# MERLYN

# Series 8 Bifold door/Shower wall

## Bifold Door
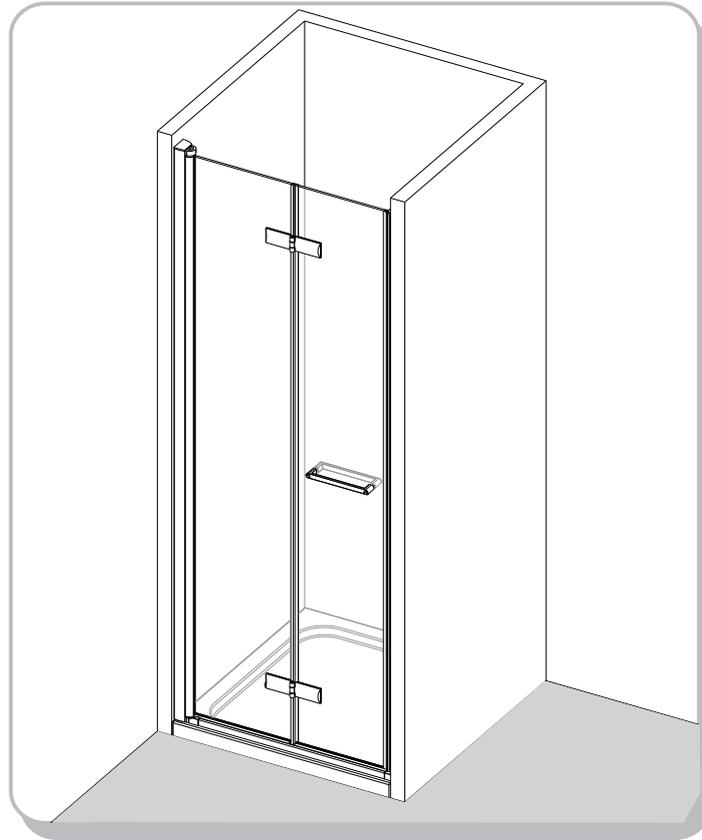
## Shower wall
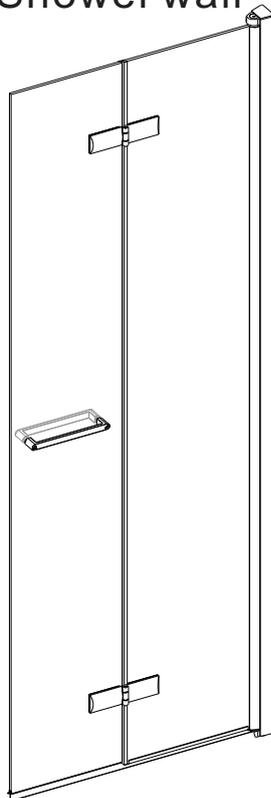
## Corner Door
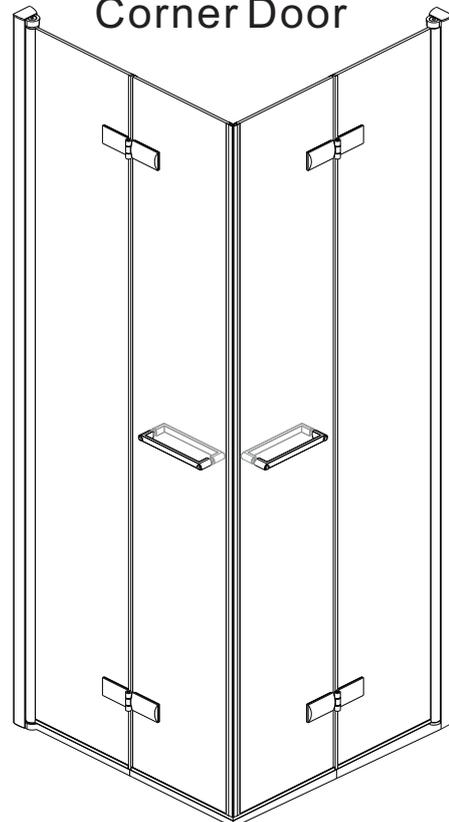
NOTE: When the products is being used as a Bifold in a recess or with a side panel it can be used with or without a shower tray as it come with a bottom optional frame section.
We do not recommend using the door on a shower tray when used as a shower wall or corner door as water tightness cannot be guaranteed as there is no bottom frame available.

## 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 hard ware 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 as no claims will be acceptable after product has been installed.

## Adjustment when used as Bifold door in recess

| Size | Adjustment | Opening space |
|------|-----------|---------------|
| 760 | 720-750 | 520 |
| 800 | 760-790 | 560 |
| 900 | 860-890 | 670 |
| 1000 | 960-990 | 780 |

## Adjustment when used as Shower wall

| Size | Adjustment |
|------|-----------|
| 760 | 680-700 |
| 800 | 720-740 |
| 900 | 820-840 |
| 1000 | 920-940 |

## Adjustment when used as Corner door

| Size | Adjustment 'X' |
|------|----------------|
| 760x760 | 715-735 |
| 800x800 | 755-775 |
| 900x900 | 855-875 |
| 1000x1000 | 955-975 |

| No | Description | QTY | Part No. | No. | Description | QTY | Part No. |
|----|-------------|-----|----------|-----|-------------|-----|----------|
| 1 | Closing post cover cap L/R | 2 | M7120 | 13 | Flat head screw ST4x30 | 8 | 2YS51 |
| 2 | Magnet profile universal cover cap | 1 | M7121 | 14 | Handle | 1 | M7116 |
| 3 | Magnet seal | 1 | M7111 | 15 | Bottom seal | 2 | M7107/M7108/M7109 |
| 4 | Moving panel A | 1 | A | 16 | Luna rail end cap hinged side L/R | 2 | M7118 |
| 5 | Moving door upright water seal | 1 | M7110 | 17 | Luna rail | 1 | M7103 |
| 6 | Hinge | 2 | M7114 | 18 | Luna rail end cap closing side L/R | 2 | M7119 |
| 7 | Cover cap for wall protile L/R | 2 | M7017 | 19 | Magnet profile | 1 | M7105 |
| 8 | Moving panel B | 1 | B | 20 | Screw cover cap clip | 3 | M7124 |
| 9 | Cover strip | 1 | M7104 | 21 | Screw ST4x12 | 6 | A2401201 |
| 10 | Wall profile | 1 | M7100 | 22 | Screw cover cap | 3 | M7123 |
| 11 | Cover strip clip | 5 | M7009 | 23 | Magnet wall profile | 1 | M7106 |
| 12 | Φ6x30 wall plug | 8 | B08070 | | | | |
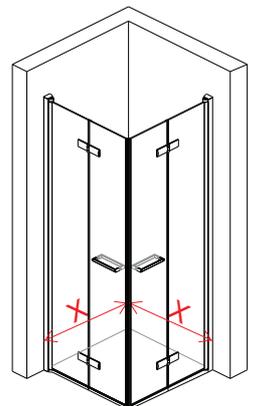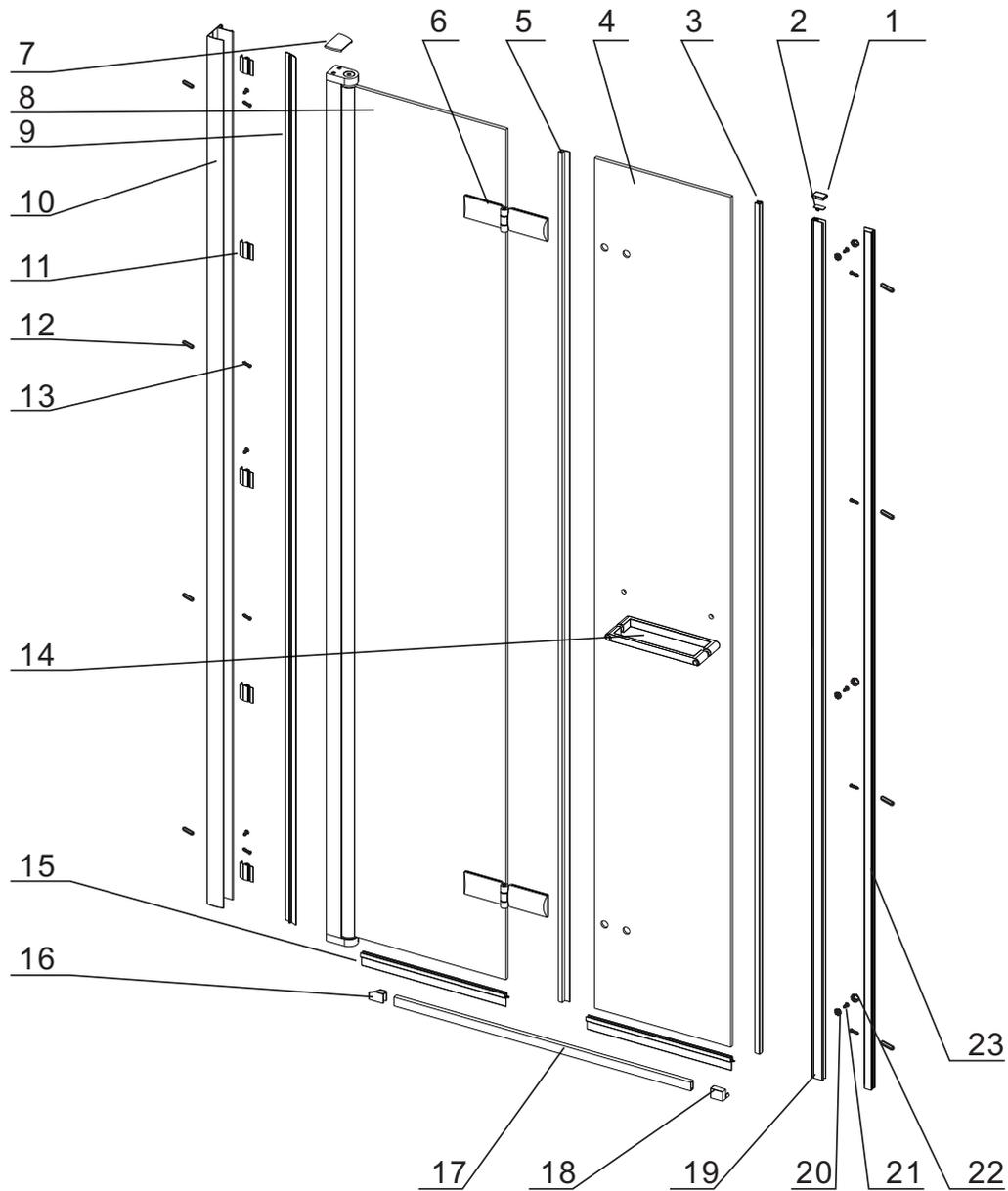
# MERLYN
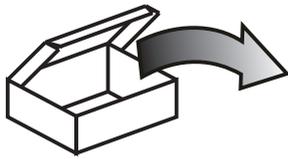
## Fixing kit components

| | | | | | | |
|---|---|---|---|---|---|---|
| 4x30mm | 4x12mm | | | | | Ø3mm |
| 2SY51x8 | A2401201x6 | B08070x8 | M7124x3 | M7123x3 | M7020 X1 | B08092x1 |

| | | | |
|---|---|---|---|
| M7017x2 | M7120x2 | M7119x2 | M7121x1 |

| | | |
|---|---|---|
| M7118x2 | M7116x1 | B08068x1 |

| |
|---|
| M7115x8 |
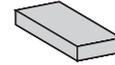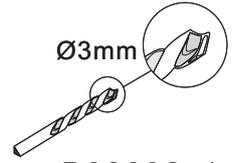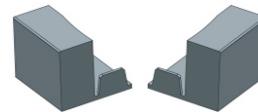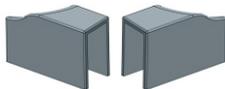
## Tools required

6mm

PH2

silicone

H₂O

## PROCEDURE

**①**

100% level
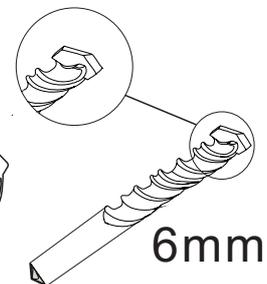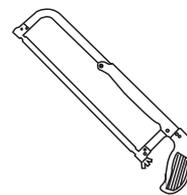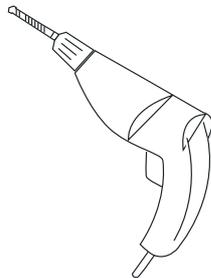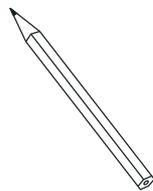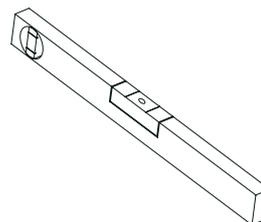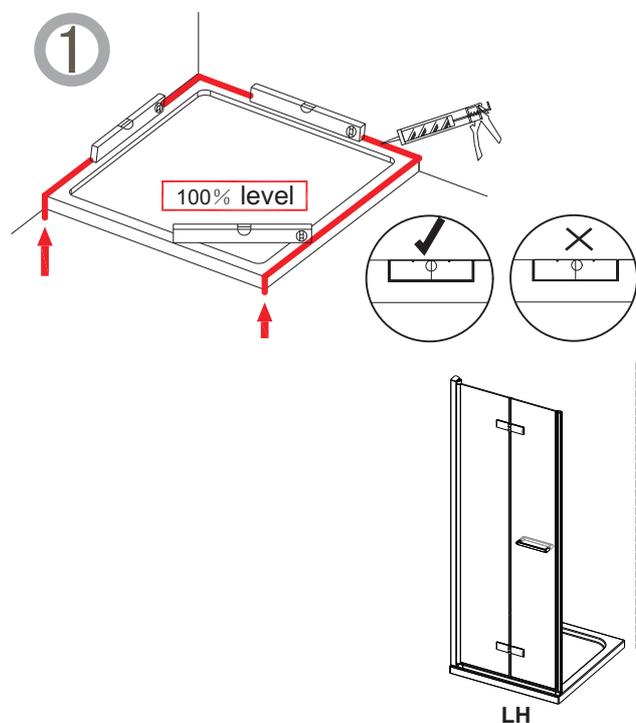
**TRAY MUST BE LEVEL IN ALL DIRECTIONS!**

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.**

LH          RH

**Note:Determine the handing, note that the wall profile is only fitted to the hinged side.**

**②**

B

C   Φ6mm

D

E

Min 10mm

A
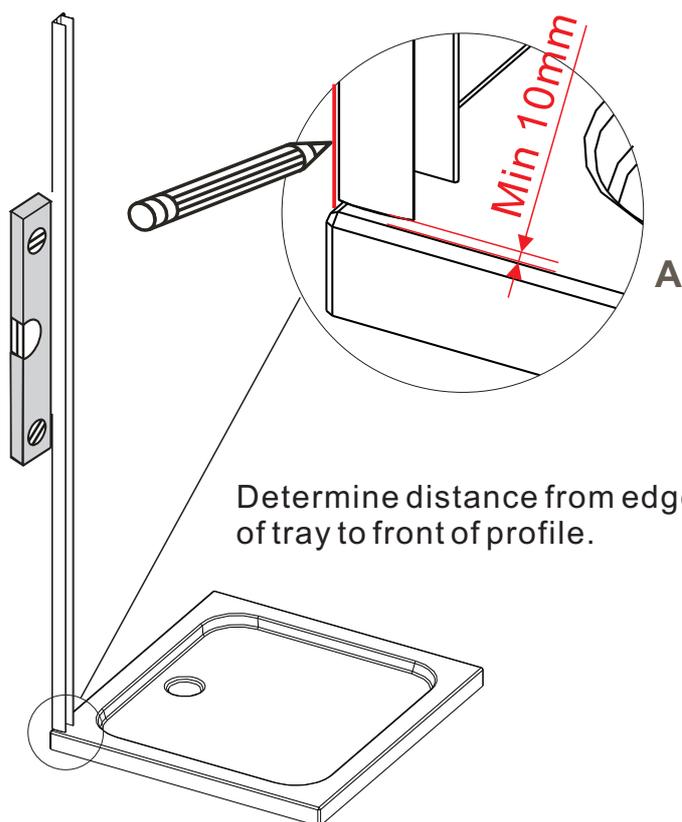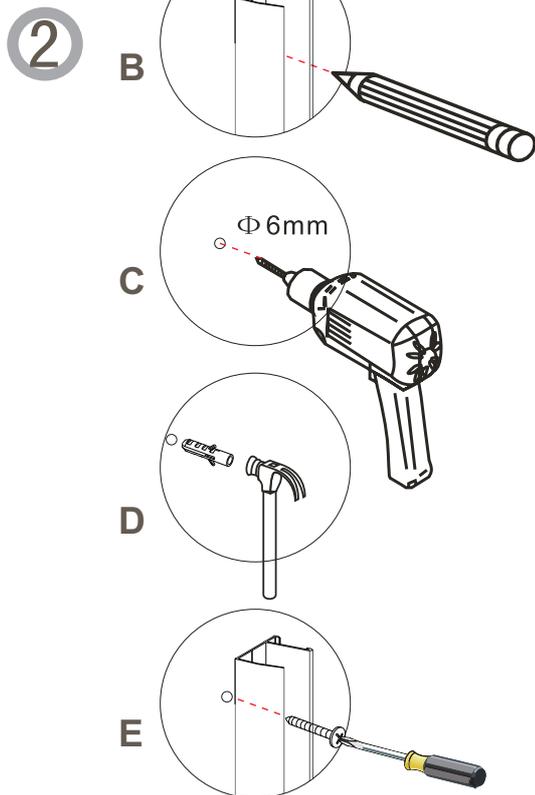
Determine distance from edge of tray to front of profile.

**NOTE: If fitting as corner door please refer to the adjustment table on page 1.**
We do not recommend fitting the product on a shower trays when used as a showerwall or corner door.

③

The door is set up as left hand, to reverse for right hand follow steps below
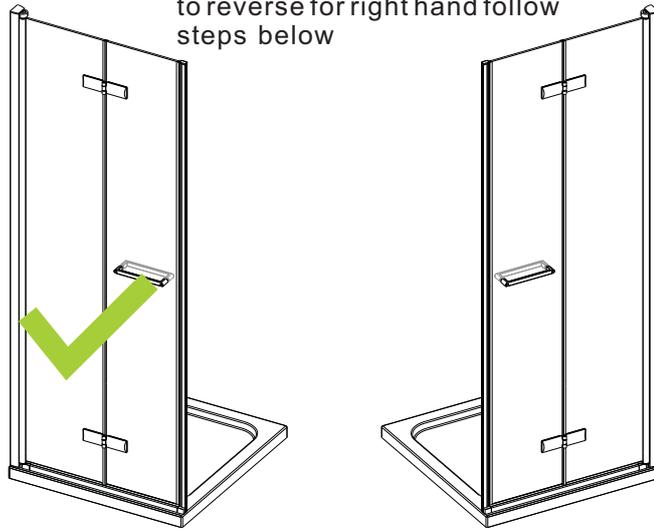
First loosen the top bracket and remove the profile and bracket assembly.
Then remove parts M7024 & M7025.
**Note M7025 with V should always be on the bottom.**

**LH**                    **RH**
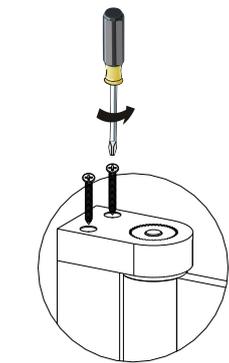
**A**
Remove bracket and profile
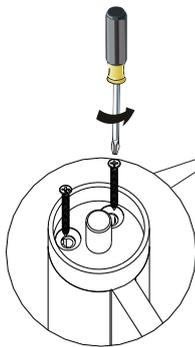
**B**
Remove M7024
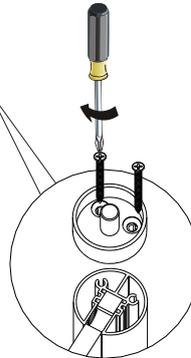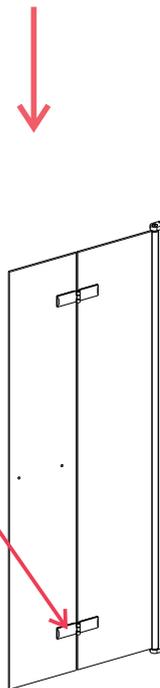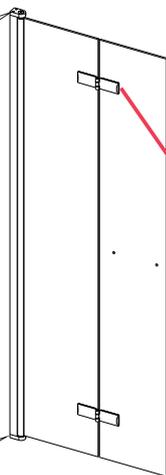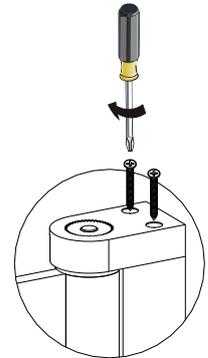
**F**                    **G**
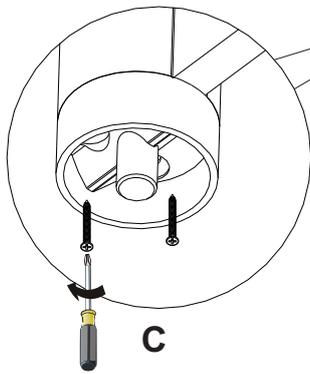
**C**
Remove M7025
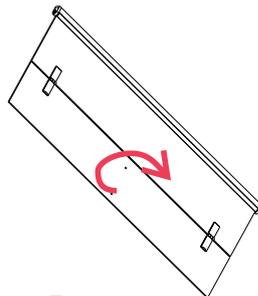
**D**
Flip the glass panels end over end
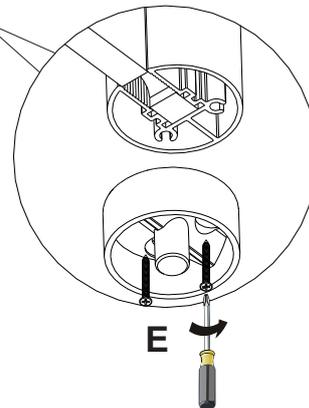
**E**
Fit M7025 (part with V) to the bottom of the profile

**4**

INSIDE

INSIDE

0-20mm Max

M7020
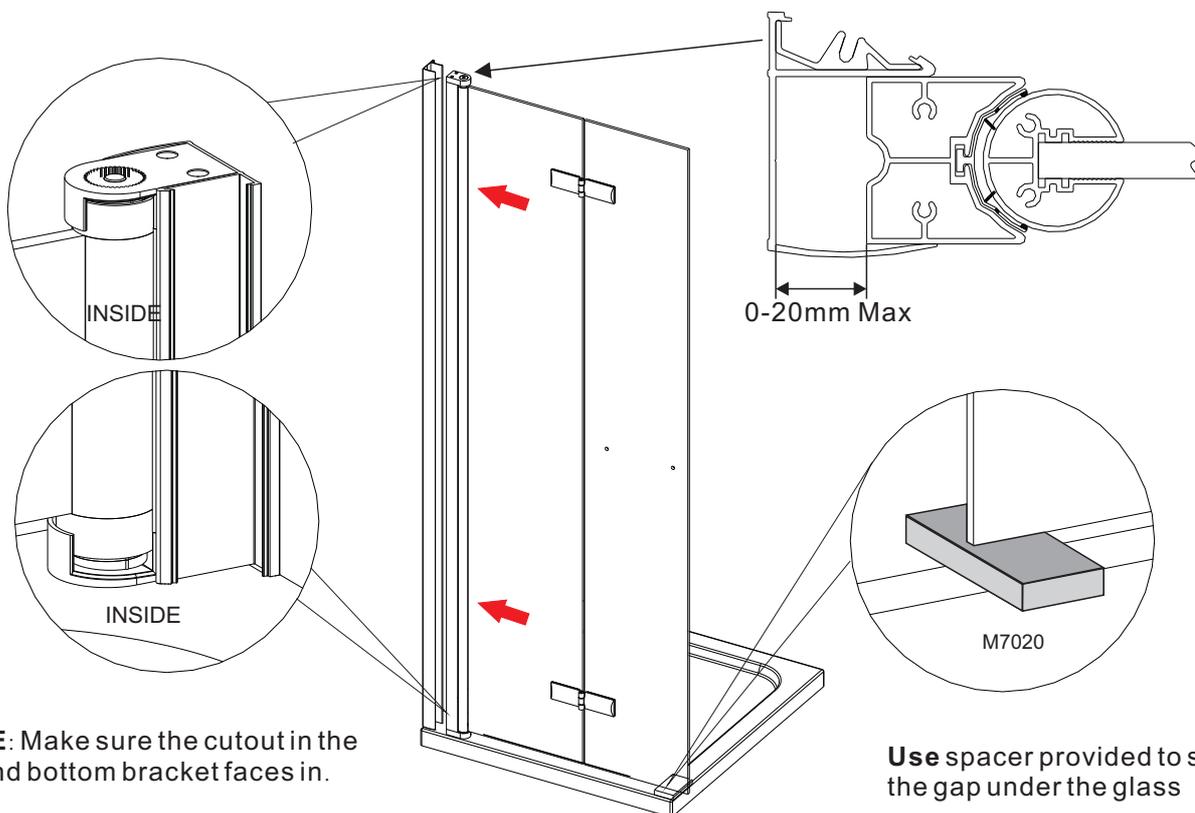
**NOTE**: Make sure the cutout in the top and bottom bracket faces in.

**Use** spacer provided to set the gap under the glass

**5** Drill three holes on the inside of the wall profile and fix using screws A2401201

INSIDE

M7020

M7110
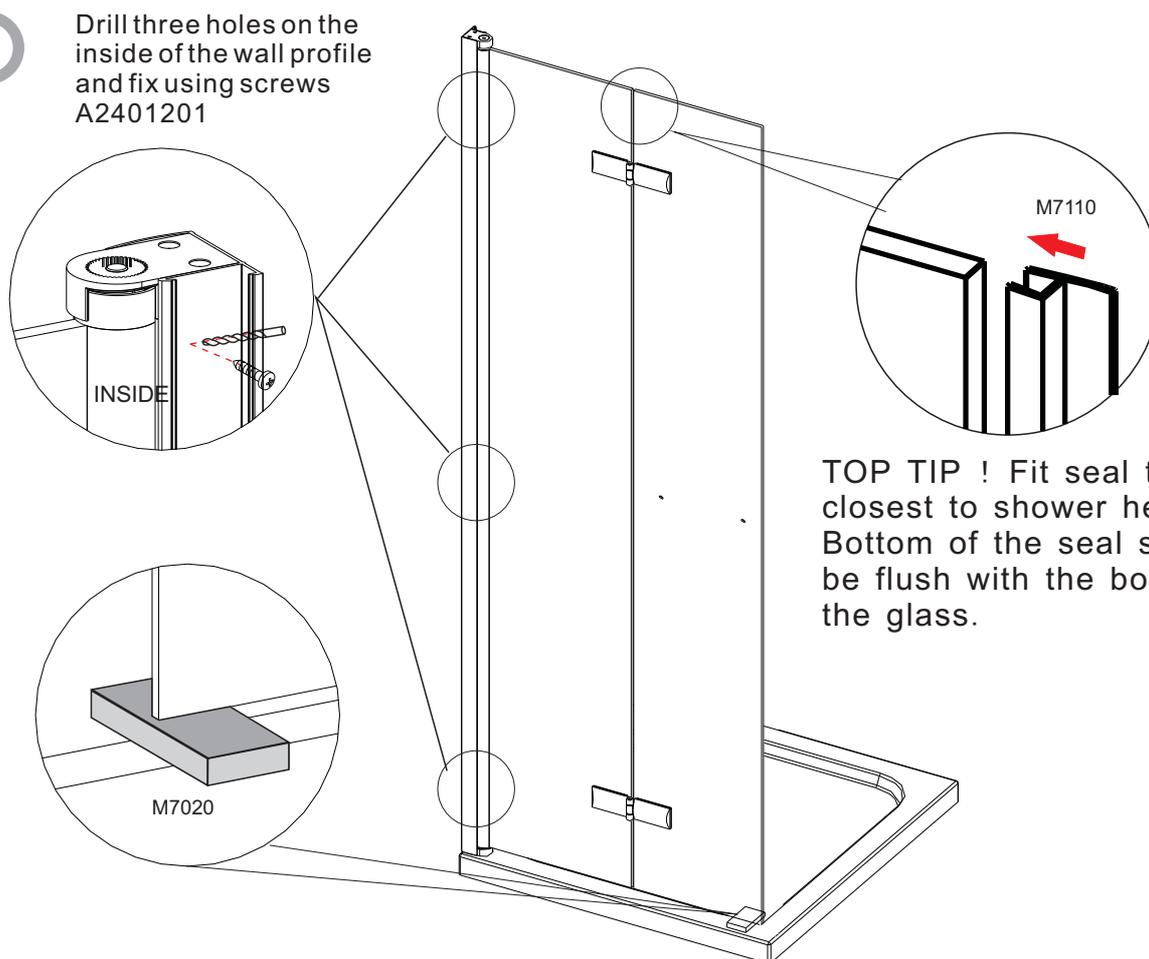
TOP TIP ! Fit seal to side closest to shower head. Bottom of the seal should be flush with the bottom of the glass.

## 6

Cut excess only from the hinged side of both seals.

End of the bottom seal should be flush with the outside face of the upright seal.

Add dab of silicone.

10 mm

Make sure the angled fin is to the inside

M7107
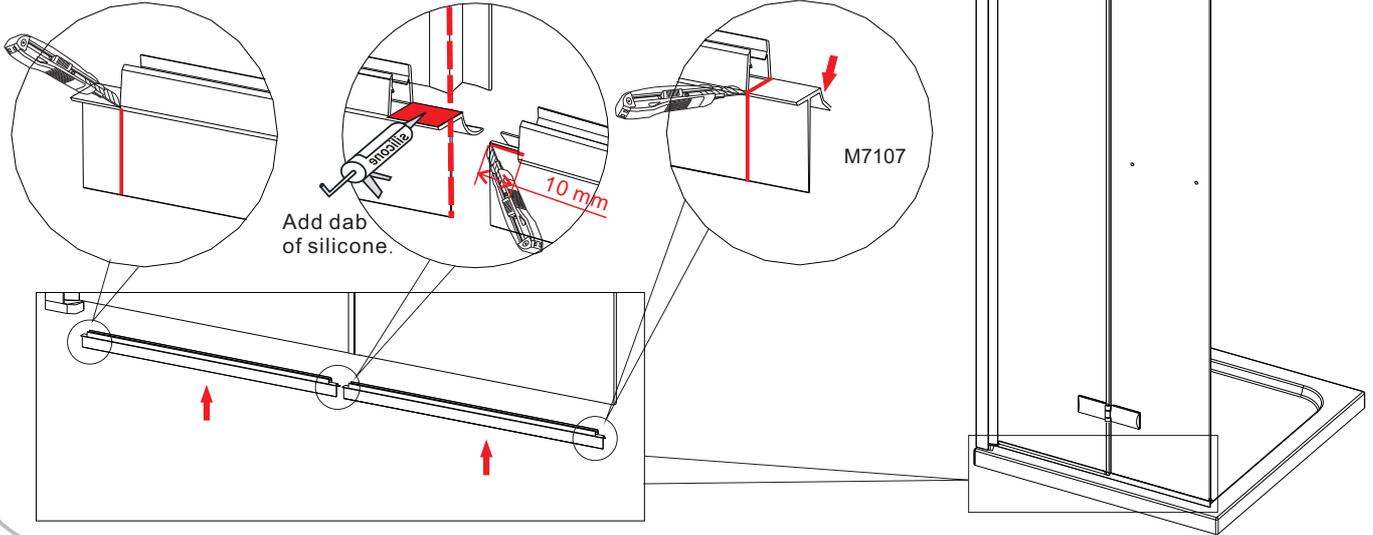
**Note : If fitting as a shower wall skip to step 10 for sealing instructions. If fitting as a corner door skip to step 11.**

## 7

**A** M7111
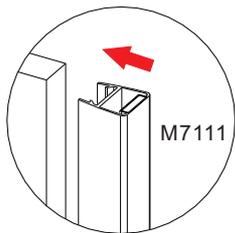
13mm

Bottom

For Bifold in recess or with side panel ensure the magnet is 13mm below the glass panel

**B**
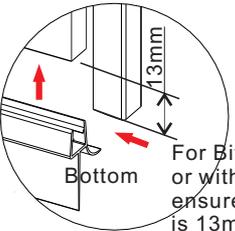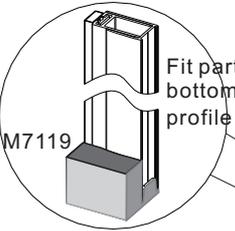
M7119

Fit part M7119 to the bottom of the magnet profile assembly.

**C**
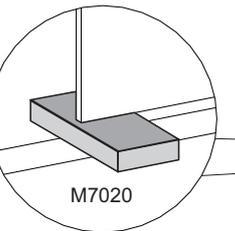
M7020

**D**

Close door fully, align magnets and mark position the profile on the wall.

**E**
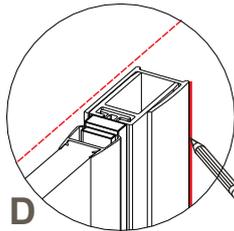
Align the Magnet profile to the line and mark hole position

Φ6mm

**F**

**G**

**H**

**I**

INSIDE

**8**

Place Luna rail into closing side (1) first, then fit hinged side foot plate (2).

**2**

**1**

M7118

M7119
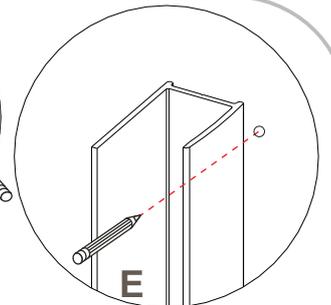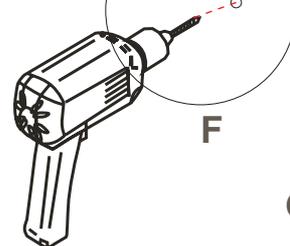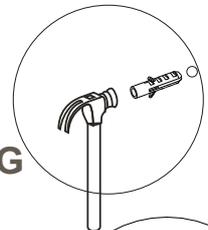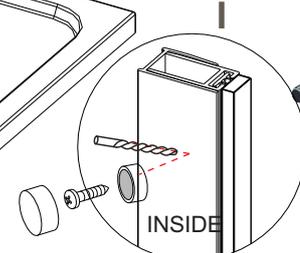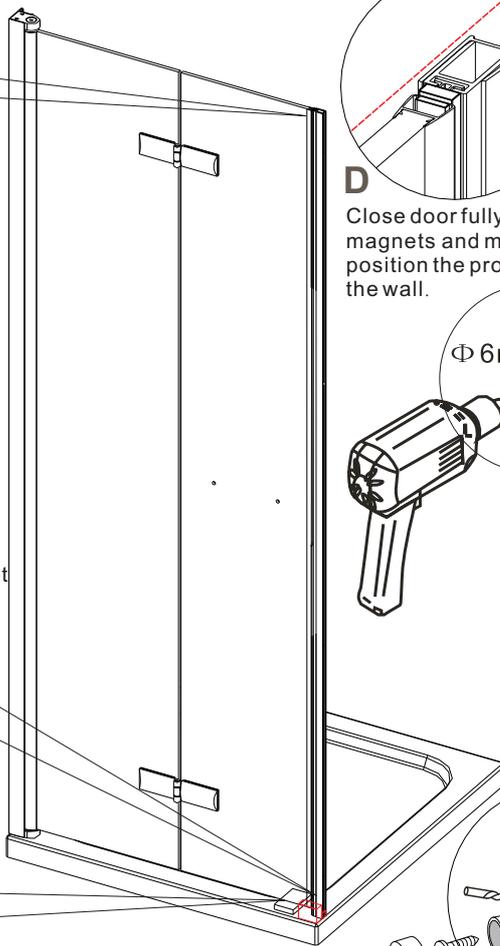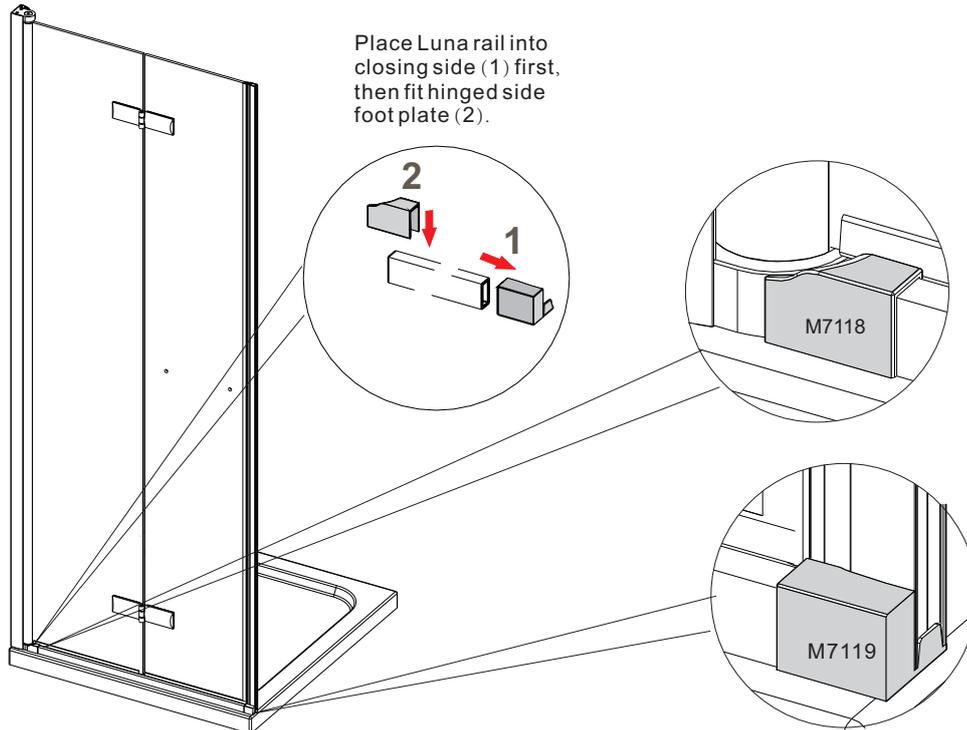
WARNING - The bottom frame can only be used when the product is fitted as a Bifold in a recess or with a side panel.    It cannot be used for a showerwall or corner door situation.
The bottom profile must be used to ensure water tightness under the moving panel.    We cannot guarantee water tightness if this is not used.

**9**
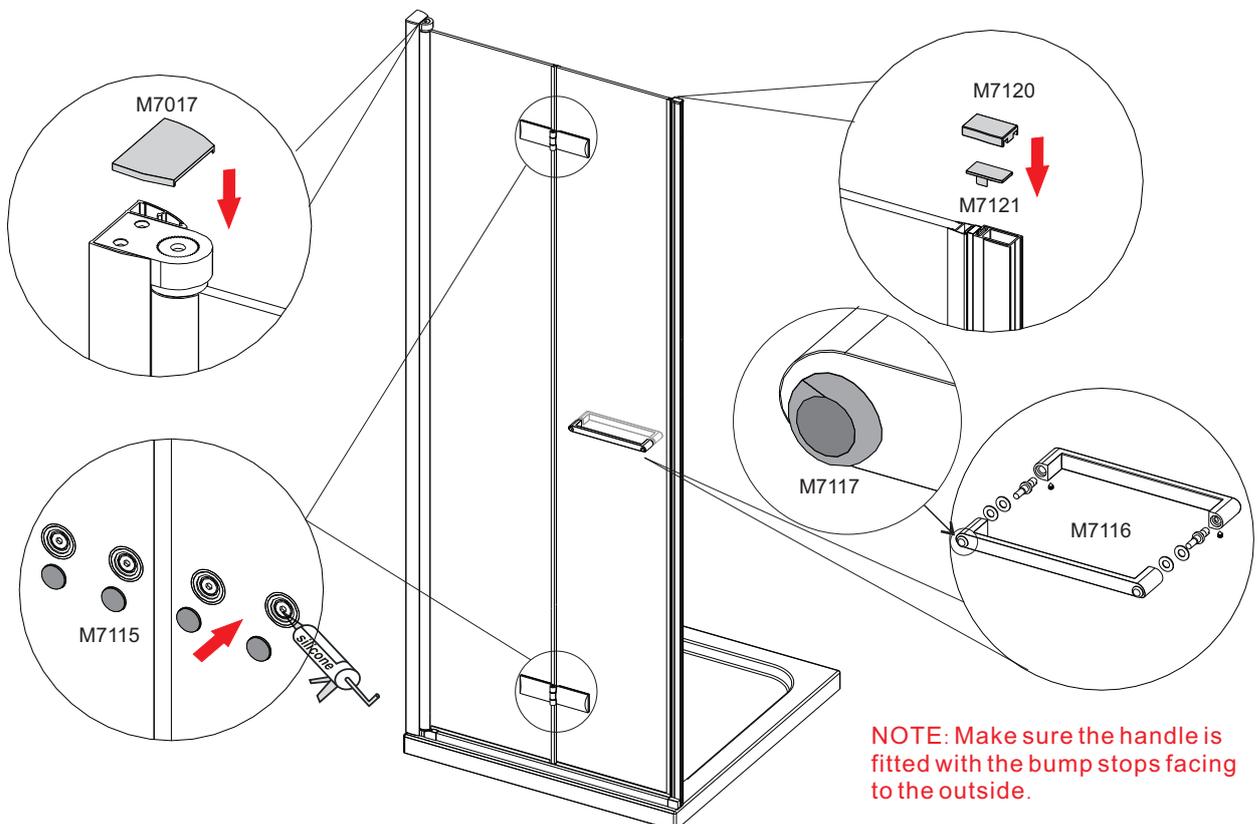
M7017

M7120

M7121

M7117

M7116

M7115

silicone

NOTE: Make sure the handle is fitted with the bump stops facing to the outside.

**10**

Bifold

Shower wall

50

50

**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 joint between
bottom profile and upright
profile.

24 h.

DO NOT USE THE
ENCLOSURE FOR
24 HOURS AFTER
SEALING

**Magnetic Side**

## 11

**Pivoting Side**
Cut excess only
from the hinged
side of both seals.

**Central Hinge**
End of the bottom
seal should be flush
with the outside face
of the upright seal.

10 mm

Add dab
of silicone.

**NOTE: On the bottom seal,
ensure the angled fin is
to the inside.**

Seals and angled seal
from seperate kit box

Seals from glass
panel box
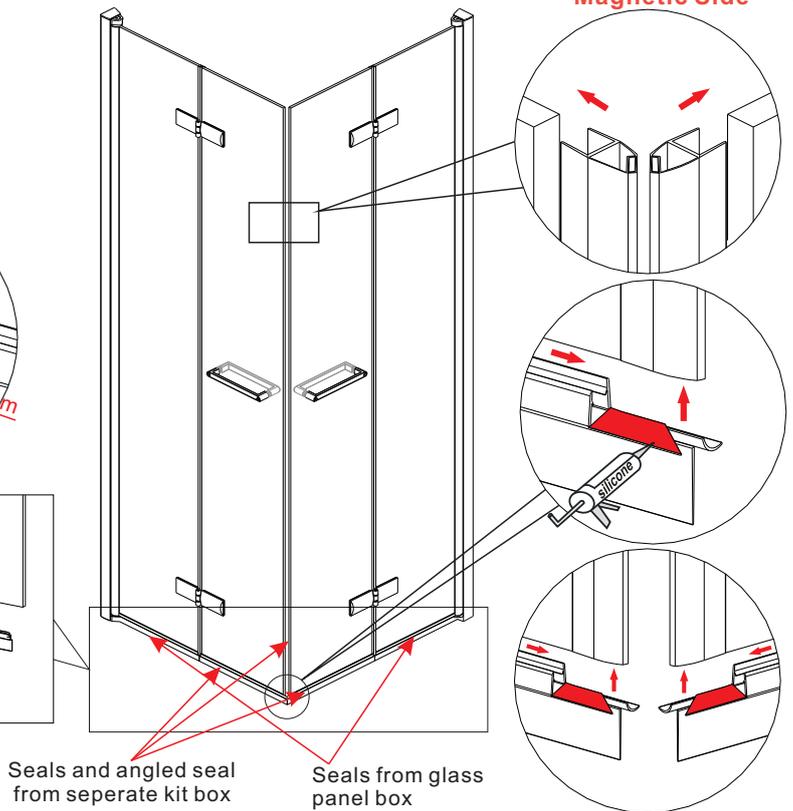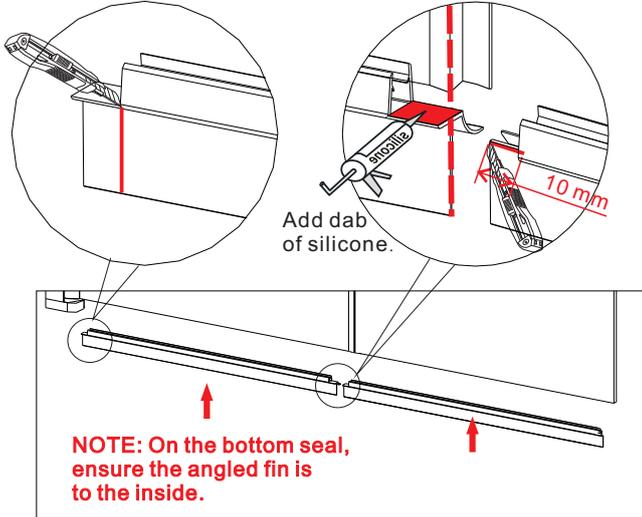
NOTE: For a corner door situation, the seal that goes under the magnetic side moving panel and the angled magnets
are in a separate box. The seal on the wall side moving panel is still used. Please discard and seal left over from
the glass panel boxes

## 12

M7017

M7117

M7116

M7115

NOTE: Make sure the handle is
fitted with the bump stops facing
to the outside.

⑬



50

50

**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 joint between bottom profile and upright profile.

24 h.

DO NOT USE THE ENCLOSURE FOR 24 HOURS AFTER SEALING