Please read these instructions before installing, as incorrect fitting will invalidate the guarantee. Carry out each stage before moving onto the next. **Do not dispose of packaging**, no claims for damaged or missing parts will be accepted if the packaging has been disposed of. If you are unsure about these instructions please contact Kudos Shower Products:

**Customer Service Helpline:** 01539 564040

### TOOLS REQUIRED
- Flat-Headed Screwdriver
- Pozi-Drive Screwdriver
- Spirit Level
- Tape Measure
- Silicone Sealant
- 3mm & 4mm Allen Key (Supplied)
- Electric Drill
- 7mm Drill Bit (Masonry)
- Junior Hacksaw

### KEY STAGES
- Fit wall posts to curved rails
- Hand unit and fit height adjusters
- Position frame on tray and level
- Mark and drill holes and fix frame
- Fit fixed panels
- Fit door glass and adjust
- Fit gaskets and seals
- Silicone seal the enclosure

### IMPORTANT
- Check appearance of shower enclosure - any defects must be reported to Kudos Shower Products before assembly/installation
- Claims for imperfections will only be accepted prior to assembly/installation
- Any claims made under the terms of the Lifetime Guarantee must be reported to Kudos within 21 days of the fault occurring
- Check the enclosure adjustment sizes are suitable for your installation
- Ensure the top of shower tray is level in all directions

Once the tray is installed but **before** the tiles are fitted any crevice between the tray and the walls **must** be filled with silicone sealant flush with the top of the tray.

Once the walls have been tiled but **before** the enclosure is installed, the tiles **must** be silicone sealed to the tray all of the way around in one continuous bead.

### CLEANING
**GENERAL** - for the frame work and fixings use only warm soapy water and damp cloth/sponge on a regular basis. After cleaning please rinse with clean water to remove any residue.

Do not use abrasive scouring powders, chemicals or aerosol cleaners - these may result in damage to the surfaces, in particular, the plated component parts. See instruction below for glass cleaning advice.

**LIFESHIELD**

Your Kudos Product is pre-treated with Life Shield on the inside surfaces only. While this makes cleaning the glass a lot easier and helps prevent the build up of harmful lime-scale and soap deposits the glass still needs to be maintained on a regular basis. We recommend the use of a detergent and aroma free glass cleaner (A 50/50 mix of Vinegar and Water works well!!) Strong detergents and abrasives can damage the coating.

**DO NOT** use abrasive cleaners or abrasive scrubbing equipment for cleaning!!

**DO** use a squeegee to remove remaining droplets of water from glass after showering, any build up of residue can be removed easily using an appropriate cleaner and agitation from soft cleaning equipment

**THESE INSTRUCTIONS TO BE LEFT WITH THE CUSTOMER**
ASSEMBLING THE DOOR

1) CONTENTS, Carefully remove unit parts, fixing packs, and glazing seals from packaging.

2) Assemble the door on a protective surface to avoid damage to the finish.

3) Fix one Wall Post section to both curved rails (using 2 No. 6.5 x 30mm at each corner connection)

4) Fix next Wall Post section to both curved rails (using 2 - No. 6.5 x 30mm at each corner connection)

TIP Hand tighten these screws to avoid damaging or stripping.

INSTALLING THE DOOR:

1) REMOVE CLIP IN EXTRUSIONS from frame as shown below.

2) HANDBLING OF UNIT
   this stage will determine which side the door will open from and which end is the bottom of the unit.

   The Pivot points on the curved rails must be left of centre if you wish the door to open from the right, alternatively the Pivot points on the curved rails must be right of centre if you wish the door to open from the left. See illustration picture

3) INSERT HEIGHT ADJUSTERS into the bottom of each wall post (at bottom of the unit).

4) POSITION UNIT ONTO TRAY.
   holding each side of frame, carefully position unit centrally onto tray.

   Adjust frame outward if necessary to achieve a 10mm offset between front outer edge of frame and front of tray.

   Turn adjustment screw anti-clockwise to move frame and wall post away from wall

   TIP Ease the clip-in extrusion out of the side frame

RELEASING CLIP IN EXTRUSIONS FROM BOTH WALLPOSTS

A Press along length of clip-in extrusion as shown to release

B Ease the clip-in extrusion out of the side frame

C Lift out and away from side frame along full height

5) SET FRAME LEVEL, if necessary, by turning the relevant height adjuster screw (clockwise to raise). Use spirit level across bottom of curved rail to ensure accurate levelling (if tray is not truly level it may be necessary to insert packing under mid point of rail – see Tip below).

   NB- turning the screw will raise that side of the unit off the tray, there is 5mm adjustment in each height adjuster.

   TIP If packing is required, select shim from strip (supplied), break off and insert under mid point of rail. The packing will be covered by sealant when frame is sealed.

6) WALL POST ADJUSTMENT- each wall post incorporates three nylon adjustment screws. Turning these screws in an anti-clockwise direction forces the outer wall post channel and frame away from the wall - max. 18mm adjustment in each wall post.

   Adjust wall posts at bottom, middle and top screws to ensure wall posts are vertical & straight.

   IMPORTANT - using a spirit level ensure frame is level, vertical and square on all sides. This will ensure top curved rail is directly above bottom curved rail.

   TIP Use clip in extrusions as straight edges held against wall posts to ensure wall posts are straight and not bowed.

7) MARK HOLES through wall posts. There are 3 holes in each wall post.

   TIP To mark holes through wall post dip a drill bit in nail polish and "spot" the position through the wall post.

8) FIT THE FRAME:

   REMOVE FRAME and drill holes in wall using 6mm masonry drill bit.

   INSERT WALL PLUGS provided or fixings to suit the construction of your walls (below tiles to avoid cracking).

   REPLACE FRAME into position, and screw fix door to wall with 6xNo.8 Panhead 60mm screws. Check the door frame is level, vertical and square on all sides of the opening.

   TIP If the frame is not vertical in to out (see picture above) it is possible to provide adjustment. Remove the wall fixing screws and use these to withdraw the insert sleeve that the screws pass through and discard these sleeves.

   This will leave slotted holes.

   Now replace the screws, set the frame to vertical and re-tighten the screws.
9) **RE-FIT CLIP IN EXTRUSIONS**, to the wall posts ensuring the leading edge is properly located along the full height before pressing it into the wall post - it will not engage properly if twisted.

OUTSIDE OF SHOWER ENCLOSURE THIS SIDE

10) **FIT THE FIXED PANELS**, by inserting the lip of the rigid gasket on the edge of the glass into the groove in the clip in extrusion. Next, swivel the glass into position. Fit the patches using the M5x12mm allen head machine screws (supplied) with the 3mm allen key (supplied).

VIEWED FROM INSIDE UNIT - SHOWING LEFT HAND SIDE

Fit top patch as shown and repeat for bottom patch.

**TIP** Ensure glass is fully inserted into patch by pulling down on top rail, if necessary.

11) **FIX BOTTOM PIVOT PARTS** to glass door. Lay the glass on a protective surface with the outside of the curve facing upward and sides downwards. Position the pivot spindle to the inside of the curve at the bottom of the door glass. Place the pivot screw plate onto the outside of the glass over the pivot part and fix through using the M6x30mm allen screw and the 4mm allen key supplied.

**TIP** **IMPORTANT** - ensure pivot parts are held square to glass at bottom edge when tightening.

12) **FIT DOOR GLASS** by carefully lifting glass into frame and inserting bottom pivot spindle into the pivot body on the bottom curved rail. Take care not to damage pivot body in locating spindle into hole. **Do not leave go of the glass at this time.** While holding the glass securely in place, offer the top pivot spindle into position on inside with the spindle pushed into the top pivot body on the curved top rail. **Still holding the glass** offer the top pivot screw plate into position on the outside glass face and fix as for the bottom pivot parts. **You may now release hold of the glass.**

**TIP** **Stand on outside of unit when fitting glass because pivot screw plates fix from inside. Place components on top of frame to access these when required.**

13) **FIT THE HANDLE:**

1) Position Handle over hole in glass nearest to the Panel side. Fix screw plate from inside.

2) Screw fix with M6x30mm using 4mm Allen key (supplied) Do not fully tighten yet.

3) Offer handle into hole in door glass on closing side with small inside handle. **ENSURE THREAD IS IN CENTRE OF GLASS HOLE.**

4) Screw small inside handle into larger outer handle. Screw until hand tight and inner handle is horizontal. **DO NOT OVER TIGHTEN**

14) **ADJUST THE DOOR GLASS** to provide a 20mm gap between the fixed panel and the door glass at the closing edge of the door. The gap should be even from top to bottom.

**PANEL GLASS**

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**DOOR GLASS**

If necessary, the glass can be adjusted by releasing the screws in the pivot screw plates (DO NOT UNSCREW FULLY AS THIS COULD CAUSE GLASS TO FALL OUT). Oversized holes in the glass allow for some adjustment in all directions. Align glass as required and re-tighten pivot screw plates.

**This illustration shown for left hand opening door.**
15) **FIT THE MAGNETIC SEALS:** slide the shorter of the two magnetic seals over the closing edge of the curved glass door flush at top of glass and push firmly home.

![Image of longer and shorter seals](image1)

Test the polarity of the longer magnetic seal by holding it against this fitted seal - when it is the correct way up it will attach magnetically.

Having determined the correct orientation for the longer magnetic seal, slide it over the fixed panel glass edge adjacent to closing edge of curved glass door and push firmly home. If necessary the seals can be adjusted to close evenly over full height by sliding them towards each other.

16) **Clip on seal to edge of door glass on fixed panel side of door.**

Ensure the top of the seal is flush with the top of the door glass.

Press the seal onto the upper end of the glass as shown and progressively push seal firmly onto the door glass down the entire height of the glass.

![Image of door glass and seal application](image2)

17) **Place pivot cover caps over pivot patches.** Ensure the cover is held firmly against the glass surface and slide into position. The caps will “click” when engaged correctly and will not slide off easily during cleaning.

![Image of pivot cover caps](image3)

18) **FIT BOTTOM DRIP SEAL**

This needs to be measured and cut to size. First measure from closing edge of glass to side of pivot component. Then cut a length equal to this from the seal supplied. Slide the seal onto bottom edge of glass ensuring this is pushed firmly all the way onto the glass. Next measure short length from inside edge of vertical seal, on pivot side of glass to side of pivot component and repeat as above.

![Image of longer and shorter seals](image4)

19) **FIT BOTTOM DRIP SEAL**

Insert compensating channel top caps as shown and press down to secure.

Fit wall post top caps and secure with No.4x10csk screws.

![Image of compensating channel installation](image5)

20) **SILICONE SEAL UNIT,** to walls and tray.

Silicone seal wallposts to wall on inside & outside

**IMPORTANT**

Do not silicone seal on the inside of unit (except where shown). Sealing the wallposts & rails to the tray on the inside can result in leakage problems-please note that, in use, water can penetrate into the frame extrusions-this has no detrimental effect to the product-however, this water must be allowed to drain out of the extrusions to the inside. Allow 24 hours for the silicone to cure before using the shower.

![Image of silicone seal application](image6)