MERLYN 8|series FRAMELESS

Installation guide for inline panel
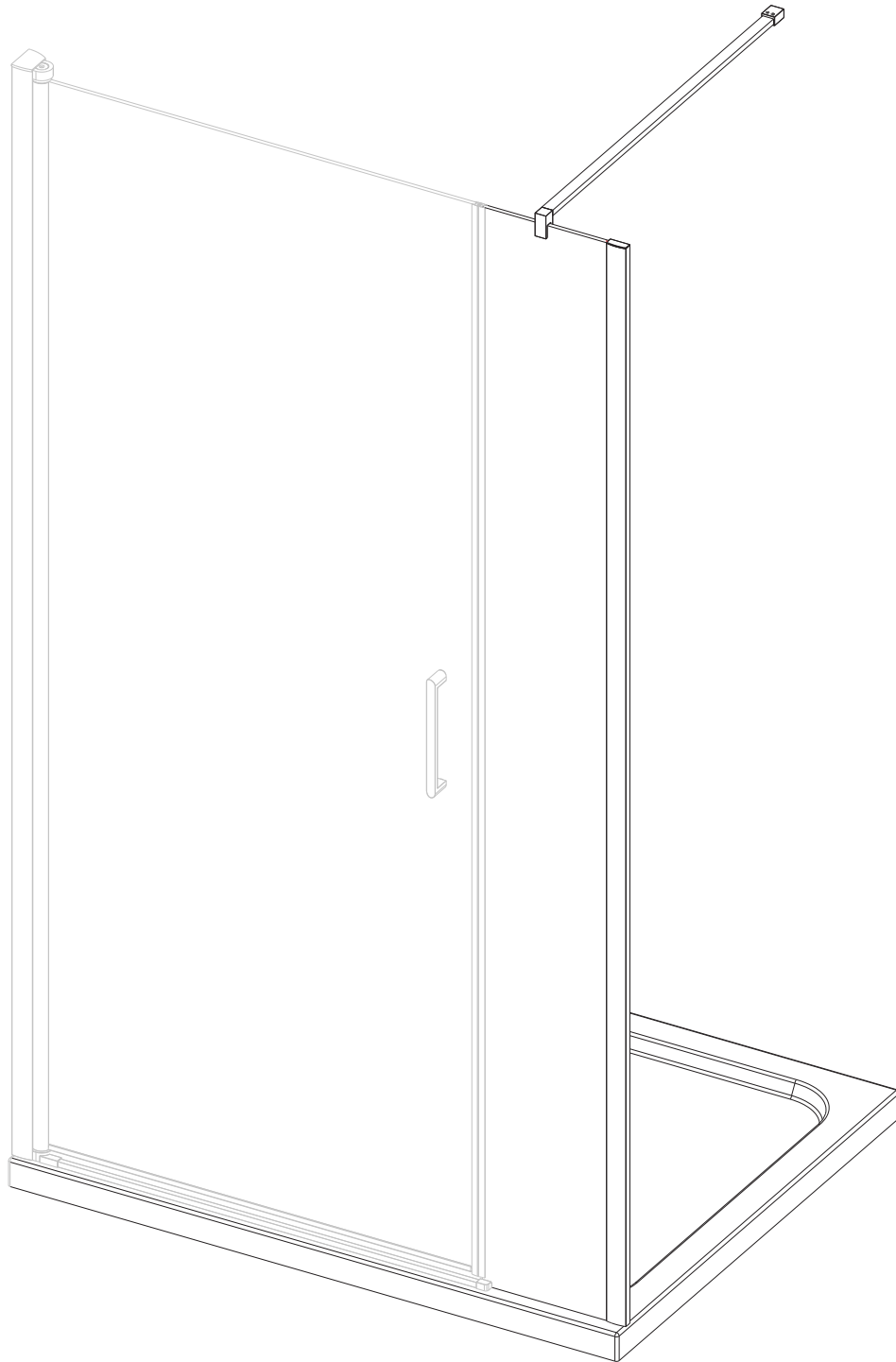
```
┌──┐
│   IMPORTANT :   │
│   Please read the complete instructions   │
│   before commencing fitting.   │
└──┘
```

Do not attempt to install the product unless
you can tick all 4 boxes satisfactorily.

- **Check that you have the tools required**                                   ☐
- **Check the installation site is compatible with**
  **the sizes of door supplied**                                               ☐
- **Check all the enclosure components are present**                           ☐
- **Check the installation kit is complete**                                   ☐

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.

```
┌──┐
│ ATTENTION: TAKE EXTREME CARE WHEN   │
│ HANDLING GLASS, WEAR PROTECTIVE EYEWEAR   │
│ AND CLOTHING. DO NOT LEAVE THE GLASS ON   │
│ HARD SURFACES AND AVOID CONTACT BETWEEN   │
│ THE GLASS EDGES AND HARD SURFACES OR   │
│ IMPACTS DURING THE INSTALLATION.   │
└──┘
```
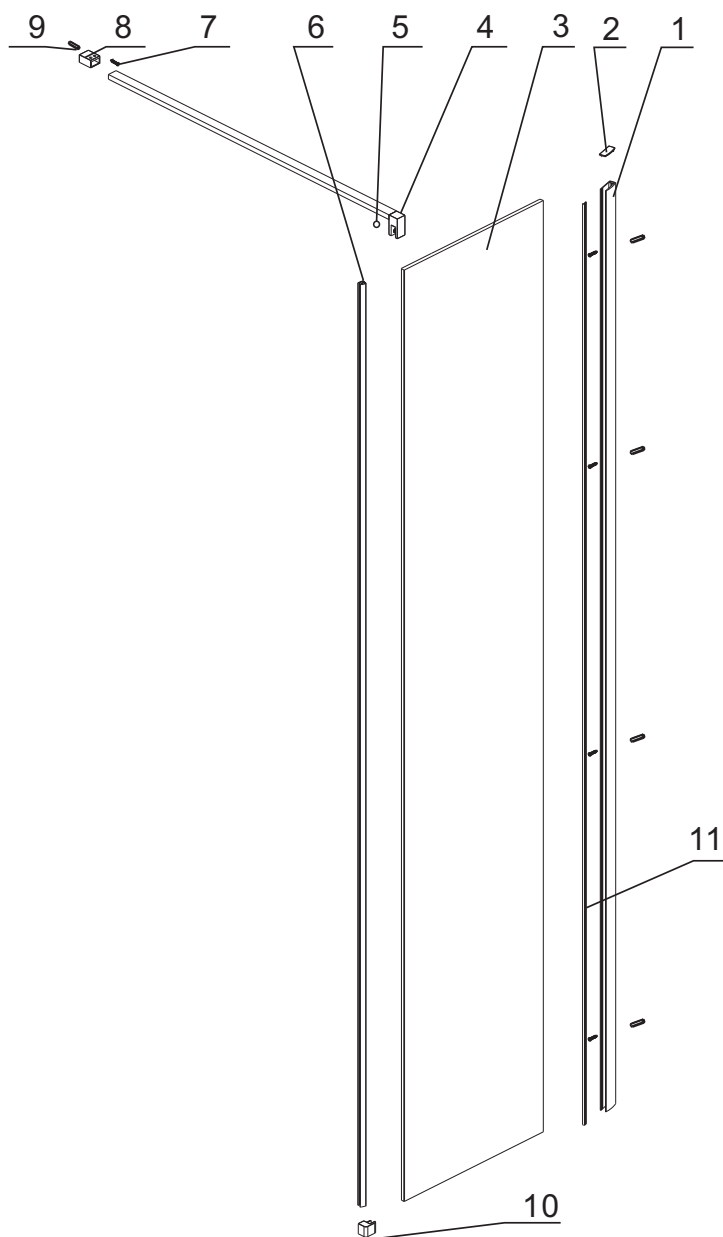
| No | Description | QTY | Part No. | No. | Description | QTY | Part No. |
|---|---|---|---|---|---|---|---|
| 1 | Wall profile | 1 | M7142 | 6 | Magnet seal | 1 | M7130 |
| 2 | Wall profile top capL/R | 2 | M7144/M7145 | 7 | Flat head screw ST4x30 | 5 | 2SY51 |
| 3 | Glass Panel A | 1 | A | 8 | Wall bracket | 1 | M7127 |
| 4 | Top support bar with glass clamp | 1 | M7128 | 9 | Φ6x30 wall plug | 5 | B08070 |
| 5 | Screw cap | 1 | M7012 | 10 | Bottom strip corner clip(L&R) | 2 | M7147/M7148 |
| | | | | 11 | Wedge seal | 1 | M7143 |

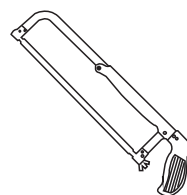# Fixing kit components

2.5ALKEY
2SAKx1

M7128x1

M7127x1

M7012x1

4x30mm

2SY51x5
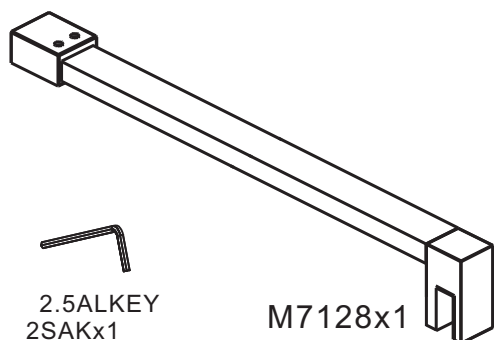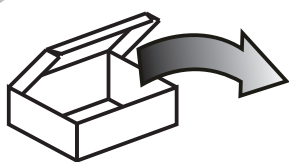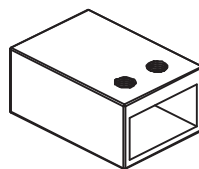
B08070x5
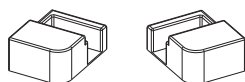
M7147/M7148 x2
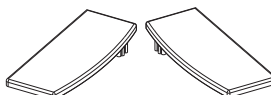
M7144/M7145 x2

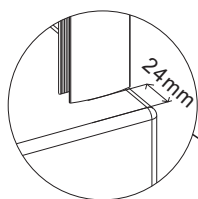# Tools required
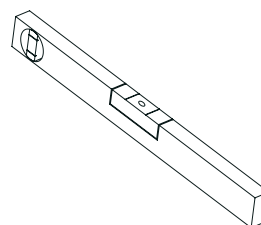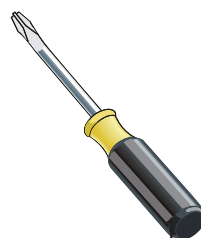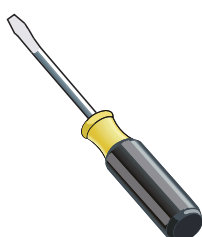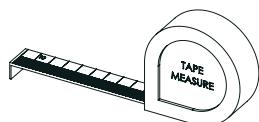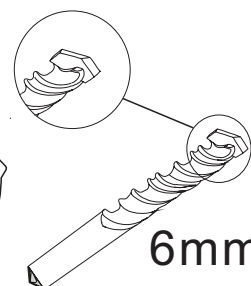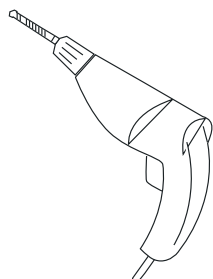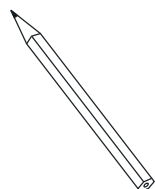
H2O

6mm

TAPE MEASURE

PH2

silicone

**1**

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 LEVEL IN ALL DIRECTIONS!
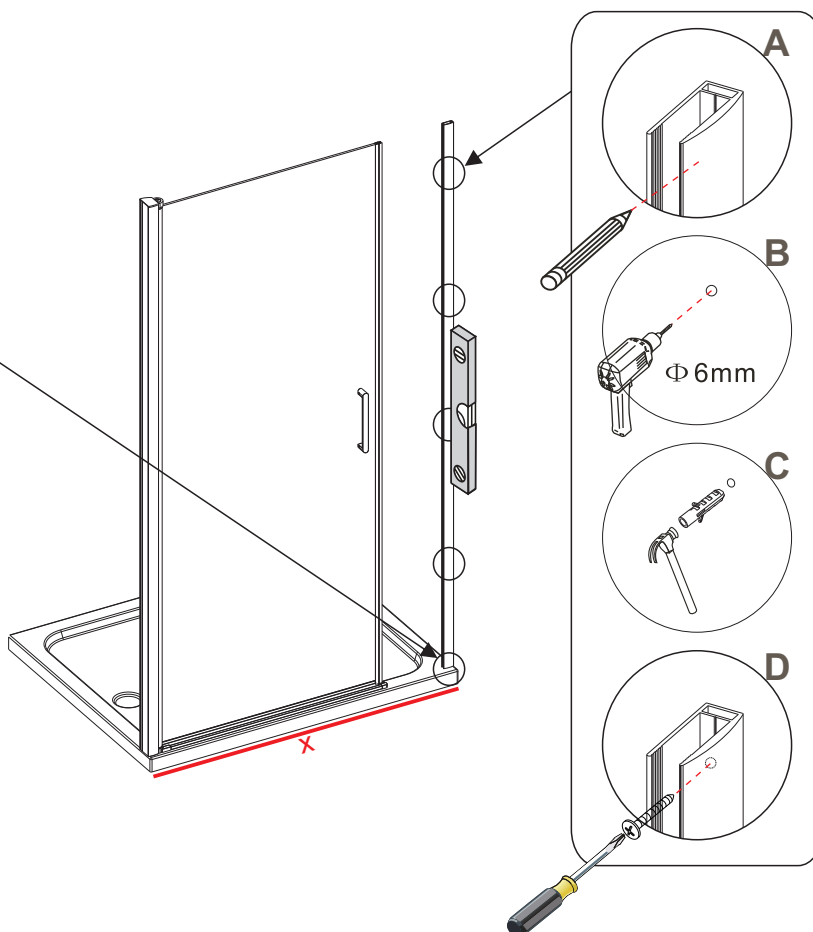TRAY MUST BE SEALED FULLY IN ALL AREAS WHERE THE TRAY MEETS THE WALL.

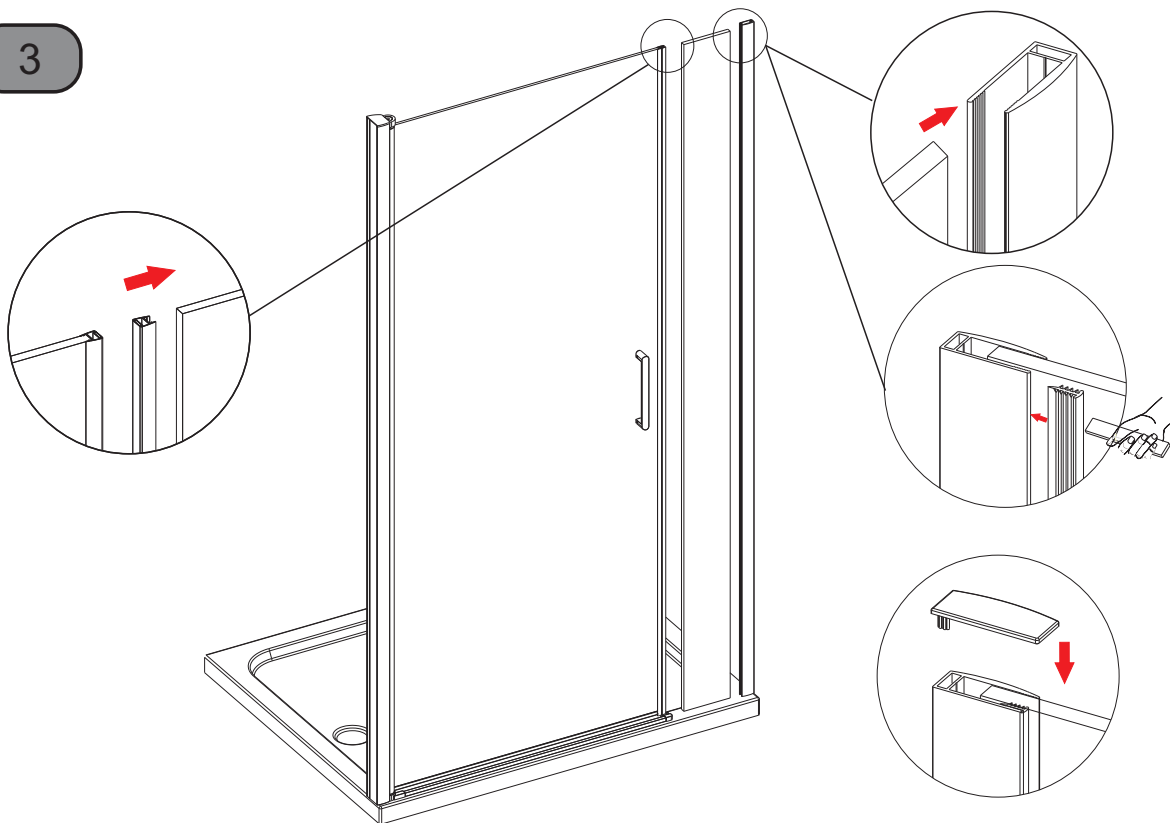100%Level!

SILICONE

**2**

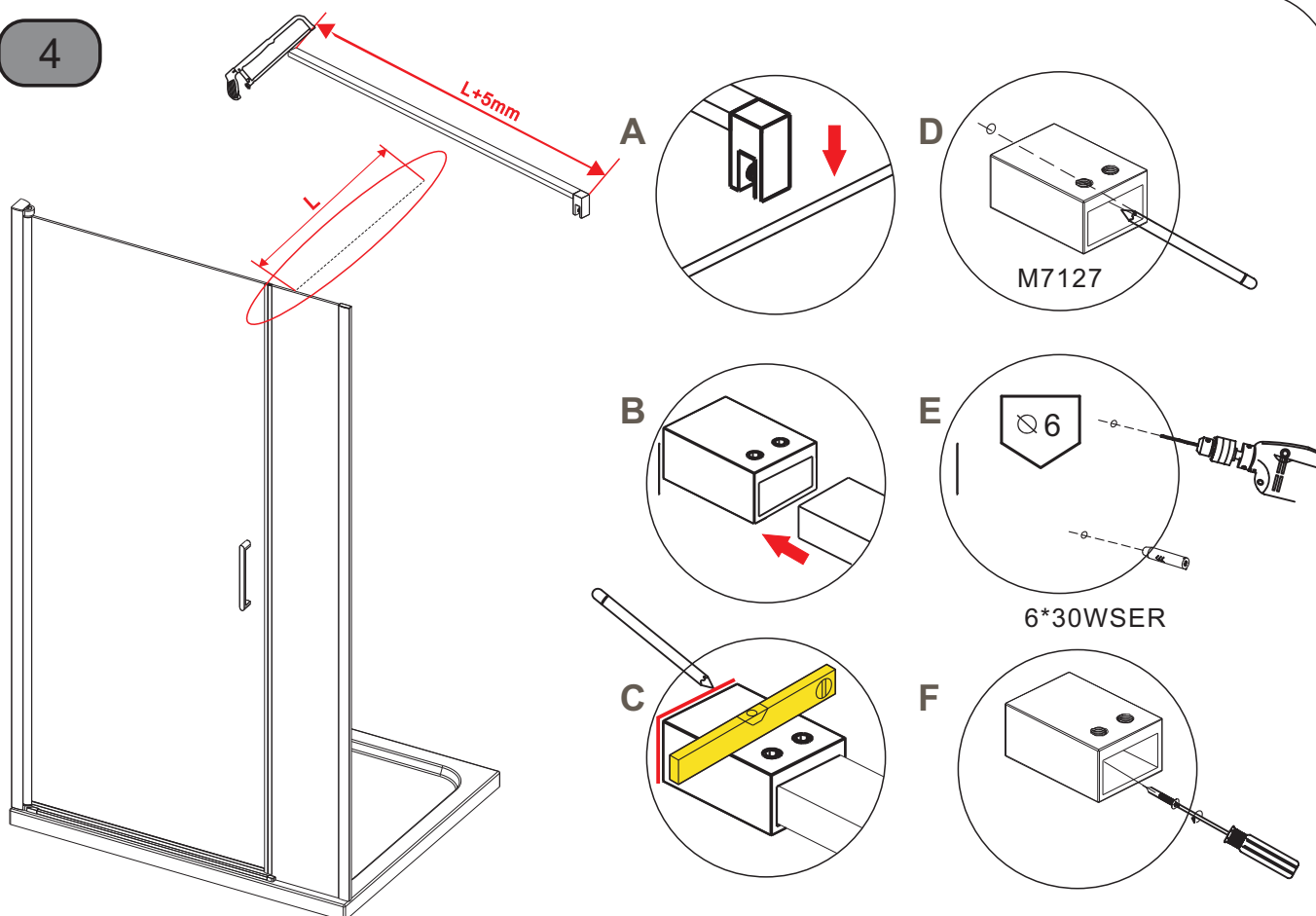A

B

Φ6mm

C

D

24mm

X
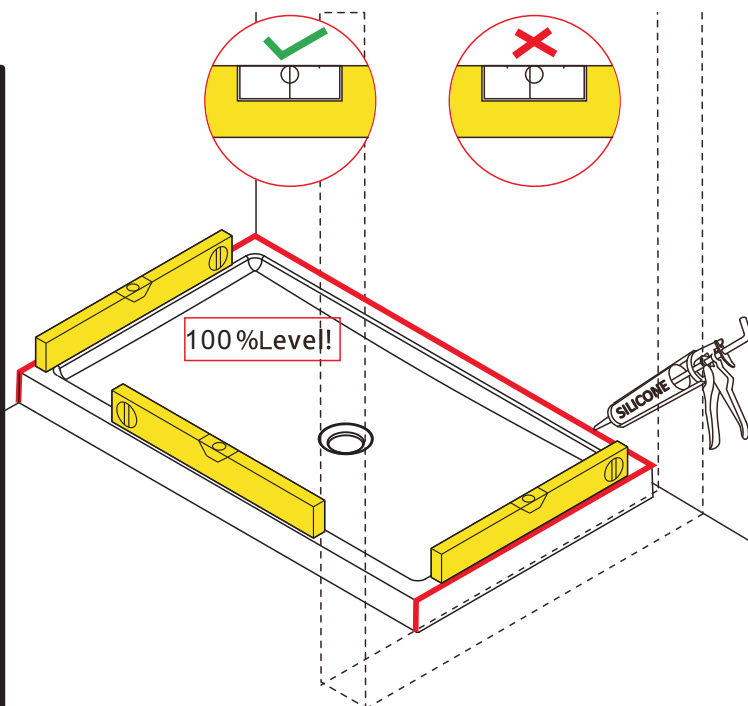
### Inline Panel Adjustment

| size | Adjustment "X" |
|---|---|
| 760+200 | 920-960 |
| 760+500 | 1220-1260 |
| 800+200 | 960-1000 |
| 800+500 | 1260-1300 |
| 900+200 | 1060-1100 |
| 900+500 | 1360-1400 |
| 1000+200 | 1160-1200 |
| 1000+500 | 1460-1500 |

**3**

**4**

L+5mm

L

**A**

**B**

**C**

**D**

M7127

**E**

⌀6

6*30WSER

**F**

**5**

**G**

M7127

M7128

**H**

**I**

silicone

M7012

**6**

M7137/M7138

M7147/M7148
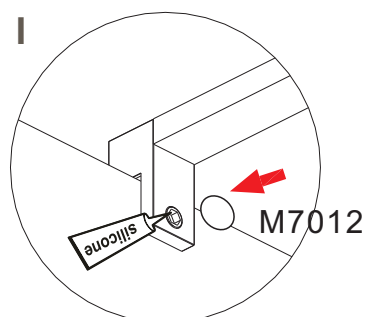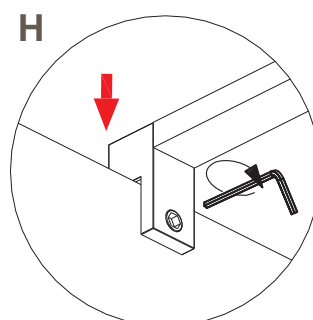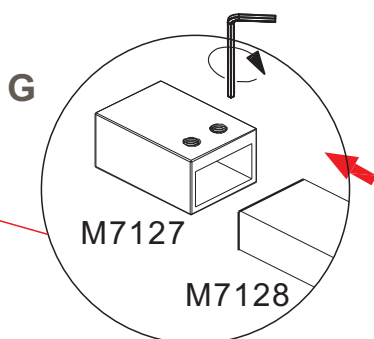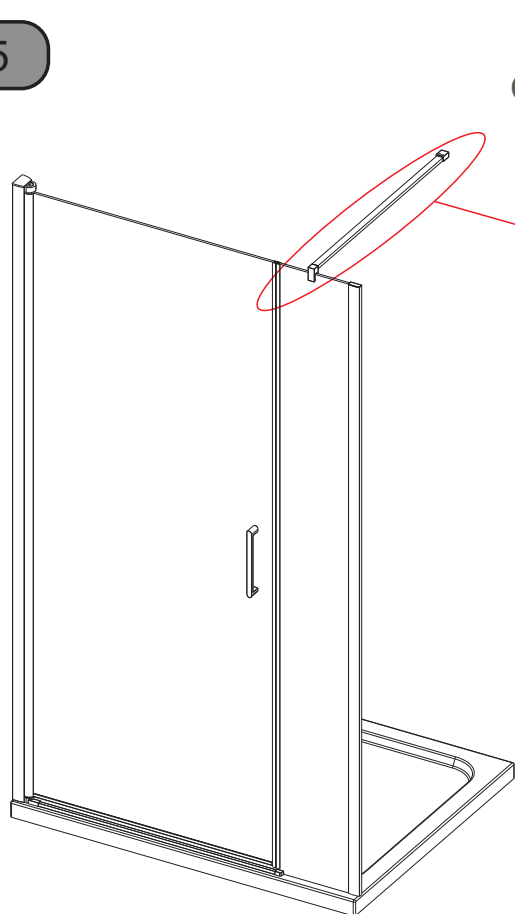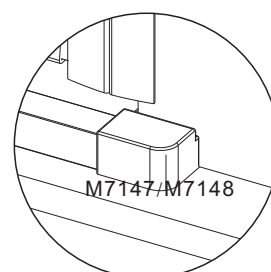
WARNIING – The bottom profile must be used to ensure water tightness under the moving panel. We cannot guarantee water tightness if this is not used.

7



**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**
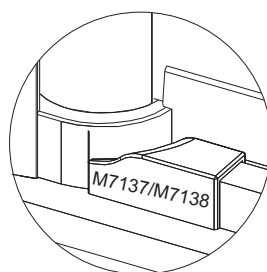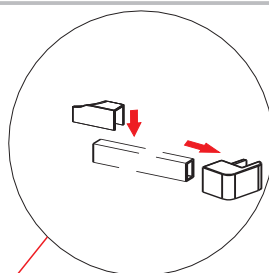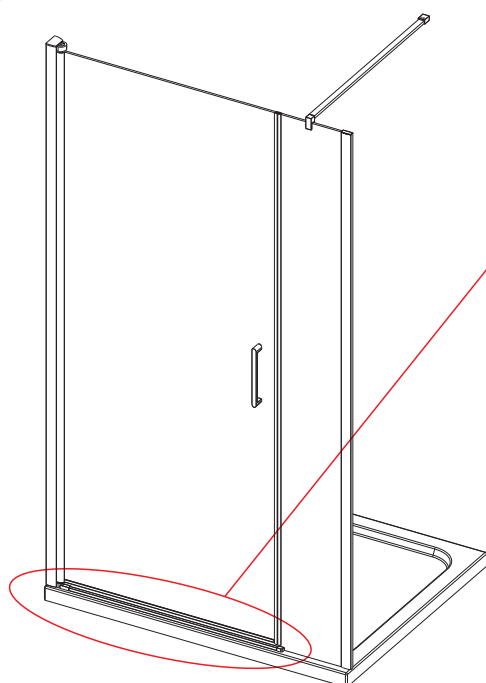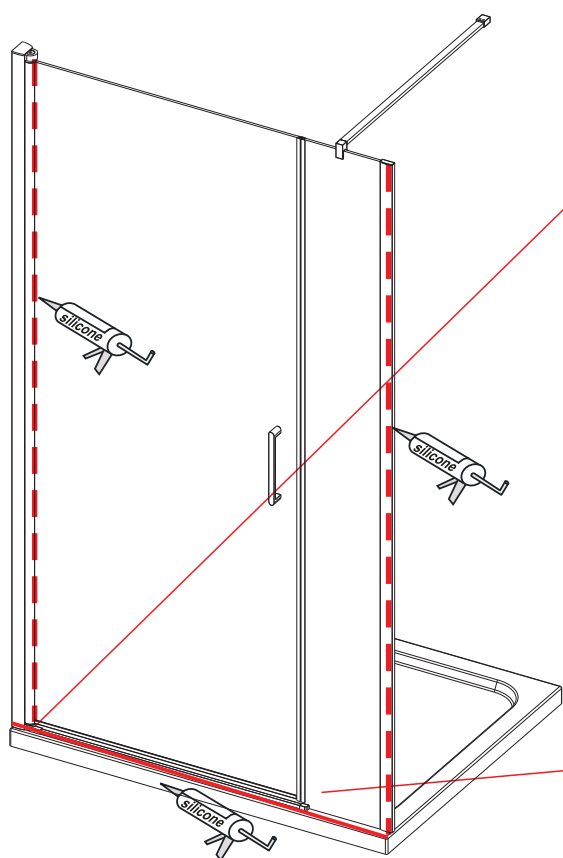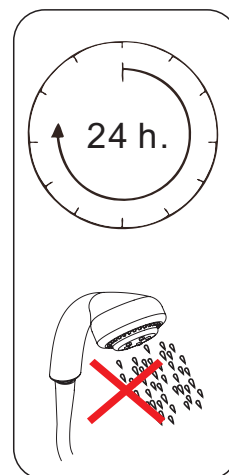Seal only along bottom on the
OUTSIDE between
glass / rail / profile  and the tray
and approx 50mm up
between the wall profile and
the wall. Seal joint between
bottom profile and upright
profile.

24 h.

DO NOT USE THE
ENCLOSURE FOR
24 HOURS AFTER
SEALING

| CE |
|---|
| Merlyn Industries Ltd (MERO9) |
| 18 |
| **EN 14428** |
| Declaration of performance number CES8FPI1.1 |
| Shower enclosures with aluminium profiles and safety glass |
| Cleanability                        : Pass |
| Impact resistance/              : Pass <br> shatter properties |
| Durability                            : Pass |

To download the Declaration of Performance (DOP) for this product use the link below.
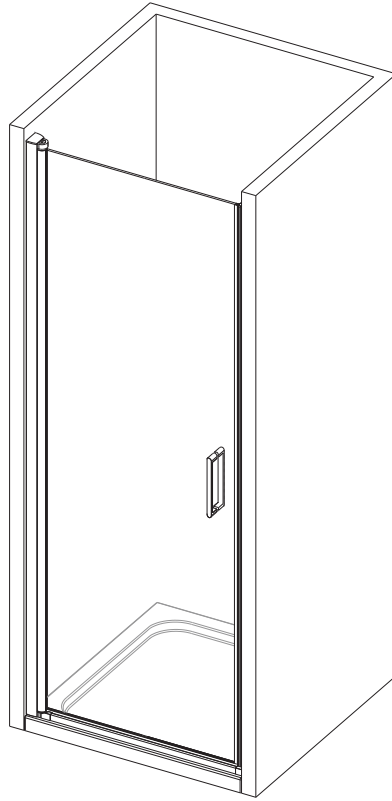http://merlynshowering.com/aftersales-support/dop-certs/
For further information contact IRL: 056 7791 888, UK: 0808 1011 429
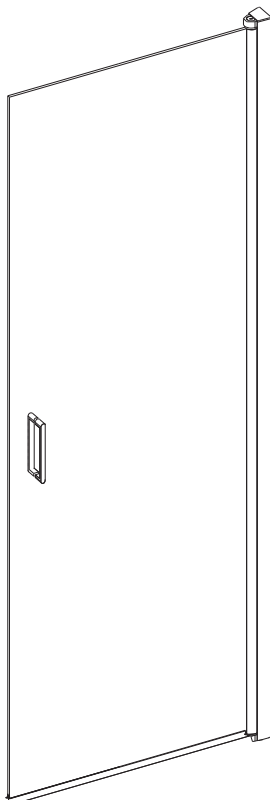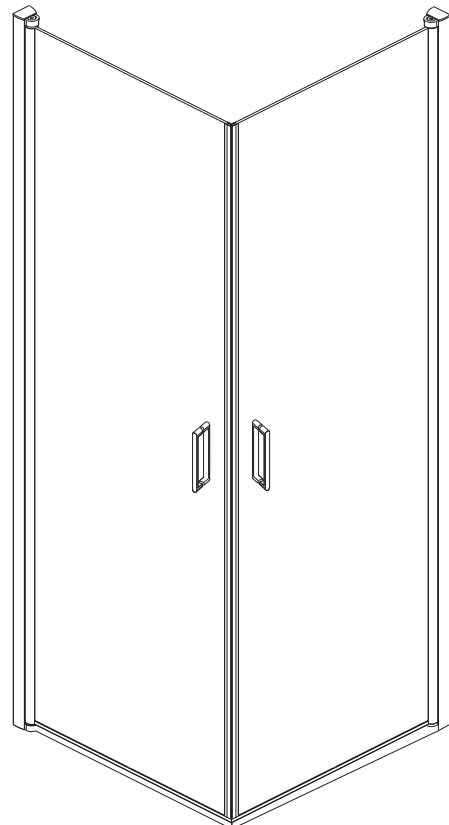
# MERLYN 8|series FRAMELESS

## Installtion guide for the Pivot Door

Shower wall

Corner Door

> **IMPORTANT:**
> **Please read the complete instructions**
> **before commencing fitting.**

Make sure the tray is 100% level in all directions.
Do Not attempt to install the product unless you can tick all
4 boxes satisfactory.

**?Check that you have the tools required** ☐
**?Check the installation site is compatible with the sizes**
  **of door supplied** ☐
**?Check all the enclosure components are present** ☐
**?Check the installation kit is complete** ☐

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 tiles.

> **ATTENTION: TAKE EXTREME CARE WHEN HANDLING**
> **GLASS, WEAR PROTECTIVE EYEWEAR AND CLOTHING.**
> **DO NOT LEAVE THE GLASS ON HARD SURFACES AND**
> **AVOID CONTACT BETWEEN THE GLASS EDGES AND**
> **HARD SURFACES OR IMPACTS DURING THE**
> **INSTALLATION.**

23
(Only for wet room)
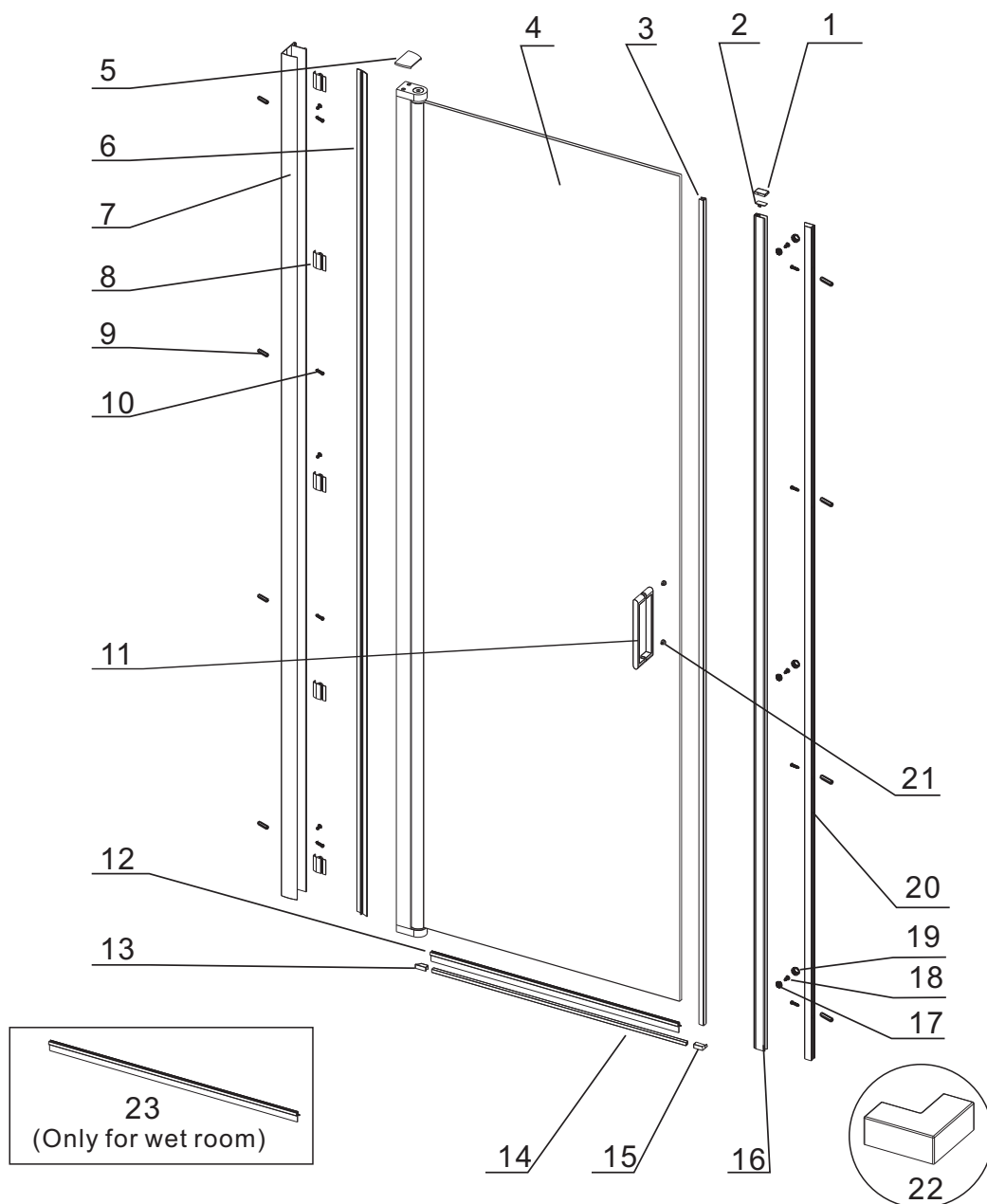
| No | Description | QTY | Part No. | No. | Description | QTY | Part No. |
|----|-------------|-----|----------|-----|-------------|-----|----------|
| 1 | Closing post cover cap L/R | 2 | M7120 | 12 | Bottom seal | 1 | M7157 |
| 2 | Magnet profile universal cover cap | 1 | M7121 | 13 | Luna rail end cap hinged side L/R | 2 | M7137/M7138 |
| 3 | Magnet seal | 1 | M7105 | 14 | Luna rail | 1 | M7159 |
| 4 | Moving panel A | 1 | A | 15 | Luna rail end cap closing side L/R | 2 | M7147/M7148 |
| 5 | Cover cap for wall protile L/R | 2 | M7017 | 16 | Magnet profile | 1 | M7105 |
| 6 | Cover strip | 1 | M7104 | 17 | Screw cover cap clip | 3 | M7124 |
| 7 | Wall profile | 1 | M7100 | 18 | Screw ST4x12 | 6 | A2401201 |
| 8 | Cover strip clip | 5 | M7009 | 19 | Screw cover cap | 3 | M7123 |
| 9 | Φ6x30 wall plug | 8 | B08070 | 20 | Magnet wall profile | 1 | M7106 |
| 10 | Flat head screw ST4x30 | 8 | 2YS51 | 21 | Handle knob | 1 | SP0M7132 |
| 11 | Handle | 1 | M7116 | 22 | Corner bracket | 1 | M7141 |
| | | | | 23 | Bottom seal (Longer) | 1 | M7136 |

# Product adjustments

## Adjustment when used as Pivot door in a recess

| Size | Adjustment 'X' | Opening space |
|------|----------------|---------------|
| 760 | 730-760 | 650 |
| 800 | 770-800 | 690 |
| 900 | 870-900 | 790 |
| 1000 | 970-1000 | 890 |

**NOTE:When the pivot door is being used in a recess you can use it with the lunar rail or without the lunar rail(longer fin seal supplied)**
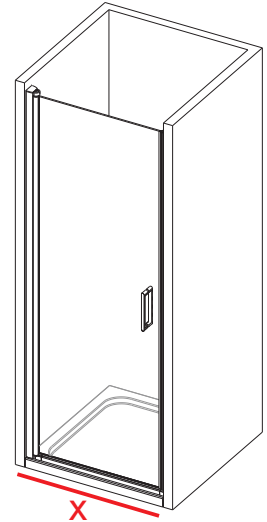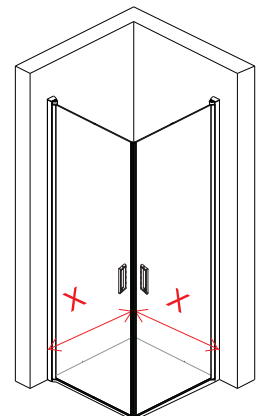
## Adjustment when used as Shower wall

| Size | Adjustment 'X' |
|------|----------------|
| 760 | 690-710 |
| 800 | 730-750 |
| 900 | 830-850 |
| 1000 | 930-950 |
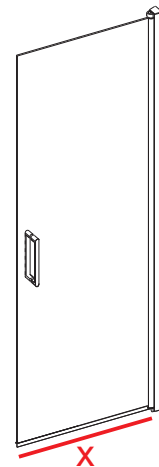
## Adjustment when used as Corner door

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

**NOTE:When the door is in a corner door situation you can use it with the lunar rail or without the lunar rail(longer fin seal supplied)**
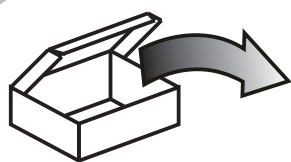
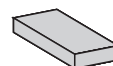# Fixing kit components

4x30mm
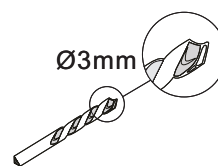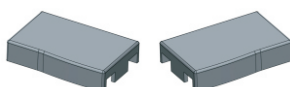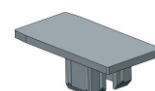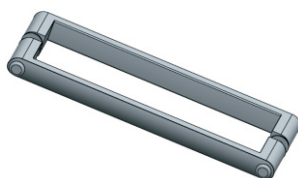2SY51x8

4x12mm
A2401201x6

B08070x8

M7124x3

M7123x3
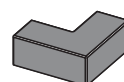
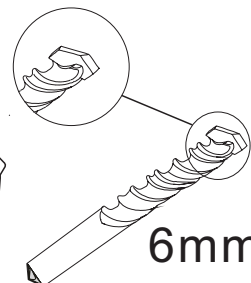M7020 X1

Ø3mm
B08092x1

M7017x2

M7120x2

M7140x2

M7121x1

M7137x2

M7116x1

B08068x1

M7141x1

# Tools required
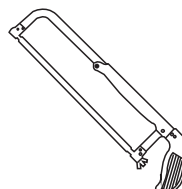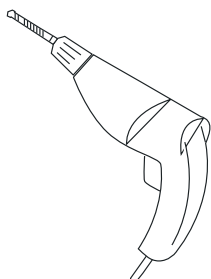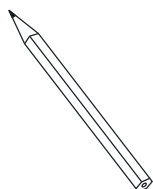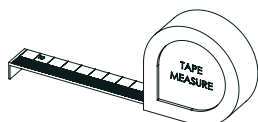
H₂O

6mm

TAPE MEASURE

PH2

silicone

**1**

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.
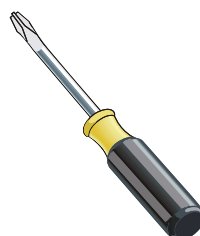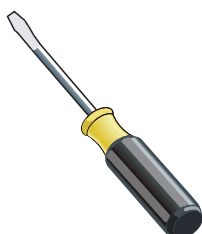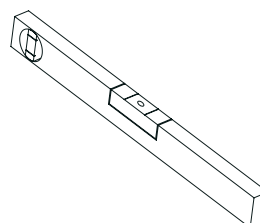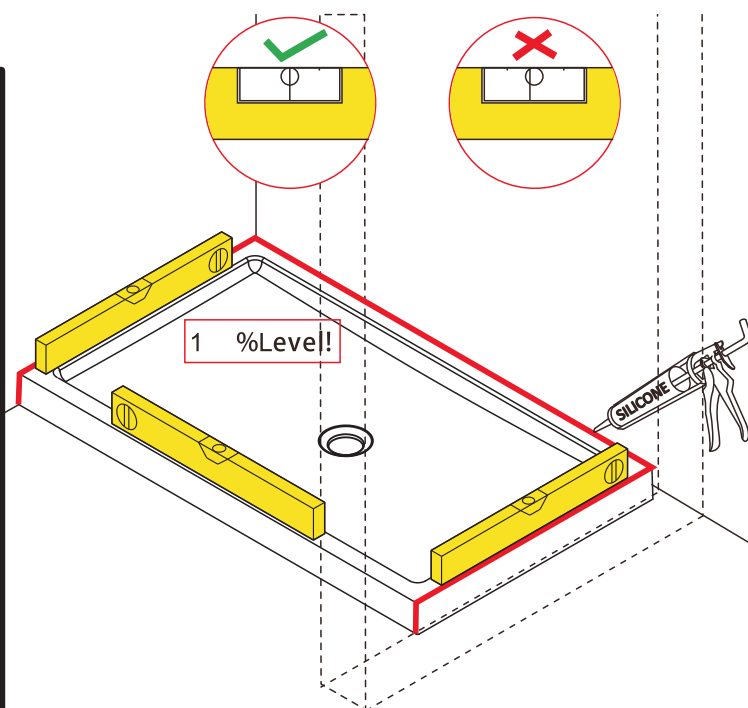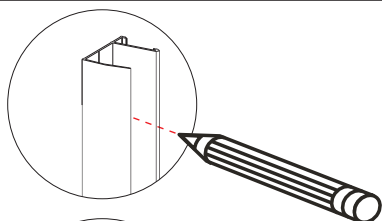
TRAY MUST BE LEVEL IN ALL DIRECTIONS!
TRAY MUST BE SEALED FULLY IN ALL AREAS WHERE THE TRAY MEETS THE WALL.

1    %Level!

**2**

B

C    Φ6mm

D

E

Min 10mm

A
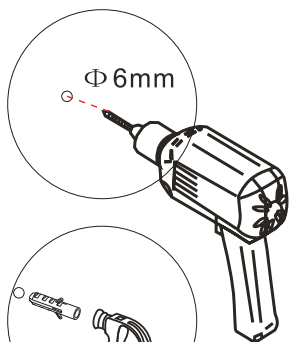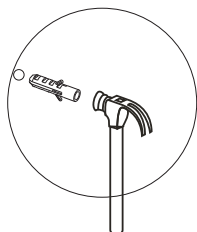
Determine distance from edge of tray to front of profile.
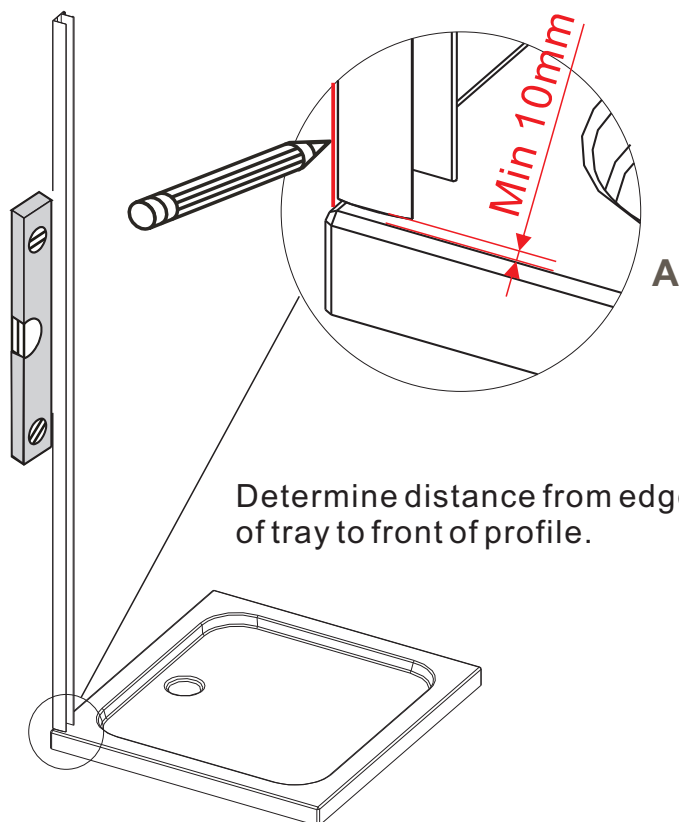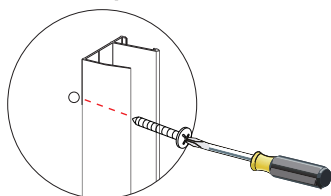
The door is set up as a left hand unit for a right hand door  the M7024&M7025 backets must be swapped from top to bottom to allow for a left and right hand product.

NOTE: M7025 with the V shape should always be on the bottom.
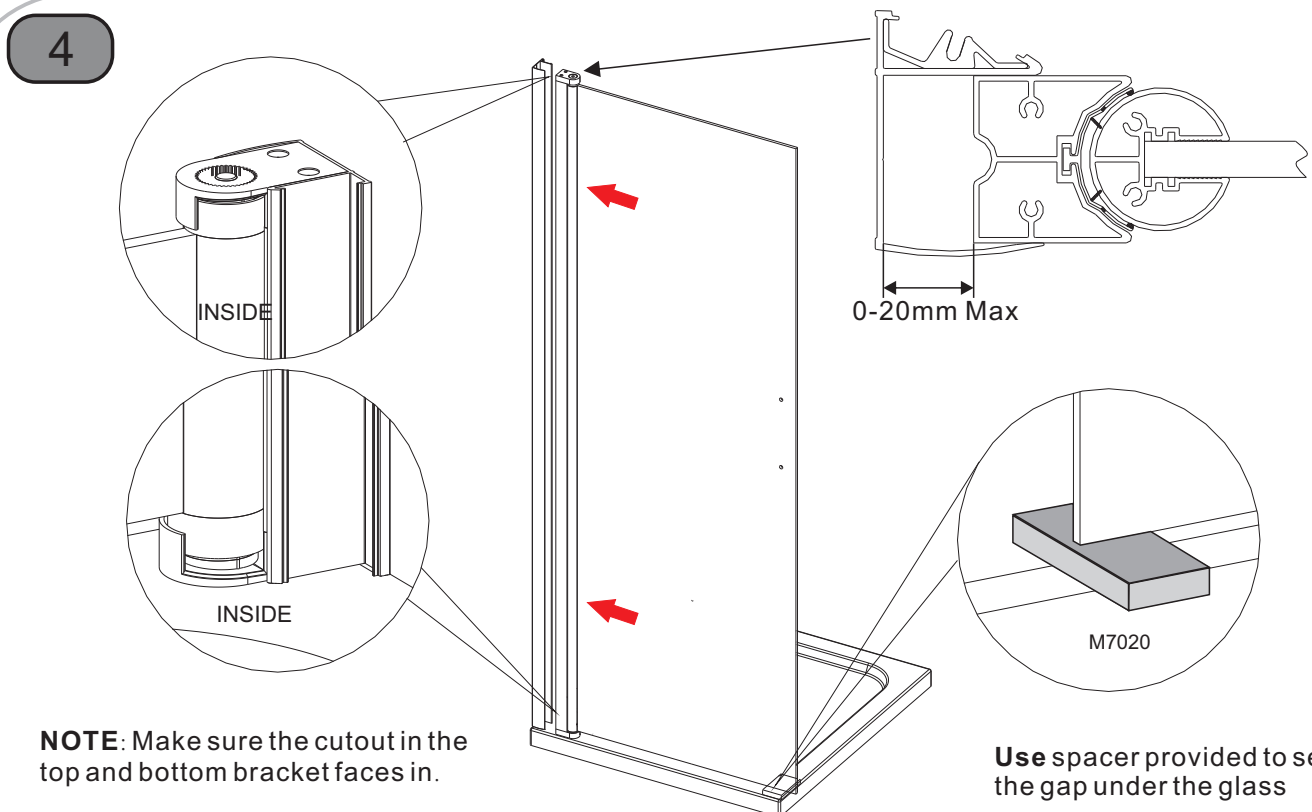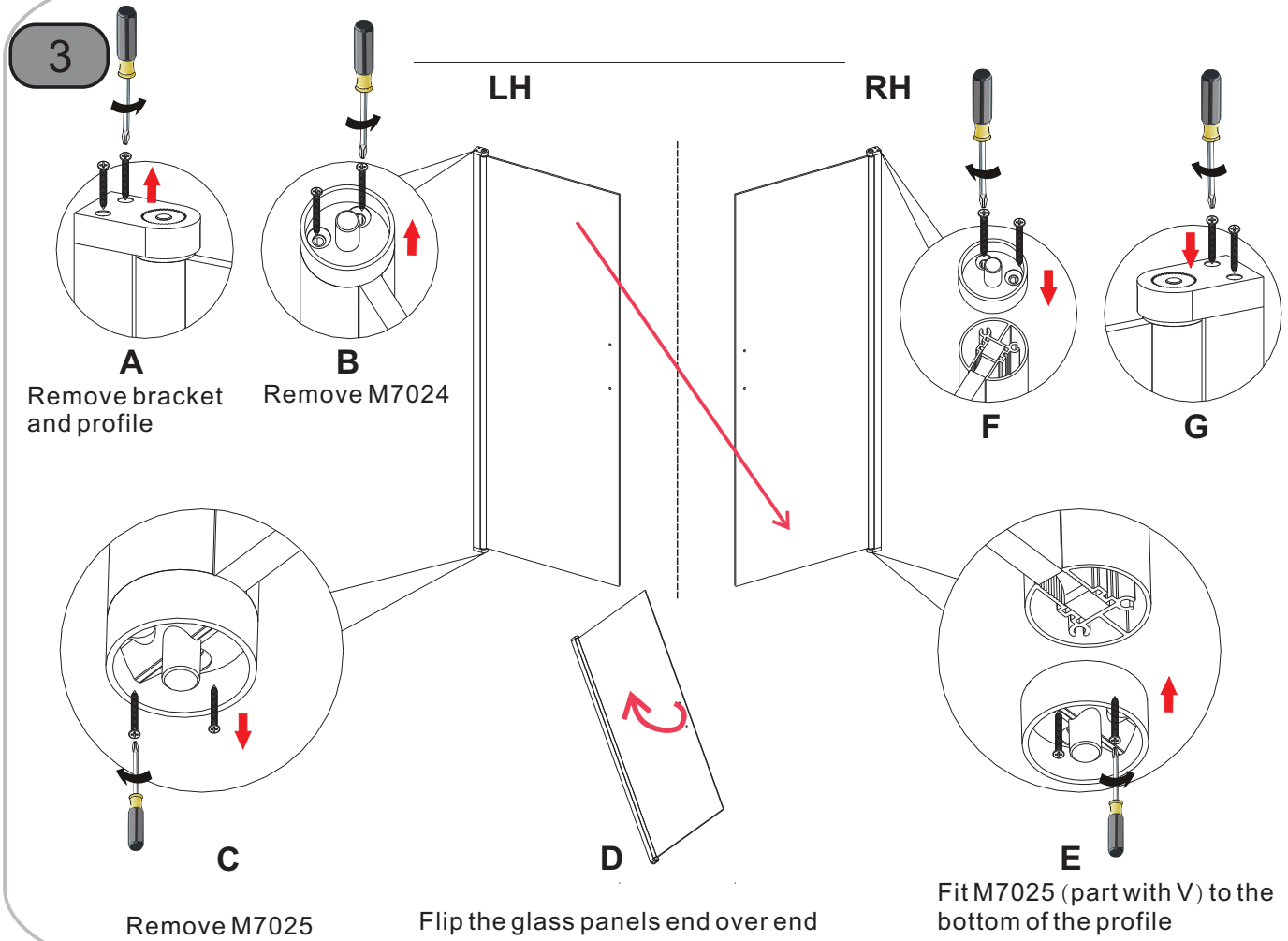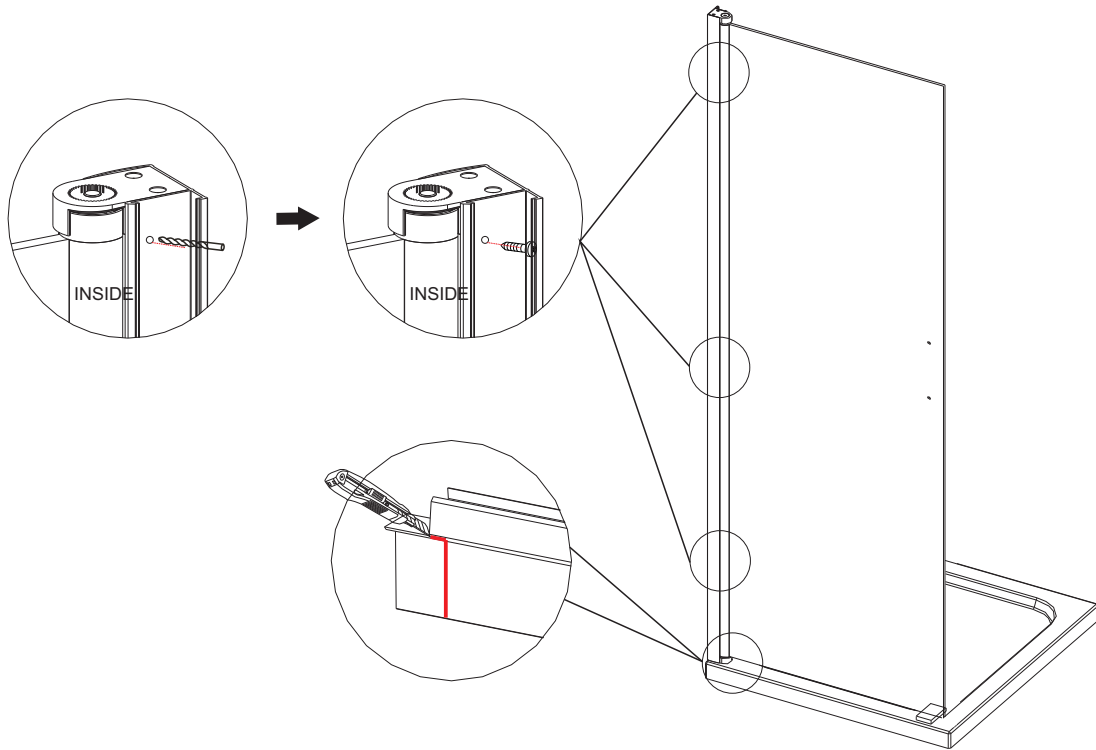
**3**

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**

INSIDE

INSIDE

**6**

**A**

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

13mm

Bottom

**B**

M7104

**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

**F**

Φ6mm

**G**

**H**

**I**
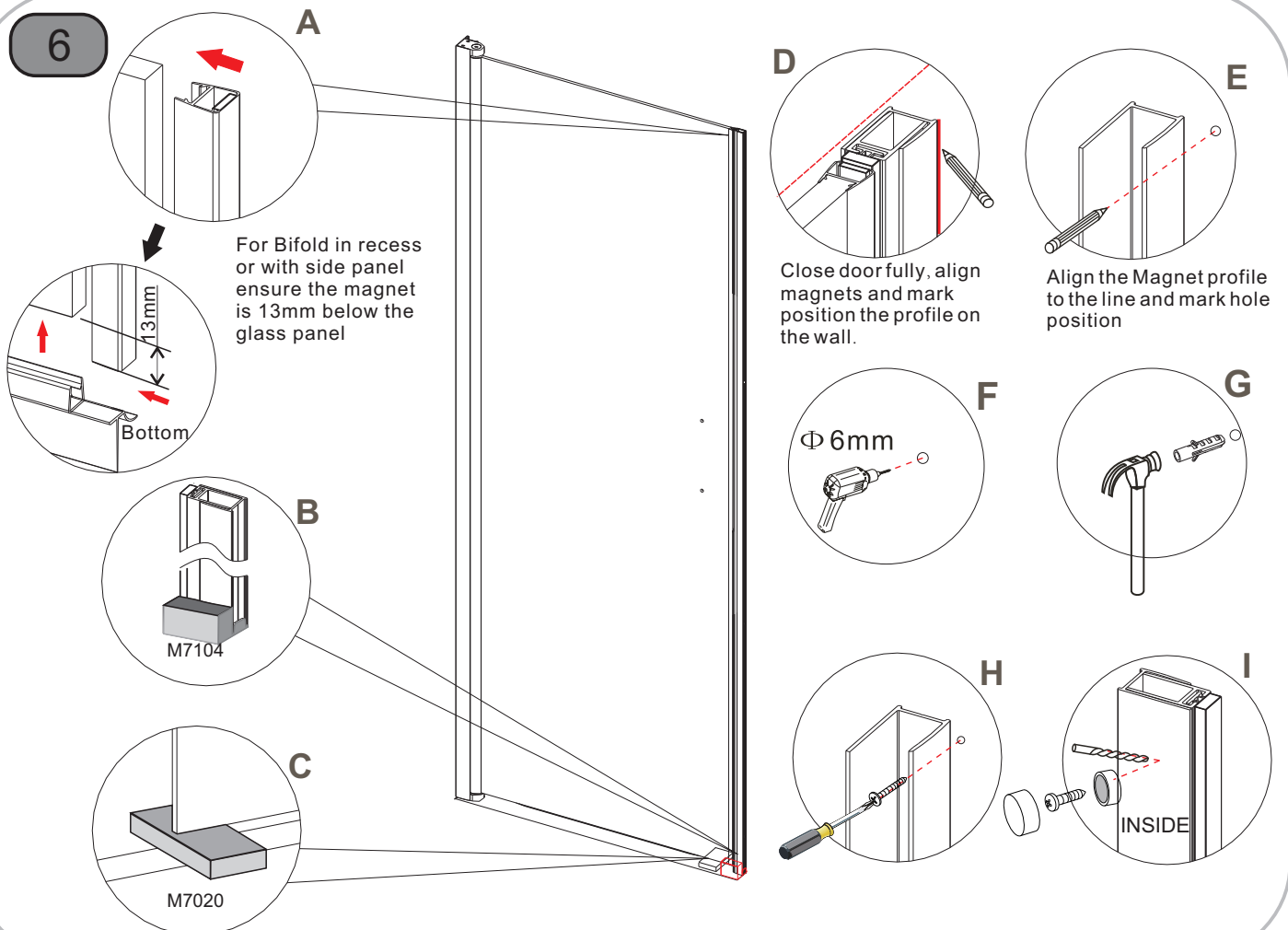
INSIDE

**7**

**LUNAR RALL OPTION**

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

2

1

M7137/M7138

M7139/M7140

**WITHOUT LUNAR RALL OPTION**

M7136

**8**

M7017

M7120

M7121
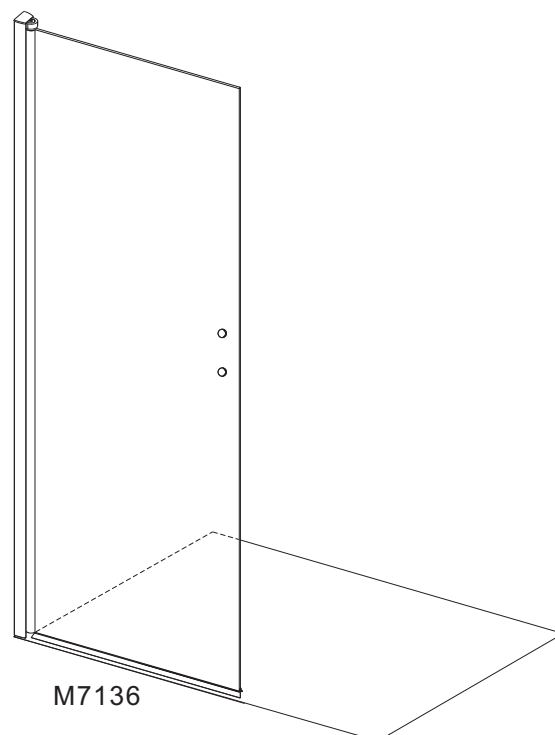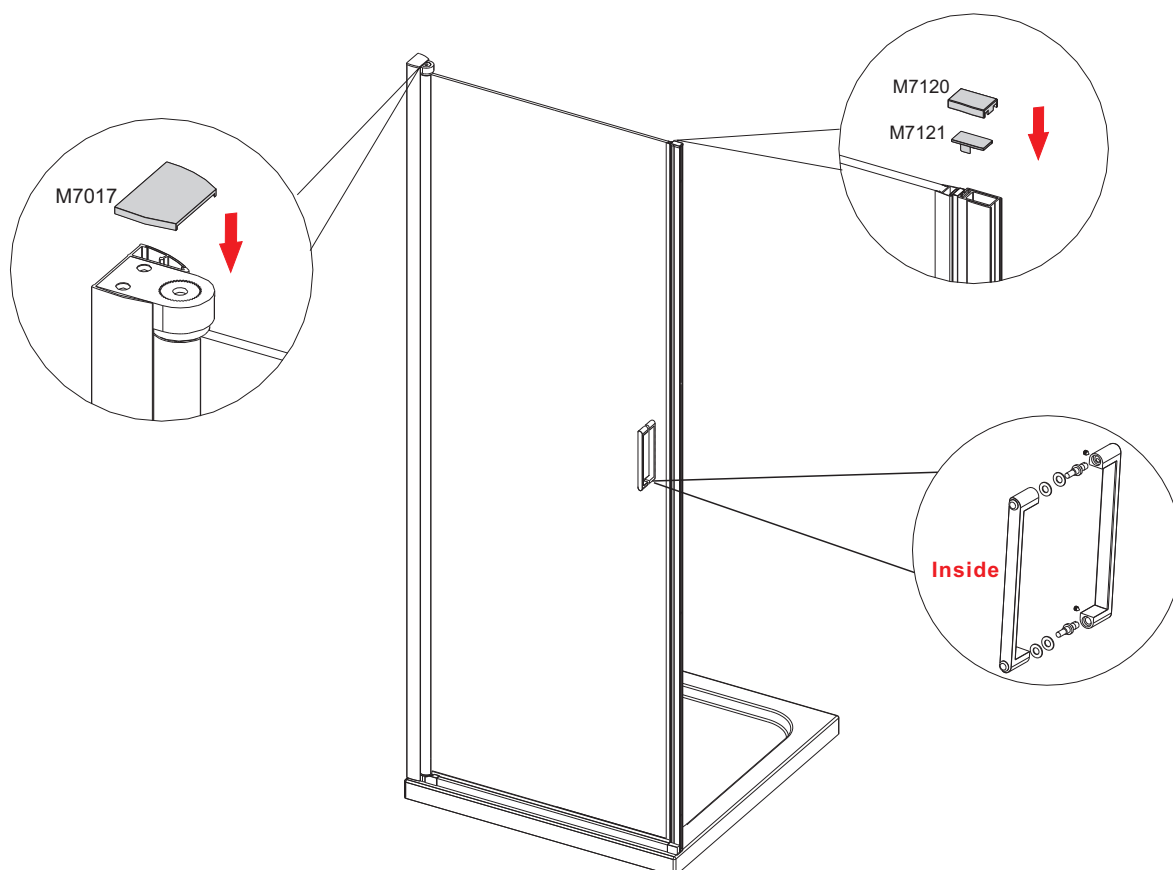
**Inside**

**9**



**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**
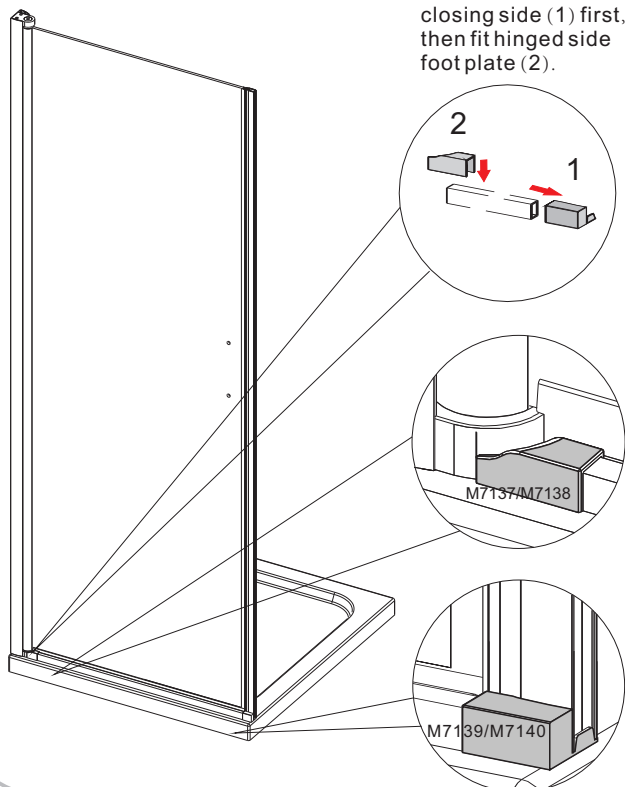Seal only along bottom on the OUTSIDE between glass/rail/profile and the tray and approx 50mm up between the wall profile and the wall. Seal joint between bottom profile and upright profile.

24 h.
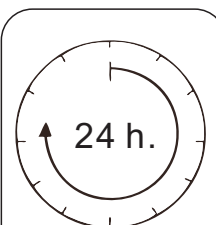
DO NOT USE THE ENCLOSURE FOR 24 HOURS AFTER SEALING

**10**

**Corner door option**

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

**Magnetic Side**

silicone

**11**

M7017

silicone

silicone

24 h.

DO NOT USE THE
ENCLOSURE FOR
24 HOURS AFTER
SEALING

50

50

# CLEANING

It is important to clean your Merlyn shower door after every use. Wipe down all the glass and metal parts with a soft cloth. Do not allow lime scale to build up in hard water areas. Ensure that any residual water on the glass is removed after every use.
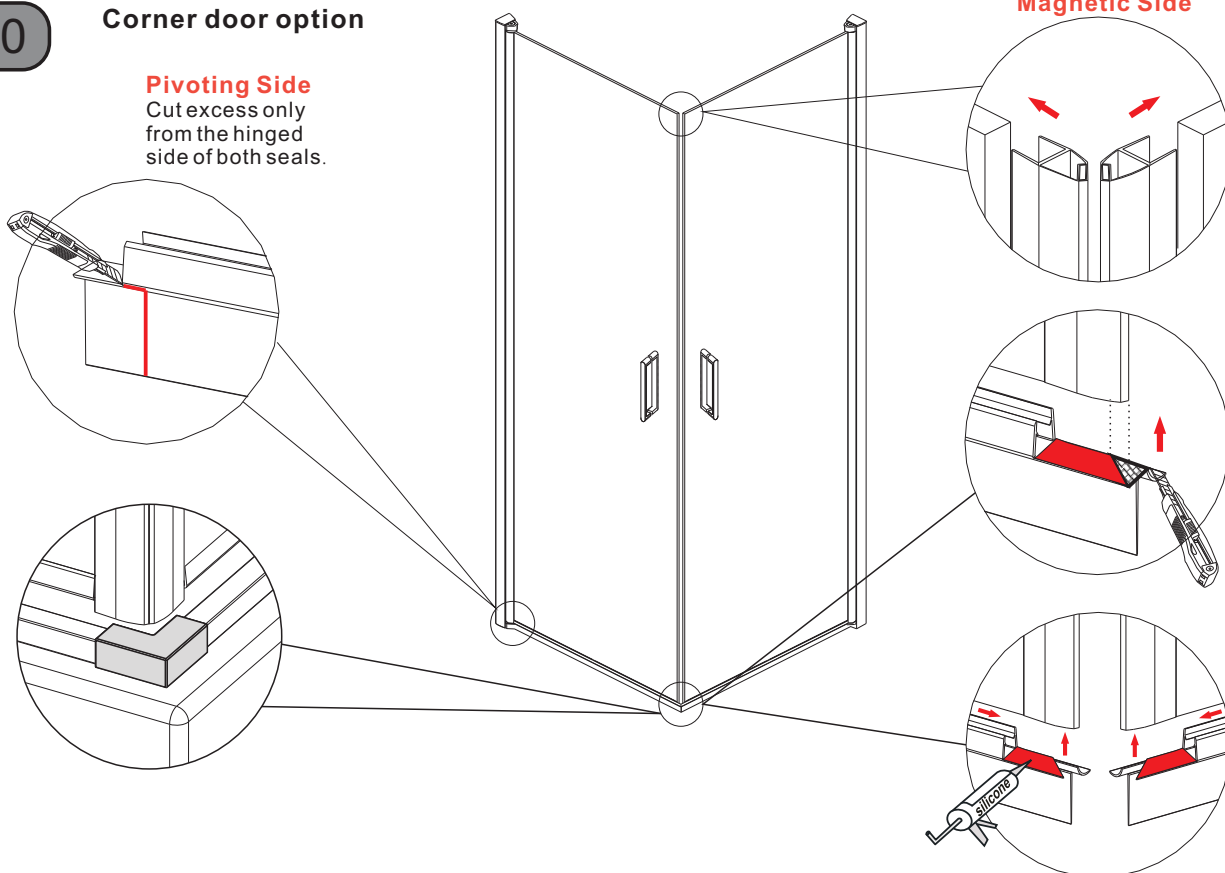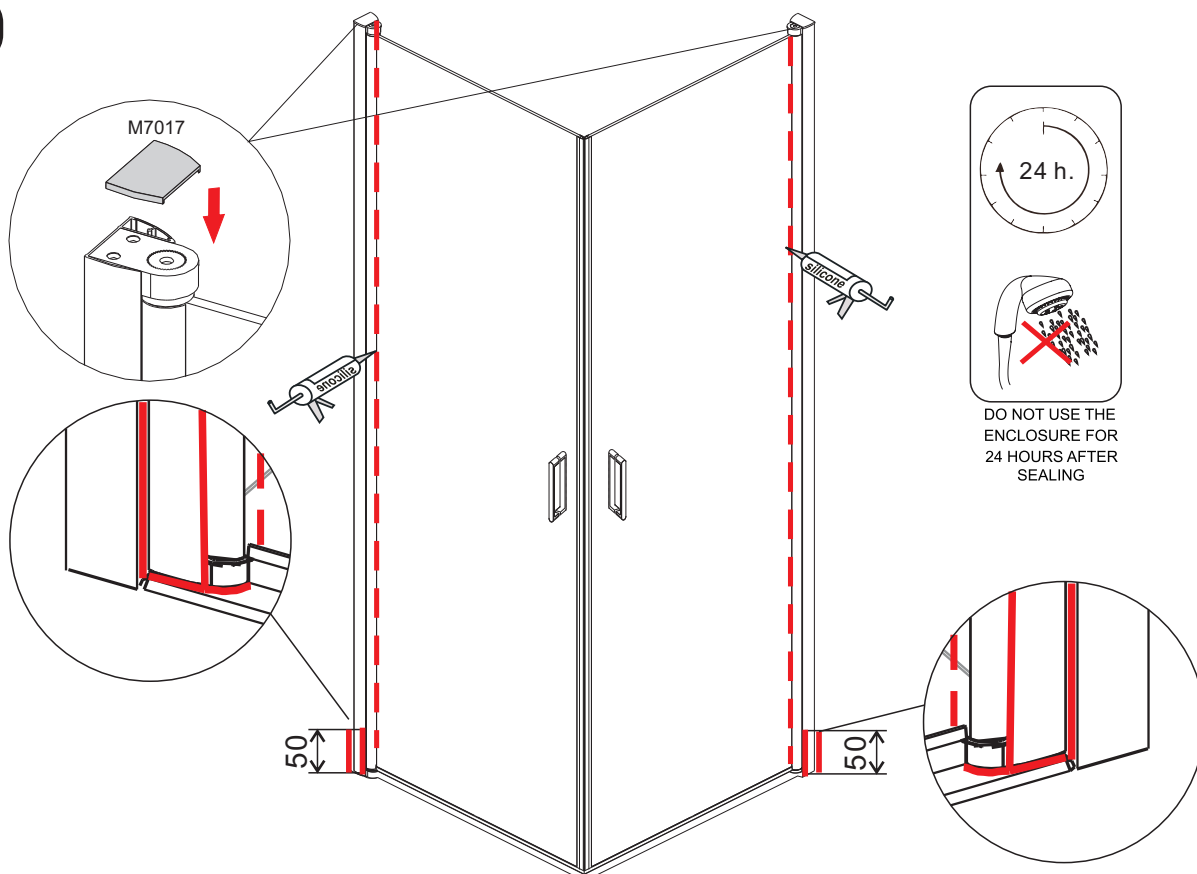
? Clean the glass regularly using soapy water.
? Do not use abrasive products on any surfaces.

Chrome is vulnerable to acid attack and some strong household cleaners including strong disinfectants, denture cleaners, hair dyes, wine making chemicals and photographic chemicals may contain acid. These materials may have a varying effect on the surface from black spots/streaks (which cannot be removed) to pitting the surface. Contact with these materials should be avoided.

## TROUBLE SHOOTING

### Door Not Aligning

1. Is the tray 100% level? ( see page 5)
2. Have the walls been checked at different levels to ensure consistency? Bumps or hollows in the wall may push the frame out of alignment.
3. Are the wall profiles stepped in a Min. 10mm from the edge of the tray? ( see page 6)
4. Do the finished tile measurements at top, middle and bottom fall within the adjustment (X) listed on step 2.

### Door Leaking

1. Is the door sealed correctly ? (see step 11)
2. Check to ensure the door frame is 100% square.

| CE |
|---|
| Merlyn Industries Ltd (MERO9) |
| 18 |
| **EN 14428** |
| Declaration of performance number CES8FPI1.1 |
| Shower enclosures with aluminium profiles and safety glass |
| Cleanability        : Pass |
| Impact resistance/ shatter properties    : Pass |
| Durability        : Pass |

To download the Declaration of Performance (DOP) for this product use the link below.
http://merlynshowering.com/aftersales-support/dop-certs/
For further information contact IRL: 056 7791 888, UK: 0808 1011 429