

DIY Frameless Installation Guide

Please read the instruction carefully before you start:

1. This instruction is based on the assumption of your walls are dead straight, and the floor is level.
2. Adjustment may be required if you walls are out of square, you need to work out how much adjustment to be made. Also the more your walls are out of square, the more silicone seal you may need between the glass panels and walls.
3. If you wall or floor is out of square more than 10mm, you may need a custom shaped glass panel.
4. **Special care should be taken when installing a frameless shower screen, as we are not responsible for any damages or injuries caused during any DIY installation.**
 - a. Never rest or place the glass panels directly on any hard surfaces. Always cushion the edges with cardboard, wood or rubber mat.
 - b. Do protect the corners and edges of the glass panels all the time from hitting anything hard like tiles, another glass panel, metal and etc.
 - c. This product is heavy and may require two people to install.
 - d. Rubber grab gloves and goggles are highly recommended when installing the glass panels.
 - e. All the glass panels are toughened safety glass, CANNOT be reworked. DO NOT try to cut, file, drill, shave, score, mill or grind the glass panel. Any such actions would cause the entire panel to shatter into thousands of tiny pieces. This is the nature of the safety glass.
5. Special care should be taken when drilling walls to avoid damaging any pipes or electrical cables behind the tile.
6. Tools you need:

Tape Measure / Clear Non-Acidic Silicone / Caulking Gun / Drill with 6mm masonry drill bit (or diamond drill bit for porcelain tiles) / Pencil / Ruler / Masking Tape / 6mm plugs / spirit level
7. Do some calculation before you start, see the diagram below:
 - i. Approx 5mm gap is needed between wall and glass panels
 - ii. Approx 2.5mm gap is needed between the hinged panel and the door
 - iii. Approx 2.5mm gap is needed between the door and the fixed return panel.
 - iv. Approx 3mm gap is needed between the glass panels and the floor.(Pack up the glass panels with clear rubber blocks)



Not confident with the installation?

We have professional shower fitters available. Please contact our office on 9540 0099 for the details.

Are You Ready?

Step 1:

Mark the centre line on the base/floor where the shower screen will be installed. Mark a 2000mm line from the mark on the base/floor with a spirit level or a laser leveling tool to make sure the line is plumb.

Step 2:

Mark two positions of the wall brackets for the fixed panel, one 210mm from the base/floor and 1790mm for the other one.

Step 3:

Drill holes with a 6mm masonry drill bit (For porcelain tile, a diamond drill bit may be required) on the marks for the brackets. Insert 6mm wall plugs into the holes and cut off any excess bit with a Stanley knife.

Step 4:

Now fix the wall brackets with the screws supplied. The grab screws on the brackets should be facing the inside of the shower.

Step 5:

Remove the marks which are needed any more, and get the glass panel of the package, and DO NOT take the black corner caps off the glass.(These caps will be removed in the last steps)

Step 6:

Be very careful not to hit any edges/corners of the glass panels as this could damage the glass. Rest the glass panels onto a timber or a thick towel.

Step 7:

Place two or three clear rubber blocks of approx 3mm thickness on the base/floor to avoid the panels resting on a hard surface. Carefully pick up the fixed panel and slowly placed it onto the rubber blocks and insert into 2 wall brackets at the same time. (Suction caps or grab gloves may be needed)

Step 8:

Check the fixed glass panel with a spirit level and adjust it to be level by packing up different size wedges if needed.

Step 9:

Tighten the grab screws on the brackets and make sure they are extra tight.(No more tightening if you see the edge of the brackets start opening up)

Step 10:

Measure the width of the door opening. The gap you need to allow for the door opening should be the size of the door plus 5mm (gaps). Adjust the hinge panel accordingly to make

the gap to the right size. Make sure all the panels are level and the openings are even. Then tighten up the hinge panel wall brackets.

Step 11: (Optional) Install the head piece glass brace (Lid) with clear silicone or UV glue to the position as shown in the photo above. The front edge of the lid should be flushed with the front panels, and the side edge should be flush with the big side panel.



Step 12: (Optional) Place the glass corner shelf to the right height as shown in the photo below and mark a position for the wall mounting bracket. Repeat Step 3, slide the glass shelf into the bracket and tighten the grab screw with the screw facing down. Fill the gaps with clear silicone.



Step 13:

Cut black plastic corner caps off with a Stanley knife and fill the gap between the glass and the wall with sanitary grade clear silicone. Spray Methylated spirits or water over the sealed area and scrap off the excess silicone with a silicone spatula.

Do the same on both sides of the glass panels. Allow 48 hours for the silicone to dry off.

Step 14:

Attach the hinges to the H panel, making sure the Alan key bolts facing inside of the shower. Tighten the bolts with Alan key supplied and adjust the hinge to be in line with the edge of the glass at the same time. Back to tighten the first after you finish the second bolt, and repeat this procedure until both of the bolts are firmly tightened.

Step 15:

Prepare 2 blocks in 13mm thickness in the door opening; Very Carefully lift the door into position and slowly rest it onto the blocks. Fix the hinges to the door panel and adjust the gaps to be even before tightening the hinges with Alan key.

Step 16:

Remove the blocks. The gaps between hinge panel and the door, and between the door and the fixed panel should be even. Open the door inwards and outwards, making sure the door swings freely.

Step 17:

Cut the excess block off with Stanley knife and leave the rubber block underneath for support. Seal the bottom gaps with clear or translucent silicone.

Step 18:

Enjoy the Shine frameless Shower Screen!

Shower Screen Care:

The shower screen should be cleaned with soap and water after use.

No abrasive cleaners or powders should be used to clean the glass panels.

NO any acidic or caustic (alkaline) chemical to be used on any part of the shower screen assembly.

DO NOT impact or scratch the glass panels with any sharp metallic objects or tools.

DO NOT use Chlorine based or bleach chemical on the glass or any attachments.