

INSTALLATION GUIDE

CAUTION: To reduce the risk of breakage, keep corner protectors on glass while installing. Keep corner protectors for use in case future adjustments are needed. Consult your local plumbing codes prior to installation.

Recommended Clearance Heights for Installation:

71 inches (180.3 cm)

72 inches (182.9 cm)

Recommended Width for Installation:

32-inch enclosure: 28" ~32" inches (71.1- 81.3 cm)

36-inch enclosure: 32" ~36" inches (81.3- 91.4 cm)

42-inch enclosure: 38" ~42" inches (96.5- 106.7 cm)

48-inch enclosure: 44" ~48" inches (111.8- 121.9 cm)

54-inch enclosure: 50" ~54" inches (127- 137.2 cm)

60-inch enclosure: 56" ~60" inches (142.2- 152.4 cm)

MODEL:

OR-TK19168CH

OR-TK19168MB

OR-TK19168-2872CH

OR-TK19168-2872MB

OR-TK19168-3871MB

OR-TK19168-3871CH

OR-TK19168-4471MB

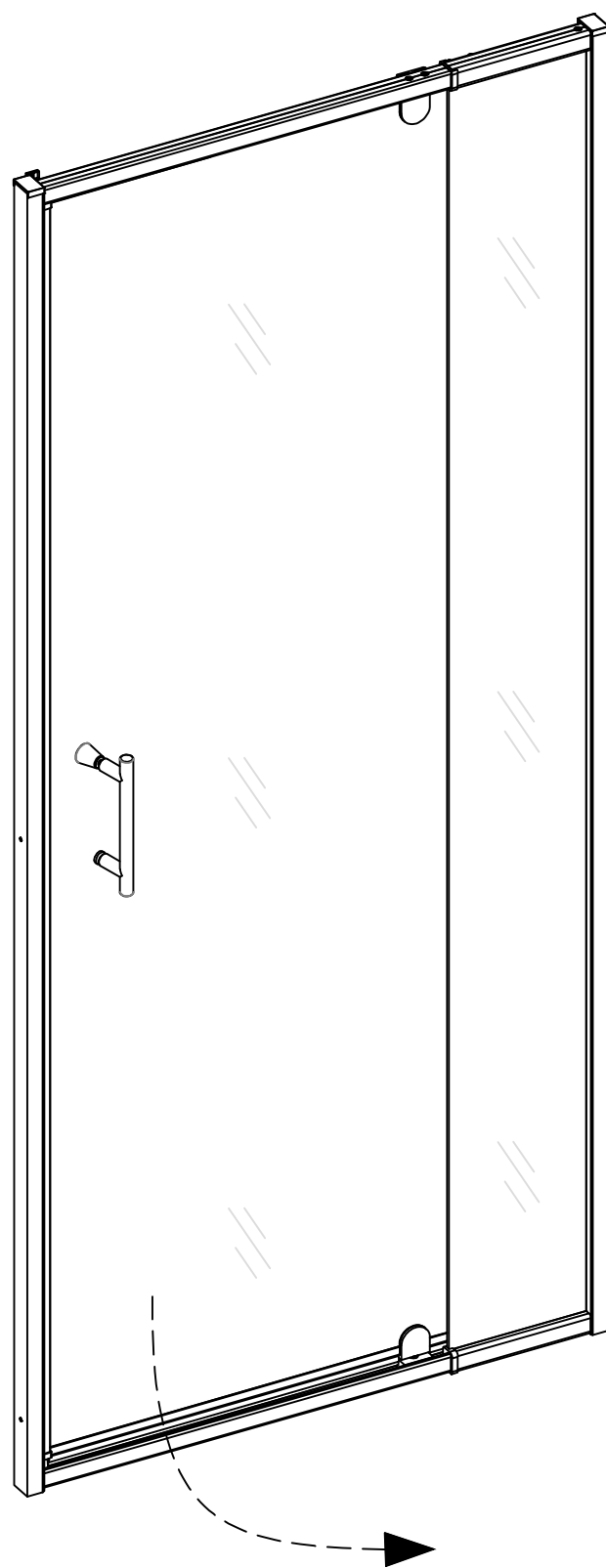
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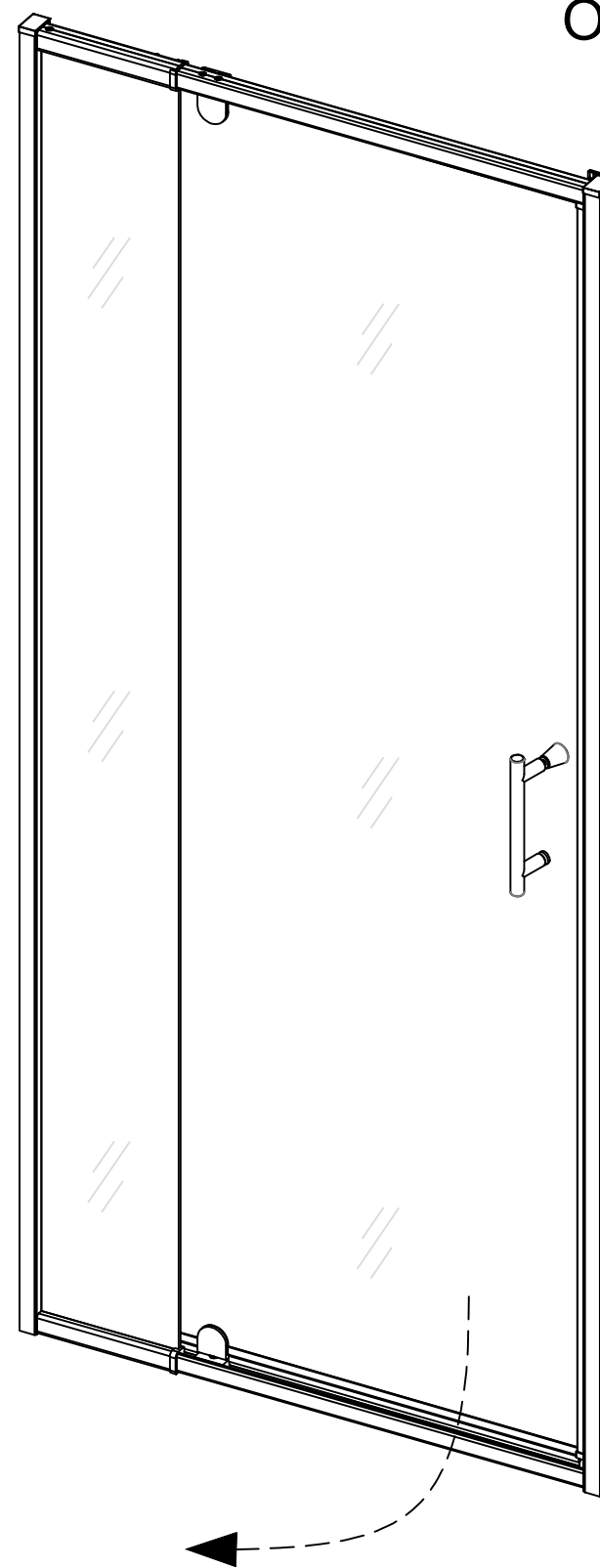
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OR-TK19168-5671CH



Left-hand door installation shown



Right-hand door installation shown



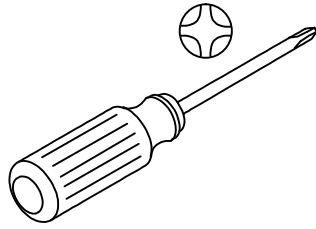
NOTE: This model is reversible for left or right-hand door installation. This manual will show the Right-hand door installation as an example throughout.

TOOLS REQUIRED

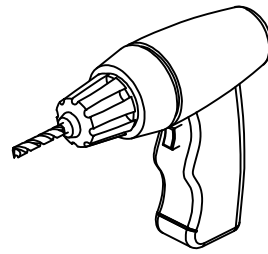
Drill Bits



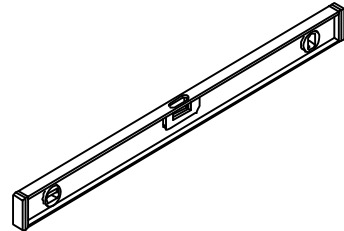
Screw Driver



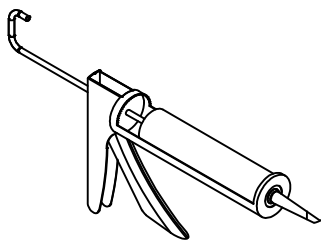
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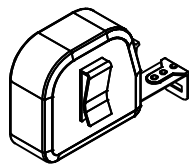
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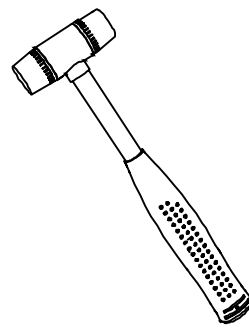
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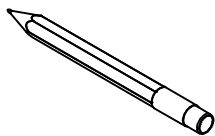
Measuring Tape



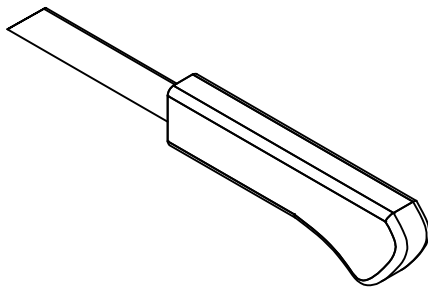
Soft Head Hammer



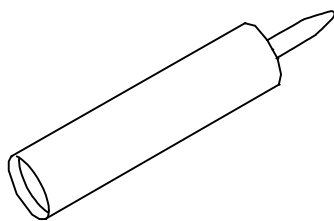
Pencil



Knife



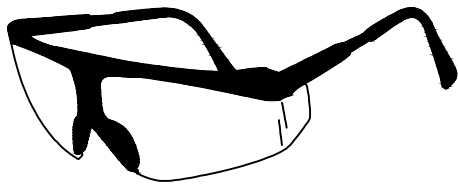
Sealant



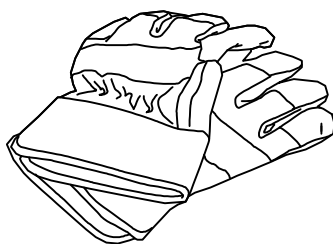
MASONRY DRILL BIT FOR TILE
Ø6mm



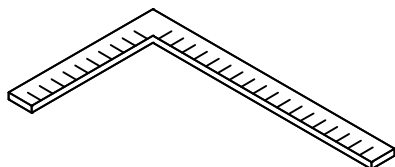
Safety Glasses



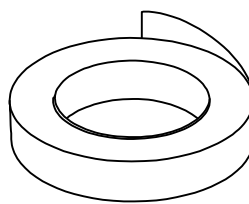
Glove



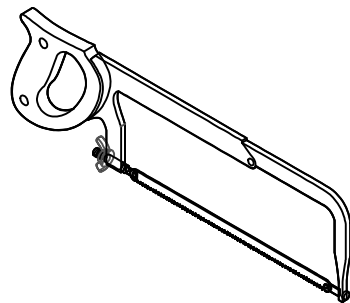
Carpenter's Squarer



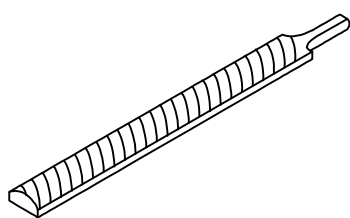
Masking or painter's tape



Hack Saw



Metal File



CAUTION: When cutting or drilling metal components or when handling glass, to reduce the risk of personal injury, protective eye wear, gloves, and closed-toe shoes are required.

SAFETY INFORMATION

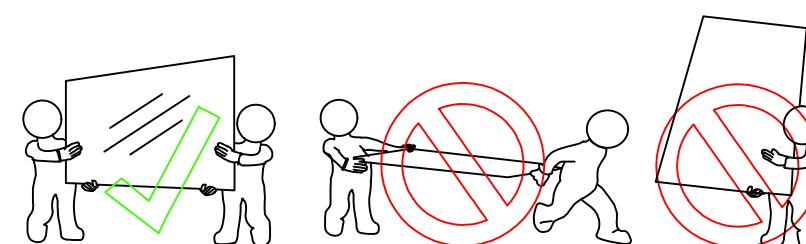
CAUTION

Please carefully read the following important safety information before handling or installing this shower. There is a risk of serious injury while handling this product.

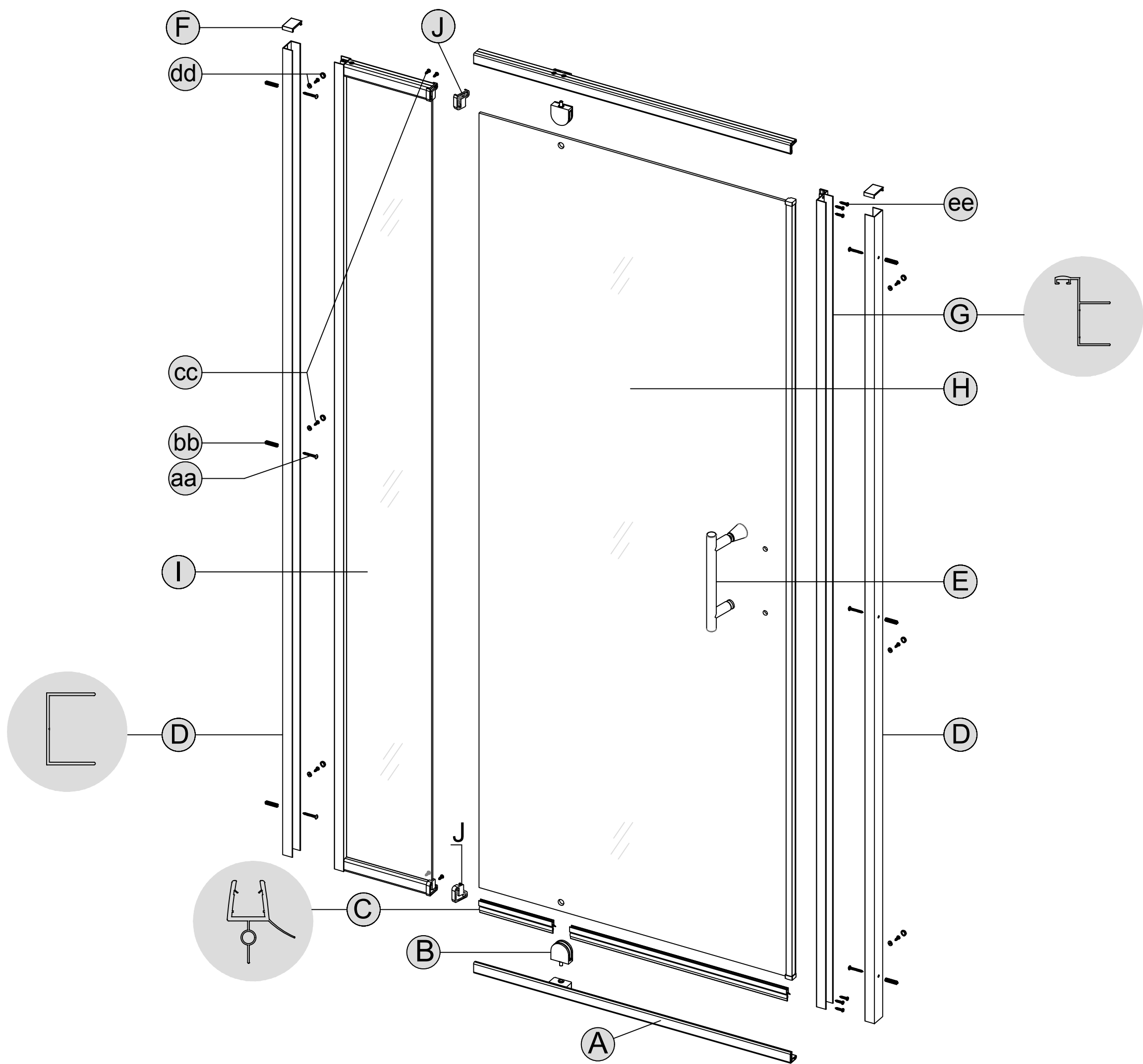
To minimize these risks, please note:

- Always wear safety glasses and gloves while handling.
- Always follow the installation instructions.
- Inspect glass for damage before installation.
- Extreme caution should be taken while handling the glass during installation as the tempered glass may shatter if in contact with a hard surface.
- Do not cut or modify the tempered glass as it will shatter if cut.
- Carefully remove product from packaging and keep packaging until installation is complete.
- Inspect all parts for damage or missing; if there is damage or part missing to the unit prior to installation, please contact customer service at the number provided in this guide.
- Cover the drain with tape to prevent the loss of small parts.
- The shower base and finished walls should be installed before beginning the shower door installation.
- During the installation, protect the shower floor with a drop cloth to avoid damage.
- This product should be installed by two people who are familiar with construction requirements. Professional installation is recommended!
- Keep this installation manual for future reference.

NOTE: Two people should perform this installaton.



DOOR ASSEMBLY



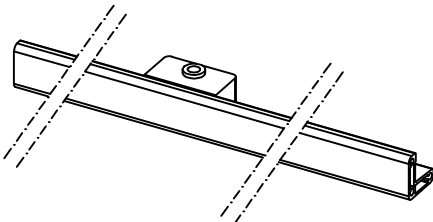
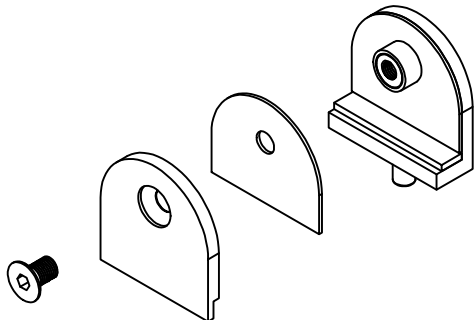
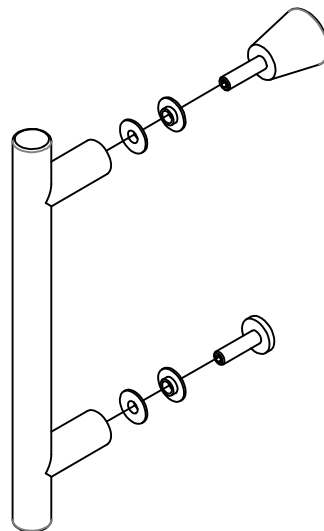
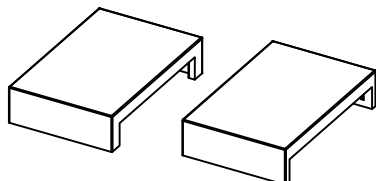
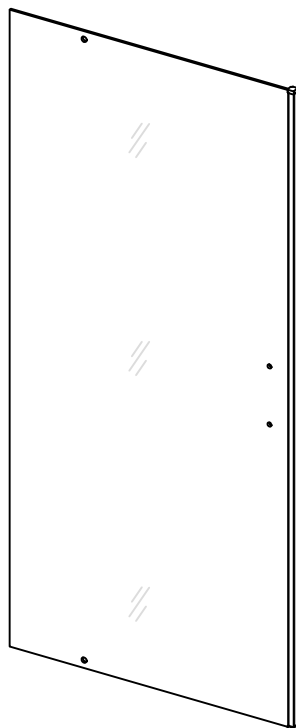
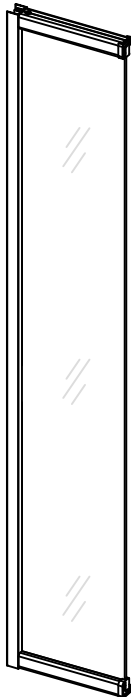
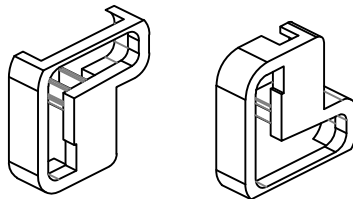
PACKAGE CONTENT

PART#	DESCRIPTION	QTY	PART#	DESCRIPTION	QTY
A	Top & Bottom Rail	2	G	Magnetic Strike Profile	1
B	Pivot	2	H	Glass Door	1
C	Bottom Anti-water Strip	2	I	Stationary Glass	1
D	Wall Jamb	2	J	Expandable rails cap	2
E	Handle	1			
F	Decorative Cap	2			

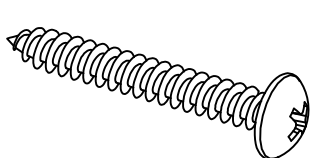
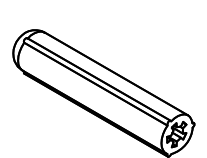
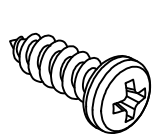
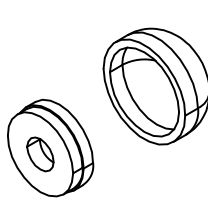
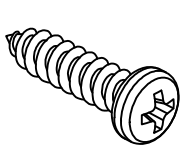
Inspect all parts for missing prior to installation!
Contact us for any part missing.

CARTON PARTS IDENTIFICATION

See following pages for detailed component diagrams

A_{x2}  A X2 Top & Bottom Rail	B_{x2}  B X2 Pivot	E_{x1}  E X1 Handle	F_{x2}  F X2 Decorative Cap
H_{x1}  H X1 Glass Door	I_{x1}  I X1 Stationary Glass	J_{x2}  J X2 Expandable rails cap	

HARDWARE CONTENT

aa  Screw ST4*30 7 pcs	bb  Wall anchor Ø6x28mm 7 pcs	cc  Screw ST4*12 11 pcs	dd  Screw cover 7 pcs	ee  Screw ST4*16 7 pcs
	Additional spare parts are included.			

**NOTE: Inspect all parts for missing prior to installation!
Contact us for any part missing.**

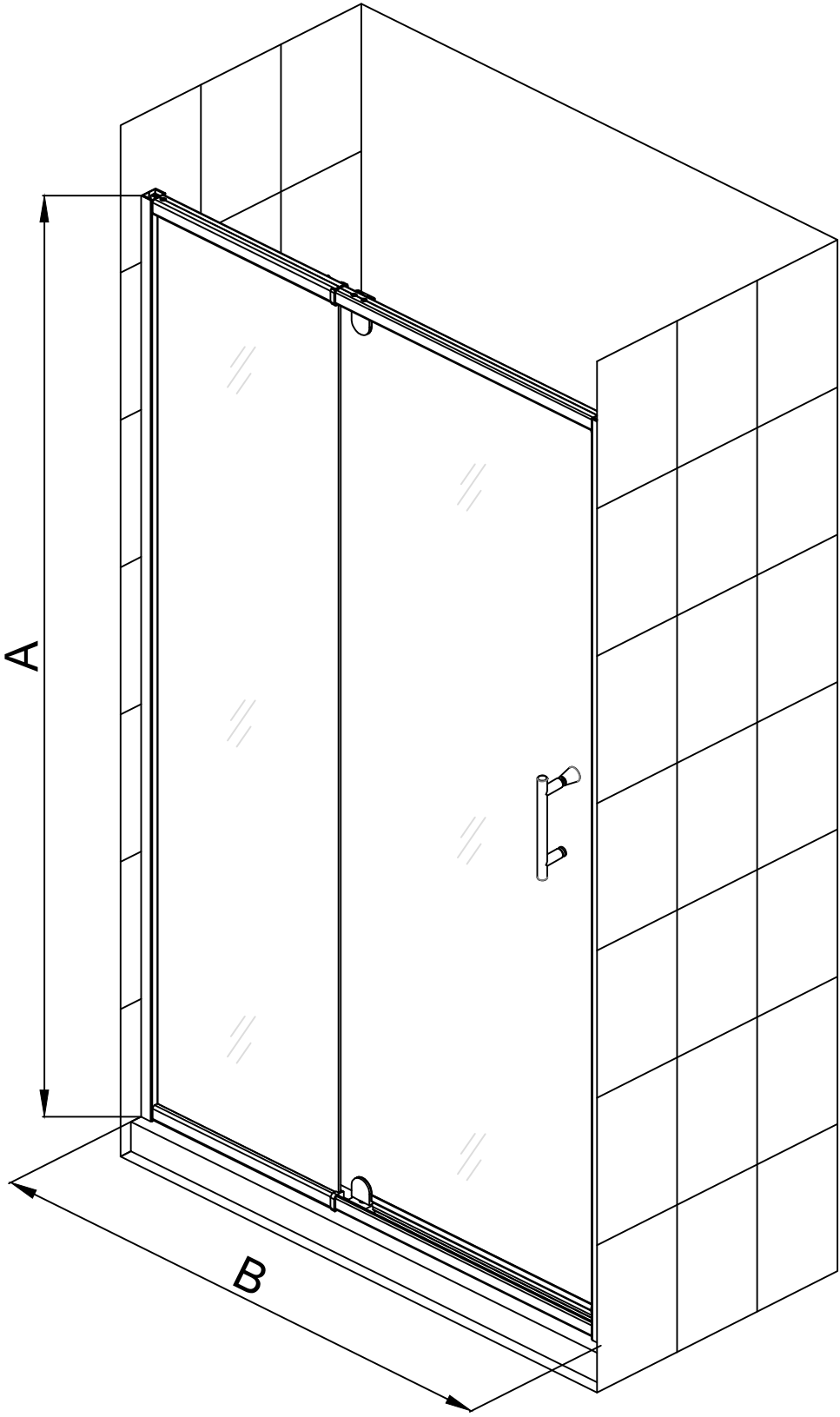


CAUTION: To avoid personal injury or property damage, identify components and read all instructions before installing.

Model Dimensions

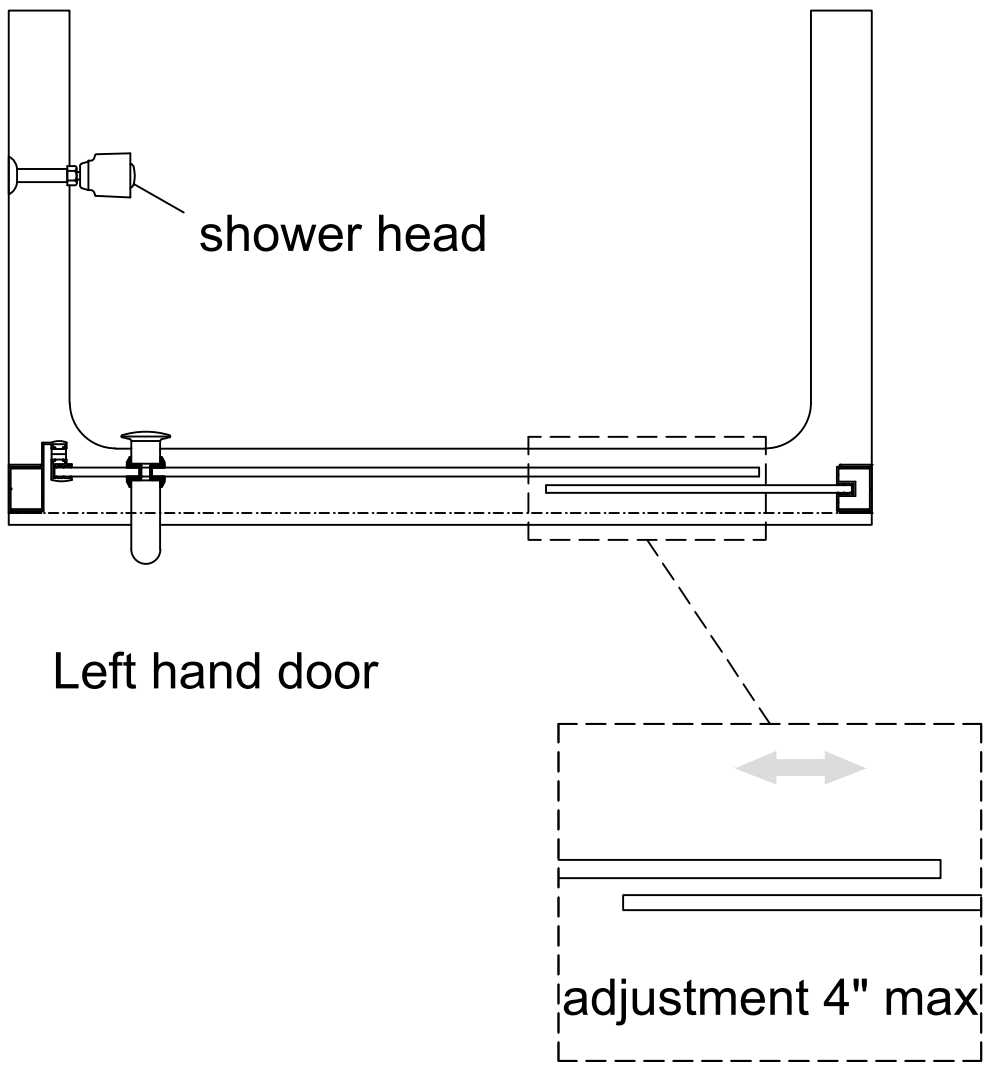
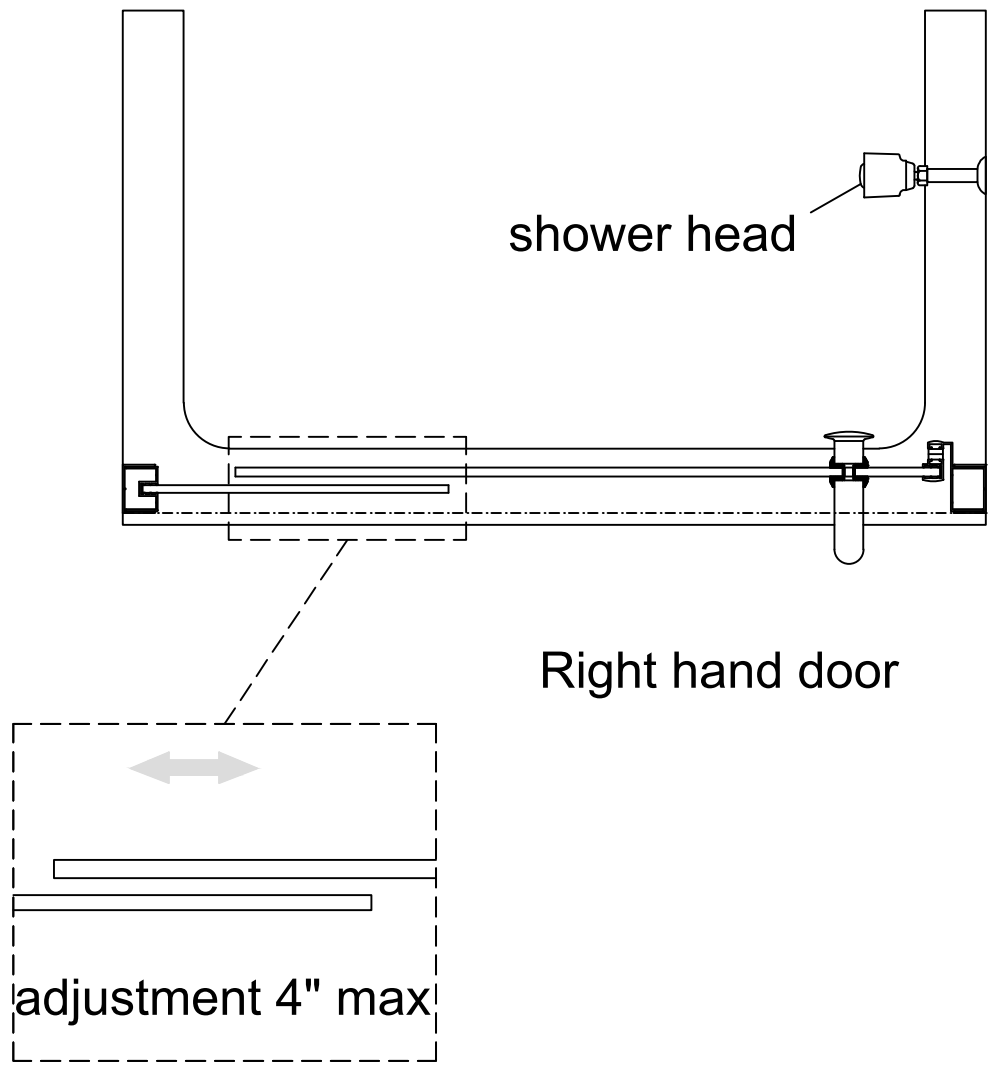
configuration dimensions:

A Product Height	B Model width	Installation width
72"	32"	28" ~32"
	36"	32" ~36"
71"	42"	38" ~42"
	48"	44" ~48"
	54"	50" ~54"
	60"	56" ~60"



NOTE

This model is reversible for right or left-hand door installation. The Right-hand door installation is shown throughout this manual. For the Left-hand door installation, simply begin on the opposite wall and reverse the orientation of the installation steps shown.



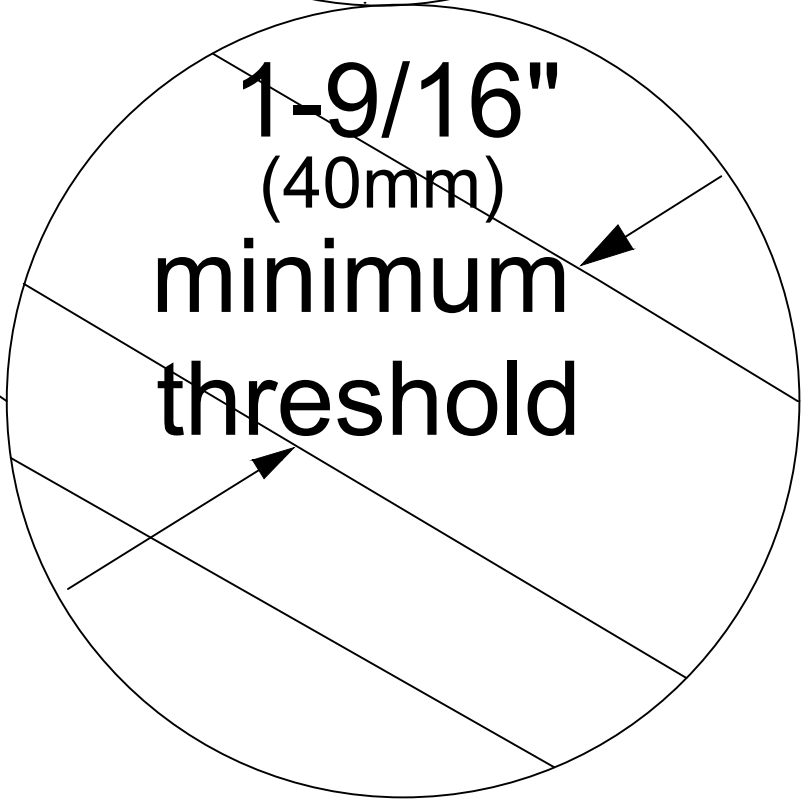
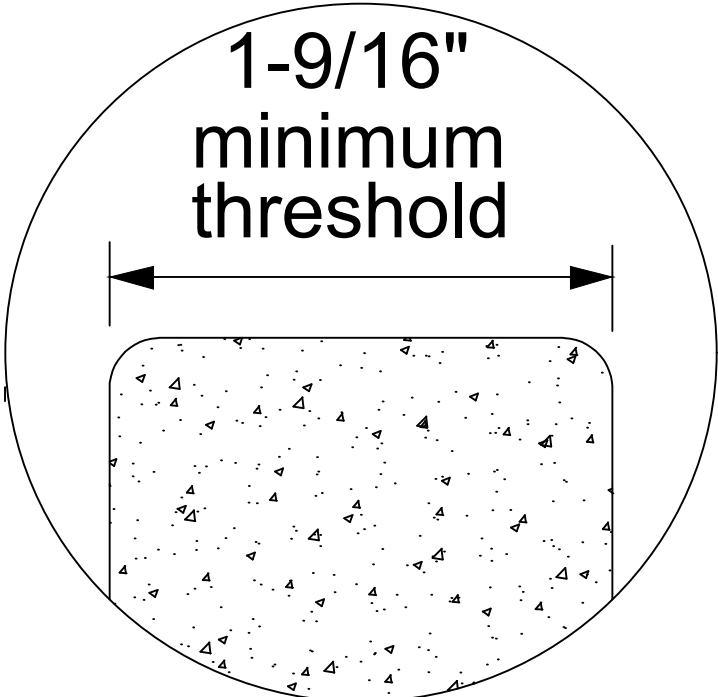
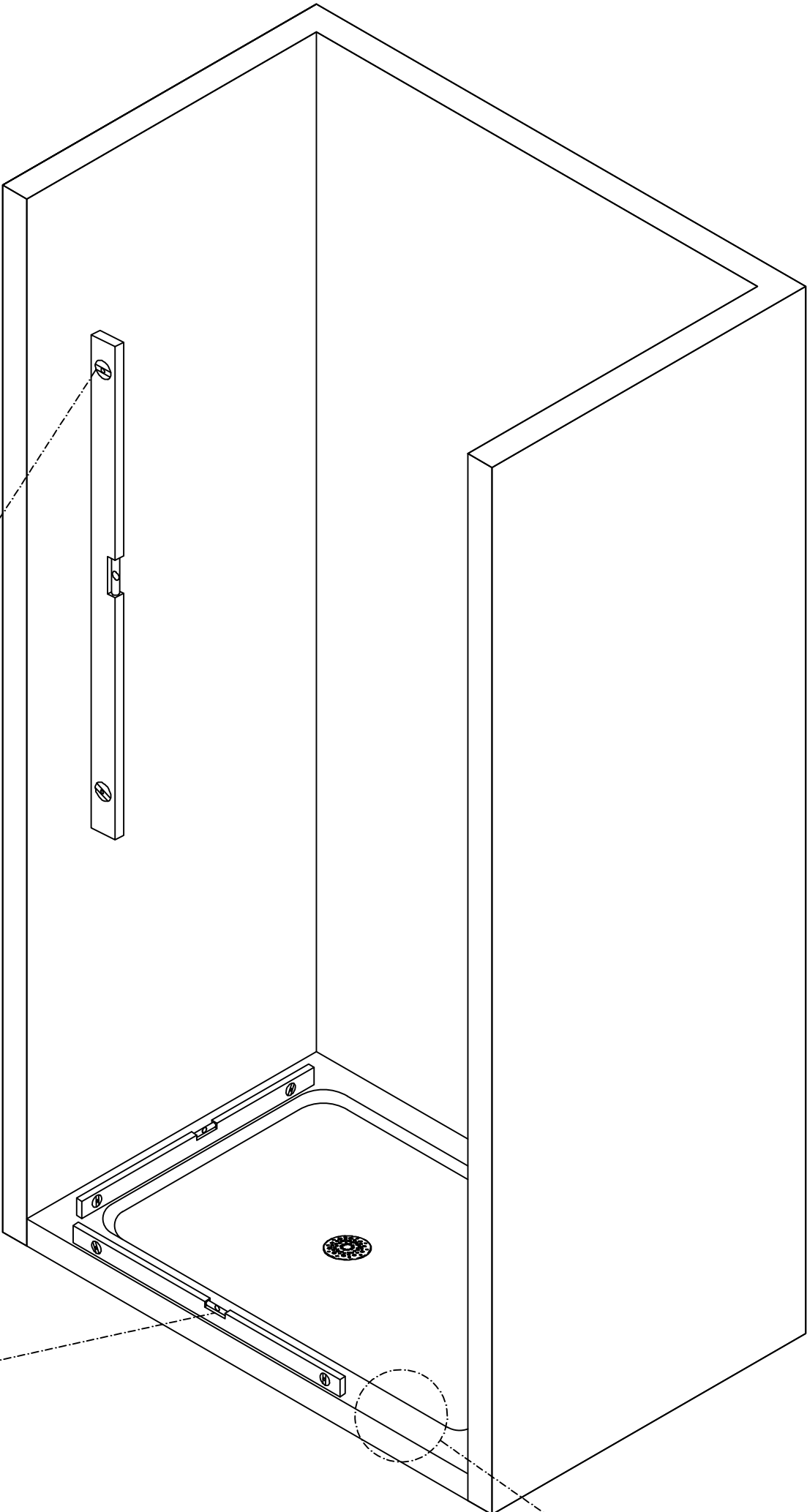
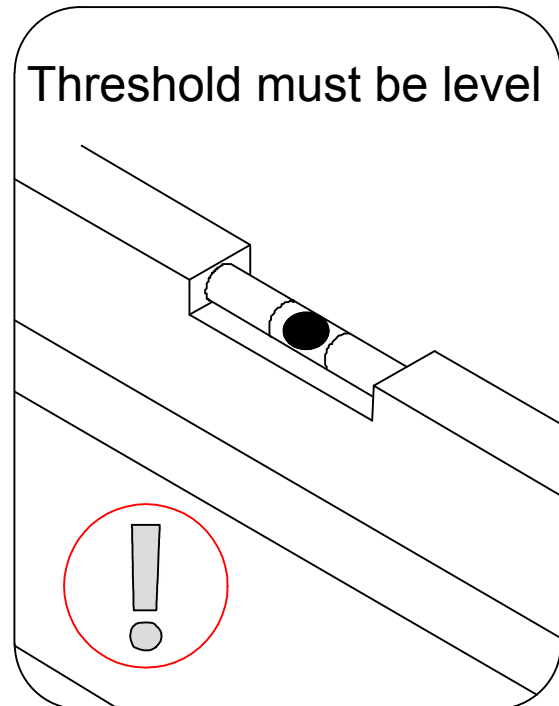
Model Specific Preparation



REQUIRED:

Verify threshold and wall with a level.

1/2" (12mm)
Out-of-Plumb
Adjustment within
the Wall Profile.



1 Top & Bottom Rails (A) & Expandable rails cap(J) Installation

NOTE

- 1、 Insert the expandable rails **cap (J)** into the expandable rails of the **Stationary Glass (I)**.
- 2、 Insert the **Top & Bottom Rails (A)** into the expandable rails of the **Stationary Glass (I)**.
Insert the end that is closest to the pivot base. (Fig 1)

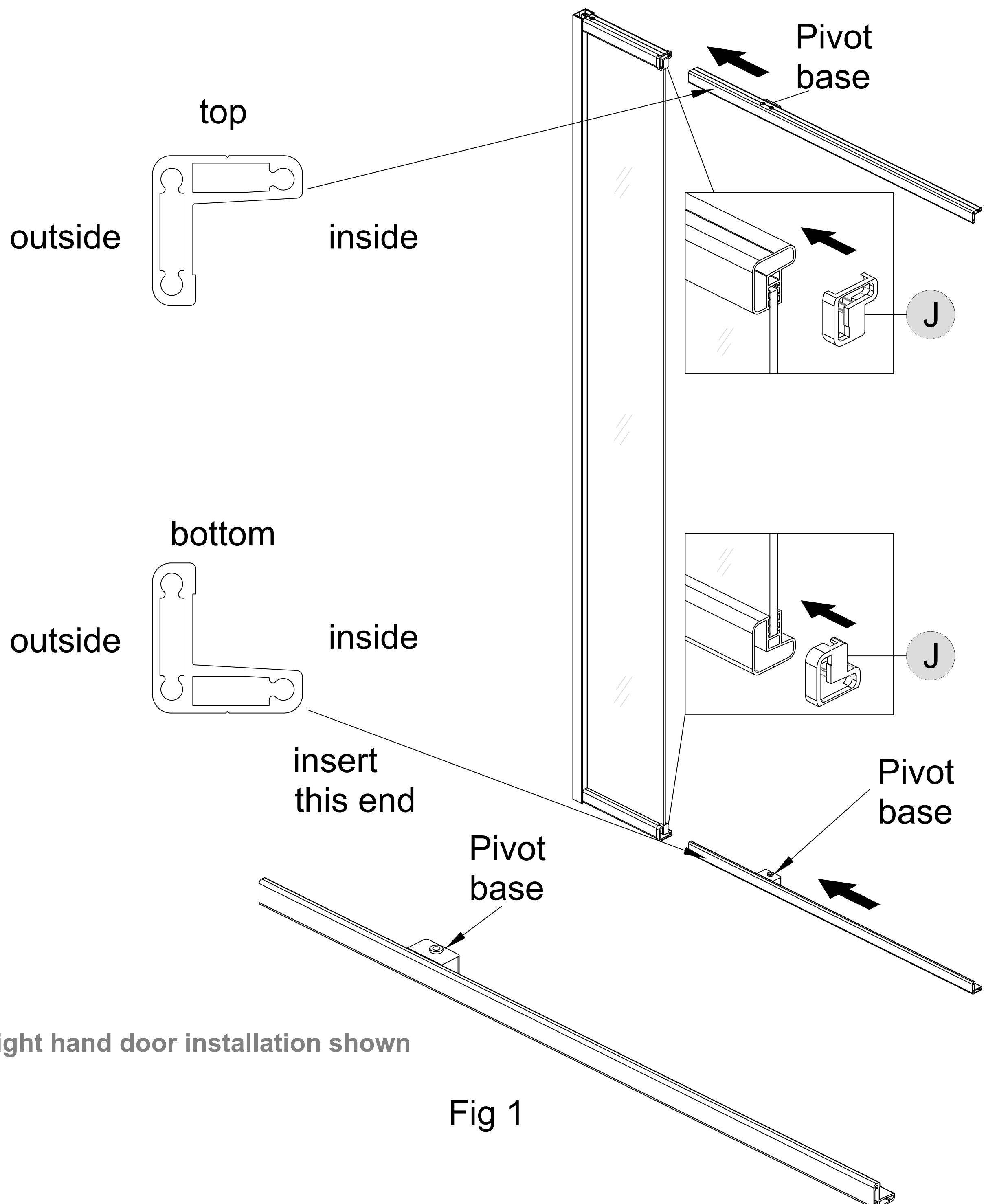


Fig 1

2 Magnetic Strike profile (G) Installation

NOTE

Attach the **Magnetic Strike Profile (G)** to the **Top & Bottom Rails (A)** using 6pcs of the **ST4 x 16 Screws (ee)**. (The side with magnetic stripe is inside) (Fig 2)

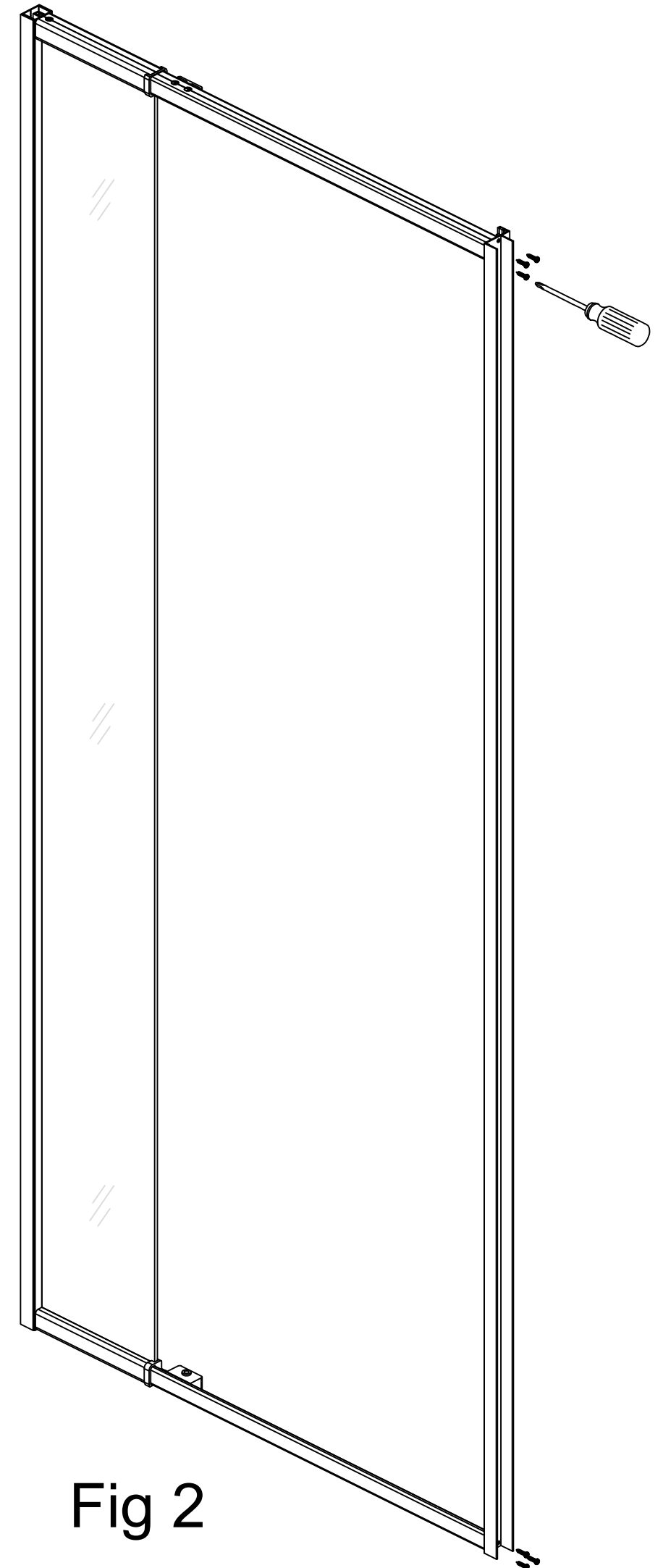
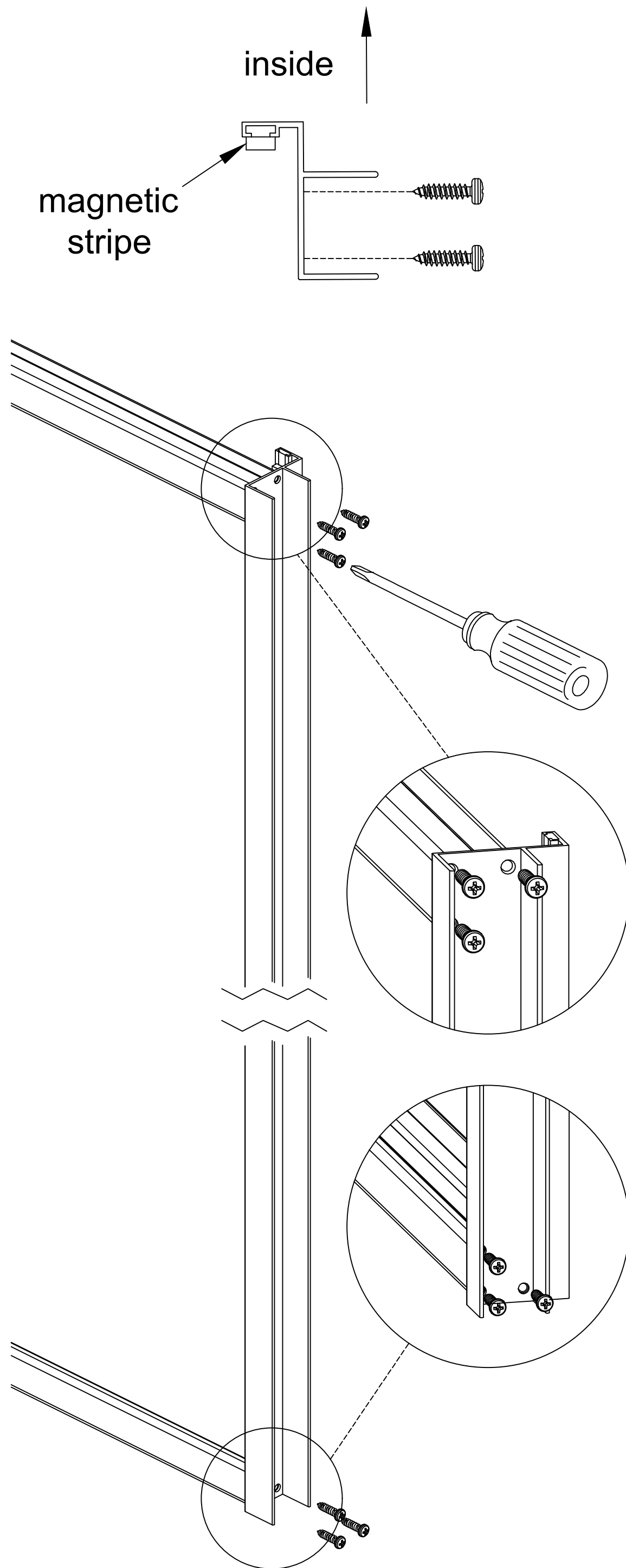
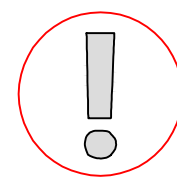


Fig 2



TIP: Apply some wax or dish soap to the screws to make assembly easier and to prevent stripping the screws.

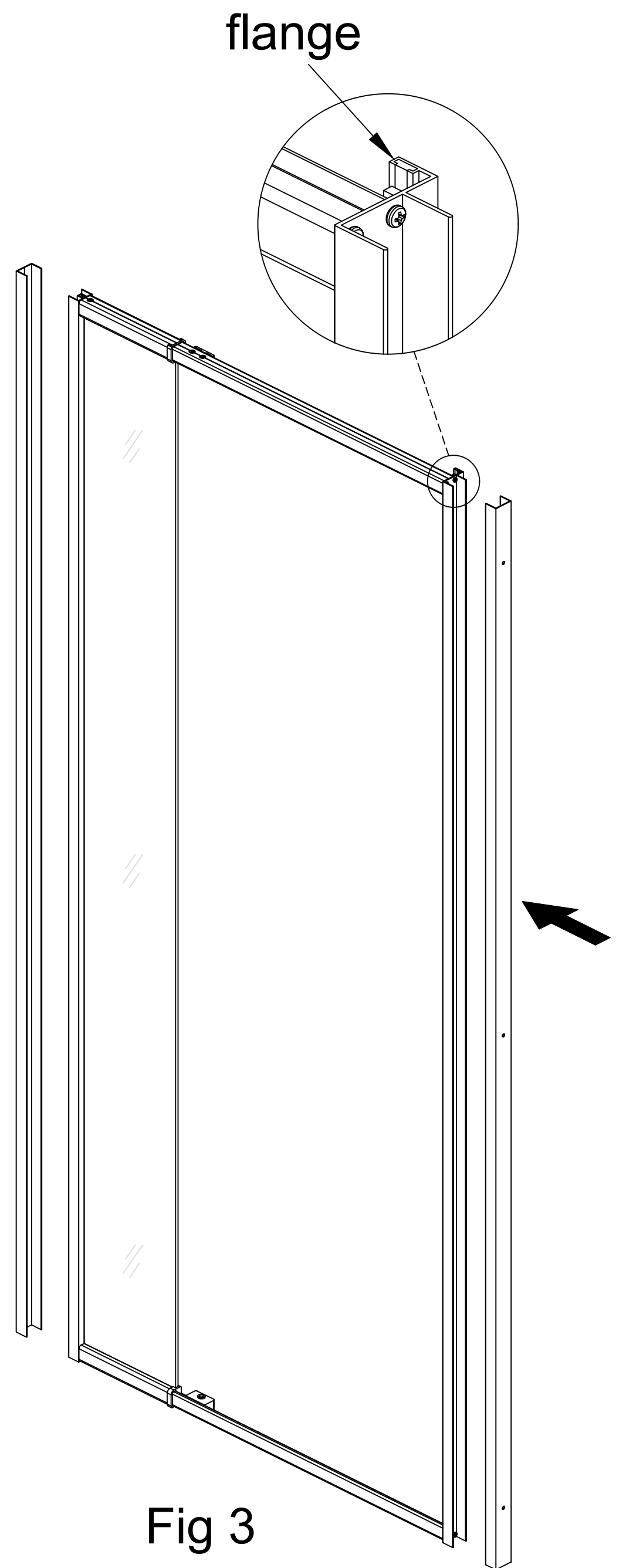
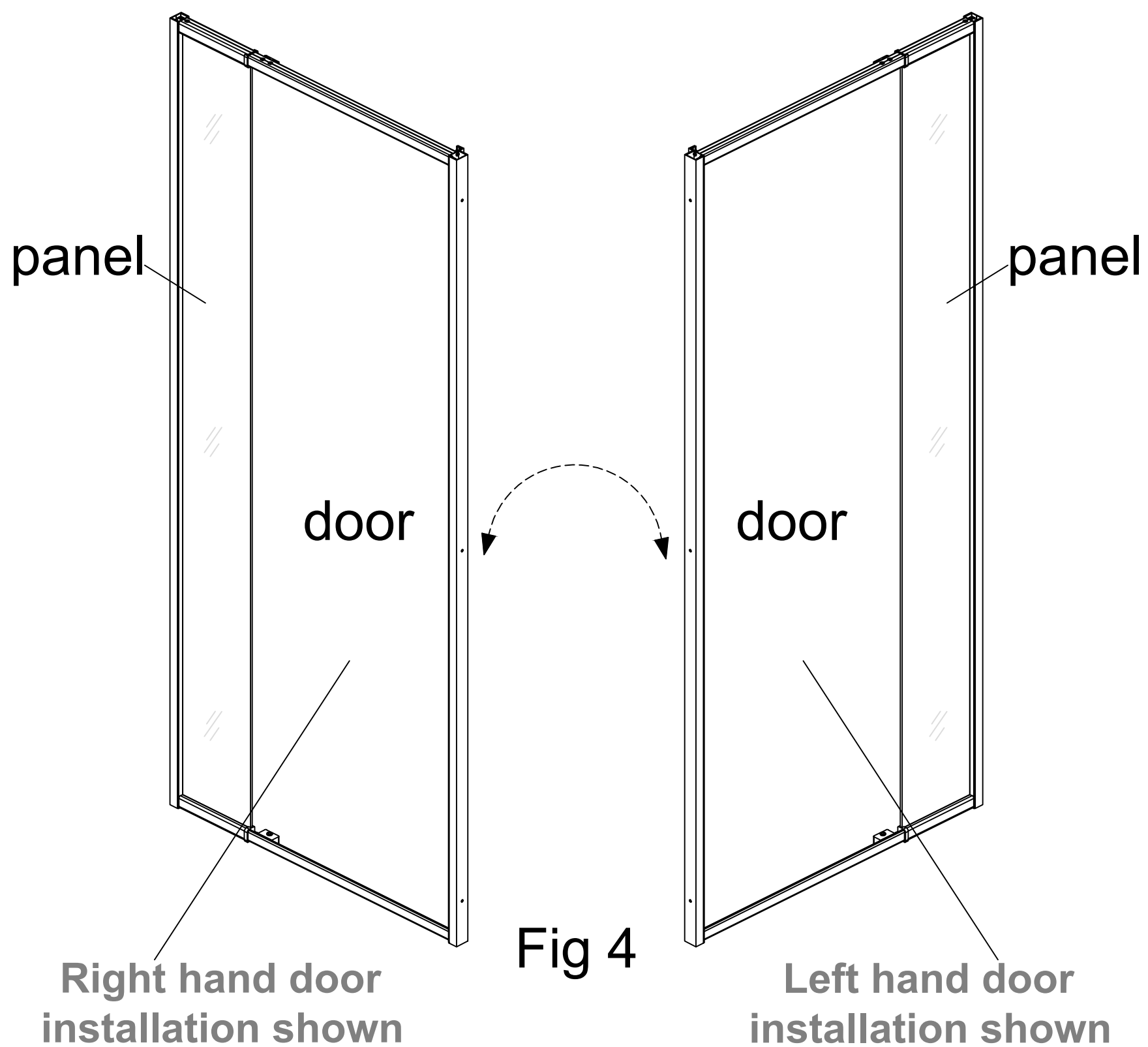
3 Wall Jamb (D) Installation

NOTE

Slide both of the the **Wall Jamb (D)** over the frame assembly. Be sure that the flange on the **Magnetic Strike Profile (G)** faces towards the shower. (Fig 3)

NOTE

At this point, the entire assembly can be flipped for either left or right hand door installation. However, the flange on the wall profiles must face into the shower. (Fig 4)



4 Door Assembly Adjustment

NOTE

Place the assembly onto the threshold at the desired location and extend the expandable **Top & Bottom Rails (A)** evenly. (Fig 5)

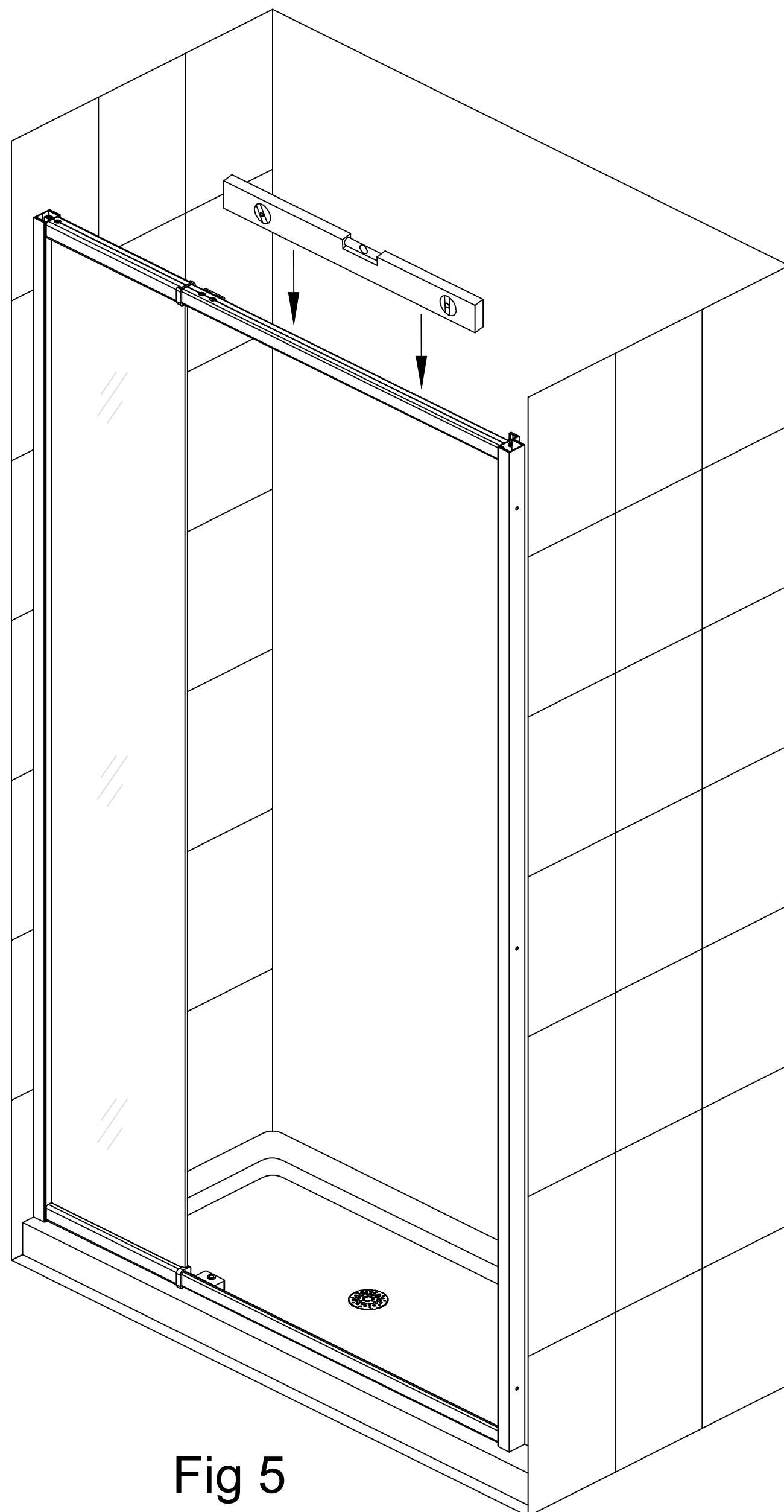
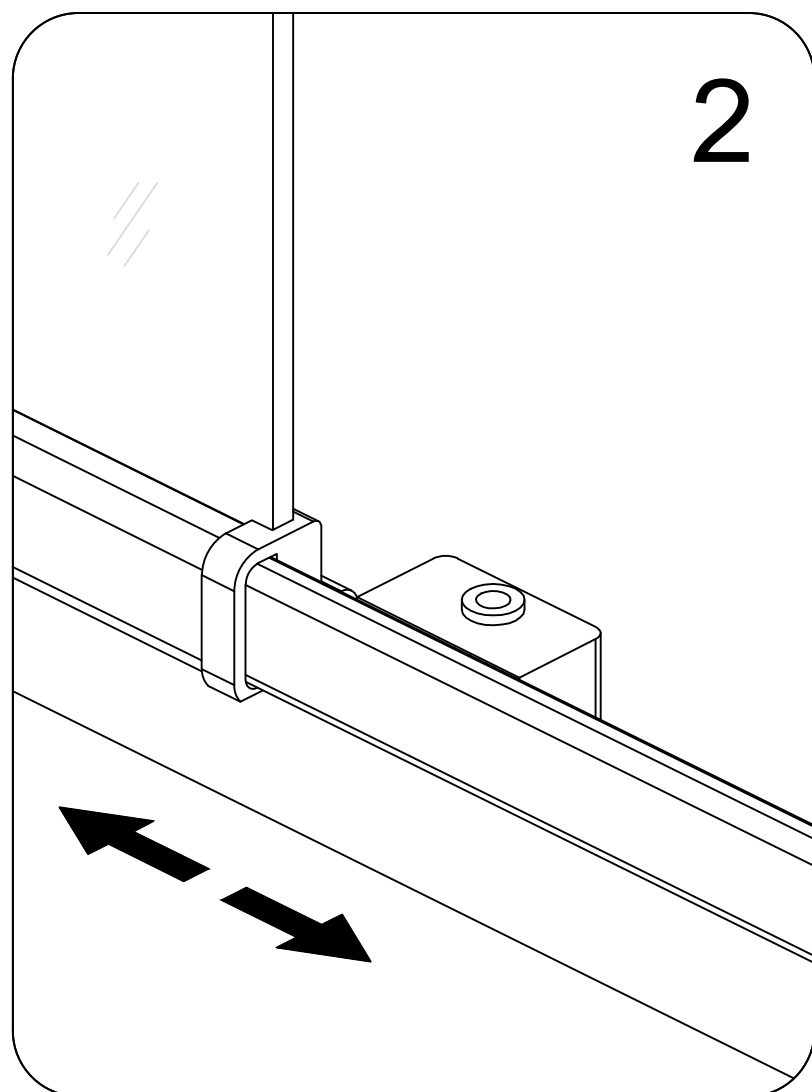
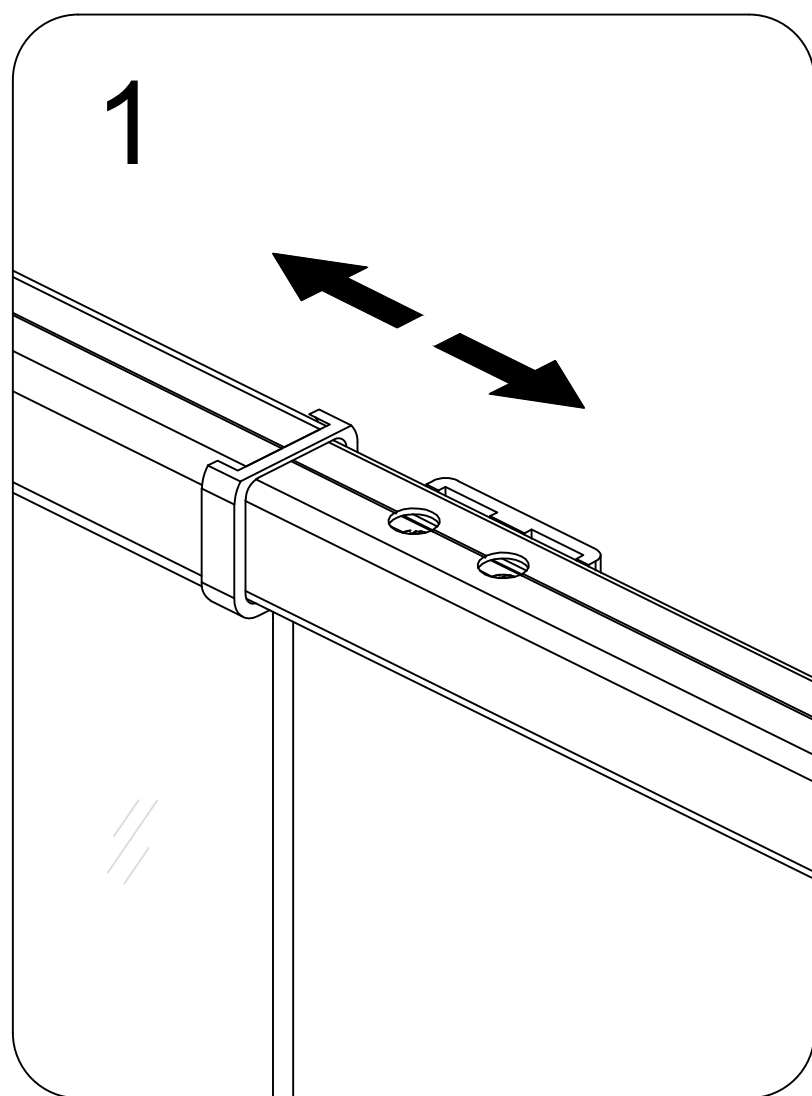


Fig 5

5 Wall Jamb (D) Location

NOTE

The opening for the door glass must be square. Measure the top and bottom of the door opening and adjust the Expandable rails as necessary. Push the **Wall Jamb (D)** tight to the walls to compensate for up to 1/2" out-of-plumb per wall. (Fig 6)

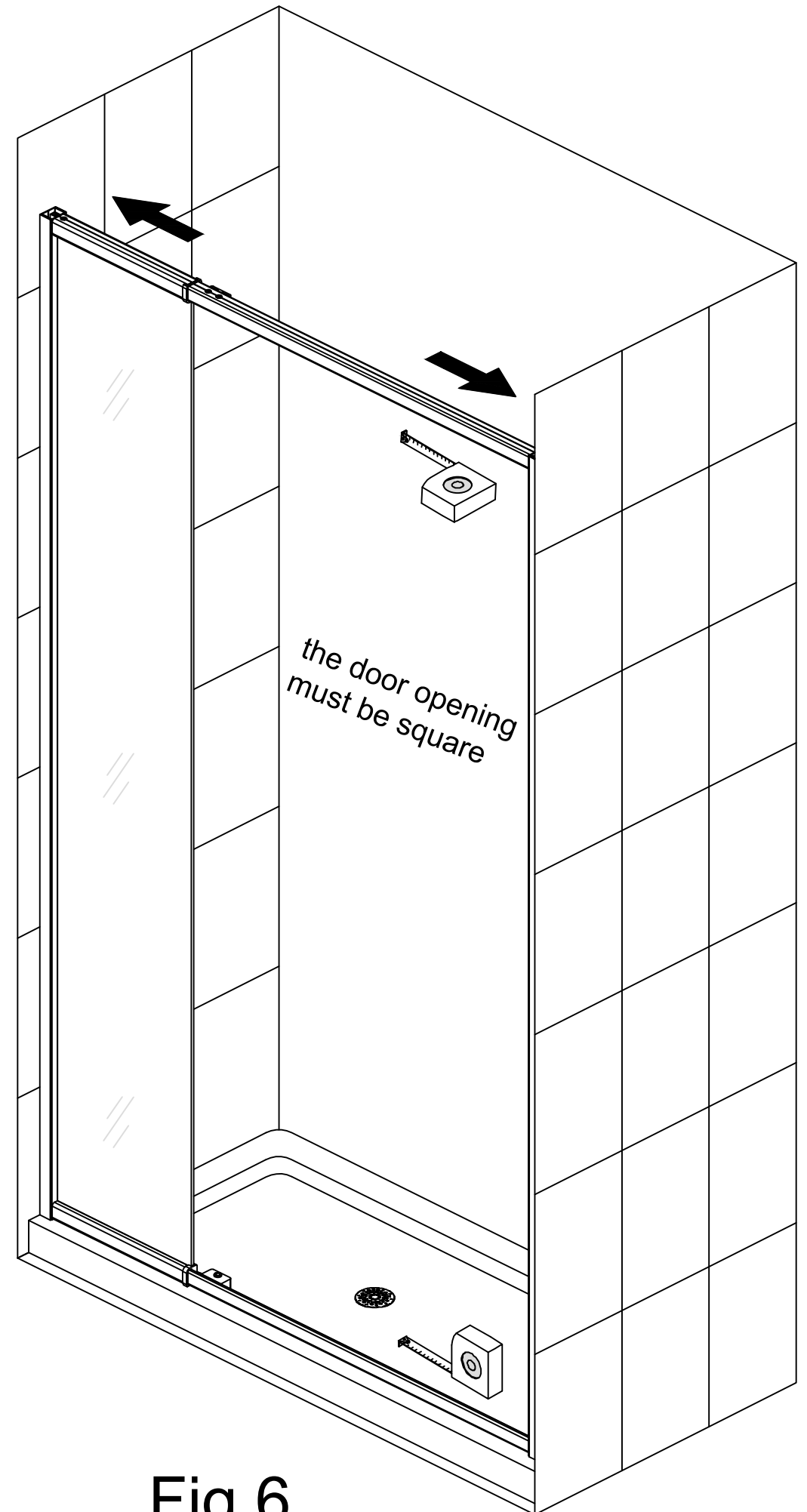


Fig 6

NOTE

Check that the frame assembly is plumb on the wall and even across the threshold. Mark the position of the **Wall Jamb (D)** on the wall. Make sure that the **Wall Jamb (D)** are tight to the threshold. (Fig 7)

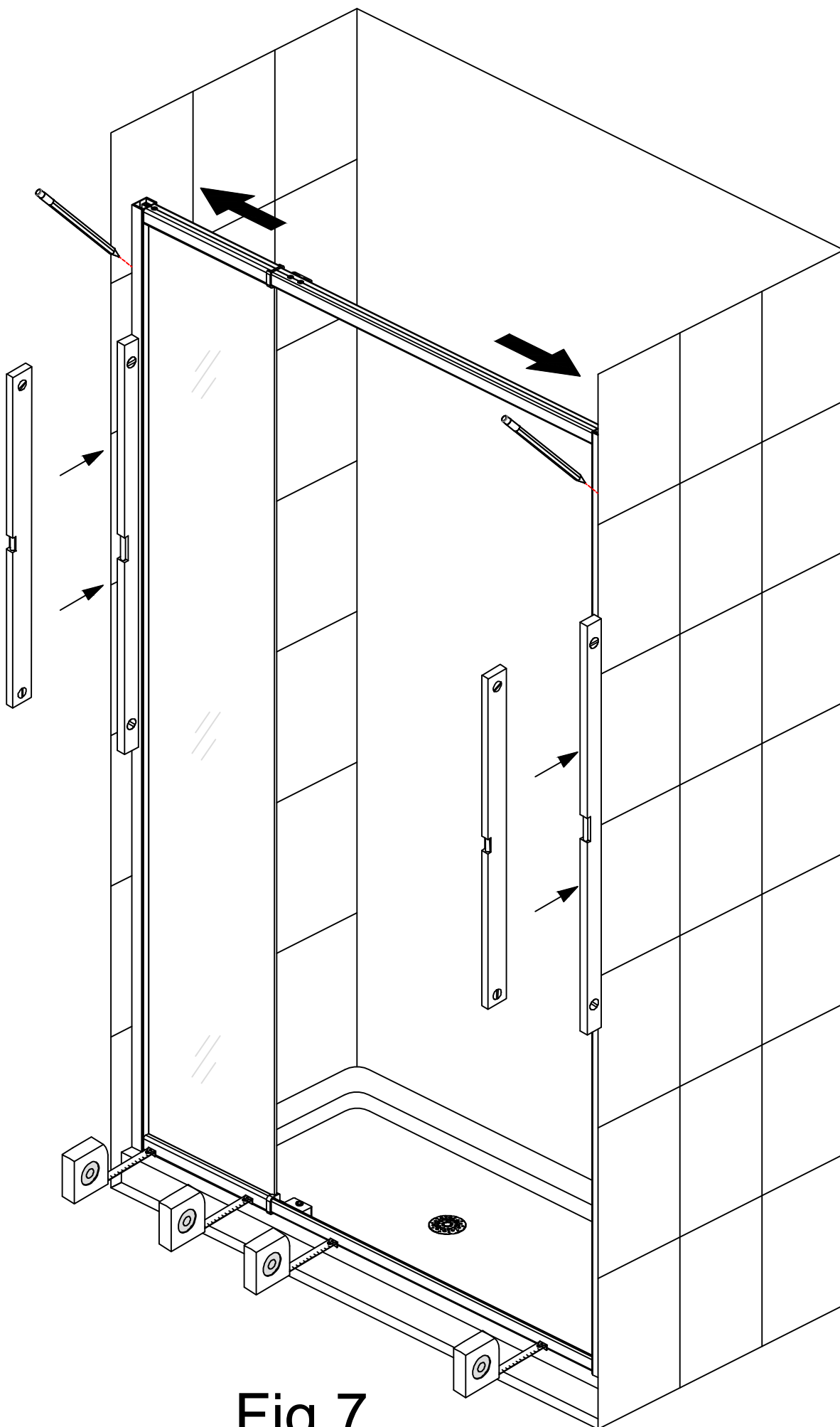


Fig 7

6 Wall Jamb (D) Installation

NOTE

Move the frame assembly aside and remove the **Wall Jamb (D)**. Put **Wall Jamb (D)** back to the position marked in the previous step, and then mark the required hole. Drill the holes into the walls using a $\text{Ø}1/4''$ (6mm) drill bit and insert the **Wall Anchors (bb)**. Repeat this process for the opposite wall jamb. (Fig 8)

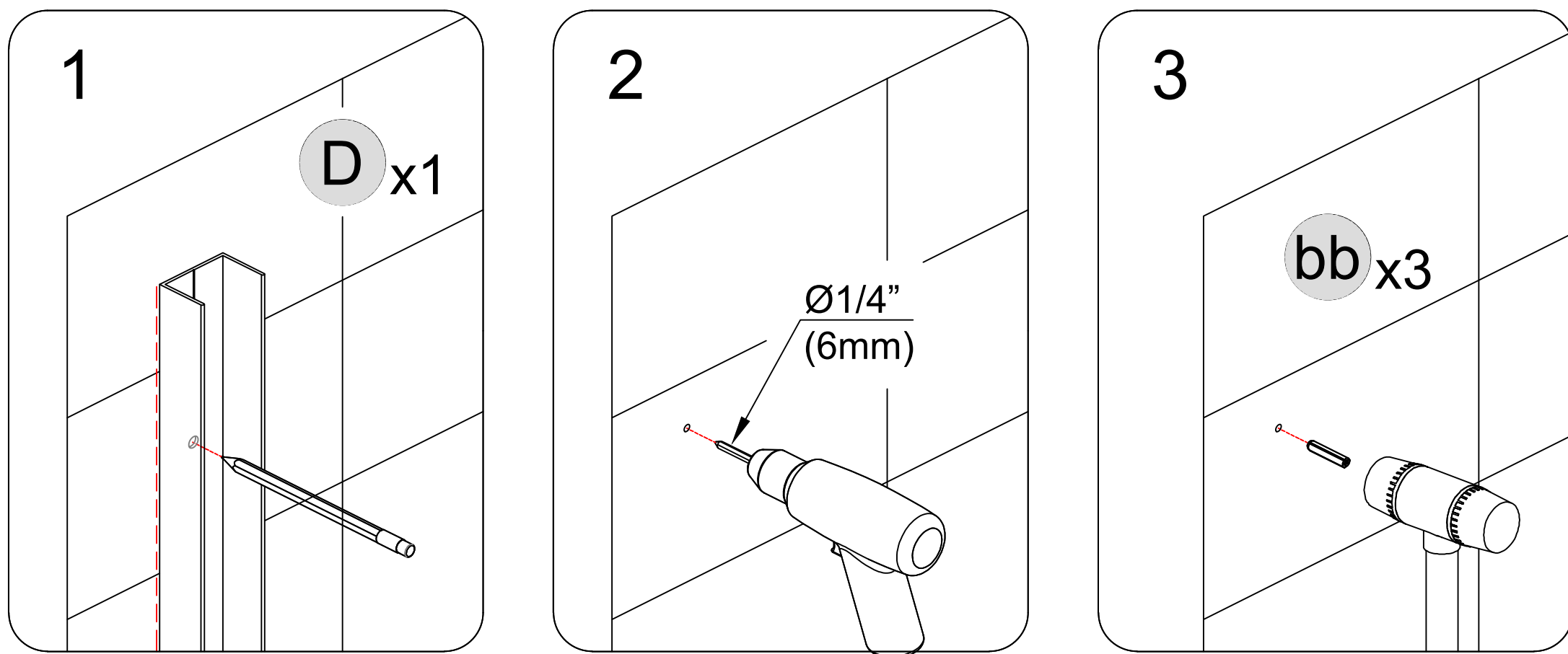


Fig 8

NOTE

Apply silicone into the groove along the entire length of the **Wall Jamb(D)**. Attach the **Wall Jamb(D)** to the wall using the **ST4 x 30 Screws (aa)**. Repeat this process for the opposite wall profile. (Fig 9)

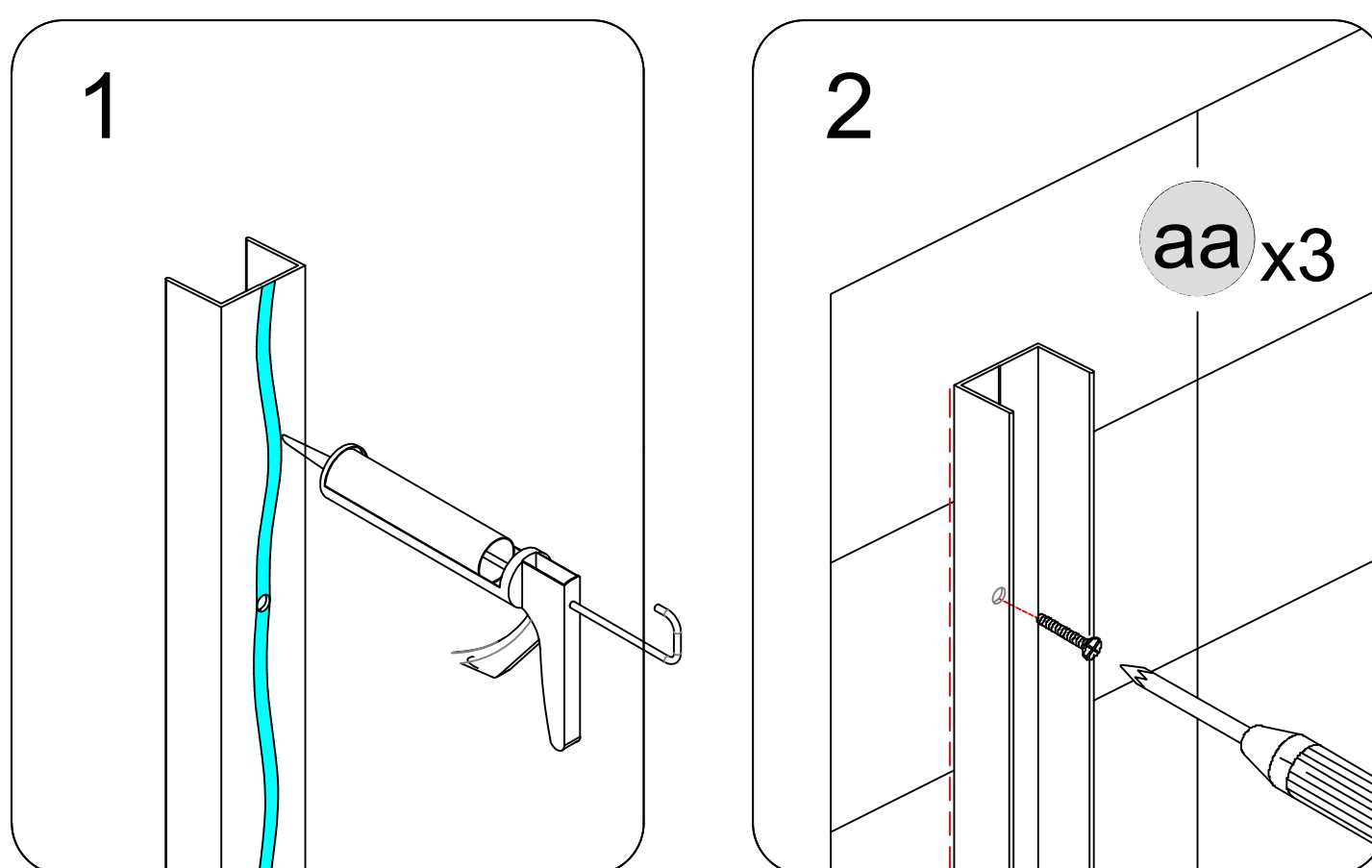
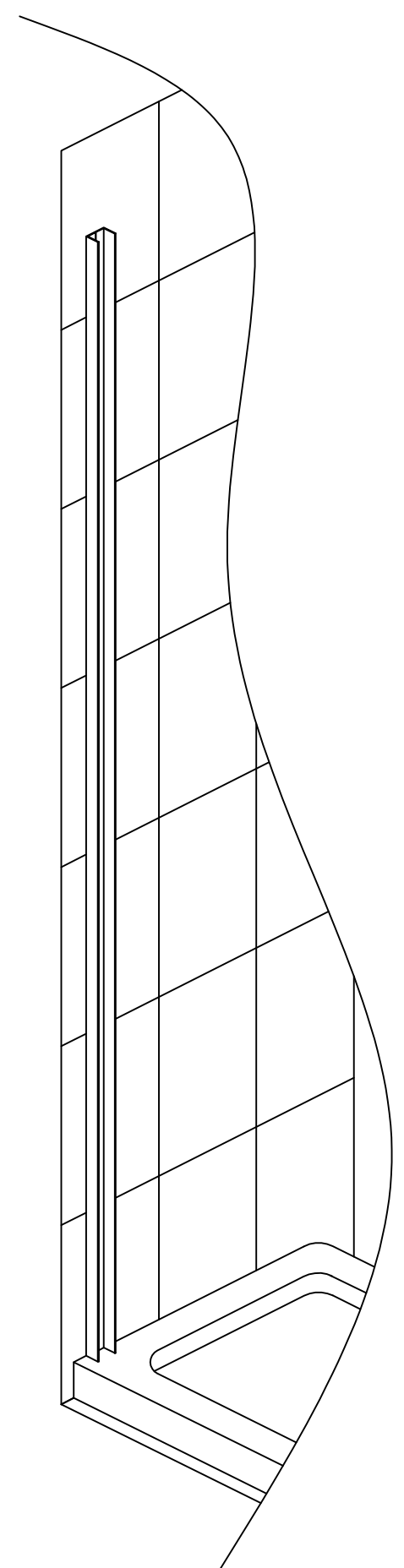


Fig 9



7 Door Assembly Installation

NOTE

Place the Door Assembly back onto the threshold, and first place the side with the panel into the **Wall Jamb (D)**. (Fig 10)

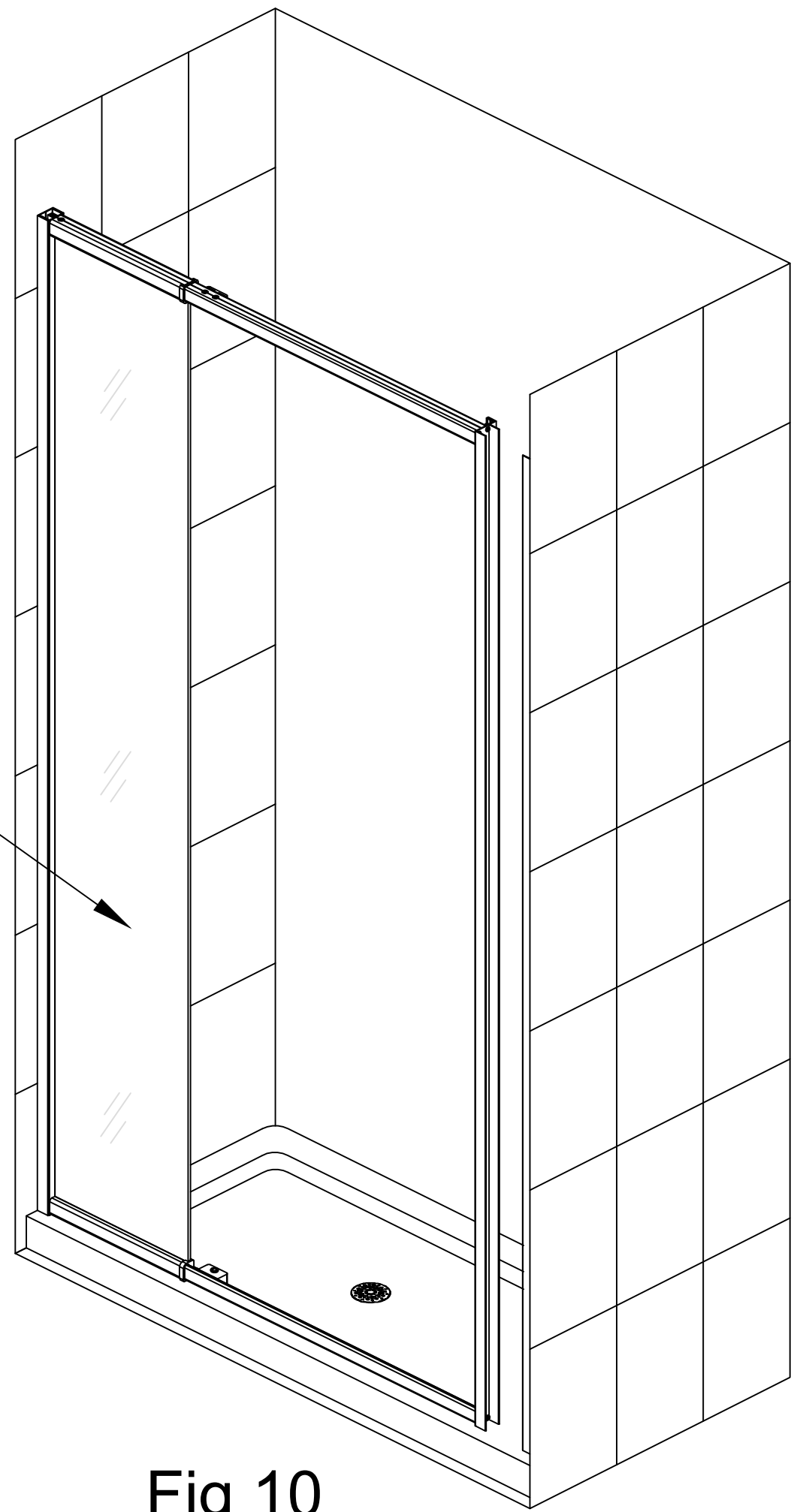


Fig 10

NOTE

Extend the Expandable Rails **Top & Bottom Rails (A)** evenly so that the **Magnetic Strike Profile (G)** goes into the opposite **Wall Jamb (D)** on the door-side of the opening. (Fig 11)

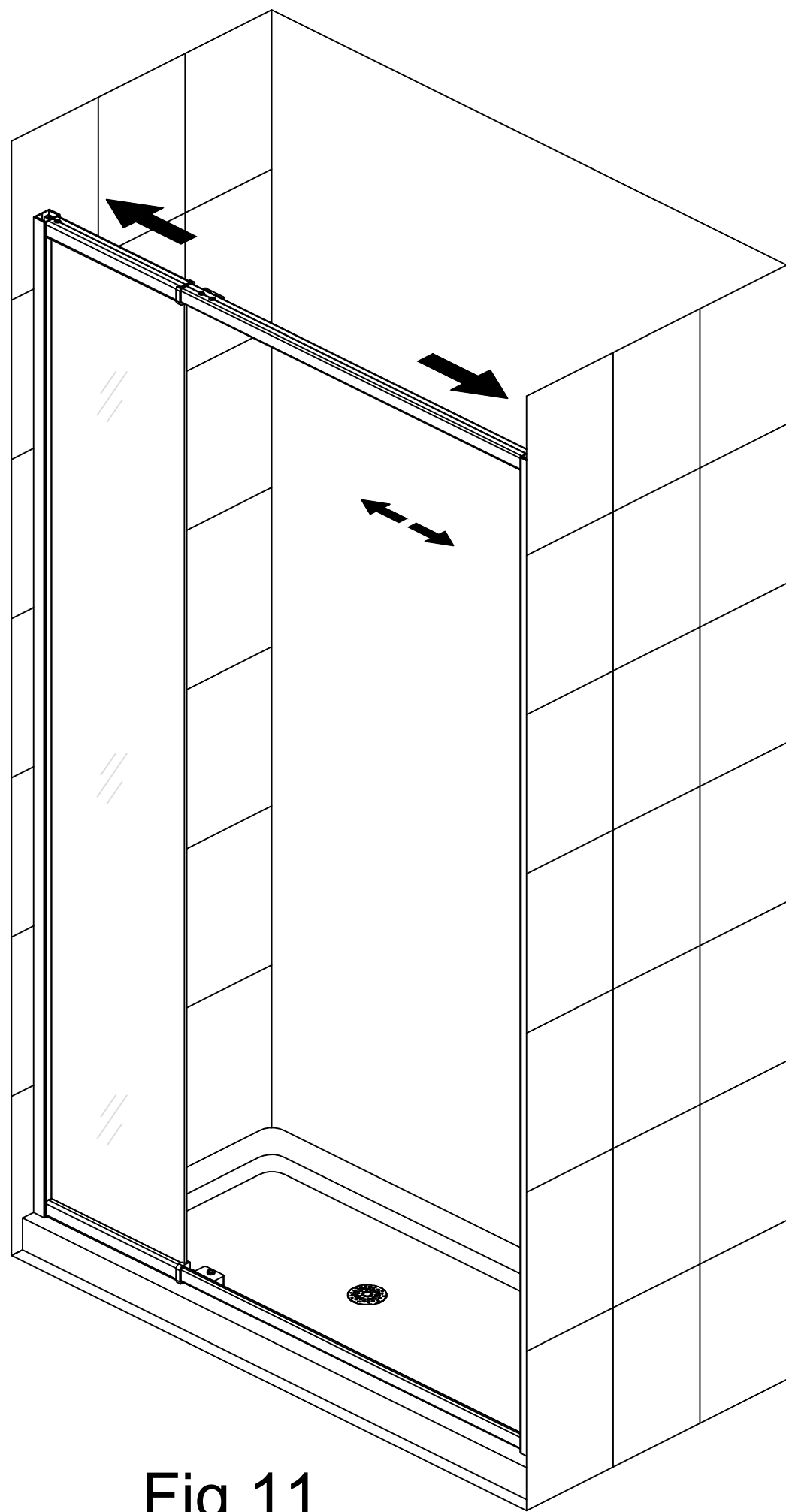


Fig 11

8 Pivot (B) Installation

NOTE

- 1、 Check and adjust the door opening for square and make certain that the entire assembly is tight to the threshold. (Fig 12)
- 2、 Install one **Pivot (B)** into the pivot bases of the **Bottom Rails (A)**. **Note:** The another **Pivot (B)** is installed next step. (Fig 13)



Fig 12

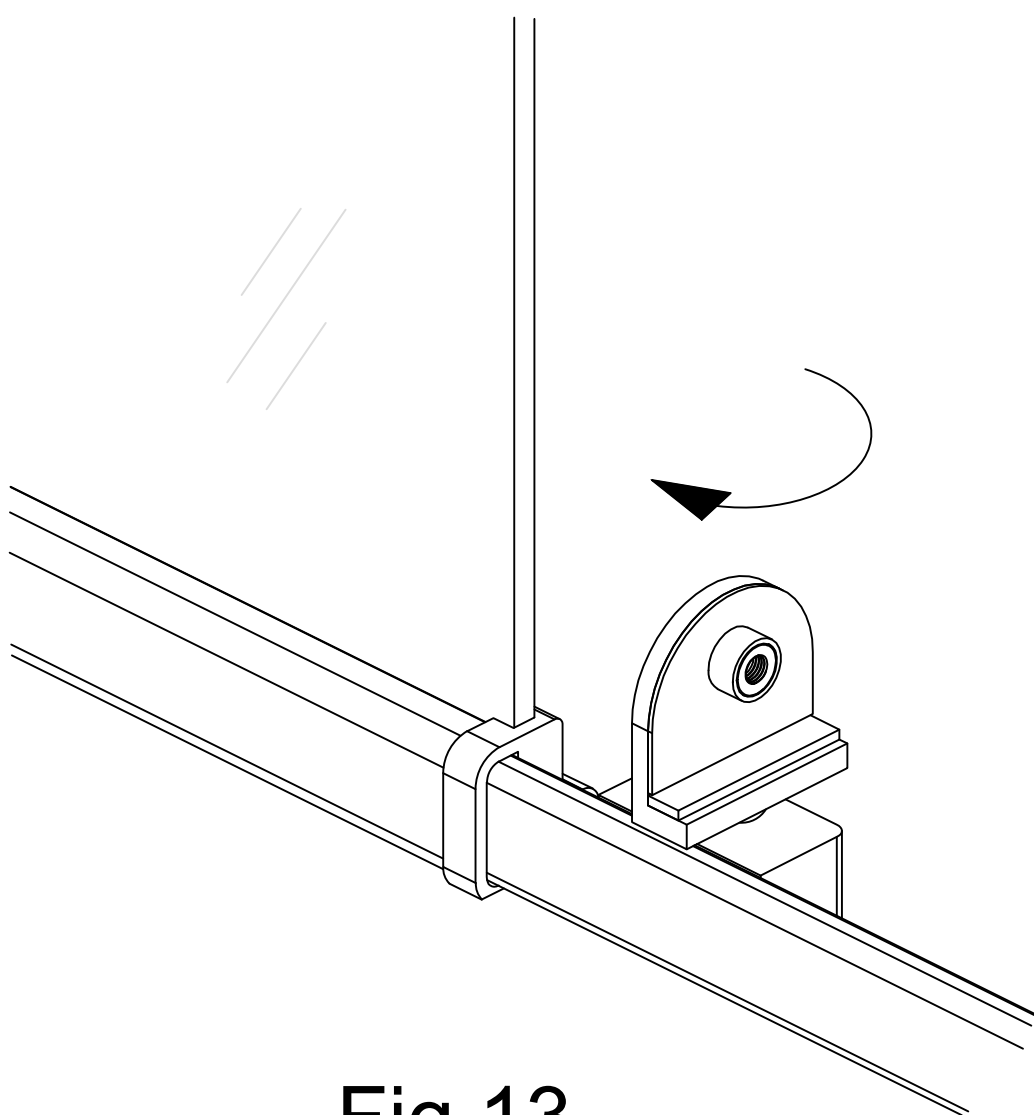


Fig 13



NOTE: DO NOT install the handle onto the door glass until instructed. DO NOT attempt to lift the glass using the handle. This could result in damage to the glass and/or serious personal injury. Always use an assistant or a professional grade glass suction cup when handling heavy glass.

9

Glass Door(H) Installation

NOTE

Carefully install the **Glass Door (H)** onto **Bottom Rails (A)**. Install the another **Pivot (B)** into the pivot bases of the Top Rails (A) and then install the **Glass Door (H)** onto **Top Rails (A)**. (Fig 14)



Note: Make sure that the magnet edge of the door glass faces into the shower.

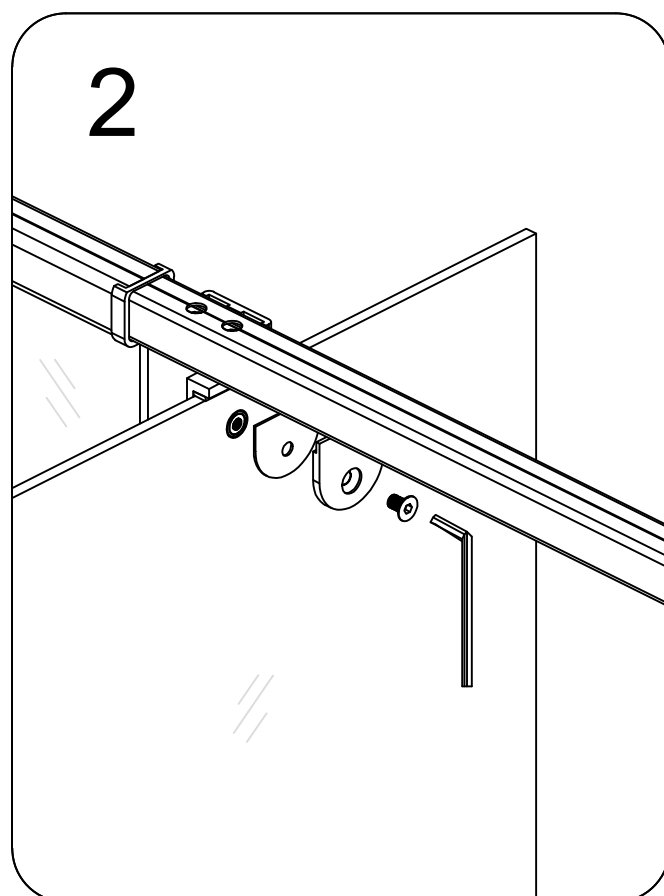
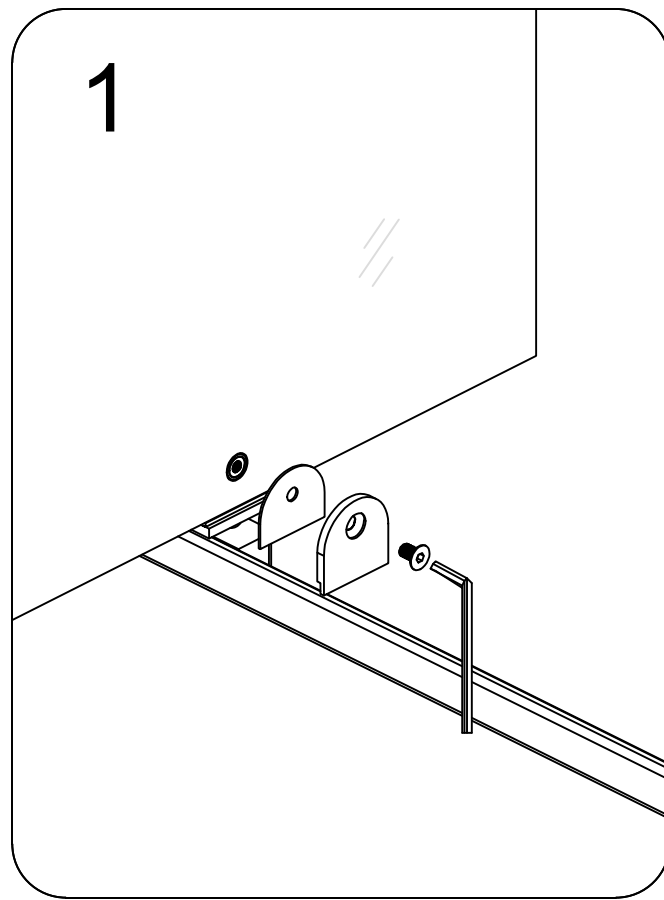
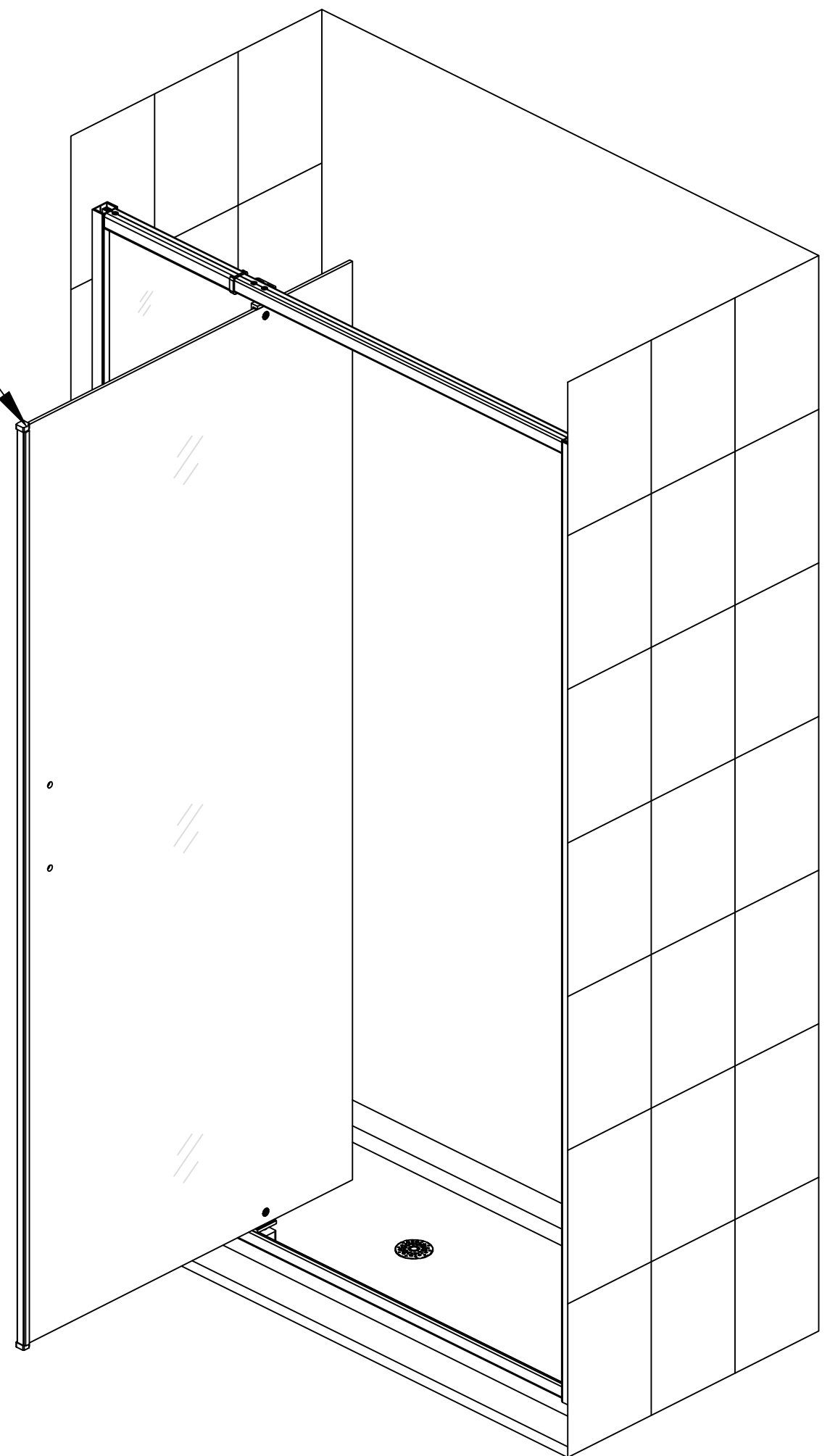


Fig 14



Right hand door installation shown

10 Bottom Anti-water Strip (C) Installation

NOTE

Trim the **Bottom Anti-water Strip (C)** to fit on both sides of the pivot and attach both pieces to the bottom of the door glass.

Measure from the hinge side of the **Glass Door (H)** to the bottom pivot and the bottom pivot to the magnet strip. Trim the **Bottom Anti-water Strip (C)** into two pieces and attach its to the bottom of the **Glass Door (H)**. (Fig 15)

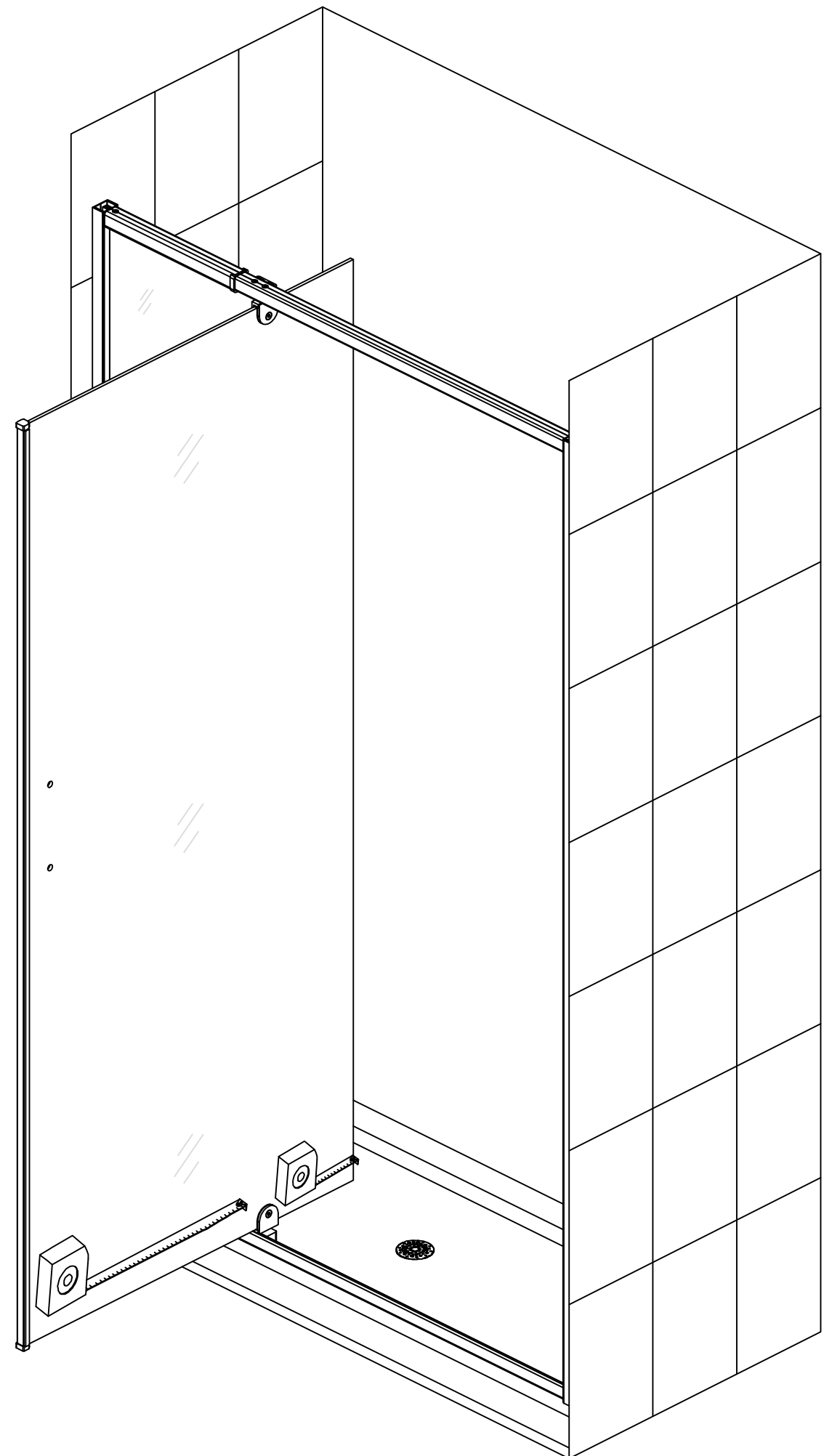
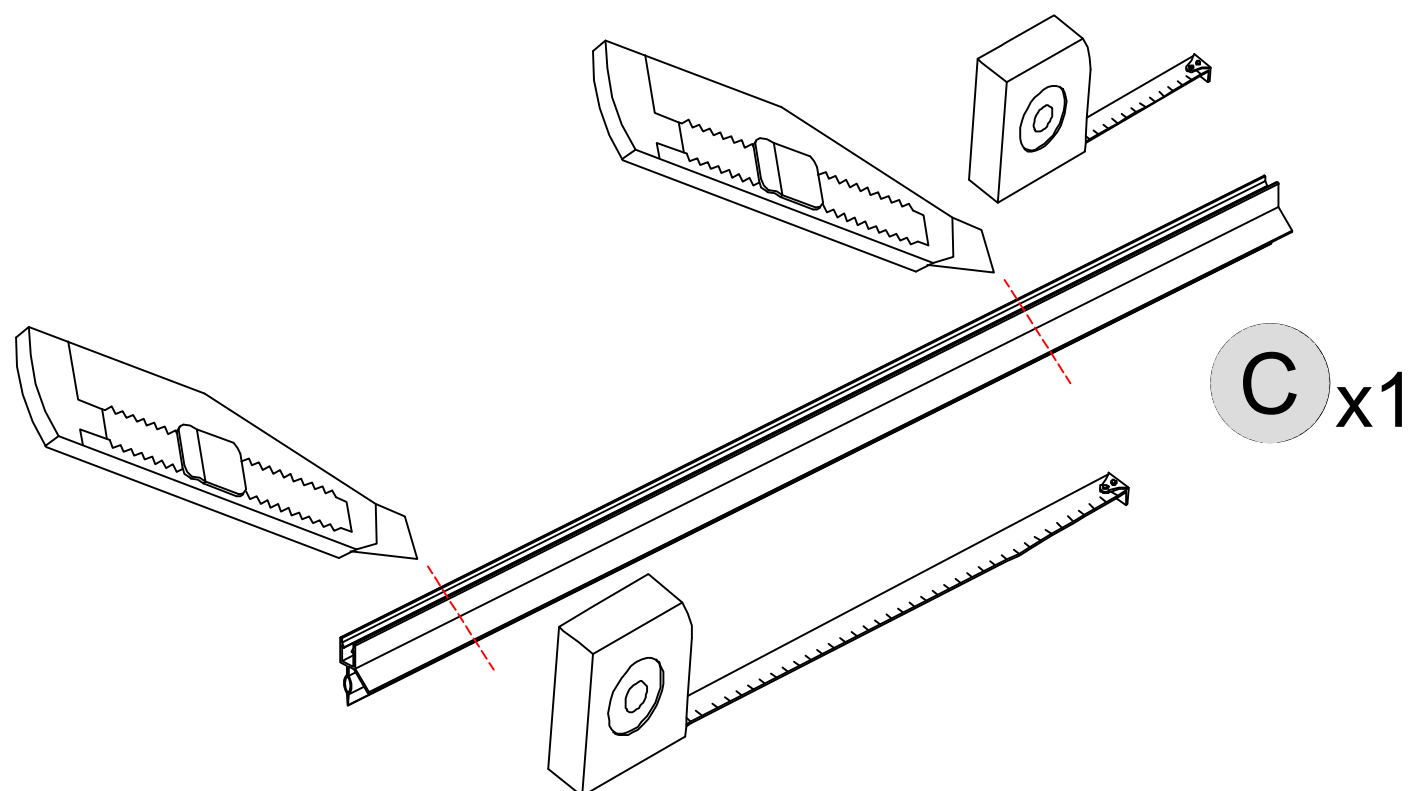
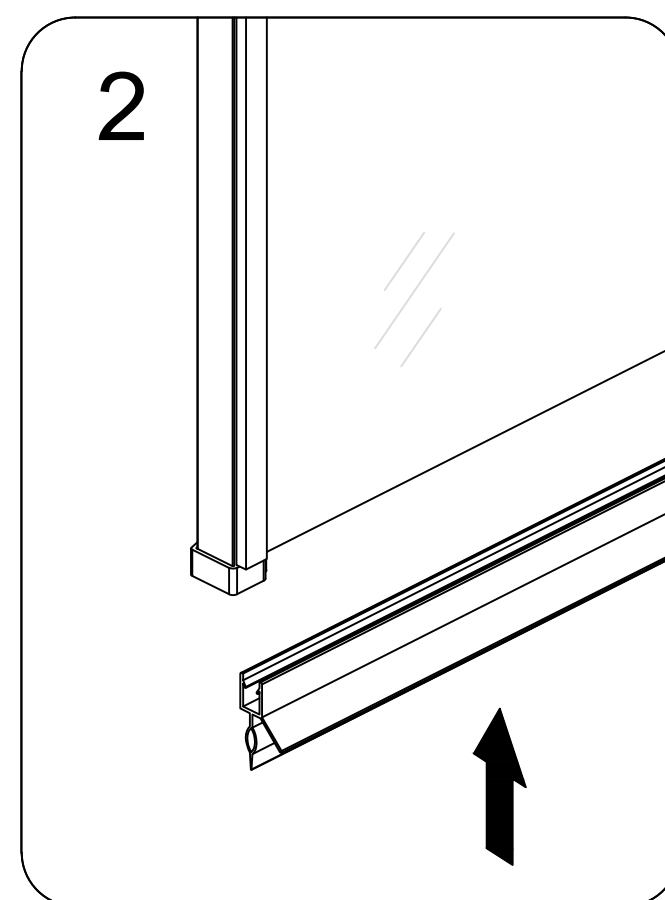
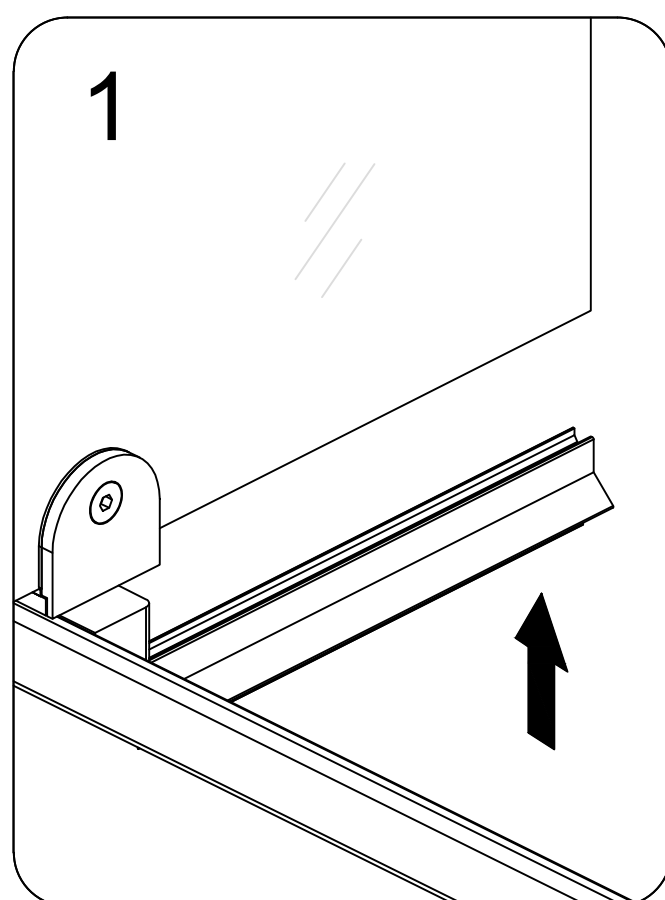


Fig 15



11 Handle (E) Installation

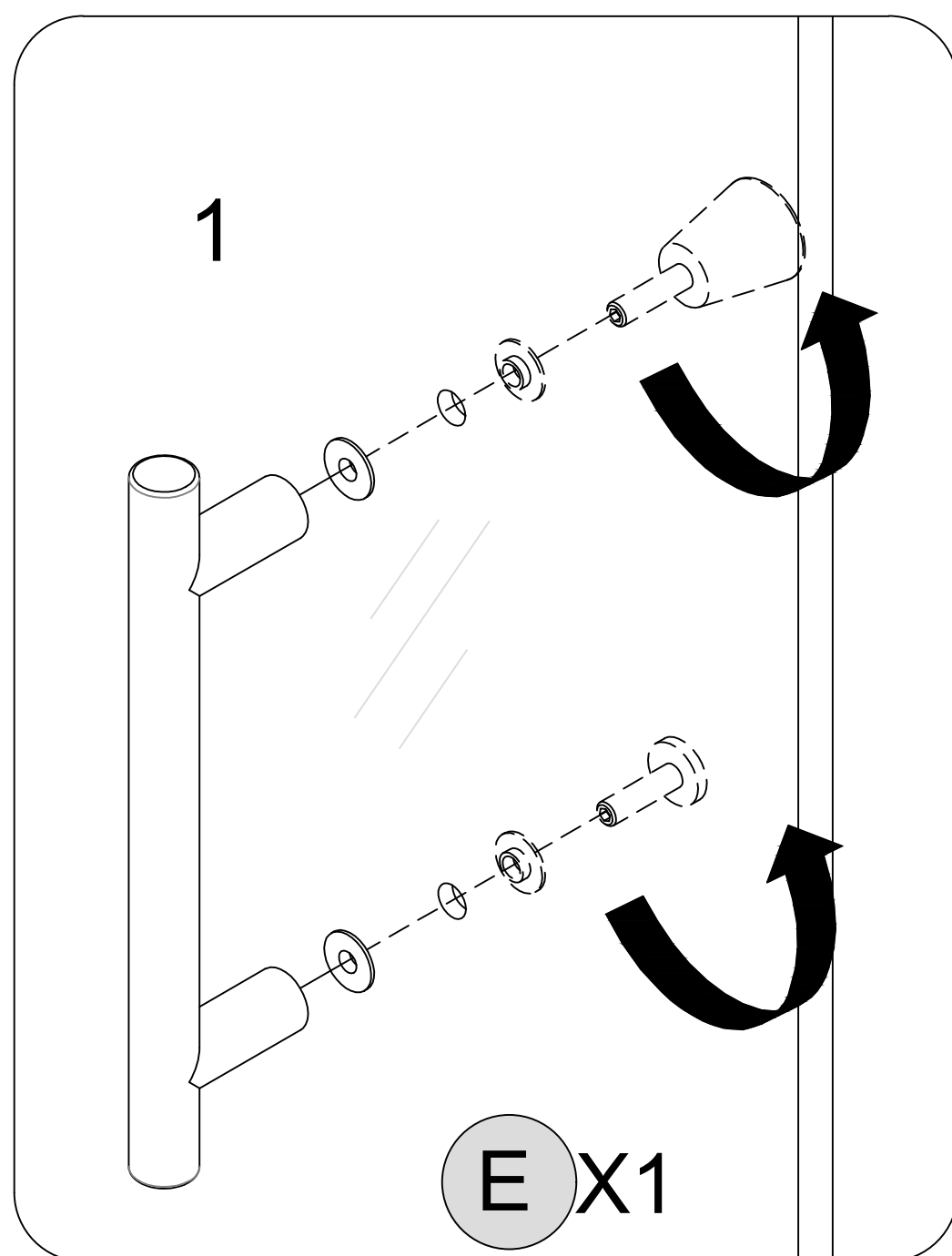


Fig 16

NOTE

Attach the **Handle (E)** to the **Glass Door (H)** .(Fig 16) (Knob is placed upward)

12 Top & Bottom Rails (A) Fixation

NOTE

Once all adjustments have been made, drill pilot holes from inside of the shower into the **Top & Bottom Pivot Rails (A)** through the predrilled holes using an Ø1/8" drill bit. (Fig 17.1 & 17.2)

Note: Do not drill the rails throughout, only through the first layer.

Secure the Expanding rails using the **Round head screws ST4×12 (cc)** (Fig 17.3 & 17.4)

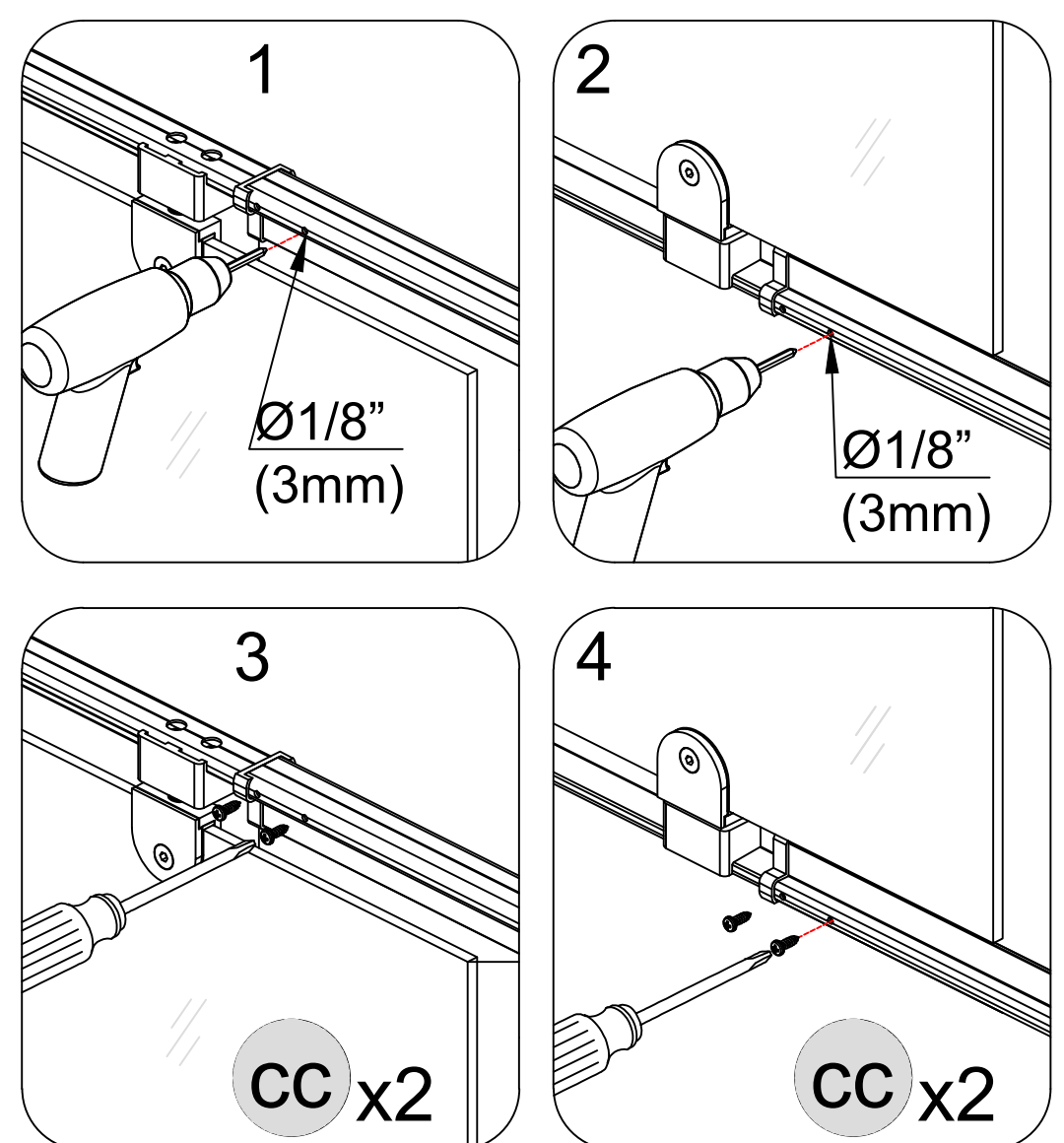


Fig 17

13 Assembly Fixation

NOTE

Make any final adjustments to the Door assembly within the **Wall Jamb (D)**. Make sure that the entire assembly sits tight down onto the threshold.

From inside the shower, drill holes into the **Wall Jamb (D)** near the center at the top and bottom of the profile using an $\varnothing 1/8''$ drill bit. (Fig 18.1 & 18.2)

Note: Do not drill the profiles throughout, only through the first layer.

Secure the Door assembly to the **Wall Jamb (D)** using the Screws **ST4×12 (cc)** and the raised white washers. (Fig 18.3 & 18.4)

Cover the exposed screw heads and washers with the **Decorative Caps (dd)**. Repeat this step on the strike side wall profile as well. (Fig 18.5 & 18.6)

Cover the **Wall Jamb(D)** with the **Decorative Caps (F)**. Repeat this step on the strike side wall profile as well. (Fig 18.7 & 18.8)

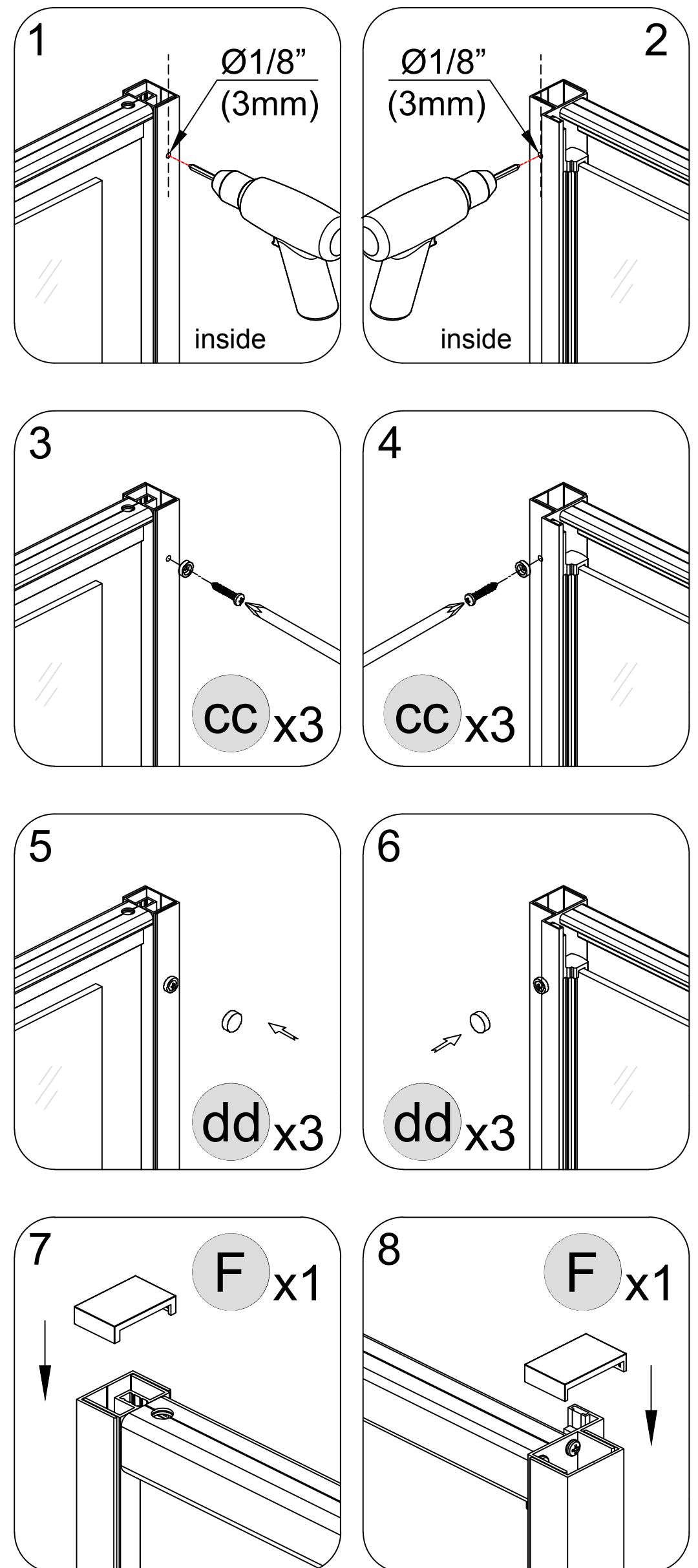
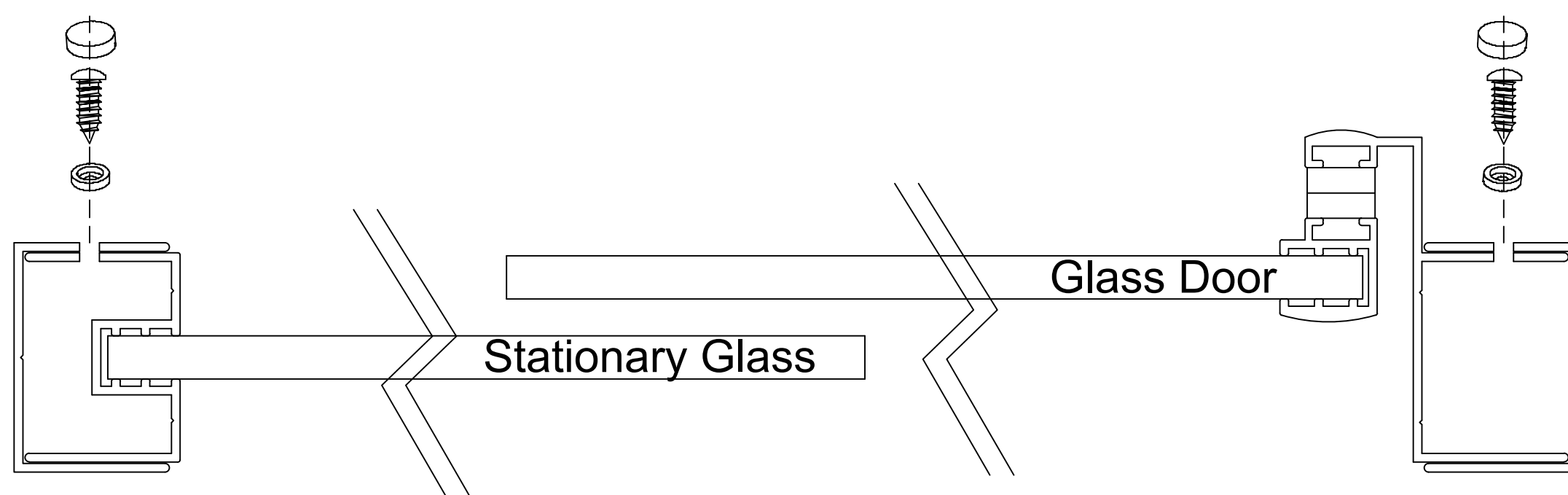


Fig 18



14 SEALING

NOTE

The surfaces need to be clean and free of debris before applying silicone.

NOTE

Ensure that the Shower door closes tightly and opens smoothly.
Apply a good quality silicone sealant along the Wall Jamb (D) and Bottom Rail (A) .



Allow 24 hours for the silicone to cure before using the shower.

