# OFFSET QUADRANT

## IMPORTANT

Thank you for choosing Merlyn. Please familiarise yourself with the fitting instructions before commencing fitting.

1. Check that you have the tools required. ☐
2. Check that the installation site is compatible ☐
   with size of door supplied
3. Check all the enclosure components. ☐
4. Check that the installation kit is complete ☐

**DO NOT** attempt to install the product unless you can tick ALL 4 boxes as satisfactory.

The wall plugs supplied with the installation kit are for use in solid walls. Hollow or 'stud-partition' walls will require alternative fixings. Please consult a hardware supplier for the correct type.

It may also be necessary to consult your tiling supplier about the correct method for drilling your tiles.
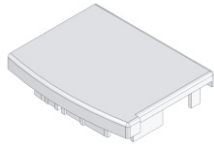
**USE SAFETY EYEWEAR WHEN DRILLING**

Any parts missing or damaged must be reported to your supplier within 5 days of purchase.
Inspect shower enclosure before fitting. No claims will be acceptable after product has been installed.
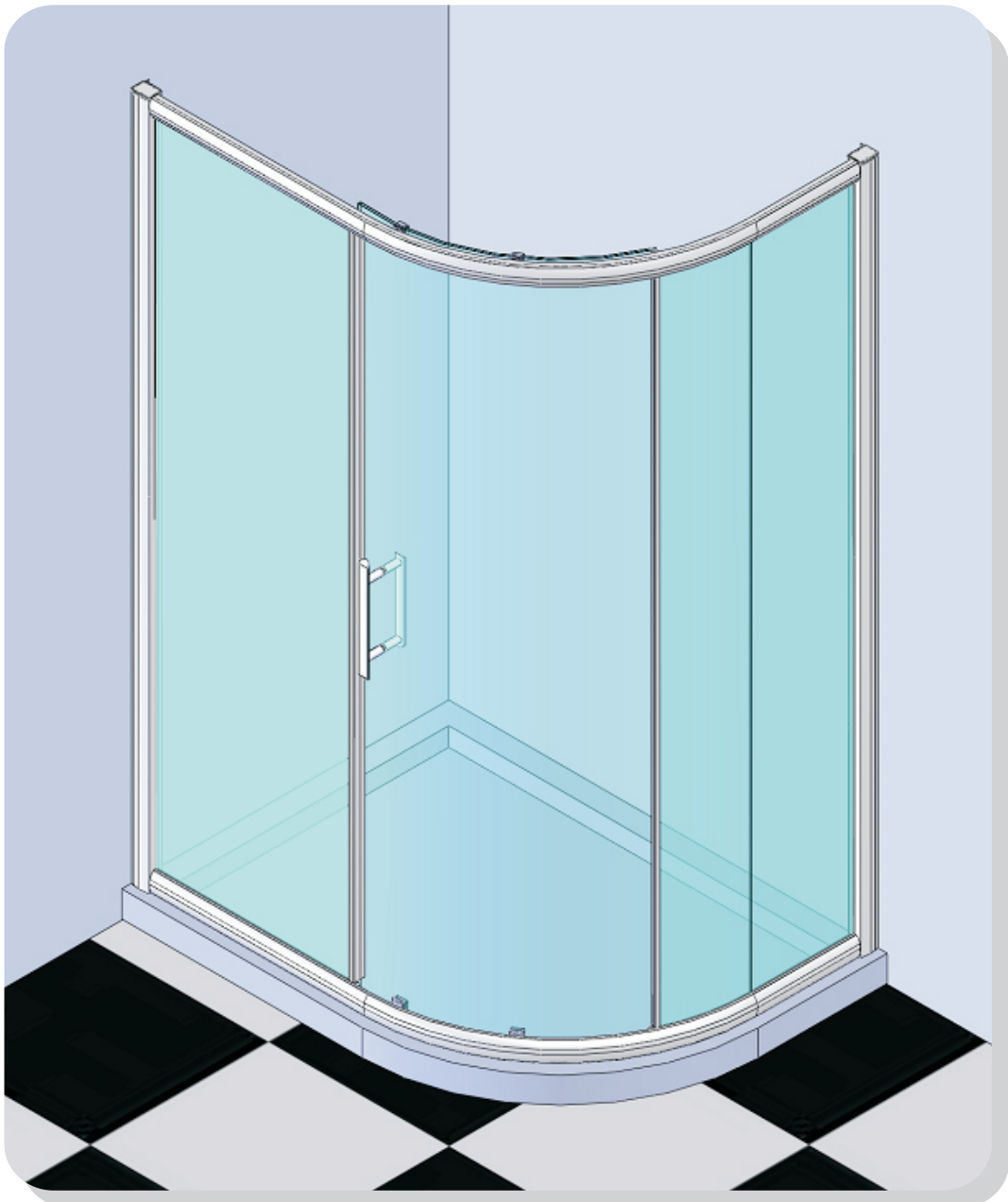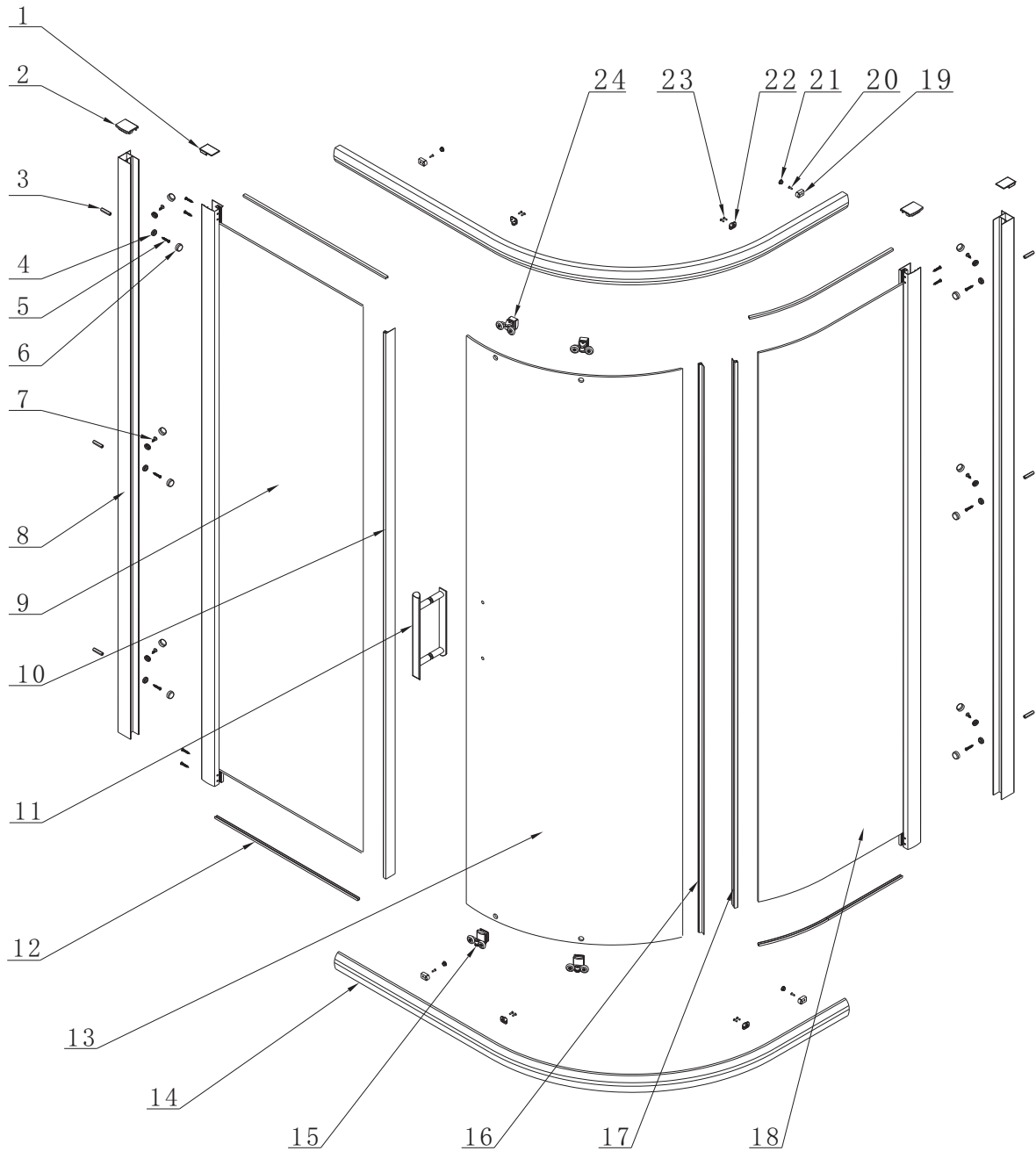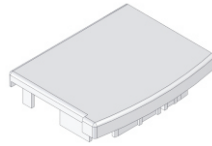
| No. | Description | QTY | Part No. | No | Description | QTY | Part No. |
|-----|-------------|-----|----------|----|-------------|-----|----------|
| 1 | Cover cap for upright profile L/R | 2 | V2101L/R | 13 | Moving panel | 1 | B |
| 2 | Cover cap for wall profile | 2 | V2104 | 14 | Rail | 2 | C |
| 3 | ⌀6×30 wall plug | 6 | V6113 | 15 | Bottom roller | 2 | S6LL8060 |
| 4 | Screw cover cap clip | 12 | V2114 | 16 | Upright water seal for moving panel | 1 | S6LC83291871 |
| 5 | B head screw ST4×30 | 14 | V4111 | 17 | Upright water seal for fixed panel | 1 | S6LC83291805 |
| 6 | Screw cover cap | 12 | V2115 | 18 | Fixed panel | 1 | D |
| 7 | Flat head screw ST4×12 | 6 | V4110 | 19 | Roller stop | 4 | V6105 |
| 8 | Wall profile | 2 | S6S01 | 20 | Glass clip screw | 4 | V4109 |
| 9 | Flat fixed panel | 1 | A | 21 | Roller cover cap | 4 | V2109 |
| 10 | Upright water seal for straight fixed panel | 1 | S6LC8431 | 22 | Glass clip | 4 | V6106L/R |
| 11 | Handle | 1 | S6HDLE | 23 | Glass clip screw | 8 | V4101 |
| 12 | Fixed panel seal | 4 | V3211 | 24 | Top roller | 2 | S6LL8059 |

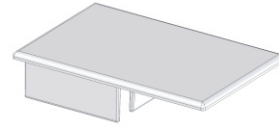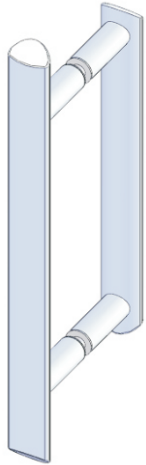**Note: Further part details for fixing kit available on page 2**
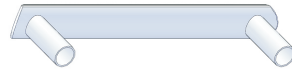
V2101L
×1

V2101R
×1

V2104
×2

S6HDLEP1 ×1

S6HDLEP2 ×1

S6HDLEP3 ×2

S6HDLEP4 ×2

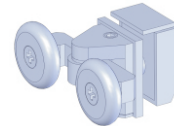S6HDLEP5 ×4
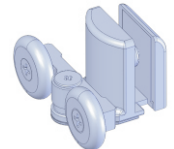
S6HDLEP6 ×2

S6HDLE
×1

S6HDLEP7 ×1

S6LL8059
×2

S6LL8060
×2

V2115
×12

V2114
×12

V6113
×6

V4111
×14

V4110
×6

V6115
×1

## Tools Required

- 6mm masonry drill bit

- Spanner

- Power drill

- Quality Silicone

- Pencil

- Tape Measure

- #2 Philips Head screw driver

- Spirit level with horizontal and vertical level indicators

## IMPORTANT - Installation site

1. Ensure the top surface of the shower tray on which the enclosure will be installed is level in every direction.

2. The tiles or other wall finishing should be effectively sealed at the tray edges.

3. Tiles should extend at least to the corners of the tray and a minimum of 2.0 metres from the top of the tray.

## PROCEDURE

**TRAY MUST BE 100% LEVEL IN ALL DIRECTIONS**
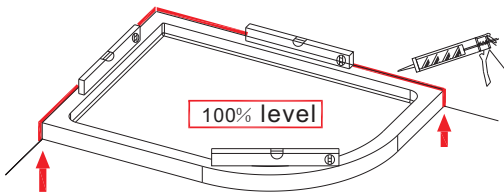
Ensure the shower tray is level in all directions and is properly sealed to the wall. The wall must be tiled down to the top edge of the tray. **Do not angle out bottom tile.**

**TRAY MUST BE SEALED FULLY AROUND WHERE THE TRAY MEETS THE WALL.**

100% level

**Step 1**.
Step in wall profile 20mm from the front edge of the shower tray. Ensure wall profile is plumb.
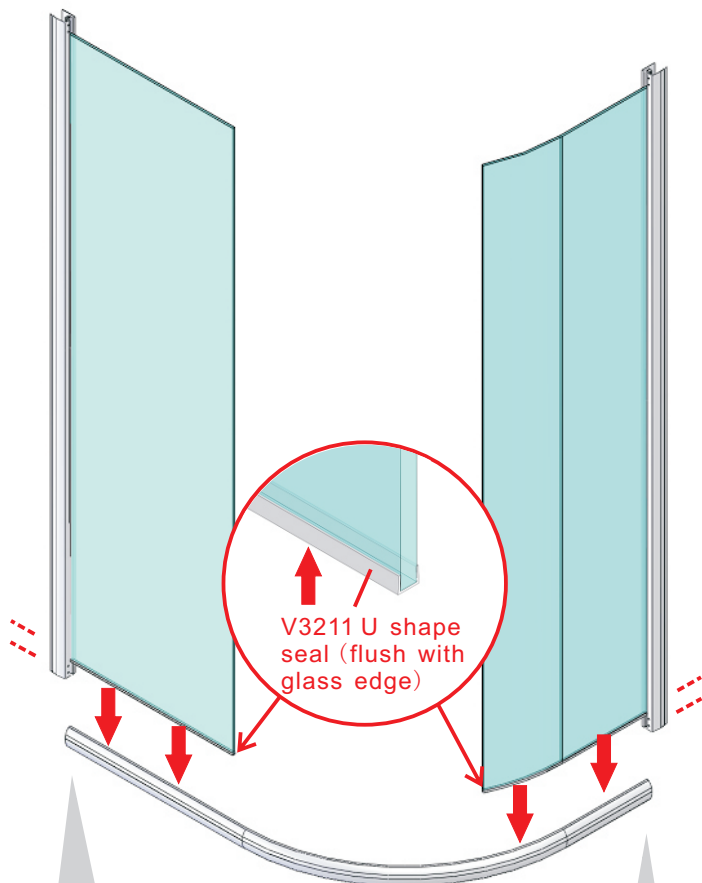**Do not silicone behind wall profile to wall, see sealing section.**

**Step 2**.
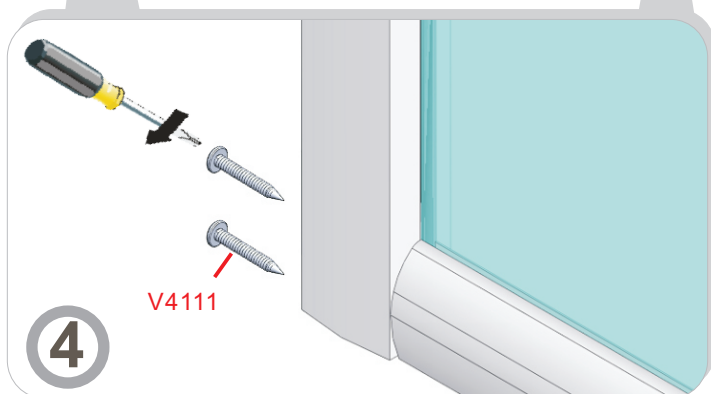Mark the position for fixing the wall profile to wall.

**2**

Inside

S6S01

∅6mm masonry drill bit

+

V6113

Inside

V2114

V4111

20mm

20mm

**3**
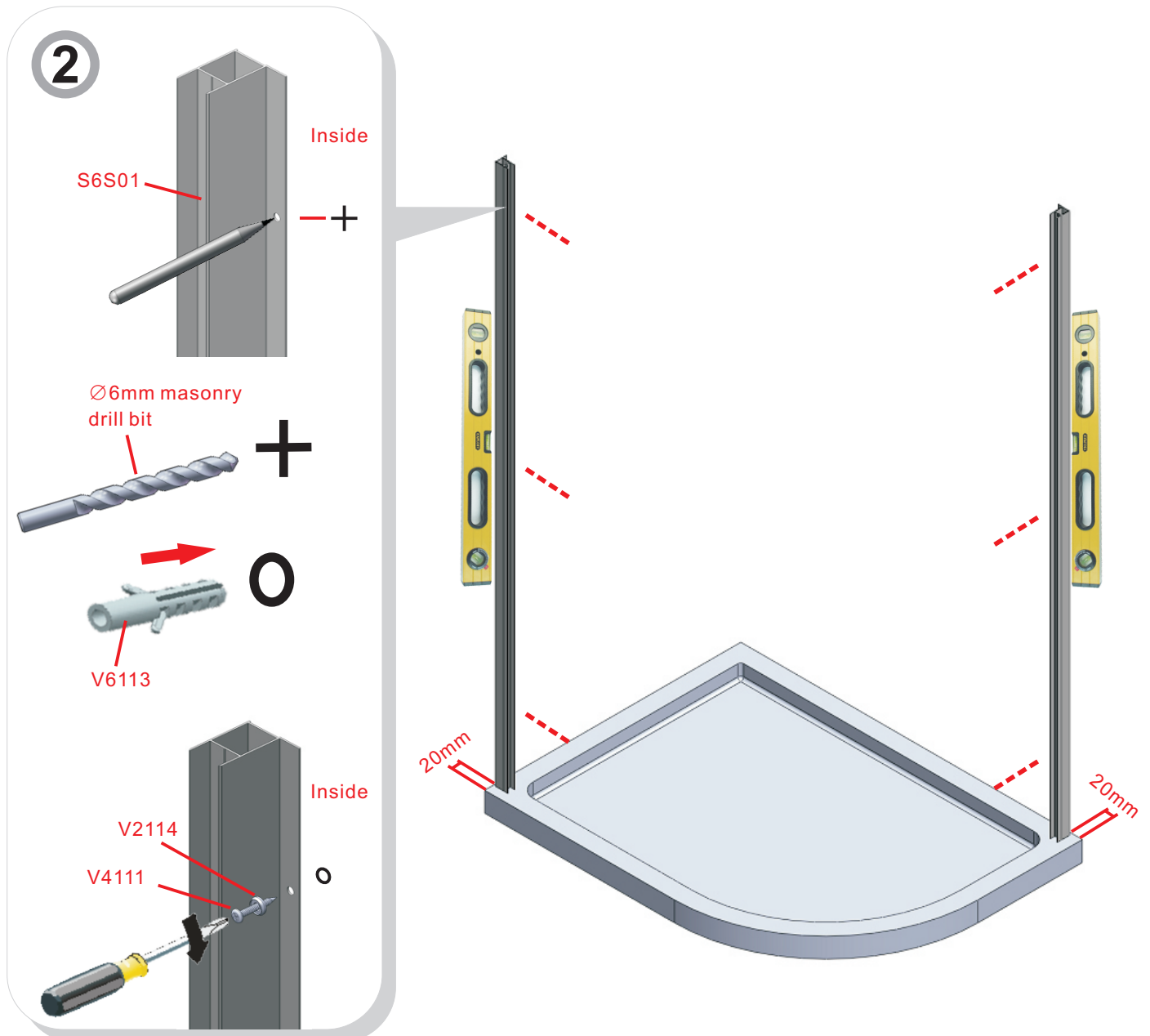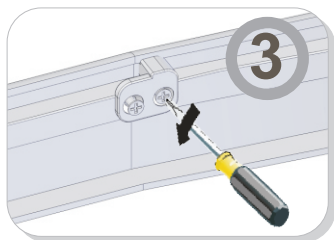
**Step 3.**
Loosen fixed glass panel clips.
Do not remove the screw.

**5**

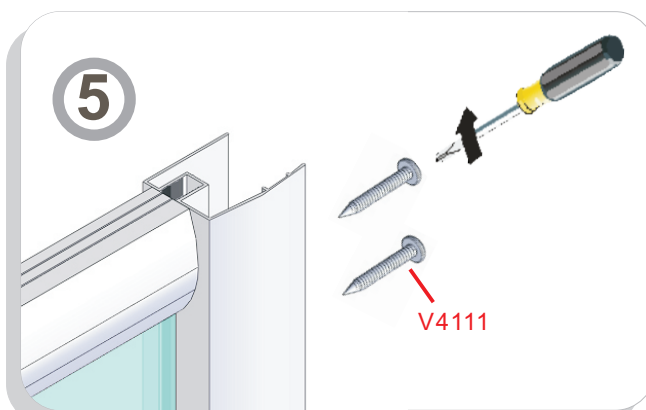V4111

V3211 U shape seal（flush with glass edge）

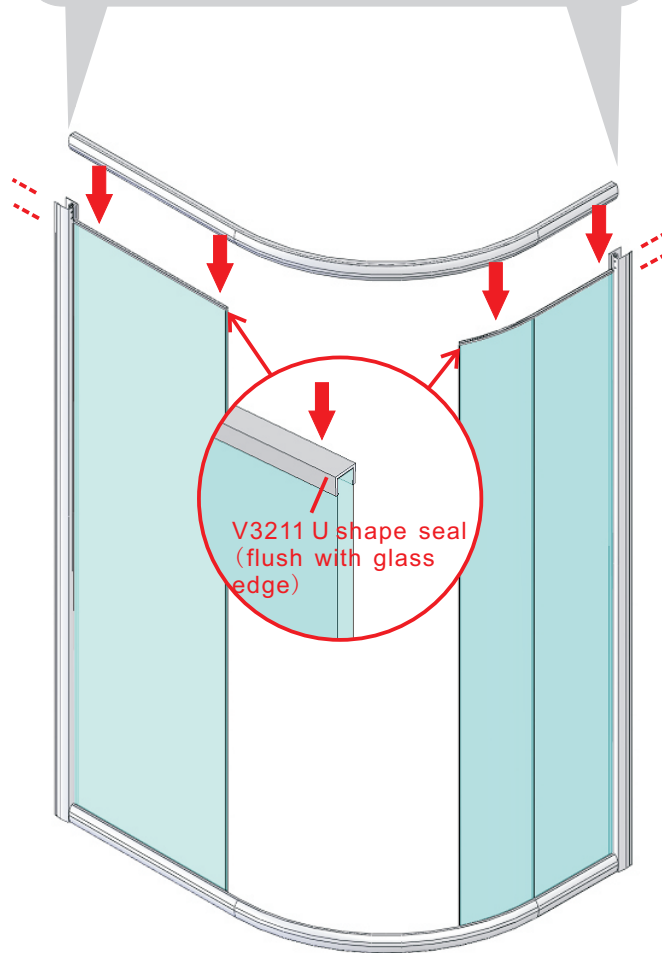V3211 U shape seal（flush with glass edge）

**4**

V4111

**Step 4.**
Place fixed panel gasket onto bottom edge of glass.
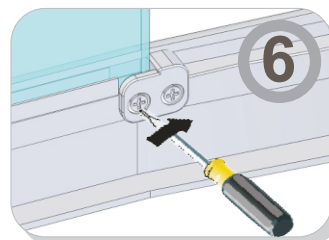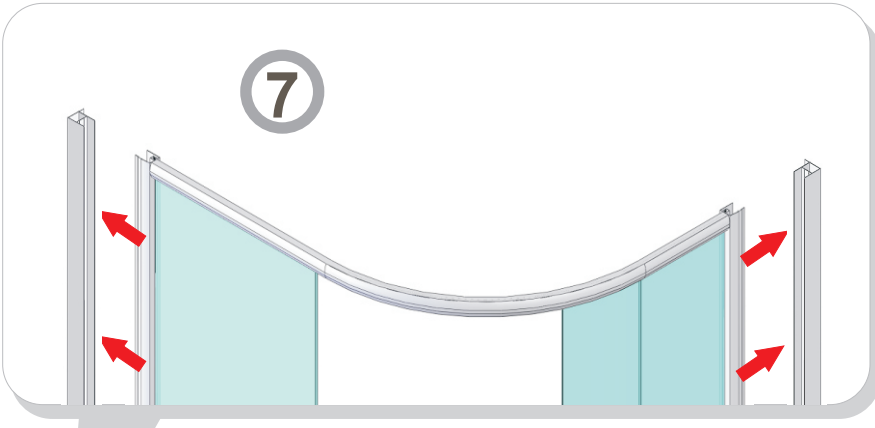Then fix the two fixed panels and upright profiles to the bottom rail, using **V4111** screw.

**Step 5.**
Fit the wall profiles to the assembled frame.

**6**

**Step 6.**
Tighten fixed glass panel clips.

## Step 7.

Position the assembled frame onto the tray and slide over the wall profile.

**NOTE:** In a situation where you are close to the minimum adjustment, fit only 1 wall profile to the wall and put the second wall profile into the frame, position the frame onto the tray and then fix the second wall profile to the wall.

**Ensure the rollers are fitted in the correct position.**

Outside
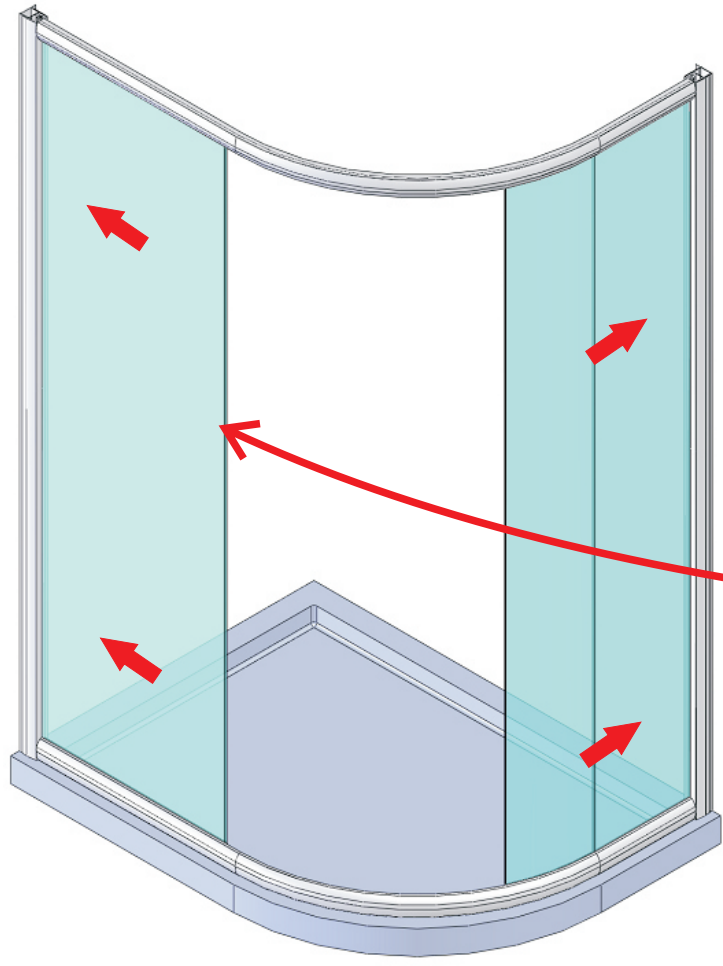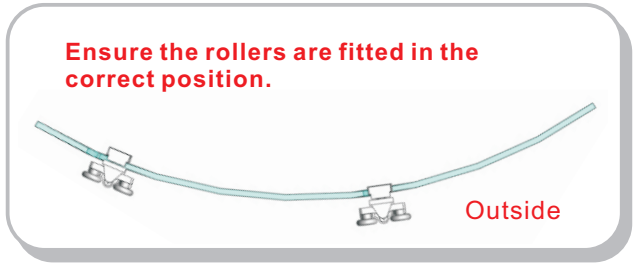
**NOTE: Handle towards straight fixed panel.**
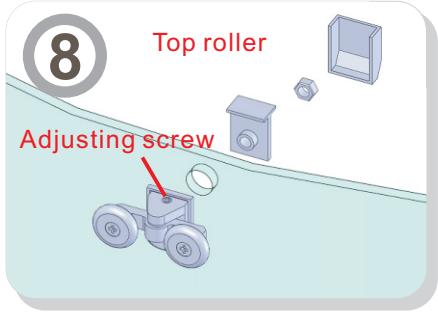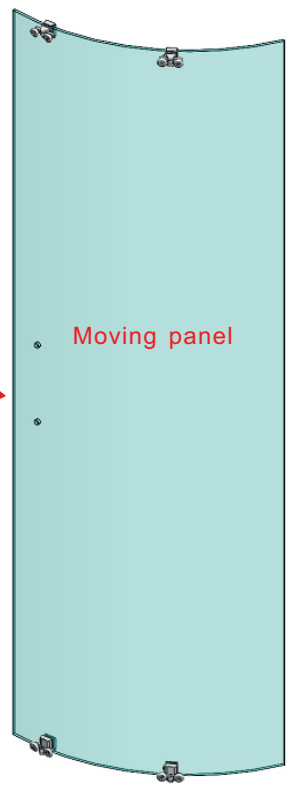
Moving panel

## Step 8.

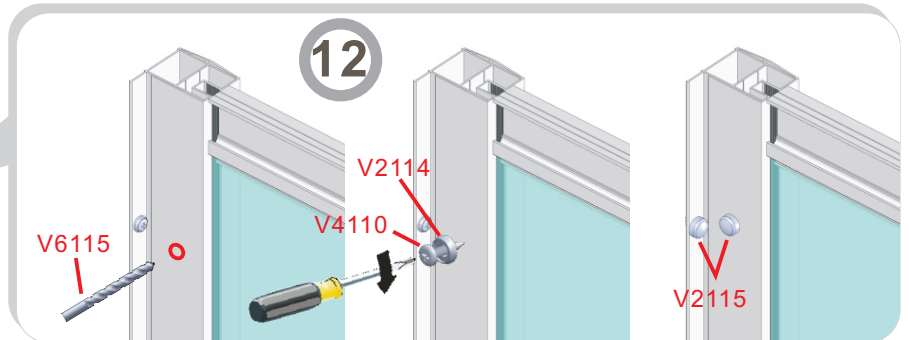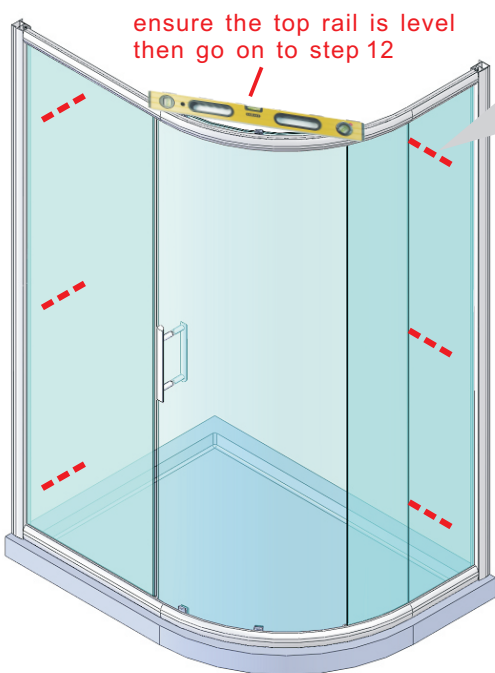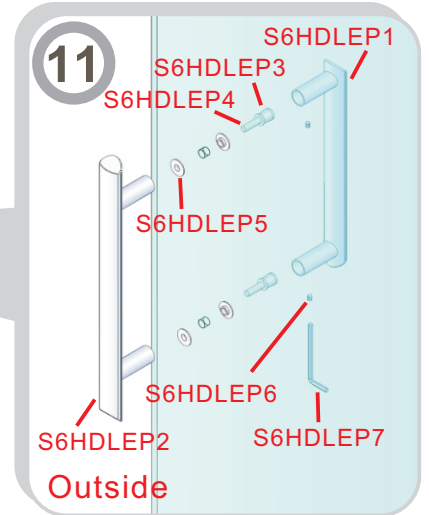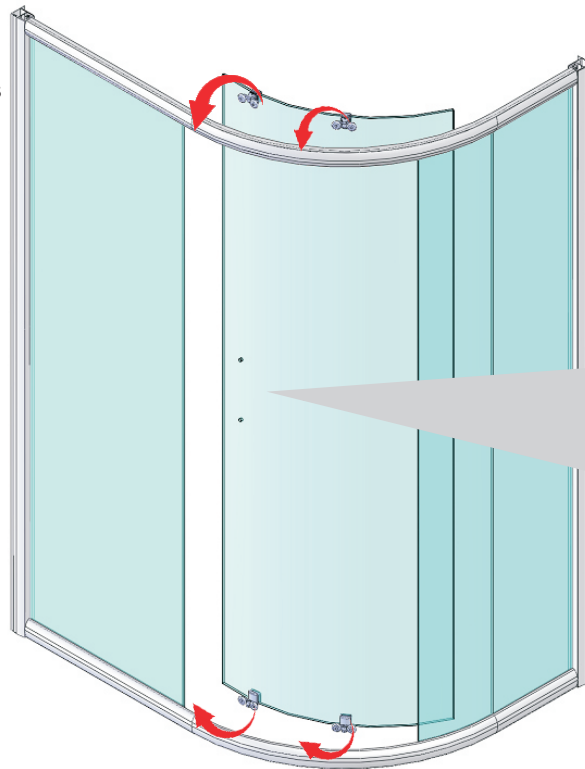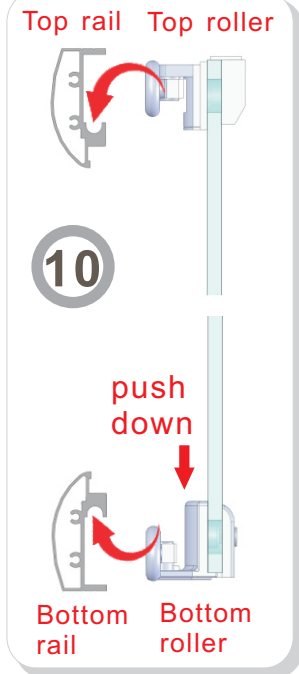Assemble the top rollers using spanner. Ensure you can see top adjusting screw.
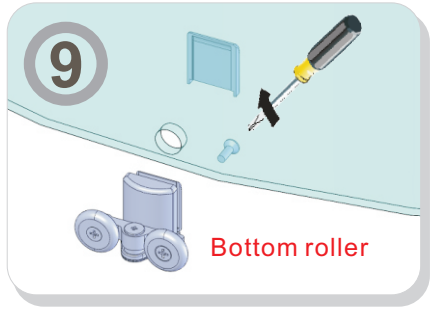
## Step 9.

Assemble the bottom rollers using screw driver.

**IMPORTANT:** Rollers have spring for easy clean function.

Top roller

Adjusting screw

Bottom roller

## Step 10.
Hang the moving panel to the top rail, then push the bottom rollers into the bottom rail.
**NOTE:** Ensure handle is towards flat fixed panel.

Top rail   Top roller

**10**

push down

Bottom rail   Bottom roller

**11**

S6HDLEP1
S6HDLEP3
S6HDLEP4
S6HDLEP5
S6HDLEP6
S6HDLEP2   S6HDLEP7

Outside

ensure the top rail is level then go on to step 12
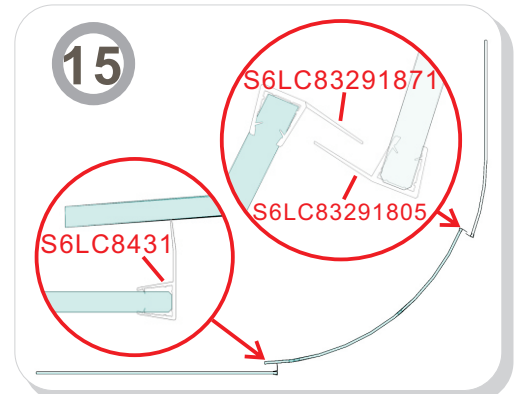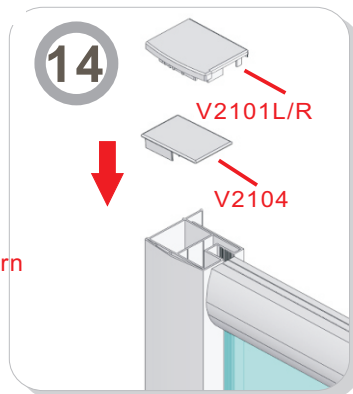
**12**

V6115
V4110
V2114
V2115

## Step 12.
Drill through upright and wall profile in 3 places, top to bottom as shown.

## Step 13.
If the moving panels are not closing correctly, or there is any gap between the magnets, adjust the roller by first loosening the nut behind the roller slightly (max half turn). Then adjust screw at the top of the roller and tighten nut. Ensure bottom rollers are running properly in the bottom track

**13**
S6HDLEP7
Loosen nut ½ turn to adjust

Inside

**14**
V2101L/R
V2104

**15**
S6LC83291871
S6LC83291805
S6LC8431
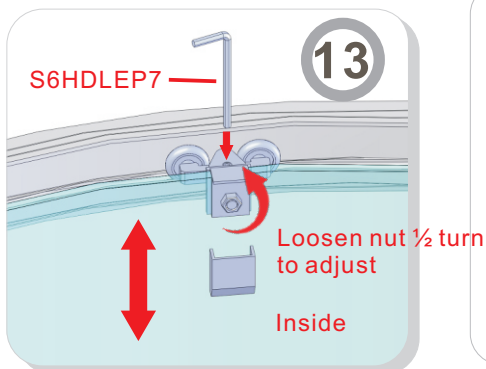
## Step 16.

Use a quality silicone sealant and applicator gun to seal the finished door.

**SEALING INSIDE**

Seal top to bottom on the INSIDE between the wall profile and the wall.

Note : Do not apply sealant on the inside of the tray.

**SEALING OUTSIDE**

Seal only along bottom on the OUTSIDE between glass/rail/profile and the tray and approx 50mm up between the wall profile and the wall. Seal at vertical joints on bottom of frame on outside only.

**DO NOT use the enclosure for 24 hrs**

50mm

silicone
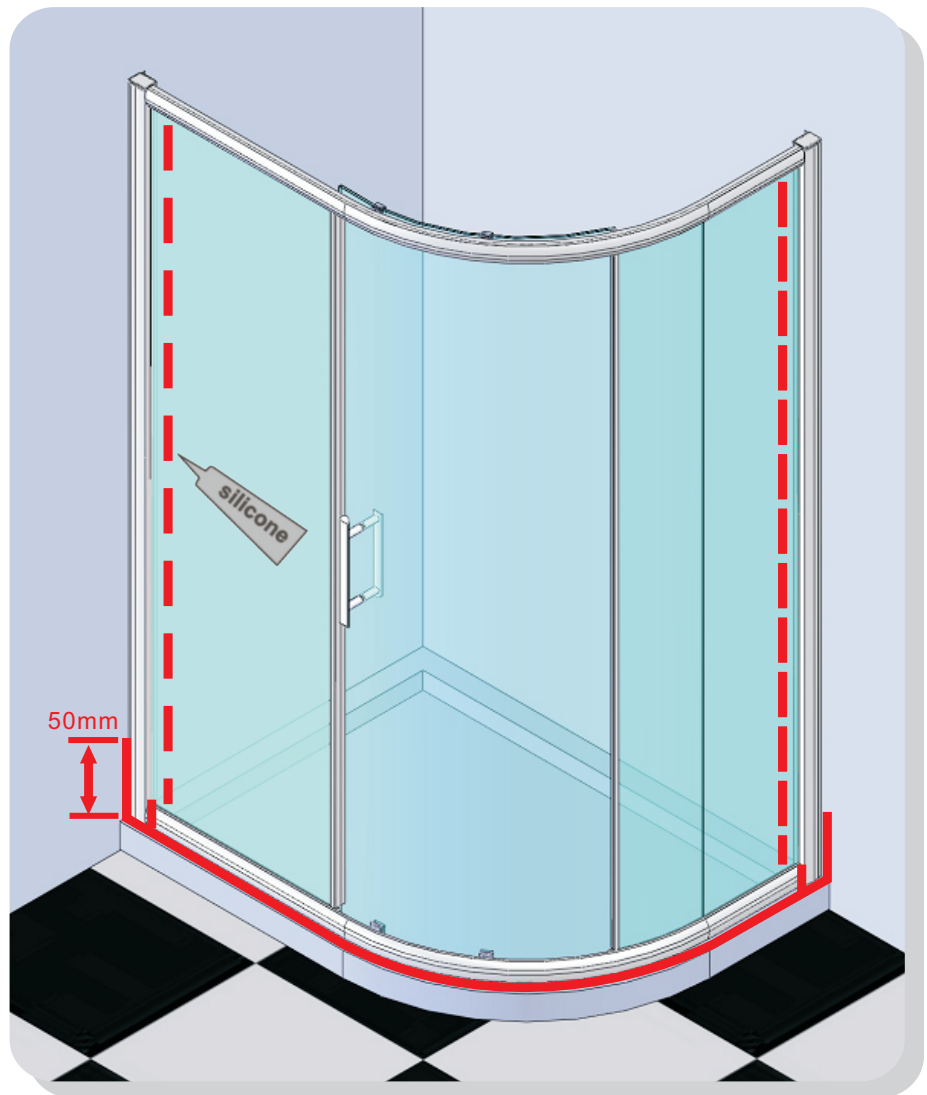
## TROUBLE SHOOTING GUIDE

DOOR NOT ALIGNING

1. Is the tray 100% level? (see page 3)
2. Have the walls been checked at different levels to ensure consistency?
3. Are the wall profiles stepped in 20mm from the edge of the tray? (see step 1)
4. Do the finished tile measurements on the tray comply with the adjustment listed on the label and in the specifications book?
5. Are the rollers adjusted so the bottom rollers are running and not rattling in the bottom track. (see step 10, 13)
6. Is the top rail level? (see step 12)

DOOR LEAKING

1. Have the rollers been adjusted so the moving panel is rolling and closing correctly? (See step 13)
2. Is the upright seal fitted? (see step 15)
3. Is the door sealed correctly? (see step 16)