

Fit the door handle as shown in the diagram. The grub screws are positioned facing the hinge side on the inside.

- Open the door and fix the closing door seal to the vertical edge of the side screen.

FITTING THE STEADY BAR FOR SIZES UPTO 1100mm WIDE

Two curved steady bars are supplied. These are fitted using the two part circular shaped clamp blocks.

The larger of the two steady bars is used to support the side screen. Set the wall sockets on a line 1968mm from the tray top and loosely position steady bar into glass with the clamp block and position the wall socket to suit.

Check for vertical and tighten the screws.

- FOR SIZES 1200mm AND OVER**
One long steady bar tube and either two or (depending on the size of the enclosure) four short steady bar tubes are supplied. The long tube fits across the width of the enclosure, and is then connected via tee pieces, to the fixed in line panels (please refer to diagram). The long steady bar may need to be cut down to the correct length.

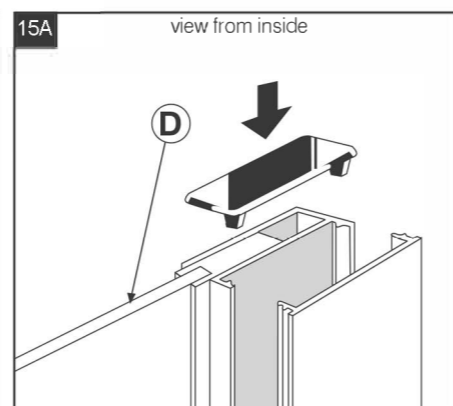
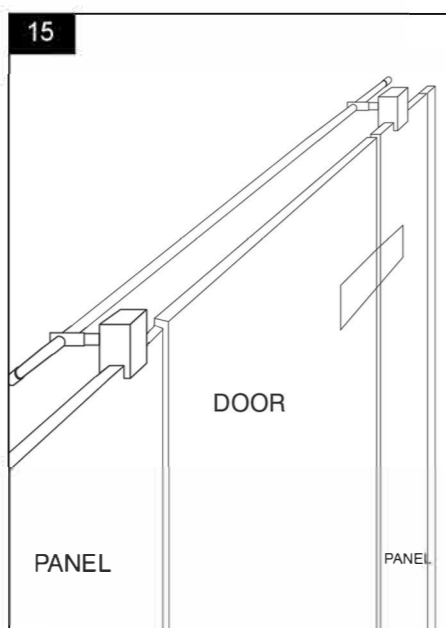
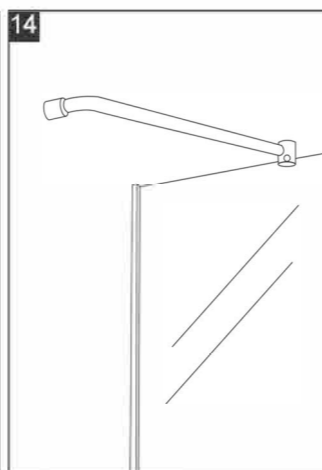
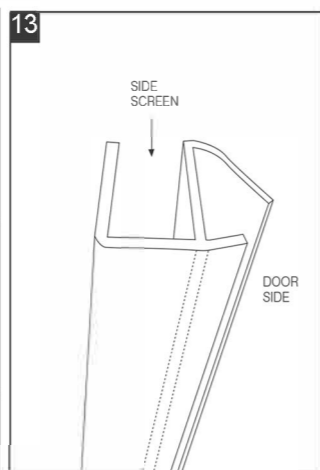
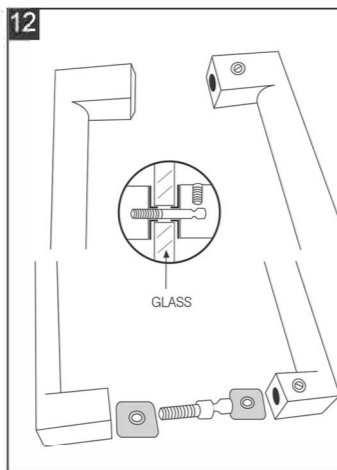
Loosely assemble the steady bar arrangement and offer it up to the enclosure. Ensure that two of the square steady blocks are located onto the glass approximately 30mm from the outside vertical glass edge of each in line panel.

Check for alignment and spacing before nipping up all grub screws.

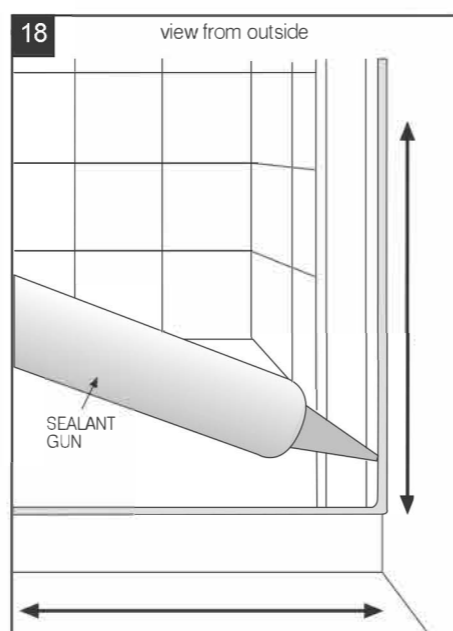
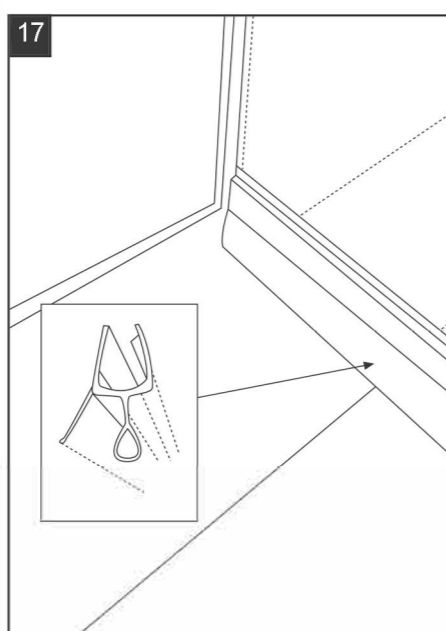
DO NOT OVERTIGHTEN STEADY BLOCK GRUB SCREW ONTO GLASS

- Tighten the wall profile screws and fit the snap on cover strips

- Adjust the hinges carefully to obtain a good engagement in the closing profile. Caution! Do not allow the door to open inwards, this will damage the hinge seal. Remove the spacing bridge pieces and re-check opening.



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REFER TO STEP 11.
ADJUST HINGES.
CAUTION DO NOT ALLOW THE DOOR TO OPEN INWARDS.



- Fix the bottom door seal to the under of the door. Ensure that the flip edge of the seal is towards the inside of the enclosure.

18. Apply a continuous small bead of silicone caulking to the outside edges of the enclosure. Also seal the inside vertical wall profile edge and the bottom edge of the glass. Ensure a good seal is made and there are no pin holes in the sealant.

DO NOT seal the inside horizontal edges of the wall mounting rails to ensure that any water drains back into the tray/wet area.

DO NOT USE THE SHOWER ENCLOSURE FOR 24 HOURS TO ENSURE SILICONE IS FULLY CURED AND WATERPROOF.



Spectra SP470 Recess Option

INSTALLATION INSTRUCTIONS

Issue 7 - March 2017

We recommend the shower tray is fitted correctly and sealed, prior to tiling. Tile down onto the tray and re-seal before installing shower enclosure.



Spectra SP470 Recess Option

INSTALLATION INSTRUCTIONS

TWO MAN INSTALLATION

IMPORTANT Please read the following instructions and fully understand the process before attempting to fit.

Ensure that shower enclosure area is tiled prior to installing the shower enclosure

Equipment Required For Installation

Power drill, 6mm masonry drill bit, tape measure, ruler, pencil, masking tape, sanitary grade silicone sealant, rubber mallet, posidrive screwdriver / bits, spirit level and the fitting kit supplied which includes wall plugs, screws, plastic tube and allen keys.

The components for the Spectra enclosure are packed in three boxes comprising:-

- a) Straight Glass Screens and door
- b) Wall fixing rails and support arms,
- c) Hinges, door rail and seals, d) Fitting Kit
- e) Installation Instructions and f) Squeegee.

Please open boxes with care and notify your supplier immediately if anything is damaged. Please do not discard packaging. Repack carefully if necessary.

1. For wet room applications ensure the area is professionally sealed and flat where the screen meets the floor or walls. If fitting onto a shower tray follow manufacturer's installation instructions. Ensure the tray is level using a spirit level on at least two diagonals. Check the tray has been sealed correctly and sealant is cured before attempting to install the shower enclosure. We recommend sealing the tray prior to tiling, tiling down onto tray and re-sealing. The floor area around the tray should also be sealed and waterproof.
2. The adjustable wall mounting profiles have concealed fixings. Remove cover strip (B) slide out from wall profile (A) and remove screws. Ensure that the correct profiles are fitted onto the relevant walls. The closing side panel is plain rectangular glass and the hinged panel has profiled cut outs.
3. Separate wall mounting rail from panel (D).
4. Locate the wall mounting rails in the correct position, 10mm in from edge of tray. Plumb true with spirit level. Place 3 horizontal strips of masking tape onto the tiles in line with the 3 pre-drilled slots in the mounting rails. Check for level and mark through holes with a pencil. Also mark tape at side of profile. Drill and plug the wall. Remove masking tape. Re-locate wall mounting rail, re-checking for plumb. Use the plastic tube from the fitting kit to hold the stainless steel screws provided, insert a cross point screwdriver into the tube to locate the head of the screw. Locate the screw into the wall plug through the mounting rail. Tighten screws re-checking with spirit level before tightening fully.
5. Slide hinged panel onto the wall mounting rail. Re-position screws into main wall profile; do not fully tighten until enclosure is assembled.
6. Repeat the above operation for the side screen
7. Take the pre-assembled bottom rail and check the fit between the hinged panel & the side screen, remove and apply a bead of silicone sealer to the edge of the glass in the area around which the clevis fits to form a waterproof seal. Ensure that the glass is fully engaged into the slots in the clevis blocks and tighten the nylon grub screws onto the glass. Take care not to over tighten the screws as it is possible to spread the clevis forks out of shape. Fix the chromed cover caps onto the exposed grub screws.

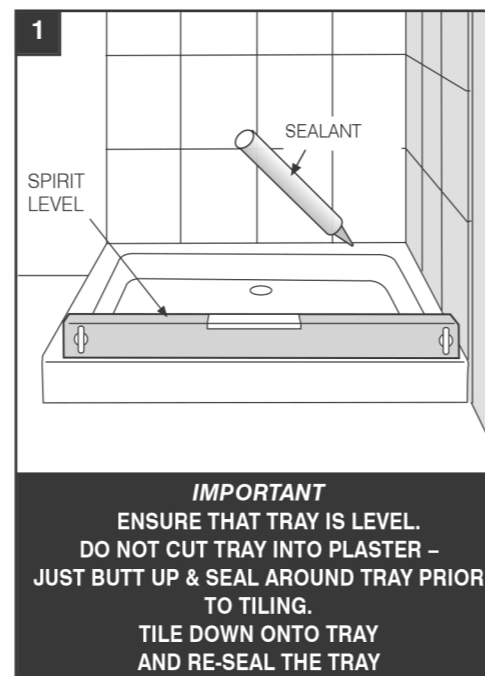
8. FITTING THE HINGES AND DOOR GLASS

Carefully take hinges from their wrapping, undo the two allen screws and remove the backing plates. Attach the hinges to the **fixed panel** of the shower enclosure through holes in glass and refit backing plates onto fixed glass side only with the allen screws. Do not fully tighten allen screws at this point. **Important note: The female part of the hinge attaches to the fixed glass of the screen; the male part will attach to the folding panel please refer to diagram.**

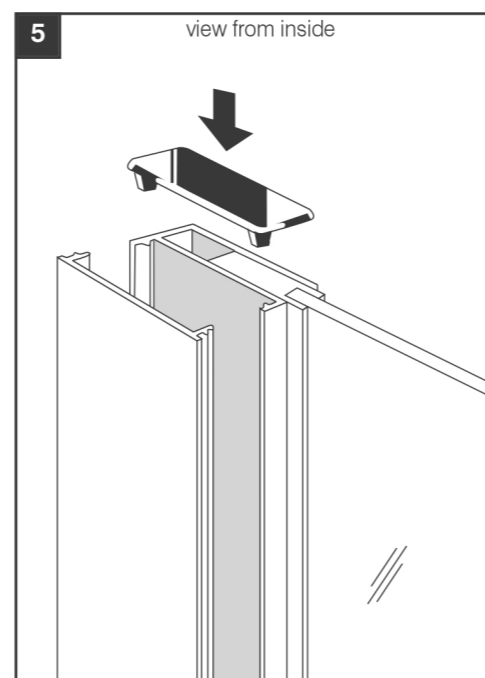
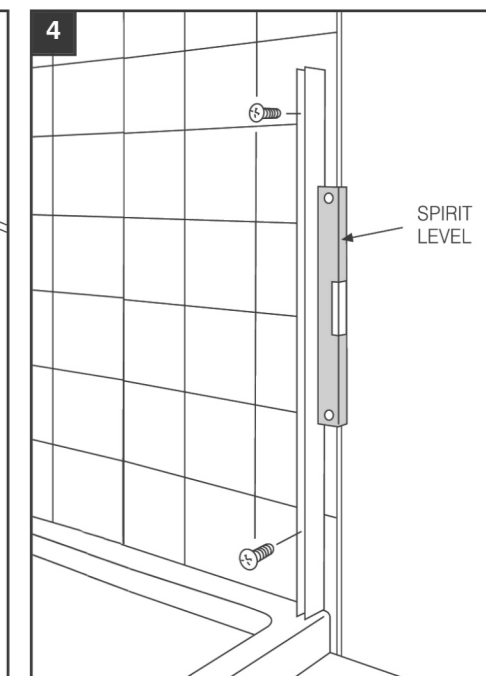
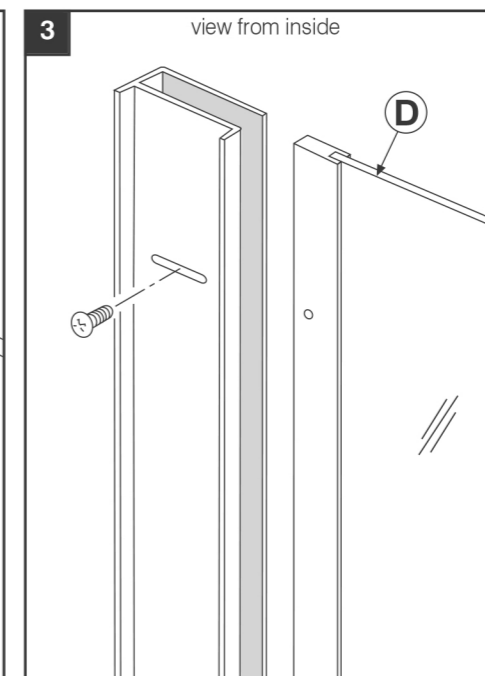
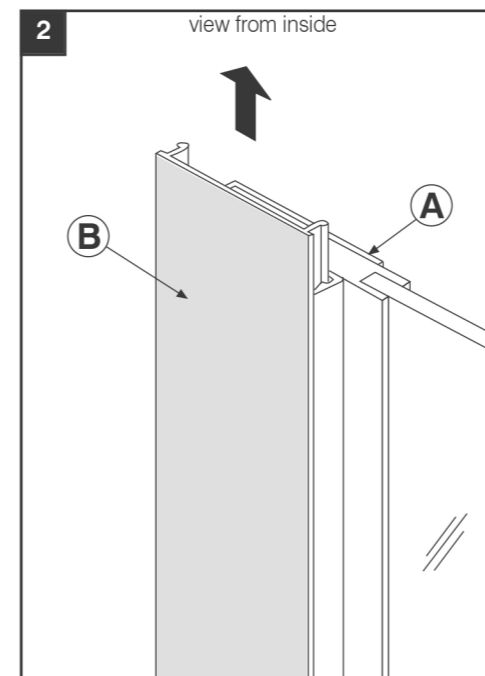
9. With assistance from a second person, locate the door glass onto the male parts of the hinge. There is a sticker on the glass to indicate the top edge. Re-position the backing plates onto the male part of the hinge and refit the allen screws.

10. Check the alignment of the door glass with the fixed panel glass. The top of the two glass panels should be level and the gap between the glass panels should be even at 4mm. Adjust the alignment by slackening off the allen screws in the hinges, moving the glass and then re-tightening the allen screws. Check that the hinges are horizontal with a small spirit level.

11. Fit the vertical seal between the door glass and the fixed glass panel.



IMPORTANT
ENSURE THAT TRAY IS LEVEL.
DO NOT CUT TRAY INTO PLASTER –
JUST BUTT UP & SEAL AROUND TRAY PRIOR
TO TILING.
TILE DOWN ONTO TRAY
AND RE-SEAL THE TRAY



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REPEAT OPERATION
FIGS 2, 3, 4, & 5
TO FIT THE
SIDE SCREEN

