ORIGINAL RANGE
1200 BOW SLIDER DOOR
Installation Instructions

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)
- Scissors
- Lubricant (vaseline)

KEY STAGES
- Insert stop blocks into curved rails
- Fit Curved rails to fixed panel glass
- Hand unit and fix wallposts to curves rails
- Position and mark unit onto tray
- Fix connector posts to wall
- Fix unit to connector posts
- Adjust wall post so that level and straight
- Fix panel glass into place & fit seals
- Hand sliding door if needed and fit
- Fit all cover caps and silicone seal

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.

LIFESHEILD
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
**IMPORTANT**: If you are installing a side panel together with this door, please read these instructions in conjunction with the side panel installation instructions.

1. CONTENTS, carefully remove unit parts, fixing packs, installation instructions and glazing seals from packaging.

2. INSERT DOOR STOP-BLOCKS into curved rails, slide one door stop into each rail.

3. STAND FIXED PANEL GLASS, (glass piece without handle), upright against a wall with inside of glass facing you.

4. FIT CURVED RAILS to fixed panel glass. Slide first rail into both top patch fittings ensuring rail channel fully interlocks with recesses in the patch fittings. Carefully turn panel glass with rail attached, upside down and repeat above to fit second curved rail.

5. REMOVE CONNECTOR POSTS from both wallposts. These simply un-clip from each wallpost.

6. HANDLING OF UNIT: this stage will determine which side you wish to fit the fixed panel glass, to the left or to the right of the unit, to suit your installation. The plastic seal on fixed panel glass must be on opposite side of unit to door opening, if not, carefully turn unit upside down.

7. FIX WALLPOSTS TO CURVED RAILS, using No. 6’s x 30mm long screws from fixing pack labelled ‘ASSEMBLY SCREW PACK’. Insert each screw through the relevant holes in white plastic spacer blocks and into each screwport, two screws for each corner of frame, ensuring these are fully tightened. Also ensure that the curved rails are fitted flush with ends of each wallpost.

8. REMOVE COVER CAPS from fixed panel patches at top and bottom using small-size screwdriver.

9. REMOVE CLIP-IN EXTRUSIONS from wallposts on each side of the unit.

10. INSERT HEIGHT ADJUSTERS into the bottom of each wall post.

11. REFIT CONNECTOR POSTS, to wallposts, ensuring curved faces are to inside of unit.

12. POSITION UNIT ONTO TRAY, holding each side of fixed panel glass, carefully position unit centrally onto tray.

13. EXPAND FRAME WIDTH equally on both sides by turning the nylon adjustment screws (3 in each wall post) in an anti-clockwise direction, until unit is lightly wedged into position.

NB: turning these screws force the compensating channel outwards to increase the width of the door-max. 20mm adjustment in each wall post.
14 **SET FRAME LEVEL, if necessary**, by turning relevant height adjuster screw (clockwise to raise). Use spirit level to ensure accurate levelling. 
NB- turning the screw will raise that side of the unit off the tray, there is 5mm adjustment in each height adjuster.

15 **MARK POSITION** of connector posts onto walls near bottom. 
NB- if height adjusters have been utilised, mark position of base of connector post onto wall.

**CAREFULLY** remove unit from tray.

16 **REMOVE CONNECTOR POSTS** from unit and re-position these to marks made on walls. 
Using spirit level to ensure posts are vertical, mark through 3 pre-drilled holes ‘A’ in each post.

17 **DRILL HOLES** in walls using 7mm masonry drill and fit wall plugs supplied, or fixings suitable for the construction of your wall.

**FIX CONNECTOR POSTS** to walls using six-No. 8’s x 30mm long-panhead screws provided (3 each post).

18 **FIX UNIT TO CONNECTOR POSTS**, ensuring that the compensating channels in wallposts fully engage into the connector posts. Fix unit to connector posts using six-No. 8’s x 30mm long-panhead screws, through wall post mouldings into pre-drilled holes in connector posts (3 each side).  
Do not overtighten these screws.

19 **CHECK FRAME** is level, vertical and square on all sides of the unit, frame must not be twisted. Using spirit level check wall posts are vertical and straight, (use adjustment screws as described in stage 13, as necessary).

**TIP** Use clip-in extrusions as straight edges to ensure wall posts are straight.

20 **REFIT CLIP-IN EXTRUSION**, to the fixed panel side, 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.

21 **SLIDE FIXED PANEL** back to the wall post, ensuring the ‘lip’ on the rigid plastic seal slots fully home into the groove on the clip-in extrusion along it’s entire length. Secure panel in place by fixing top and bottom patches to curved rails using the two 6’s x 20mm long panhead screws provided. Tighten all patch fitting screws with allen key. 
**TIP** To ease sliding action, loosen all patch fitting screws and then slide across.
To align hole in patch fitting with hole in curved rail, loosen patch fitting screw and move patch independently to align.

22 **CHECK OVERALL HEIGHT** between curved rails at centre of unit—this should measure **1850mm**- if not, loosen fixed panel patch fitting screws, top and bottom, at centre of unit. 
Adjust distance between rails and tighten screws. 
NB- the patch fittings allow for positional adjustment on glass.

23 **FIT GLAZING SEALS** to fixed panel glass on outside of unit. Insert long length between clip-in extrusion and glass. 
Insert short lengths between curved rails and glass at top and bottom, in-between patch fittings.

**TIP** If tight, lubricate seals with water. Do not stretch seals when inserting-after cutting, the seals will shrink and leave a gap.
NB- Refer to next stage ONLY, if short lengths are falling through gap between glass and curved rails.

24 **TO EVEN GAP** between glass and curved rail, bend glass by pushing vertical edge towards wall until even gap is achieved. 
Holding glass in this position, drill (3mm drill), through existing hole in patch fitting into one wall thickness only of curved rail. Secure this patch in position using the screw used in stage 21. 
Repeat at top if necessary. 
NB- bending glass to suit rail has no detrimental effect to the product.

25 **SLIDING DOOR**—using 4mm allen key supplied, remove patch fittings (with ROLLERS), from door glass. 
Remove cover caps and check that screw is at the top of slot and is fully tightened. 
Fit these patch fittings into TOP curved rail. 

Turn roller patch fittings upside down, fit roller into top running channel then turn upright again.
LUBRICATE BOTTOM RAIL, REFIT CLIP-IN EXTRUSION, CHECK HANDING OF SLIDING DOOR.

ENGAGE BOTTOM LEVERS, CHECK HANGING OF DOOR, ADJUST HANGING OF DOOR, SET DOOR STOPS, FIT COVER CAPS.

ADHERE CUSHION PADS to inside face of door stops, top and bottom, as shown.

SET DOOR STOPS, using 2.5mm allen key, set door stops in top & bottom rails to prevent door handle coming into contact with fixed panel glass when door is in fully opened position.

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

FIT VERTICAL DOOR SEAL, this simply clips onto back edge of sliding door to bridge the gap between the two pieces of glass. If flexible seal is touching fixed panel glass, the flexible seal can be removed from the rigid plastic extrusion and re-fitted to the ‘inner setting’ to give clearance. If tight when re-fitting, lubricate flexible seal with clean water.

SILICONE SEAL UNIT, to walls and tray.

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.