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
- 4mm & 2.5mm Allen Key (Supplied)
- Electric Drill
- 7mm Drill Bit (Masonry)

KEY STAGES
- Decide handing of the door & change door glass handing if necessary
- Assemble the frame work
- Remove the clip -in extrusions
- Position and level the frame work in situ
- Drill walls and fix connector posts level
- Secure frame work to connector posts & adjust so that level
- Fit the fixed panel
- Fit the sliding door
- 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.

Prior to tiling, any gap or crevice between the rim of the tray and the wall must be filled with silicone sealant flush with the rim of the tray - see Fig.1

Waterproof the walls using ceramic tiles/shower panels etc. before installation of the shower enclosure.

Fully seal between tiles/shower panels and the tray BEFORE installing the enclosure - see Fig.2

Use care when drilling into the walls to avoid hidden pipes or electric cables.

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
1. Check handing of door glass then position glass in showering area.

Looking at the door glass from what would be the outside, with the wheeled units at the top, check which side of the door the handle is on, this will tell you what handing the door is, if you need to change the handing of the door, change the wheeled patches at the top of the door with the quick release patches at the bottom, along with the splash seal. WHEELS ALWAYS TO TOP

We recommend that you then lay something down to protect the tray surface and position the door glass with in the showering area at this stage, as it can prove difficult to move through the opening of the enclosure at the later stages.

2. Cut out each end of the box lids where shown. These will help with the assembly of the enclosure. If you have help then these may not be necessary.

3. Remove the fixed panel patches from the fixed glass (glass without handle) by removing the allen key screws. Keep the inner patch covers safe. Slide x1 Stop Block into each rail as shown, and then x2 Fixed Panel Patches into each rail as shown. You do not need to secure these fixings into the rail at this stage:

WE ADVISE THAT THIS INSTALLATION IS CARRIED OUT BY 2 PEOPLE

4. To help with assembly insert the rails through the box as shown. The rails are handed, the fixed panel end can be identified by the pre drilled hole at the end. These instructions show a Left Hand Entry

This stage is best carried out against a wall. Start off with the top rail and ensure that the outer face of the rail is facing towards the wall. Please note the Pre-Drilled hole at the end of each rail.

5. Identify both wall posts. The wall post with the plastic flipper seal as shown will be the opening side of the enclosure, the one without the seal will be the fixed panel side. Please ensure that the wall post without the flipper seal is to go to the end of the rails with the pre drilled hole as shown in stage 4.

AT THIS STAGE REMOVE THE CONNECTOR POSTS FROM BACK OF WALL POSTS

VIEWED FROM ABOVE

FIXED PANEL SIDE OPEN SIDE

6. Secure the wall posts to the rails using the X8 No.6x30PH screws from the screw Assembly Pack. Please ensure that each screw locates into the relevant screw port in the rail as shown. We recommend that you start with the top rail.

7. Insert the height adjustment blocks into the base of the wall posts as shown. You will need to lift the wall post slightly to allow space to fit the height adjustment block.

Insert spiral cam as shown in the image

Slide the main height adjuster block into the base of the wall post, it will “Click” when engaged

When fitted the height adjuster block should be flush with the base of the wall post
**Apply pressure to the indicated face of the extrusion.**

**Release the inner/outer edge of the extrusion over its entire length.**

**Lift the extrusion out and away from the wall posts.**

**Carefully tear off the box and discard. Then remove the extrusions as shown below.**

**Replace Connector posts that where removed in stage 5.** Offer enclosure onto the tray and expand frame equally into the opening using the x3 lateral adjustments on each wall post so that the frame wedges into place. Level the bottom rail if required using the height adjustment. Mark the base of the connector posts to the wall.

**Carefully remove the frame from the tray.**

1. Remove connector posts and position to marks made in previous instruction, ensure they are level, mark screw holes then drill holes. CHECK FOR PIPES AND CABLES

2. Insert wall plugs or fixings suitable for your walls. Then secure connector posts to wall using X6 No.8x30 PH screws supplied

3. Offer frame work to connector posts, and secure using X6 No.8X30 PH screws, level door frame using adjustments shown in stage 9, ensure the wall posts are straight and not bowed.

**Measure the centres of the holes in the fixed panel in a straight line across the inside of the curve, once done position the patch closest to the wall post 200mm away from the post, then space the second patch the equal distance from this to the fixed panel holes (measure to the centre of the fixed panel patches). Repeat for the patches at the bottom.**

**Ensure the rigid seal is to the wall post with the lip to the inside.**

**Carefully lift fixed glass panel into the enclosure and secure to fixed panel patches. Make sure you have the 4mm Allen key & inner patch covers to hand. Ensure the rigid seal is to the wall post with the Life Shield treated surface to the inside.**

Place fixed glass onto the bottom patches and hold firm with your foot. Push the top of glass onto locating holes in top patches and re-fit the inner patch covers. Repeat for the bottom patches.

**Re-fit the extrusions** by reversing the procedure in stage “8” Slide fixed panel back to the fixed side wall post, ensure lip of seal fully locates into the groove in the extrusion. Once secured ensure all Allen screws are fully tightened.

**IMPORTANT**
Before fitting the fixed panel glass, ensure that the Shim Strip is placed between the bottom rail and the tray half way along it’s length, this will support the weight of the glass and prevent the bottom rail bowing.

**CAREFULLY REMOVE THE FRAME FROM THE TRAY**

1. Carefully lift fixed glass panel into the enclosure and secure to fixed panel patches. Make sure you have the 4mm Allen key & inner patch covers to hand. Ensure the rigid seal is to the wall post with the Life Shield treated surface to the inside.

2. Insert wall plugs or fixings suitable for your walls. Then secure connector posts to wall using X6 No.8x30 PH screws supplied

3. Offer frame work to connector posts, and secure using X6 No.8X30 PH screws, level door frame using adjustments shown in stage 9, ensure the wall posts are straight and not bowed.

**Measure** the centres of the holes in the fixed panel in a straight line across the inside of the curve, once done position the patch closest to the wall post 200mm away from the post, then space the second patch the equal distance from this to the fixed panel holes (measure to the centre of the fixed panel patches). Repeat for the patches at the bottom.

**Carefully remove the frame from the tray.**

1. Carefully lift fixed glass panel into the enclosure and secure to fixed panel patches. Make sure you have the 4mm Allen key & inner patch covers to hand. Ensure the rigid seal is to the wall post with the Life Shield treated surface to the inside.

2. Insert wall plugs or fixings suitable for your walls. Then secure connector posts to wall using X6 No.8x30 PH screws supplied

3. Offer frame work to connector posts, and secure using X6 No.8X30 PH screws, level door frame using adjustments shown in stage 9, ensure the wall posts are straight and not bowed.

**Measure** the centres of the holes in the fixed panel in a straight line across the inside of the curve, once done position the patch closest to the wall post 200mm away from the post, then space the second patch the equal distance from this to the fixed panel holes (measure to the centre of the fixed panel patches). Repeat for the patches at the bottom.

**Carefully lift fixed glass panel into the enclosure and secure to fixed panel patches. Make sure you have the 4mm Allen key & inner patch covers to hand. Ensure the rigid seal is to the wall post with the Life Shield treated surface to the inside.**

Place fixed glass onto the bottom patches and hold firm with your foot. Push the top of glass onto locating holes in top patches and re-fit the inner patch covers. Repeat for the bottom patches.

**Re-fit the extrusions** by reversing the procedure in stage “8” Slide fixed panel back to the fixed side wall post, ensure lip of seal fully locates into the groove in the extrusion. Once secured ensure all Allen screws are fully tightened.
14 Insert glazing seals as shown, around the outside of the fixed panel. Also at this stage fit the inner fixed patch covers as shown, you will not be able to fit all of these once the door glass is installed.

15 Remove the wheel patch fixings from the door glass using the 4mm allen key supplied. Sit these patch fittings into TOP rail upside down then turn the right way around to lock them into the rail.

16 Carefully lift the sliding door glass, and position to the wheeled patches. Support the weight of the glass on your foot and secure the inner cover back on using the 4mm allen key supplied.

17 Adjust the hanging of the door so that the closing edge of the glass meets the closing seal evenly over it’s entire height. Gain access to screw “A” by removing the top patch cover.

18 FIT COVER CAPS, to all patch fittings and each wallpost. Secure wallpost cover caps using No.4 x 10mm long screws provided.

19 FIT VERTICAL DOOR seal onto the opposite edge of the sliding door to the handle. Position stop blocks to prevent the handle of sliding door impacting on edge of fixed panel, then tighten allen key grub screws with 2.5mm Allen Key.

20 Silicone seal the wallposts. Both wallposts should be sealed vertically to the tiled / panelled walls on the Outside & Inside of the enclosure.

21 Silicone seal the enclosure to the tray on the outside only. You should also seal the joint as shown.

   IMPORTANT!! Do not seal to the tray on the inside, this will prevent drainage of the frame work and will cause leakage problems

   Seal joint at both ends of the bottom rail

   • Check the running of the door, vaseline can be applied to the bottom track to improve the sliding action

   • Check that the shim strip has been installed under the bottom rail

   • Check that all the screws and fittings are fully tightened

   • Ensure that the quick release levers are to the bottom of the door

   • Leave for 24hrs before use to allow silicone sealant to cure