 countersunk socket screws in the back of the hinges to allow the seals to fit into the recess provided. Re-tighten socket screws.

b. Remove and set aside the Hinge back plates on the door side of the Hinges.

c. Place the Door assembly block over the track on the Hinge side of the Door opening. The tubular Door support can be used to support the other end of the door. Measure and mark the Door support so that the top is parallel with the top of the Door assembly block. Cut to size as required using a Hacksaw. Note: Glass can break, please handle carefully and do not place on/against a hard surface.

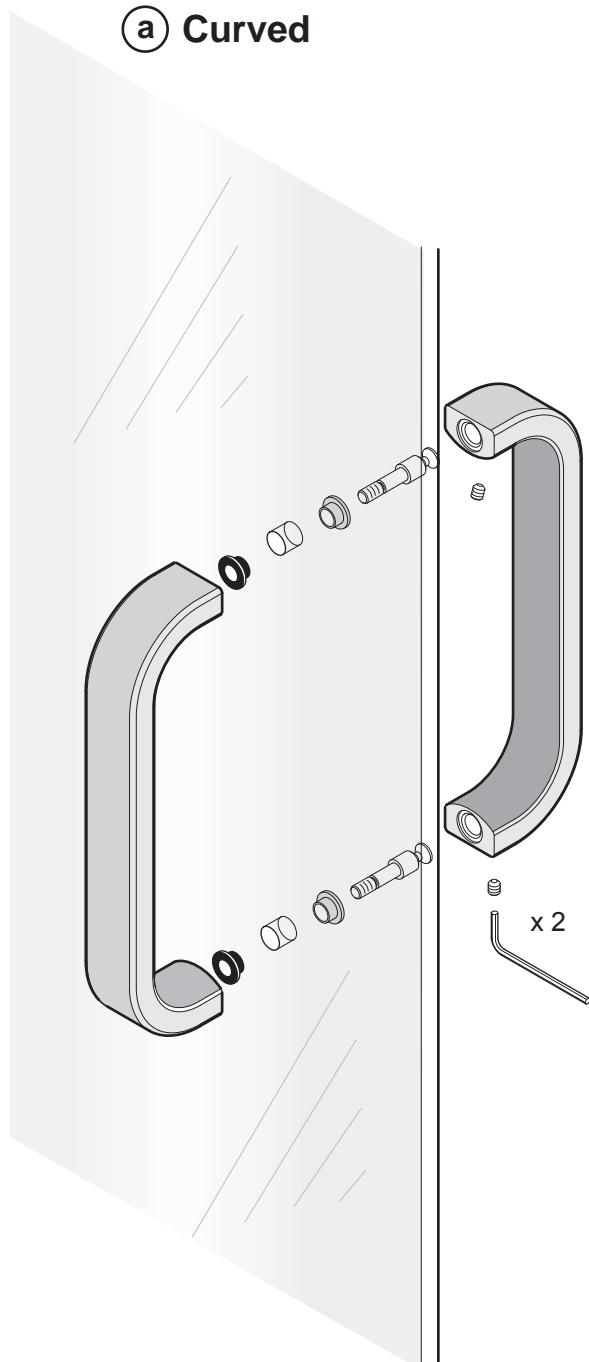
d. We recommend 2 people are available for this stage and the use of Safety glasses and Non slip gloves when handling glass panels - Carefully lift the Door onto the Hinges, ensuring the Adjustment blocks fitted to the glass are on the Hinge side. The Door support and assembly block will now help to align the Door glass with the Hinges. The door has left to right adjustment, push the Door glass fully towards the inside of the enclosure (on minimum adjustment)

e. Re-fit the back plates.

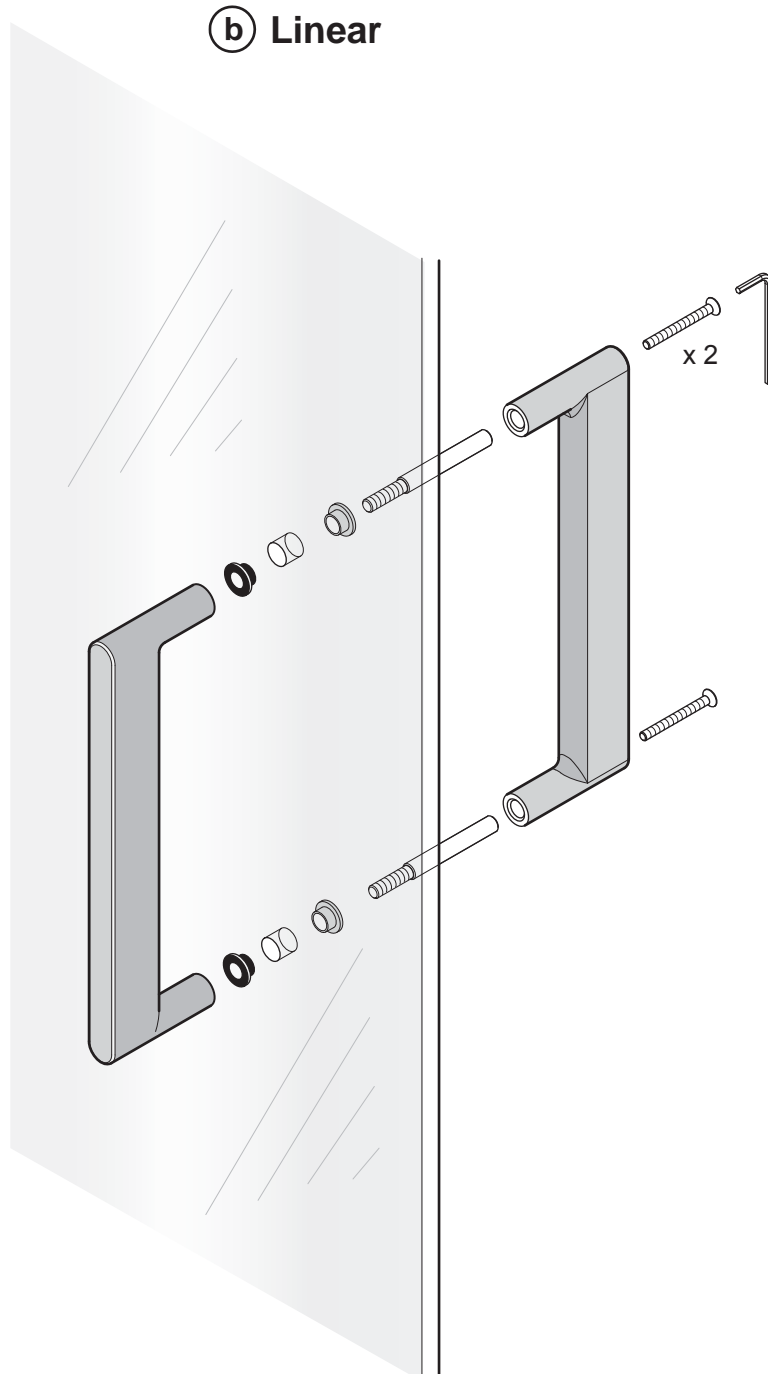
f. Push fit the Door seal to the Closure side of the Door.

STAGE 7

(a) Curved



(b) Linear

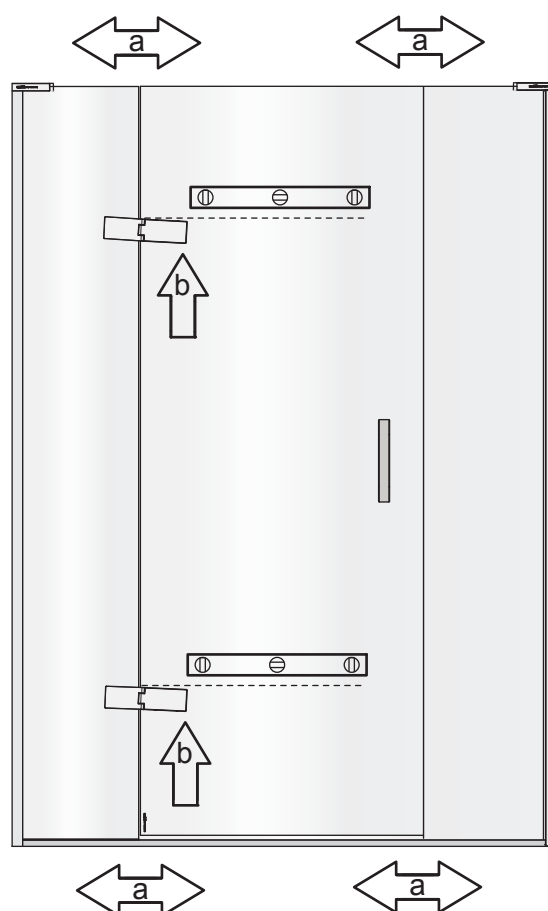
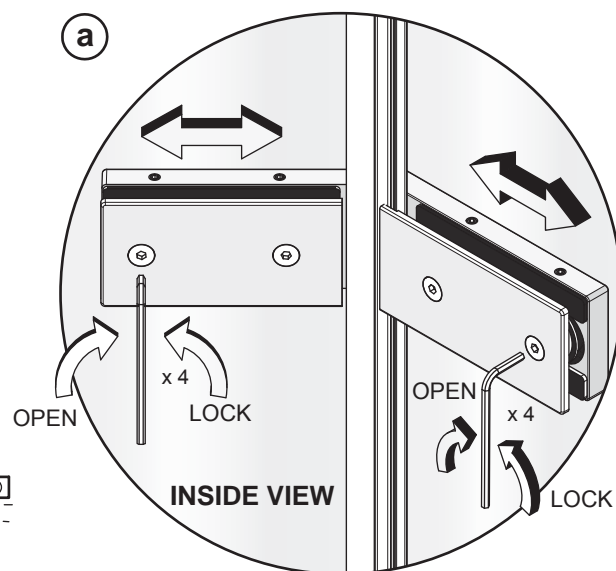
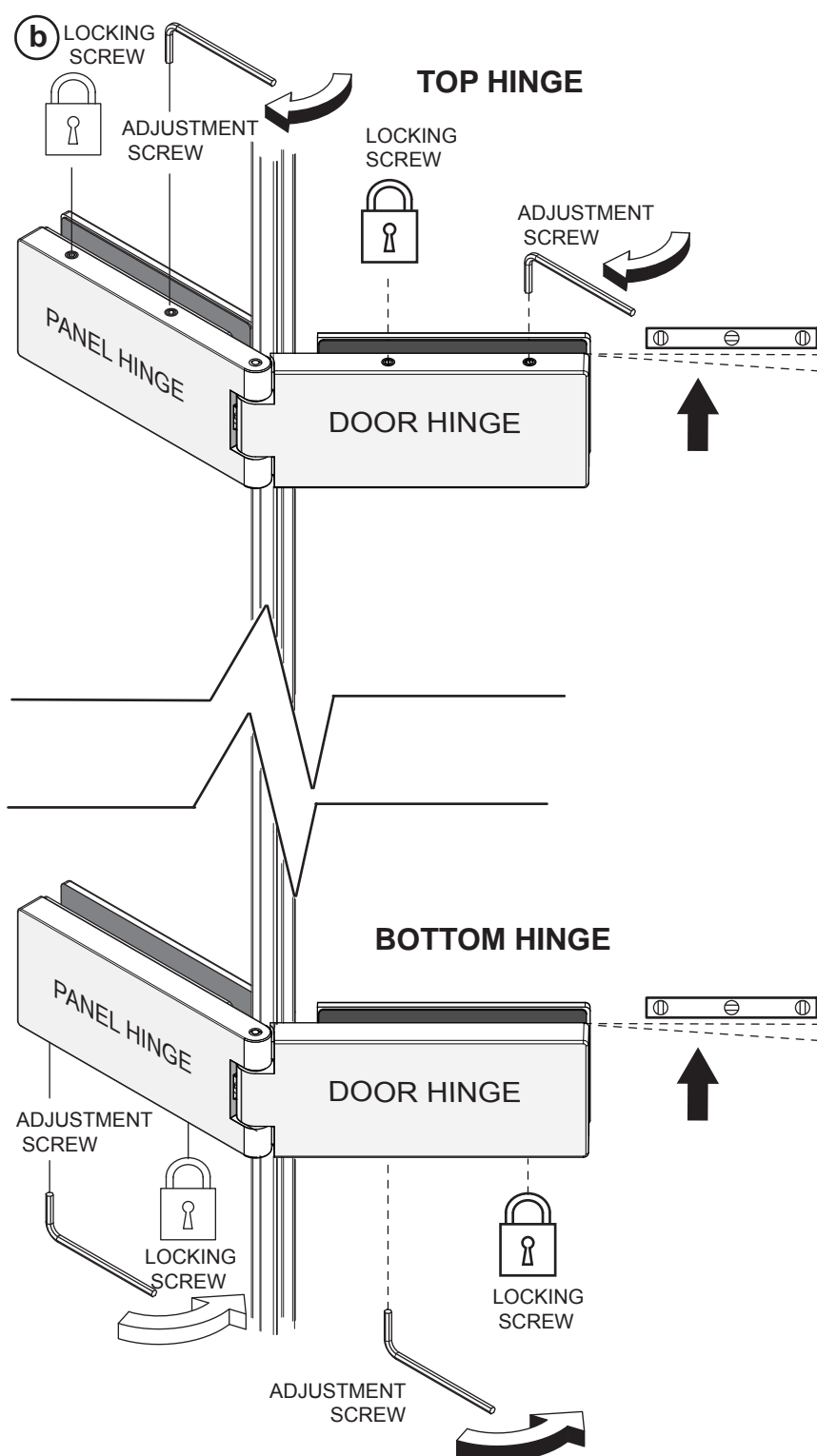


This stage is describing the fitting of the Door Handle

a. Curved Handle only - Disassemble the handle by loosening the 2 x M5 x 6 Socket set screws on the underside of the inside Handle. Unscrew the 2 x Handle connectors. Place the 4 x black glass washers either side of the 2 holes in the Door glass. Place the front Handle up to the outside of the glass screwing through the Handle connectors from the inside to hold the front Handle in position. Once the front Handle is secure, place the back Handle onto the Handle connectors, secure in position by tightening the 2 x Socket set screws on the underside of the back Handle.

b. Linear Handle only - Disassemble the handle by unscrewing the 2 x M4 x 40 Csk socket screws and removing the back handle. Place the 4 x black glass washers either side of the 2 holes in the Door glass. Carefully fit the front Handle and Handle connectors through the 2 holes in the Door glass. Fit the back Handle onto the Handle connectors and fix into position by fitting the 2 x M4 x 40 Csk socket screws.

STAGE 8

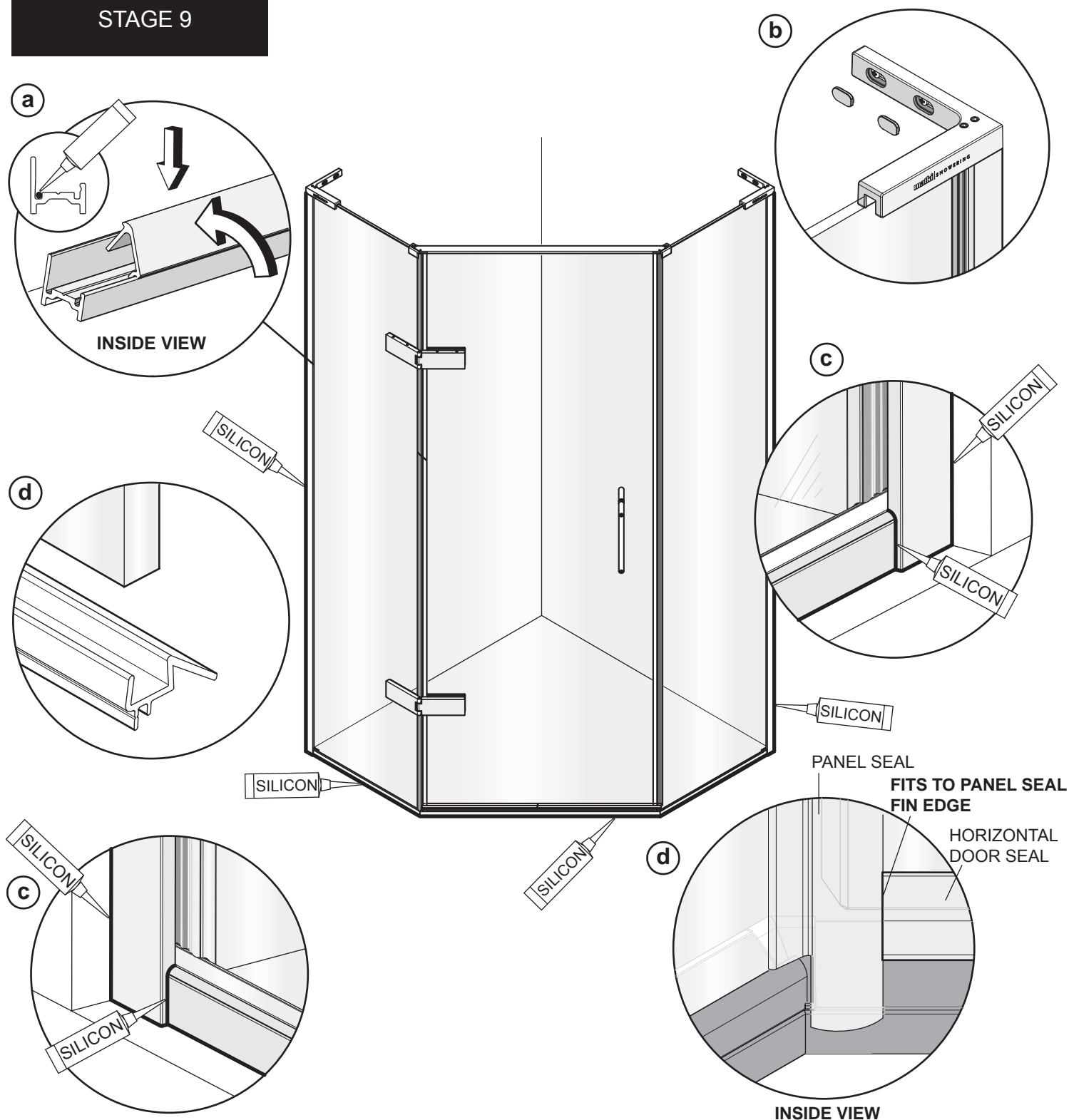


This stage is describing the Door adjustment

a. The Door glass can be adjusted left to right to open/close the distance between the edge of the Door glass and the Closure seal and also the edge of the Door glass and the Hinge panel. Loosen the 4 x M6 x 16 Csk socket screws in the back of the Door side of the hinges, adjust the Door left or right. Retighten the 4 x Csk socket screws. Repeat if necessary on the Hinge panel side of the hinges.

b. To lift the Hinges on the Door side, tighten down the top outer Socket set screw on the upper Door hinge and the underside inner Socket set screw on the lower Door hinge. Lock the Door hinge in position by tightening the top inner Socket set screw and the underside outer Socket set screw on the lower Hinge. To lift the Hinges on the panel side, tighten down the top inner Socket set screw on the upper Panel hinge and the underside outer Socket set screw on the lower Panel hinge. Lock the Panel hinge in position by tightening the top outer Socket set screw and the underside inner Socket set screw on the lower Panel hinge.

STAGE 9



This stage is describing fitting the Caps and Seals

a. Apply a bead of Silicon along the inside length of the Threshold in the recess at the front of the track. Clip the Infill track into the threshold extrusion by hooking the inside leg down first then pushing the front until the track snaps into position. The Infill track should fit tightly between the Hinge panel glass extrusion and the Closure panel glass extrusion.

b. Push fit the 4 x Screw covers into the adjustment holes in the Top brackets.

c. Apply a thin bead of silicon along the bottom edge of both the Wall Mounts and all the way up the outside of both the Wall mount extrusions between the Wall Mounts and the tiles. Apply a thin bead all the way along the Threshold between the extrusion and the Finished floor surface/tray. Continue around the joint where the Threshold joins the Wall mounts. Masking tape can be used to achieve a tidy edge to the sealant. Remove the masking tape immediately and allow the silicon to cure for 24 hours before using the shower.

d. Fit the Door Horizontal Seal to underside of the Door glass. Some trimming may be required. The seal should fit between the edges of the Panel seal fins extending down into the tray.

NOTES

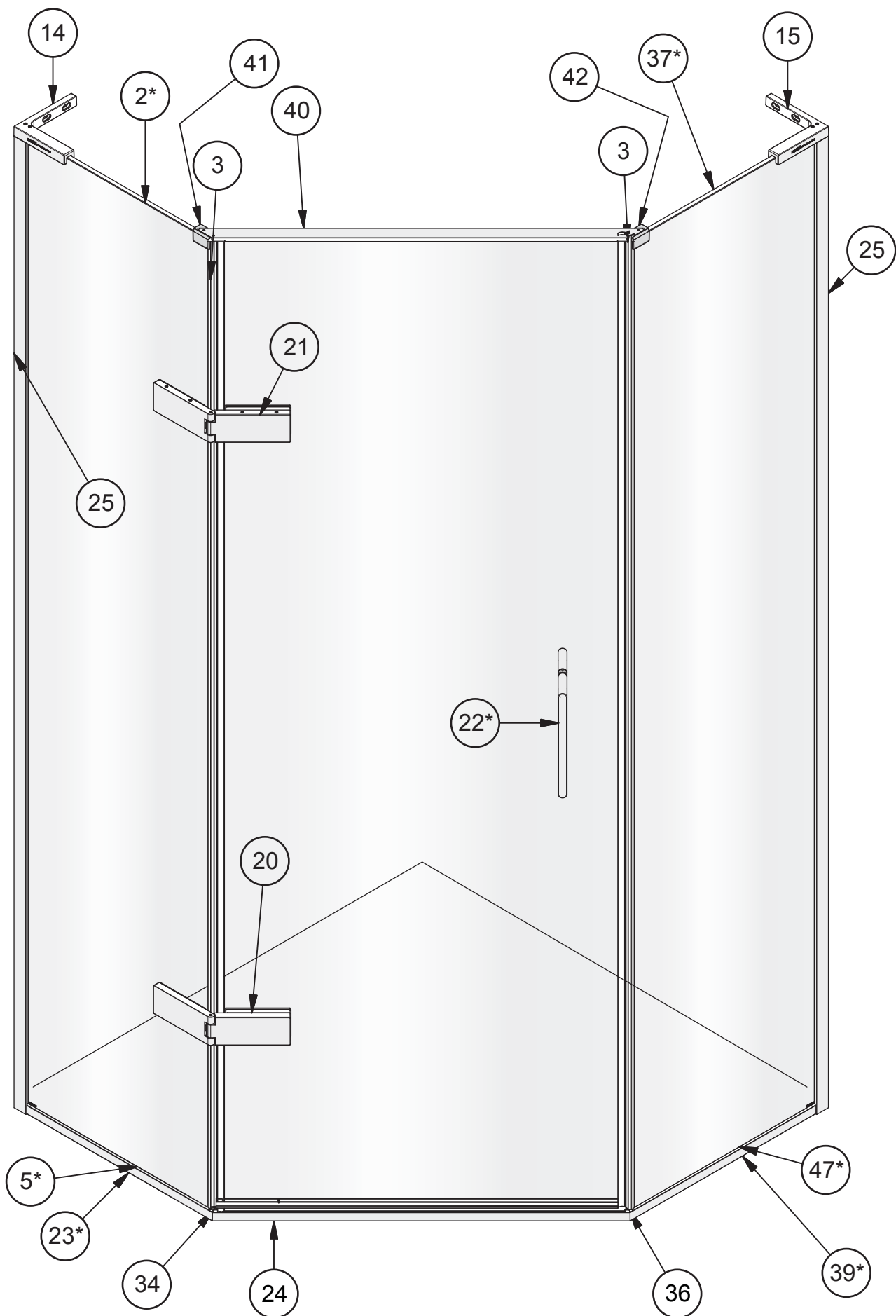
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PARTS LIST

* ITEM VARIES DUE TO SIZE OF ENCLOSURE

| Parts List | | | | |
|------------|---|--------------------|-----|--------|
| ITEM | DESCRIPTION | PART No. | QTY | LENGTH |
| 1 | QUINTESSE DOOR | 8067 M CLEAR/PLAIN | 1 | |
| 2* | QUINTESSE HINGE PANEL (900) | 8068 M CLEAR/PLAIN | 1 | 358 |
| 2* | QUINTESSE HINGE PANEL (1000) | 8069 M CLEAR/PLAIN | 1 | 458 |
| 3 | QUINTESSE VERTICAL SEAL | 8826 CLEAR | 2 | 2005 |
| 4 | M4 x 6 SKT DOMED SCREW | 1518 A SILVER | 8 | |
| 5* | QUINTESSE PANEL HORIZONTAL (900) | 6580 A SILVER | 1 | 357.5 |
| 5* | QUINTESSE PANEL HORIZONTAL (1000) | 6581 A SILVER | 1 | 457.5 |
| 6 | 100 HORIZONTAL DOOR SEAL (800) | 6056 CLEAR | 1 | 750 |
| 7 | QUINTESSE CLIP IN COVER | 6589 A SILVER | 1 | 684.5 |
| 8 | WALL MOUNT EXTRUSION STOP | 6049 A SILVER | 2 | |
| 9 | No.8 x 9.5 CSK SCREW | 1421 A SILVER | 2 | |
| 10 | ADJUSTMENT BLOCK | 6040 A SILVER | 4 | |
| 11 | HINGE-GLASS INTERFACE(2mm) | 6041 BLACK | 8 | |
| 12 | ADJUSTMENT BLOCK GASKET | 4561 AF | 4 | |
| 13 | WALL MOUNT GASKET | 1752 AF | 4 | 1984 |
| 14 | LH TOP WALL BRACKET | 6183 AF | 1 | |
| 15 | RH TOP WALL BRACKET | 6182 AF | 1 | |
| 16 | WALL MOUNT & TOP BRACKET PARTS KIT | 6178 AF | 2 | |
| 17 | DOOR ASSEMBLY BLOCK | 6052 WHITE | 1 | |
| 18 | DOOR ASSEMBLY SUPPORT | 6053 WHITE | 1 | |
| 19 | PANEL HINGE PARTS KIT | 6180 AF | 1 | |
| 20 | QUINTESSE RH UPPER HINGE/LH LOWER HINGE | 6171 AF | 1 | |
| 21 | QUINTESSE LH UPPER HINGE/RH LOWER HINGE | 6170 AF | 1 | |
| 22* | SLIM BAR HANDLE | 6185 AF | 1 | |
| 22* | CURVED BAR HANDLE | 6184 AF | 1 | |
| 23* | LH QUINTESSE LOWER HORIZONTAL (900) | 6576 A SILVER | 1 | 364.5 |
| 23* | LH QUINTESSE LOWER HORIZONTAL (1000) | 6577 A SILVER | 1 | 464.5 |
| 23* | LH QUINTESSE LOWER HORIZONTAL (1290) | 6578 A SILVER | 1 | 664.5 |
| 23* | LH QUINTESSE LOWER HORIZONTAL (1590) | 6579 A SILVER | 1 | 964.5 |
| 24 | CENTRE QUINTESSE LOWER HORIZONTAL | 6584 A SILVER | 1 | 702 |
| 25 | SEMI BESPOKE WALL MOUNT | 5626 A SILVER | 2 | 2000 |
| 29 | GLASS KEY HOLE INSERT | 5860 WHITE | 2 | |
| 32 | M5 x 12 CSK SKT SCREW | 1417 A SILVER | 2 | |
| 33 | QUINTESSE TRACK FIXING BRACKET | 6596 A SILVER | 2 | |
| 34 | QUINTESSE CORNER CAP LH | 6593 A SILVER | 1 | |
| 35 | M4 x 8 SKT DOMED SCREW | 1276 A SILVER | 2 | |
| 36 | QUINTESSE CORNER CAP RH | 6594 A SILVER | 1 | |
| 37* | QUINTESSE CLOSURE PANEL (900) | 8070 M CLEAR/PLAIN | 1 | 358 |
| 37* | QUINTESSE CLOSURE PANEL (1000) | 8071 M CLEAR/PLAIN | 1 | 458 |
| 37* | QUINTESSE CLOSURE PANEL (1290) | 8072 M CLEAR/PLAIN | 1 | 658 |
| 37* | QUINTESSE CLOSURE PANEL (1590) | 8073 M CLEAR/PLAIN | 1 | 958 |
| 39* | RH QUINTESSE LOWER HORIZONTAL (900) | 6585 A SILVER | 1 | 364.5 |
| 39* | RH QUINTESSE LOWER HORIZONTAL (1000) | 6586 A SILVER | 1 | 464.5 |
| 39* | RH QUINTESSE LOWER HORIZONTAL (1290) | 6587 A SILVER | 1 | 664.5 |
| 39* | RH QUINTESSE LOWER HORIZONTAL (1590) | 6588 A SILVER | 1 | 964.5 |
| 40 | EAUZONE QUINTESSE BRACE | 6165 AF | 1 | |
| 44 | M4 x 8 CSK SKT SCREW | 1499 A SILVER | 2 | |
| 45 | QUINTESSE EXTRUSION STOP | 6595 A SILVER | 2 | |
| 47* | QUINTESSE PANEL HORIZONTAL (900) | 6580 A SILVER | 1 | 357.5 |
| 47* | QUINTESSE PANEL HORIZONTAL (1000) | 6581 A SILVER | 1 | 457.5 |
| 47* | QUINTESSE PANEL HORIZONTAL (1290) | 6582 A SILVER | 1 | 657.5 |
| 47* | QUINTESSE PANEL HORIZONTAL (1590) | 6583 A SILVER | 1 | 957.5 |

PARTS LIST



MAINTENANCE

Matki Glass Guard Easy Clean Surface Protection (optional) and General Cleaning Guide

Cleaning Instructions

Matki Glass Guard allows water to form minute beads which easily trickle off the surface of the glass. This makes the glass easier to clean - the glass does not need to be cleaned as frequently, but it does require occasional maintenance. As less cleaning is required the use of detergents can be minimised thus helping to protect the environment. The lifespan of the Matki Glass Guard is dependant on the frequency of use of the shower and the degree of water hardness.

The combination of alkaline materials and humidity affects glass in an extremely aggressive way. Do not use bleach, alkaline, acid-based or aggressive and abrasive glass cleaners, detergents or household cleaning products on the glass or frames.

We recommend that glass is washed down with clean water and a soft clean cloth or sponge and dried off with a microfibre cloth.

The special coating is only present on the inside of the glass.

Matki Glass Guard is guaranteed for 2 years provided that the guidelines and cleaning instructions are followed.

Aluminium and Chrome parts should be cleaned with a mild non scratch household cleaner and a soft cloth or sponge.

Do not use acidic-based descaler products or products which are unsuitable for cleaning enamelled surfaces, including abrasive cleaners or cleaners containing bleach or solvents, as the products will effect the anodised framework. Under no circumstances use cleaners with a pH level exceeding 8.

Matki does not recommend the use of 'Leave-on' shower cleaners on Matki Glass Guard Products.

Water Softeners and Glass Guard - Certain types of water softeners increase the alkalinity of the water due to a carry-over of Chloride during re-generation which can cause aggressive water spots on both untreated and Glass Guarded glass. If using a water softener we recommend a two-cylinder machine with automatic re-generation instead of a timer. If a single-cylinder water softener with timer is already installed it is recommended that after each shower excess water is removed from the glass with a squeegee or with a micro-fibre cloth.

Annual recommended maintenance - Matki recommend annually lubricating the barrel of the hinge with a lubricating spray such as WD-40 to remove dust build-up and to aid the movement of the hinge.



Wash down with clean warm water and a soft clean cloth or sponge.



Do not use bleach, alkaline or acid-based, aggressive or abrasive cleaning products.

Flash Bathroom Spray or Cif Bathroom Spray can be used on Matki Products.

Various specialist cleaning and glass dressing products are available from Ritec International Ltd Tel. 020 8344 8210 or www.ritec.co.uk.

Matki Plc is not connected with Ritec International Ltd in any way and the contact details are supplied for information only. Read manufacturers label before using any cleaning materials.

IMPORTANT

Matki Glass Guard is guaranteed for 2 years. It is essential that the cleaning instructions are followed in order to maintain the hydrophobic properties of the glass coating. In the event of the failure to comply in any way with these instructions, any warranty or guarantee will be null and void.

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matki | SHOWERING

13

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