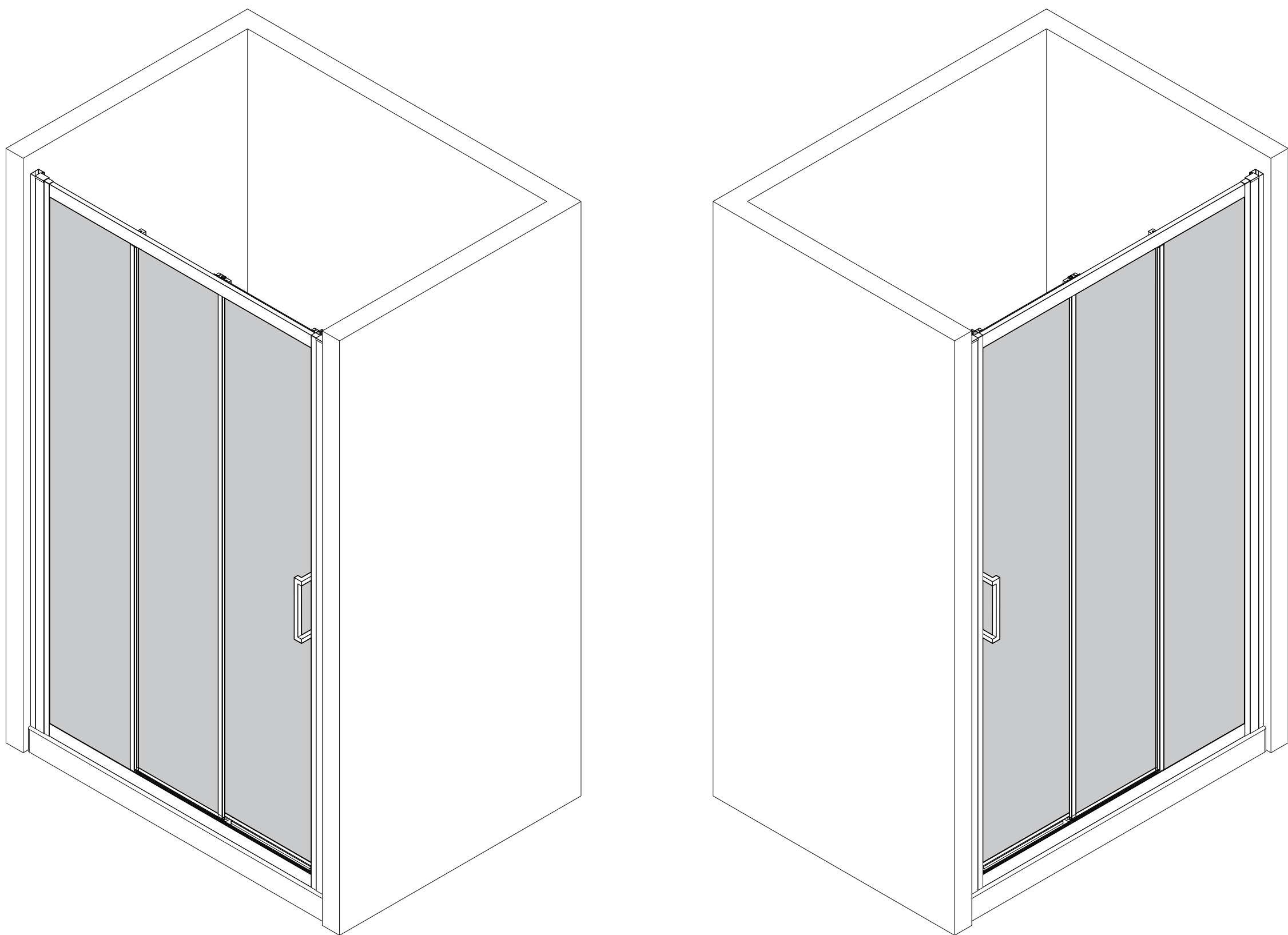


Serial Number: SDS12-22

Shower Door Installation Instructions



**Please do not return the product to the store.
Contact us with any questions.**

Model Specific Preparation

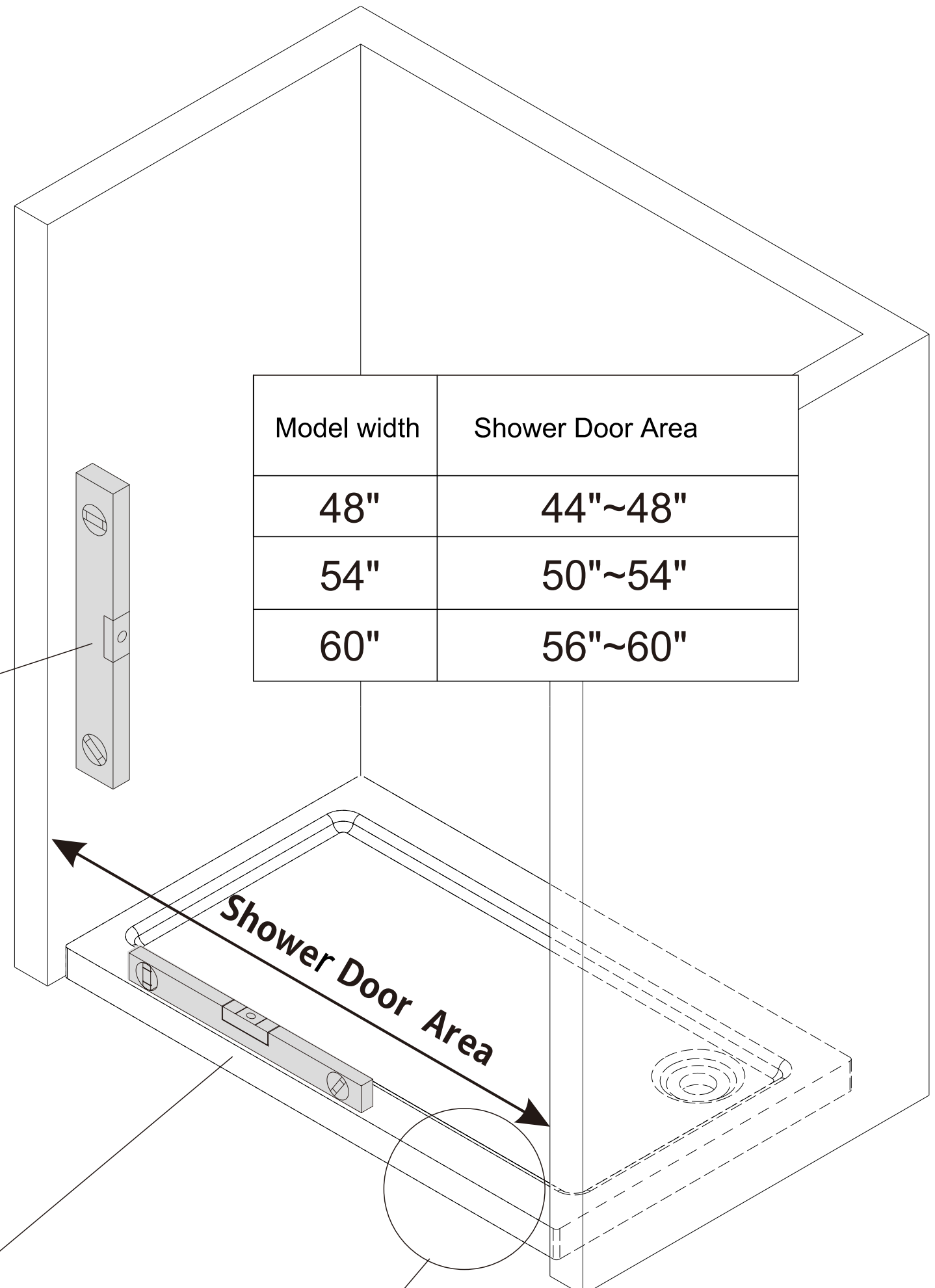
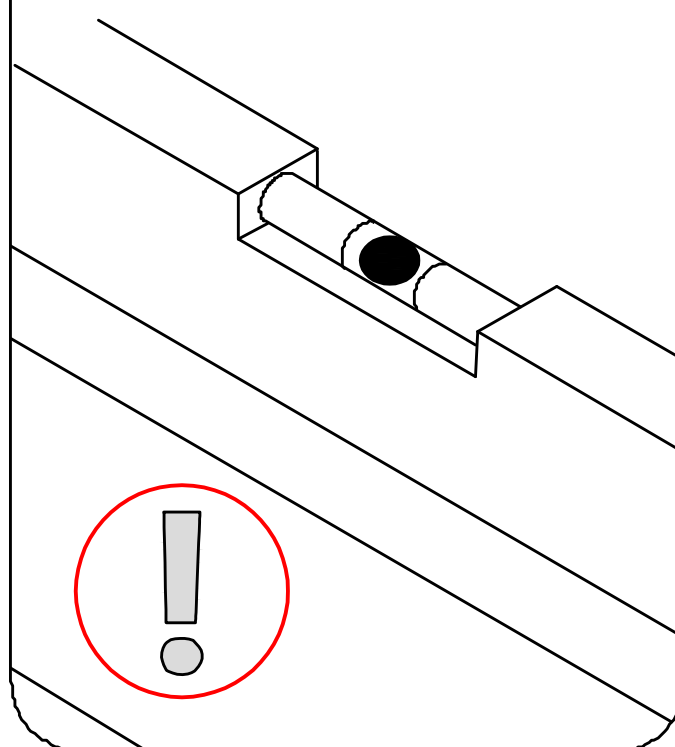


REQUIRED:

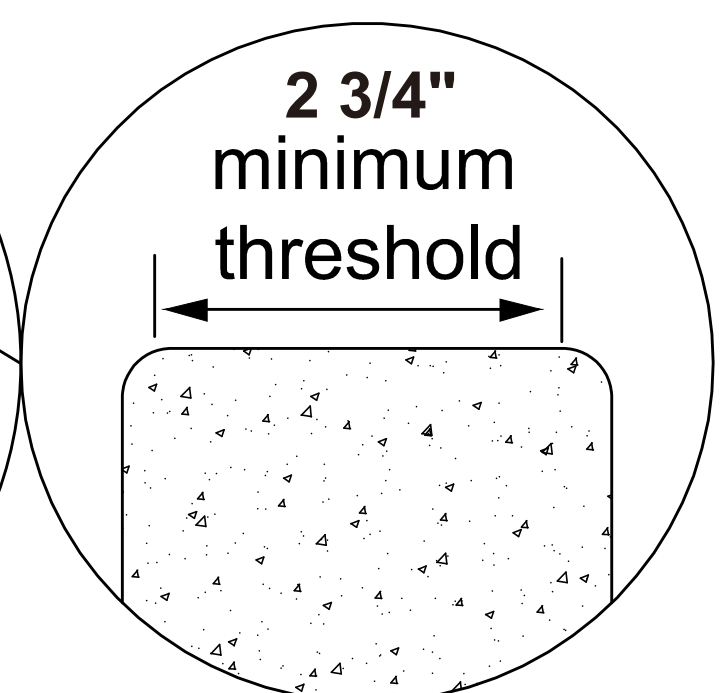
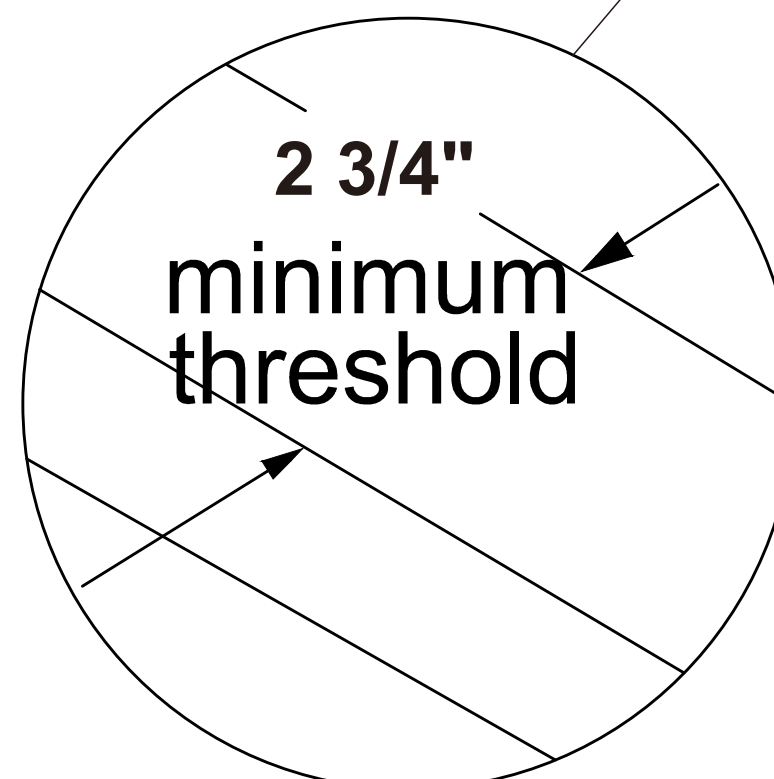
Verify threshold and wall with a level.

1/4"(6mm) Maximum out of plumb adjustment from top to bottom

Threshold must be level.

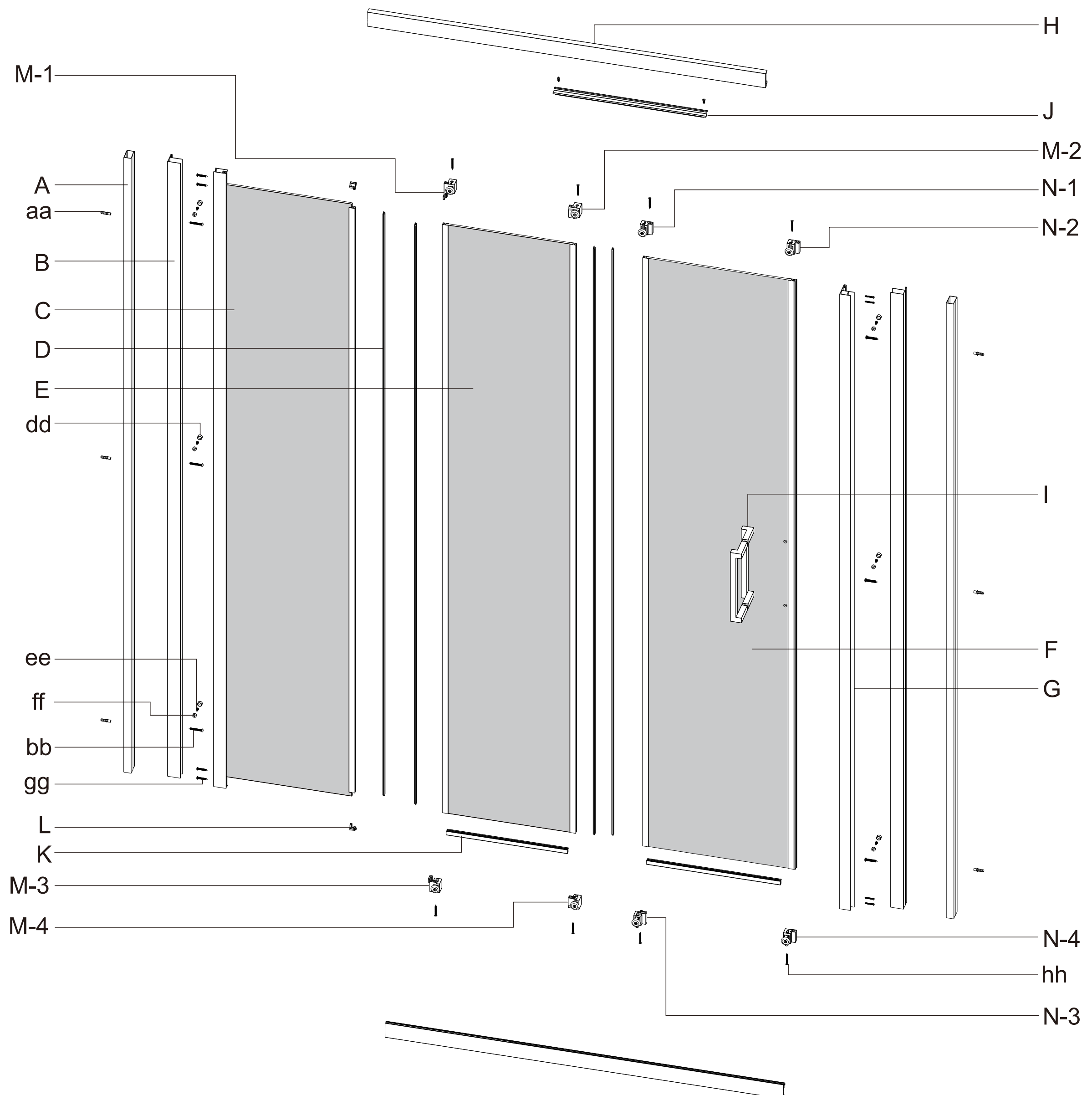


Model width	Shower Door Area
48"	44"~48"
54"	50"~54"
60"	56"~60"



SHOWER DOOR

PACKAGE CONTENT



NOTE

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

PACKAGE CONTENT

PACKAGE CONTENT

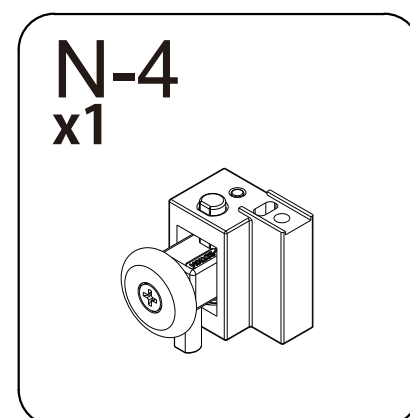
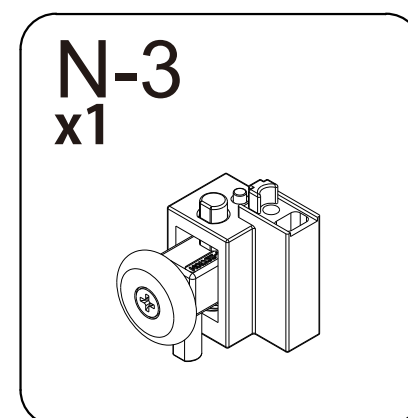
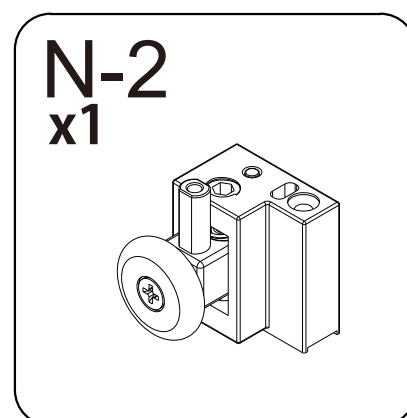
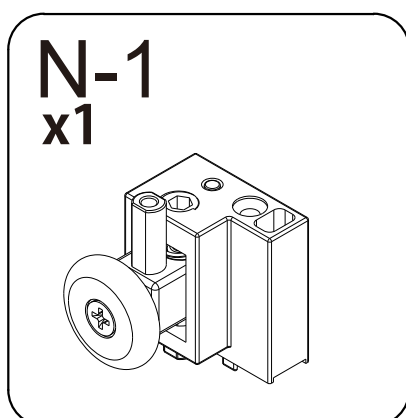
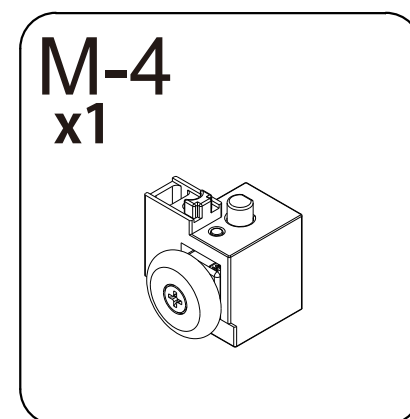
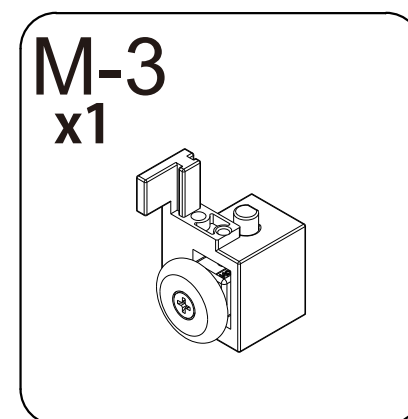
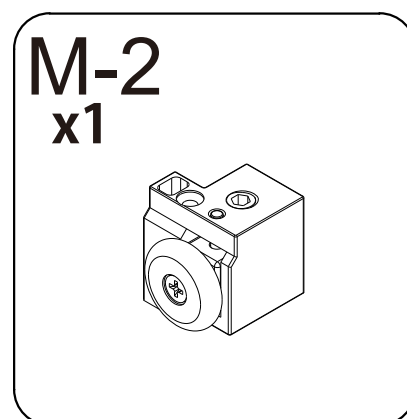
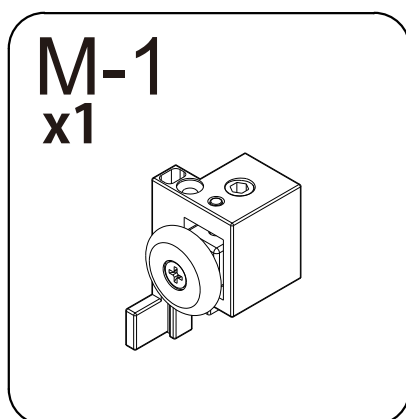
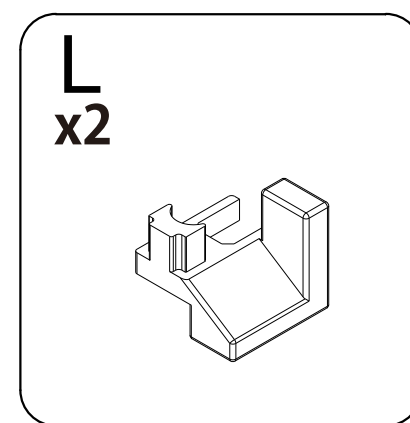
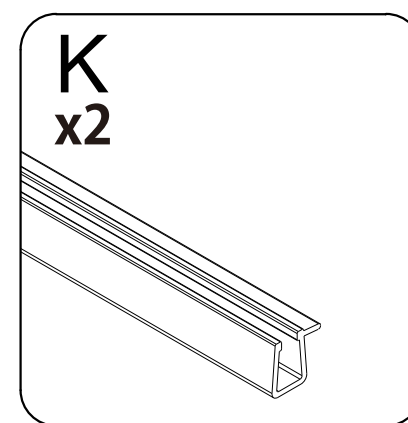
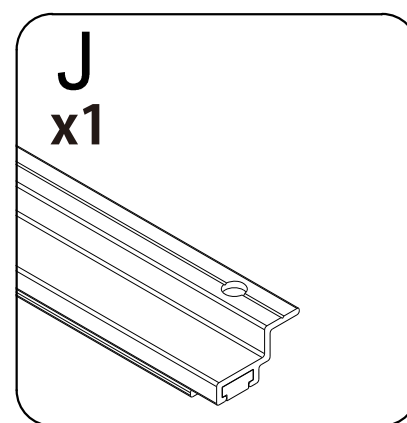
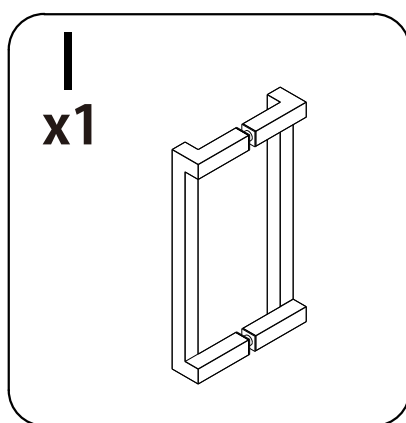
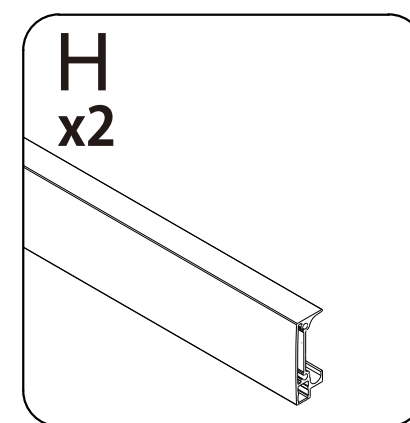
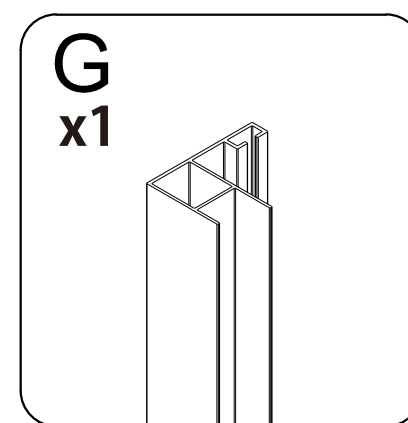
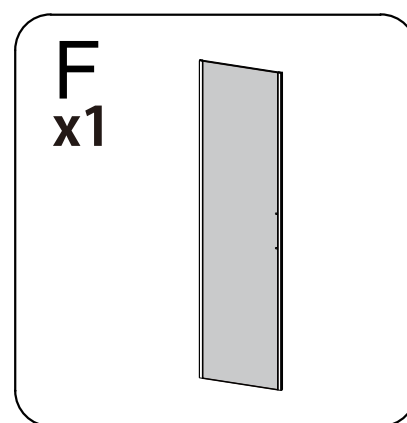
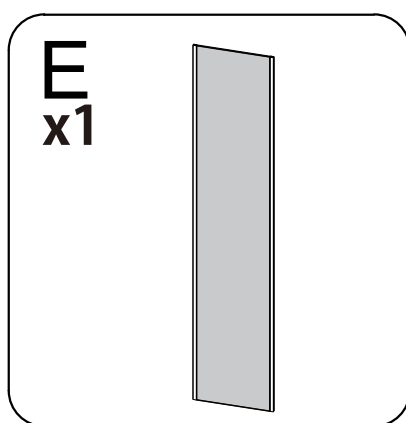
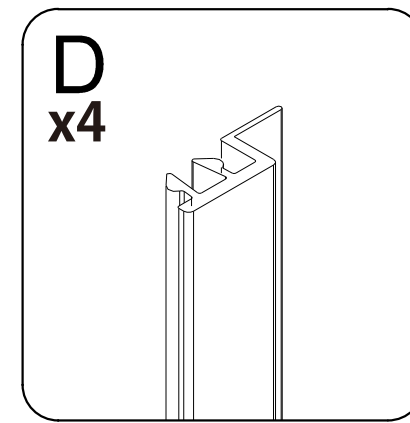
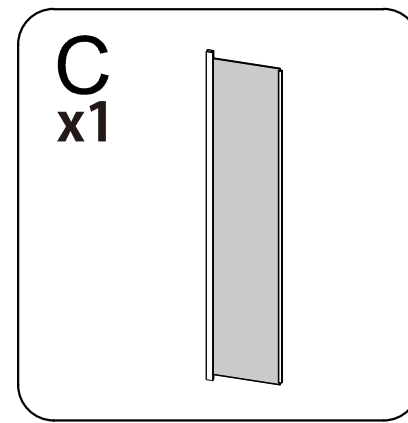
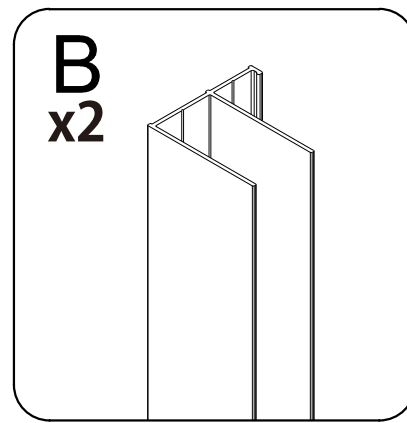
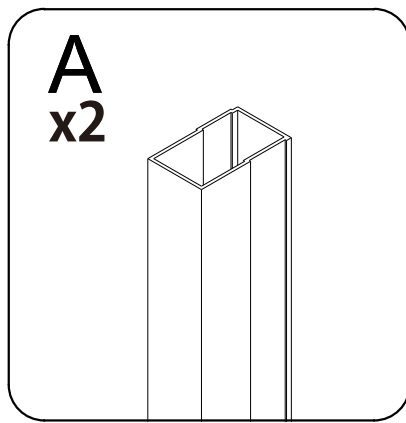
PART#	DESCRIPTION	QTY
A	Wall Jamb extension (To be used if needed only)	2
B	Wall Jamb	2
C	Stationary Glass	1
D	Anti-Water Strip	4
E	Glass Door	1
F	Glass Door	1
G	Upright Profile	1
H	Top and Bottom Rail	2
I	Handle	1
J	Linkage Plate	1

PART#	DESCRIPTION	QTY
K	Bottom Anti-Water Strip	2
L	Glass clips	2
M-1	Roller(HL024)	1
M-2	Roller(HL022)	1
M-3	Roller(HL023)	1
M-4	Roller(HL021)	1
N-1	Roller(HL020)	1
N-2	Roller(HL018)	1
N-3	Roller(HL019)	1
N-4	Roller(HL017)	1

NOTE

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

PACKAGE CONTENT

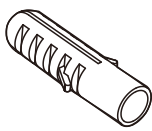


HARDWARE CONTENT



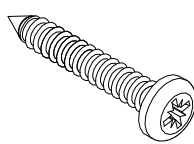
Additional spare parts are included.

aa



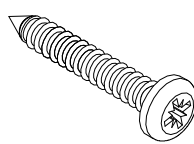
Wall anchor
Ø6x28mm
7 pcs

bb



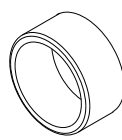
Screw
ST4X30mm
7 pcs

cc



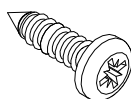
Screw
ST4X50mm
7 pcs

dd



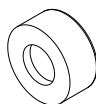
Screw cap
12 pcs

ee



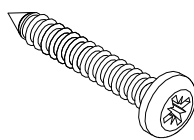
Metric Screw
ST4X10mm
8 pcs

ff



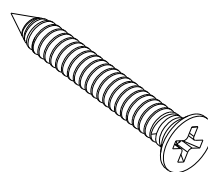
Washer
Φ10XΦ5X1.0
12 pcs

gg



Screw
ST3.5X40mm
8 pcs

hh



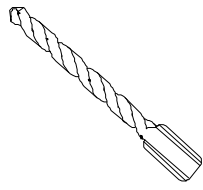
Screw
ST3.5X50mm
8 pcs

NOTE

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

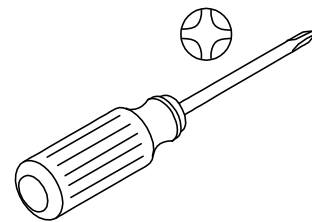
TOOLS REQUIRED

Drill Bits

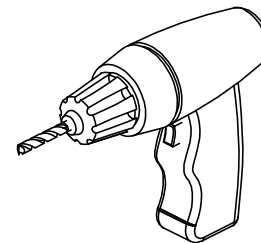


Ø1/8" & Ø1/4" (3&6mm) dia.
HSS

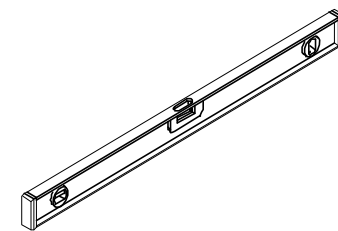
Phillips screw driver



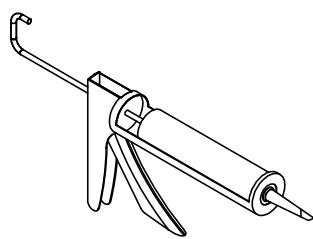
Electric hand drill



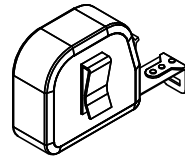
Level



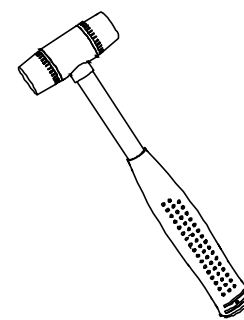
Caulkinggun



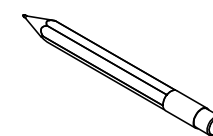
Measuring Tape



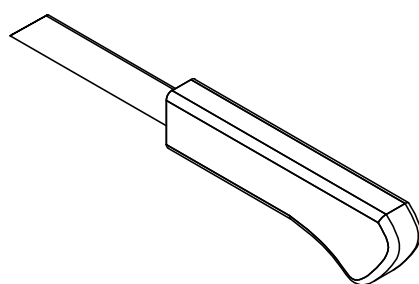
Soft Head Hammer



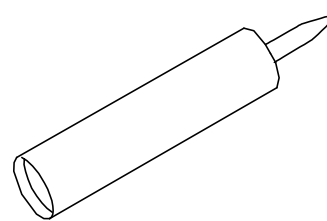
Marking Pencil



Utility Knife



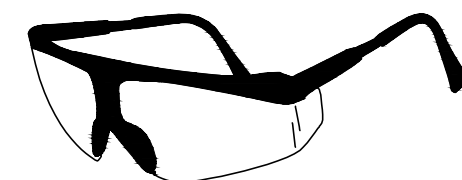
Sealant



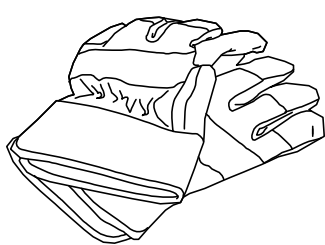
MASONRY DRILL
BIT FOR TILE
Ø6mm



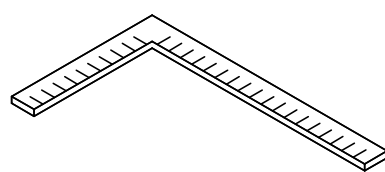
Safety Glasses



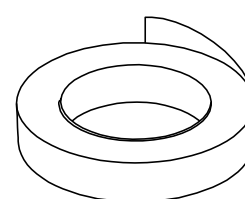
Gloves



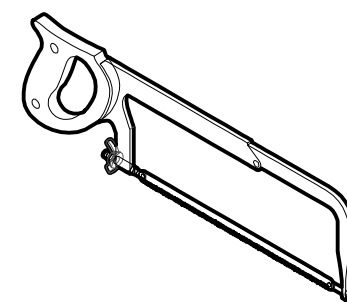
Carpenter's Squarer



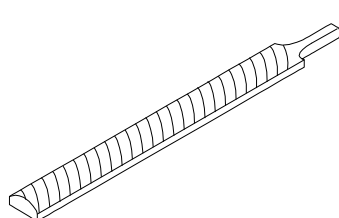
Masking or painter's
tape



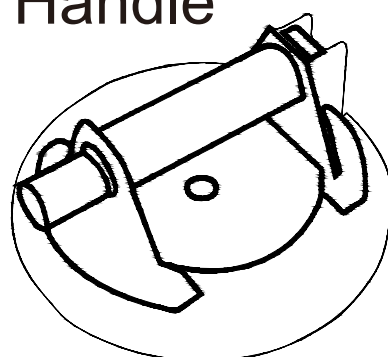
Hack Saw



Metal File



Glass suction
Handle



SAFETY INFORMATION

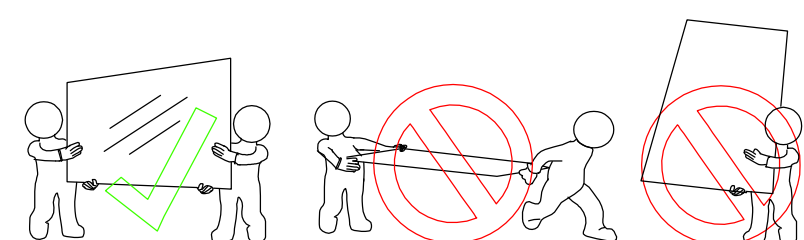
CAUTION

Please carefully read the following important safety information before handling or installing this shower door . 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.



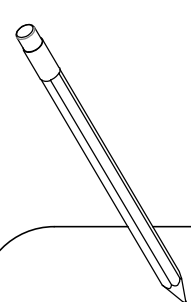
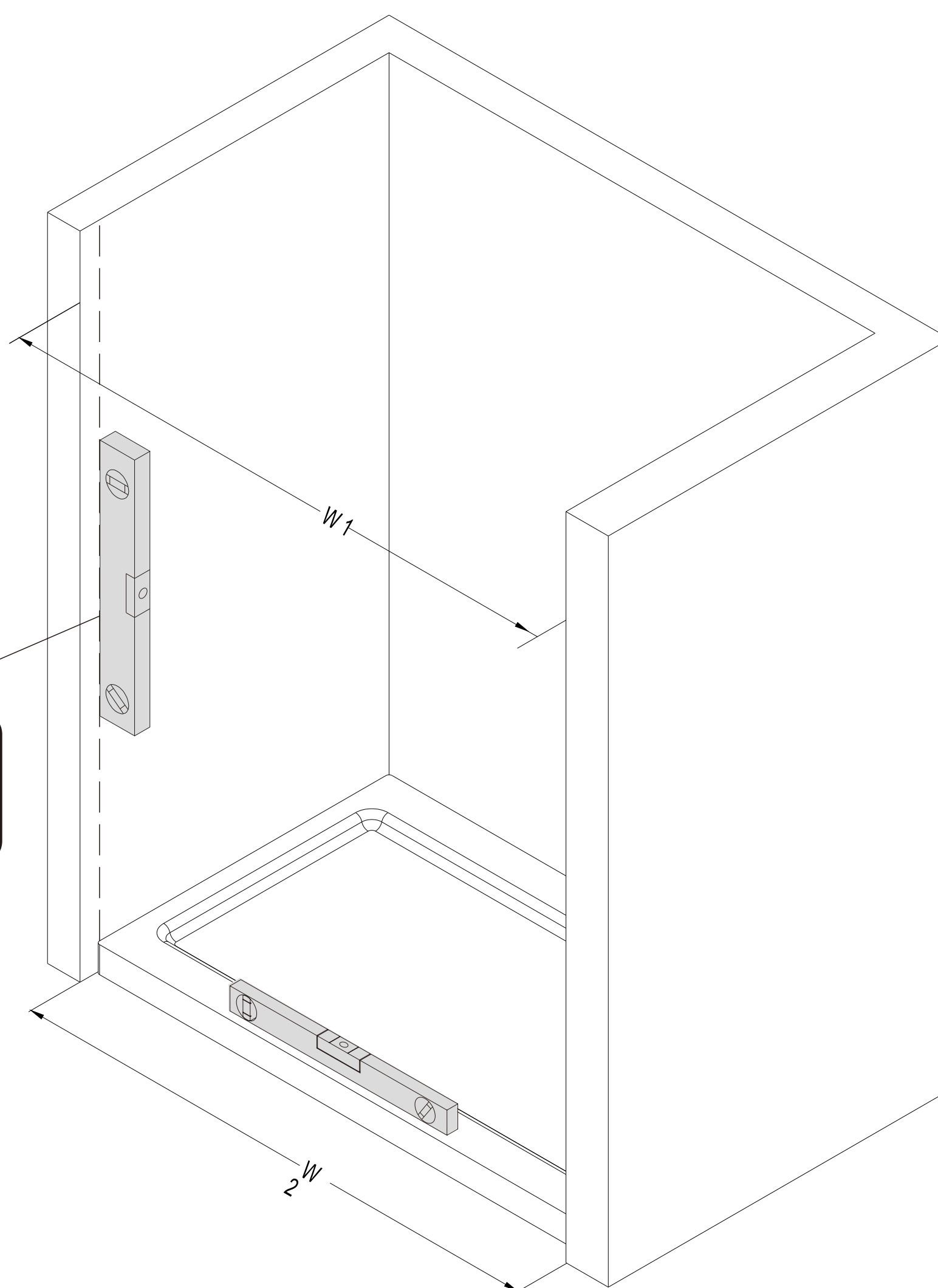
1

Measure the finished opening width.

NOTE

1. Measure the finished opening width at the bottom and at the model height.
- Use these dimensions as "W1" (top) and "W2" (bottom) in step #2.
2. Also check the threshold for level and the walls for plumb.

1/4" (6mm) Maximum out of plumb adjustment from top to bottom



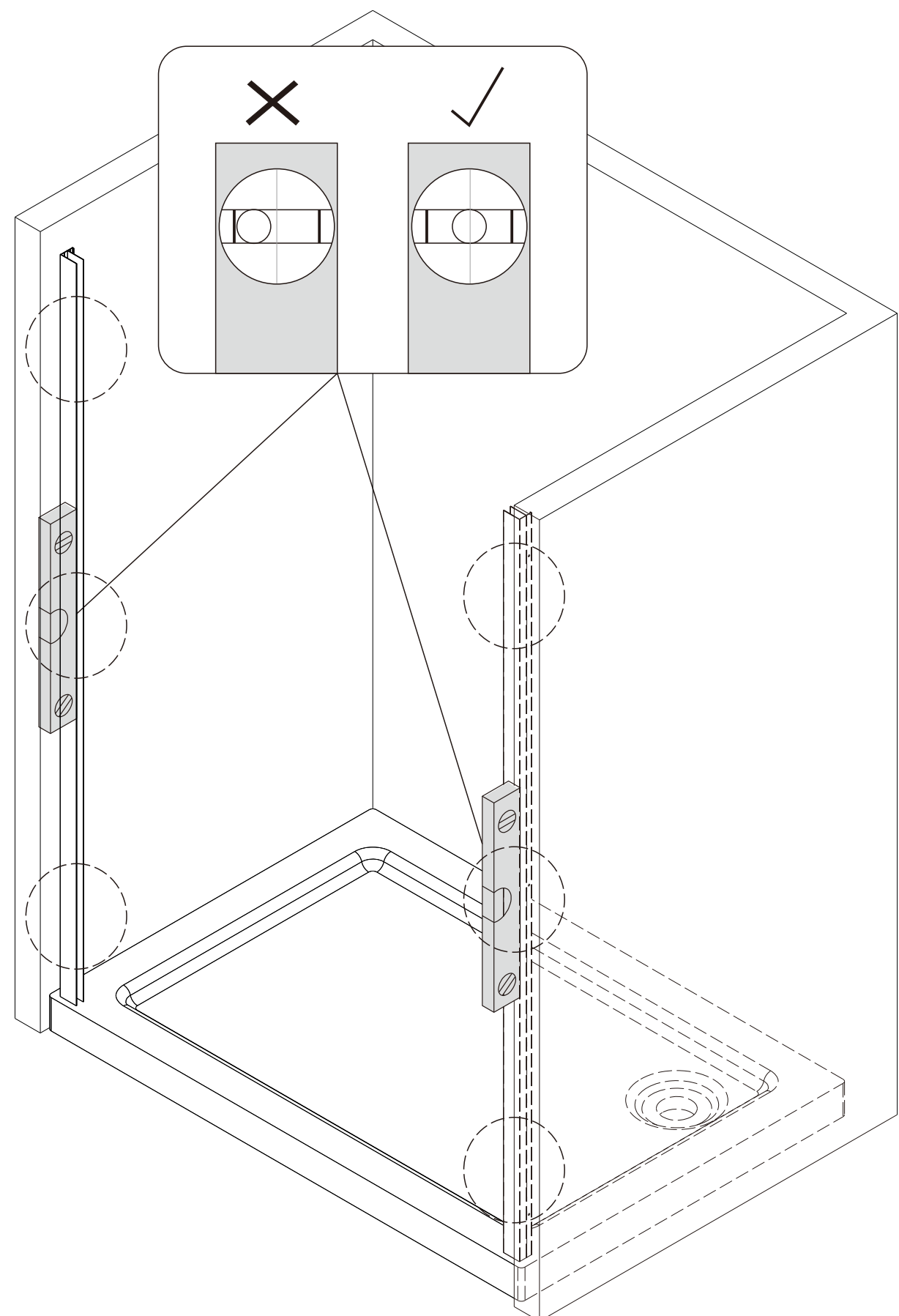
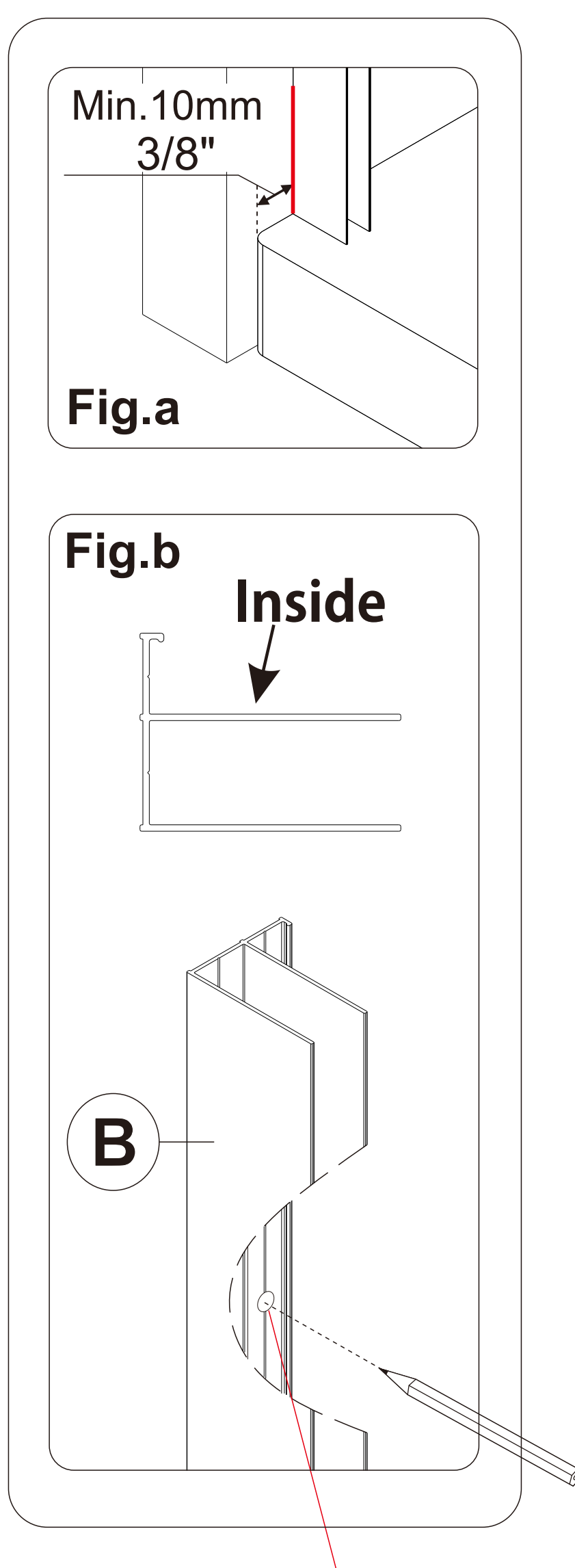
Finished opening top (W1)

Finished opening bottom (W2)

2-1 Determine your step in from the edge of tray and plumb your **Wall Jamb(B)**.

NOTE

1. Determine your step in from the edge of tray (3/8" (10mm) is recommended) and mark the position as Fig.a.
2. Plumb your **Wall Jambs(B)** on each side and then mark screw holes position as Fig.b.

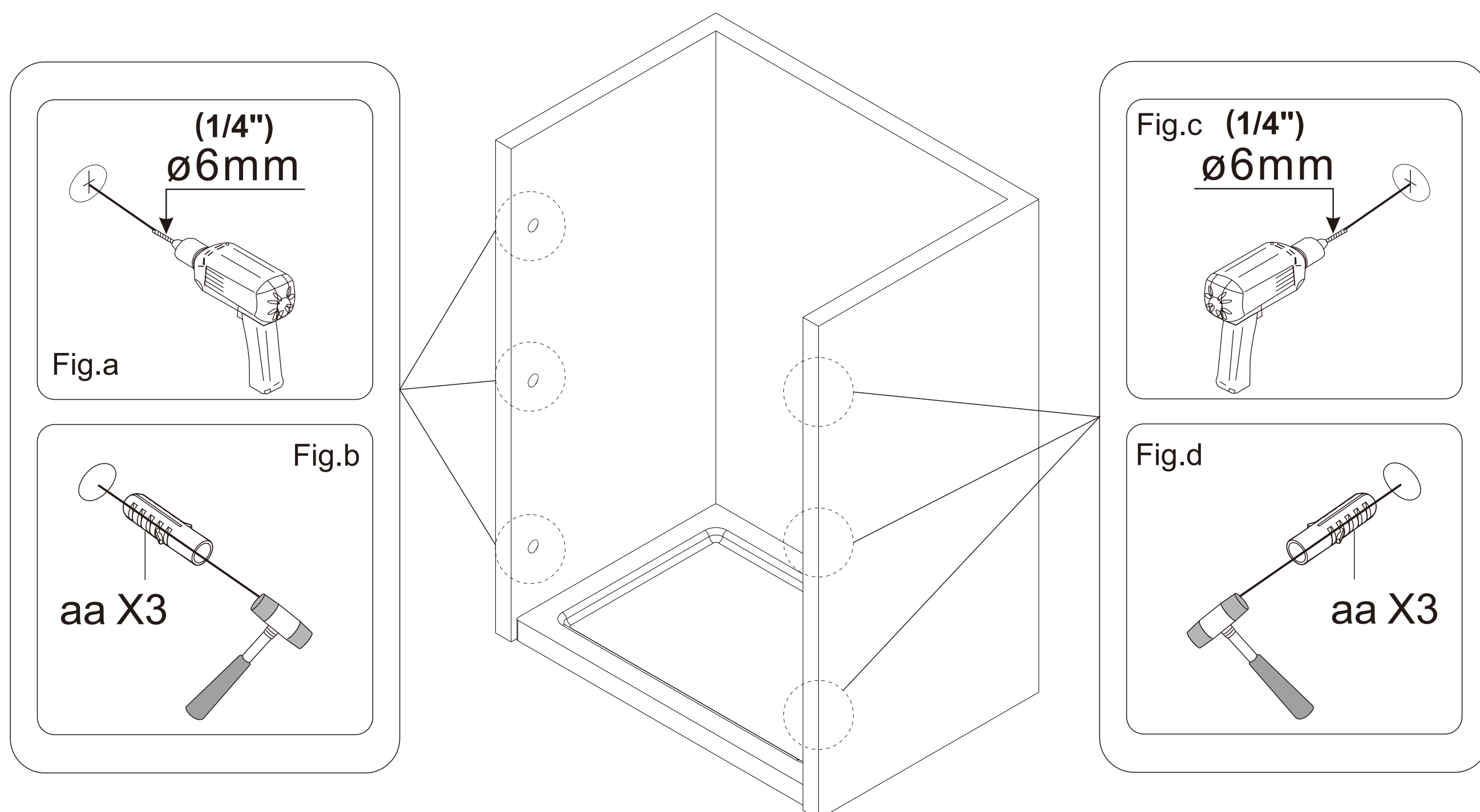


Note: mark as the outline of profile hole

2-2 Install **Wall Anchor(aa)**

NOTE

1. Drill holes with $\phi 6\text{mm}$ (1/4") drill bit as Fig.a and Fig.c .
2. Insert **Wall Anchors(aa)** as Fig.b and Fig.d .



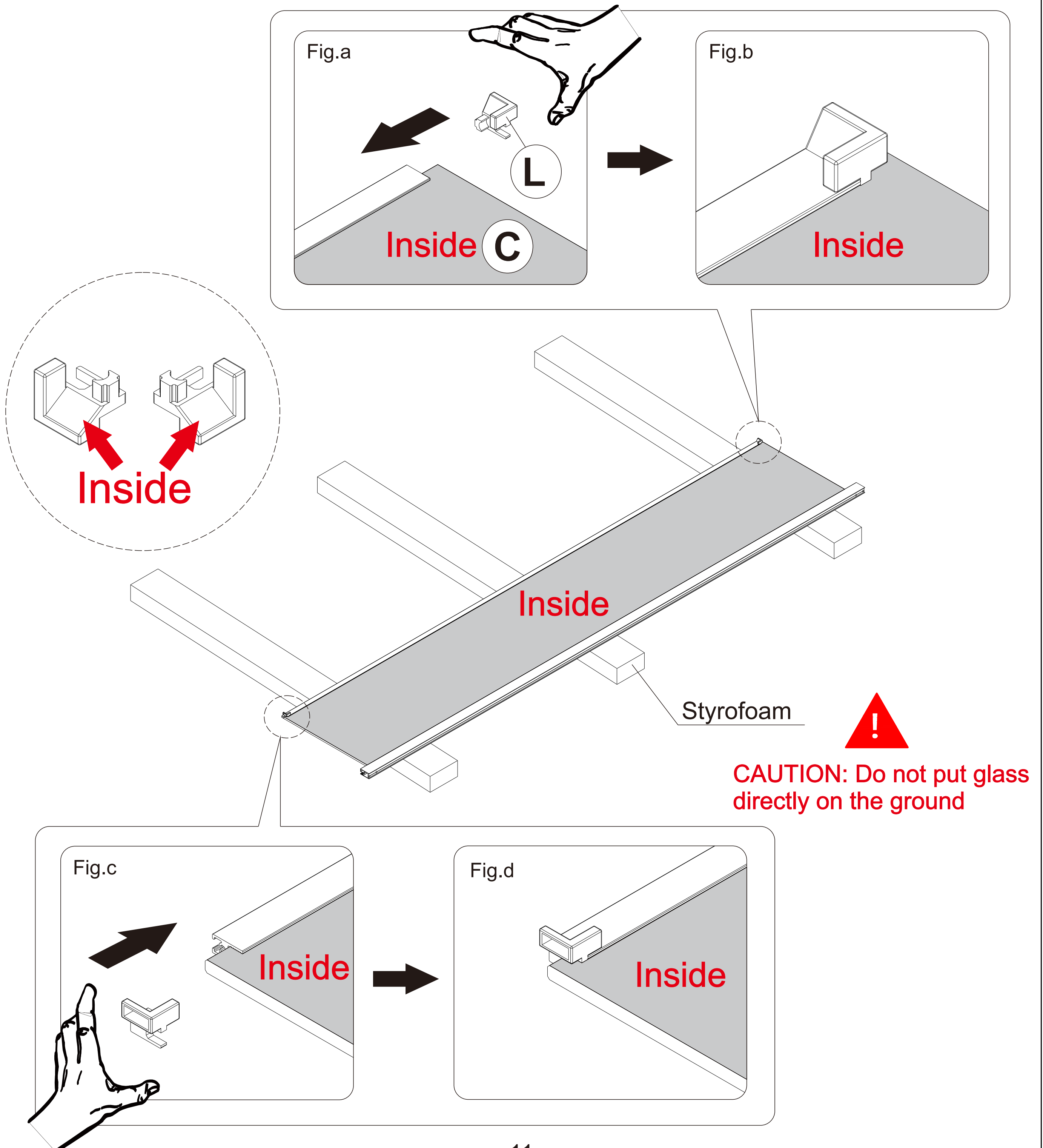
NOTE

- If a Stud is present behind the wall:
drill $\Phi 1/8''$ (3mm) pilot holes into the stud and use the ST4.0x30mm **Screws(bb)**
OR
- If NO Stud is present behind the wall:
drill $\Phi 1/4''$ (6mm) holes and insert the **Wall Anchors(aa)** and use the ST4.0x30mm **Screws(bb)**.

3 Install Glass clips(L)

NOTE

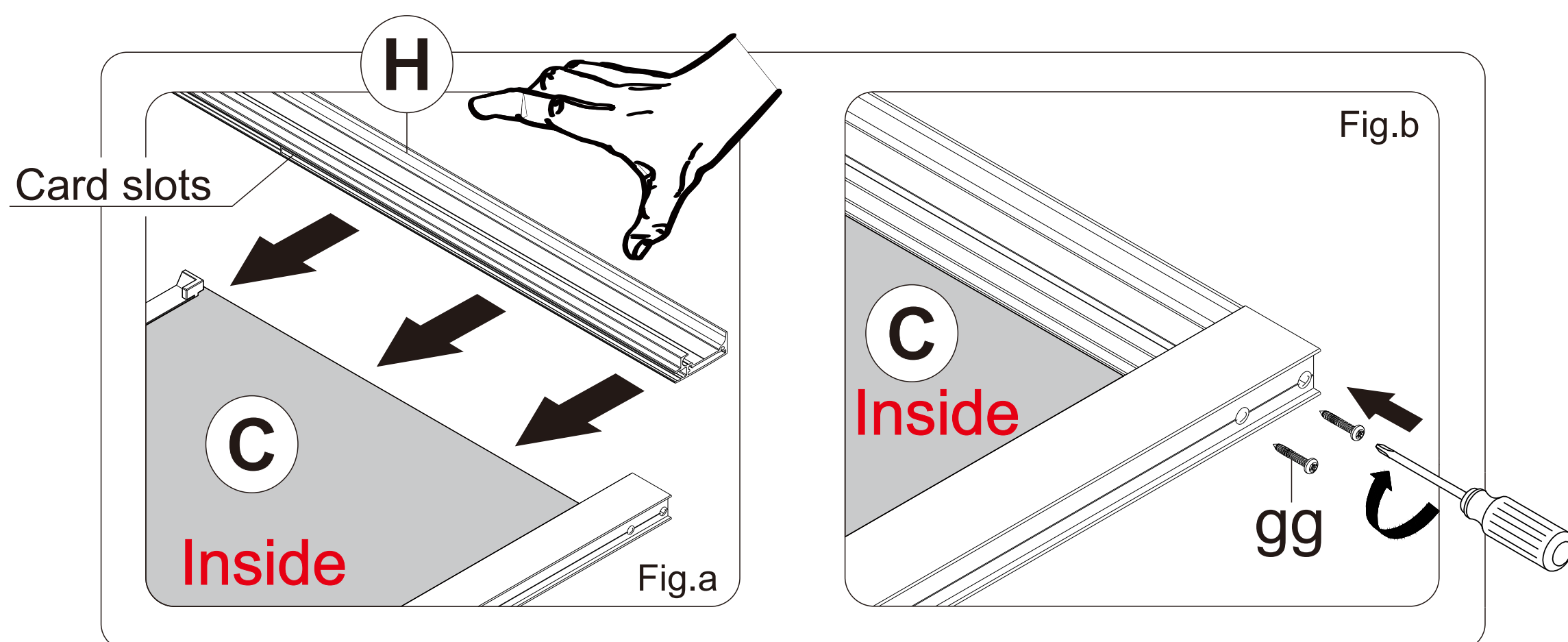
1. Install the **Glass Clips(L)** on the **Stationary Glass(C)** as Fig.a and Fig.c.
2. Post-installation effect as Fig.b and Fig.d



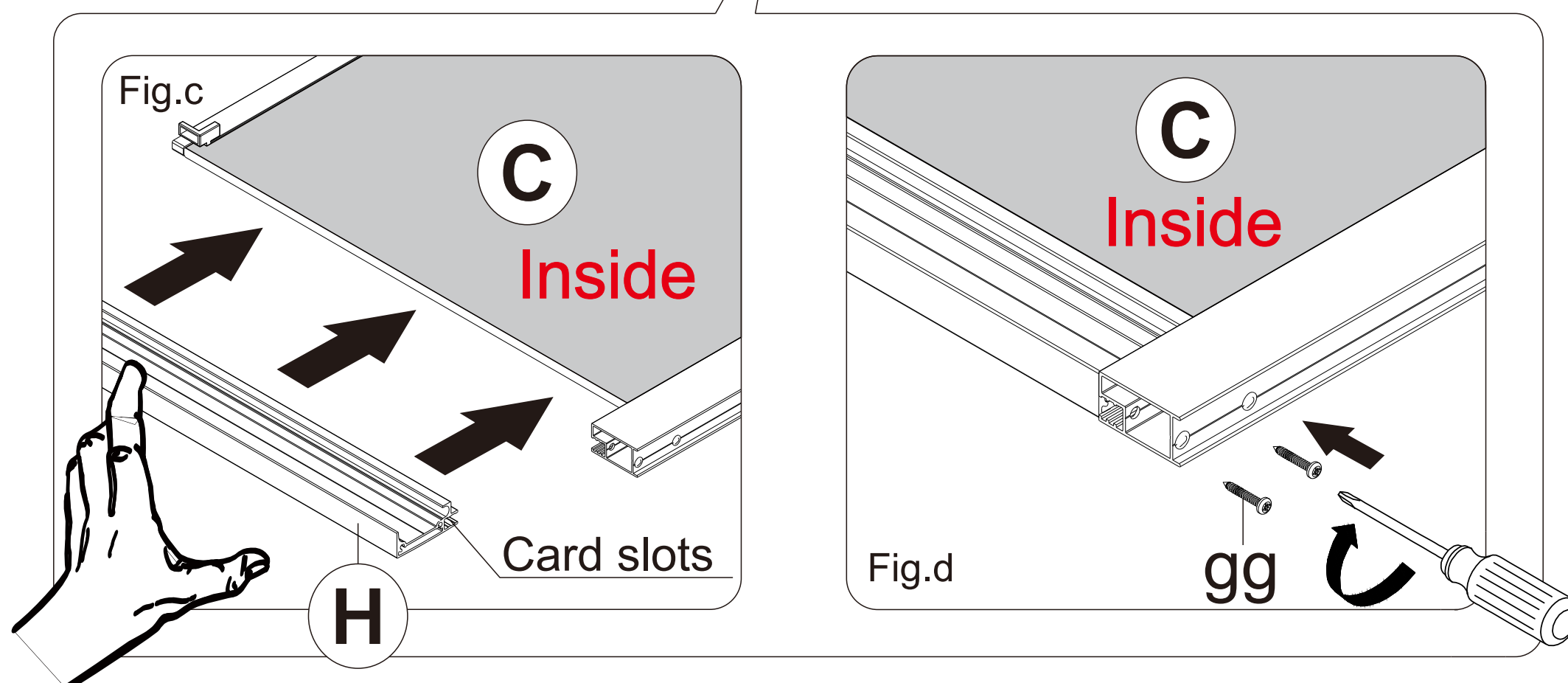
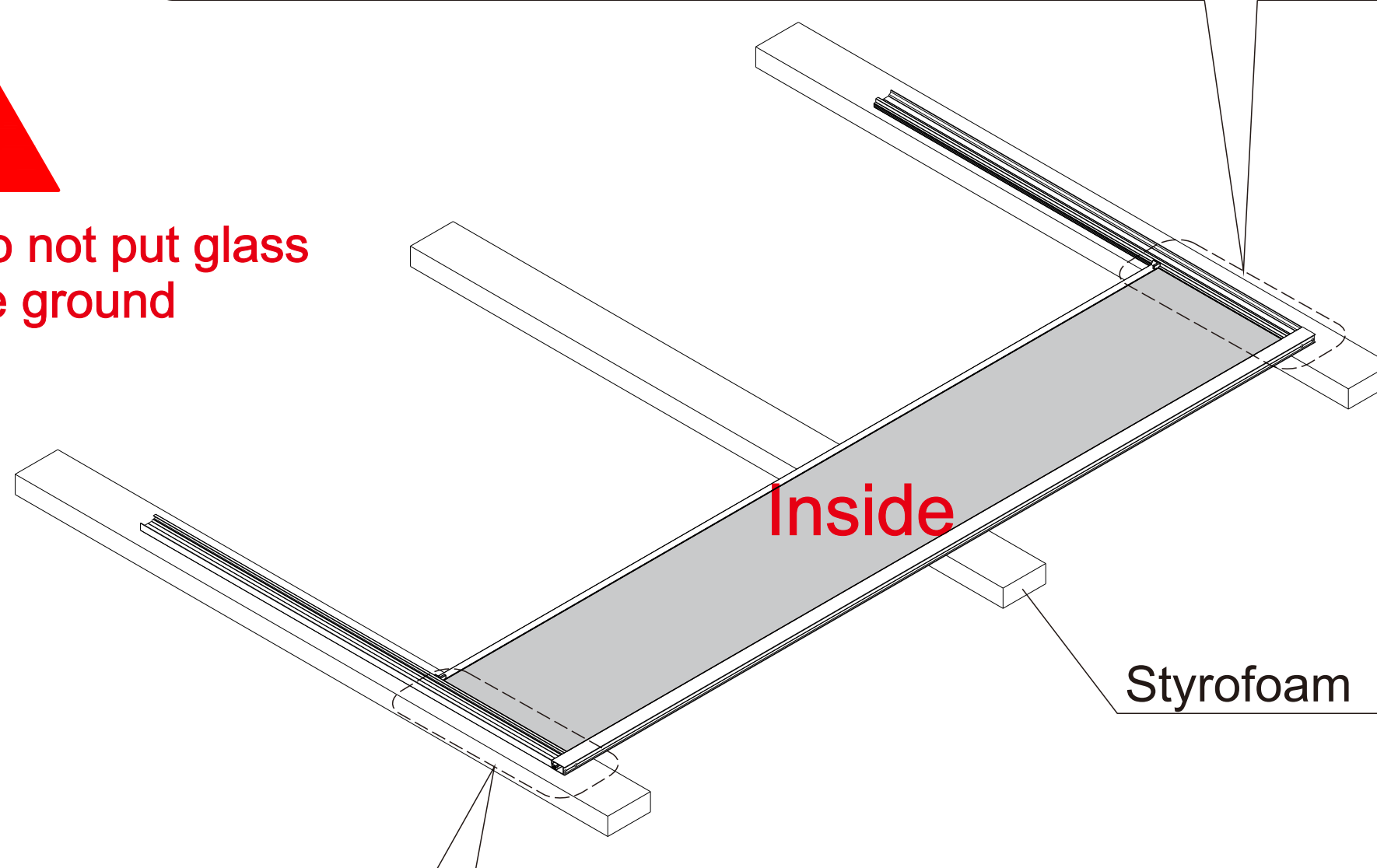
3-1 Install Top and Bottom Rail(H)

NOTE

1. Install the **Top and Bottom Rail(H)** on the **Stationary Glass(C)** as Fig.a and Fig.c.
2. Fix the **Top and Bottom Rail(H)** with **Screws (gg)** as Fig.b and Fig.d



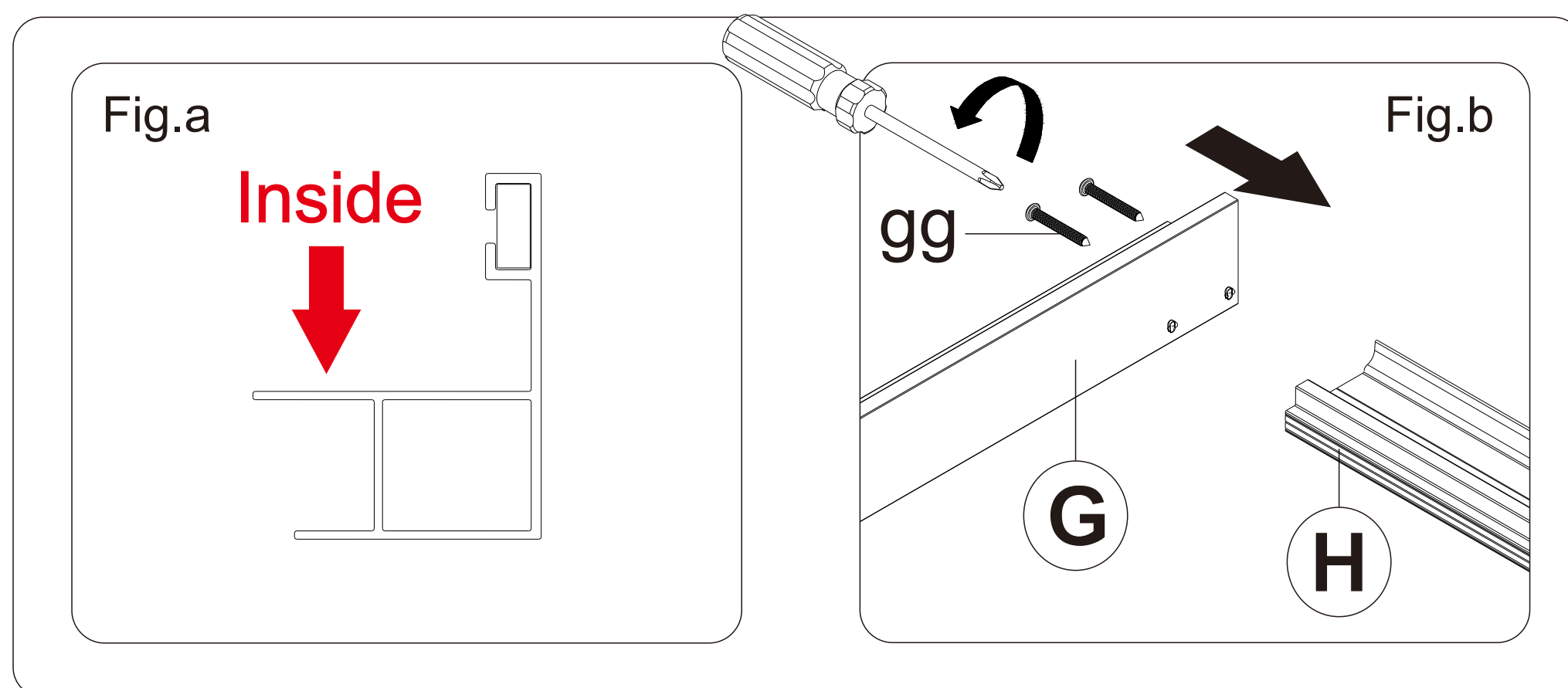
CAUTION: Do not put glass directly on the ground



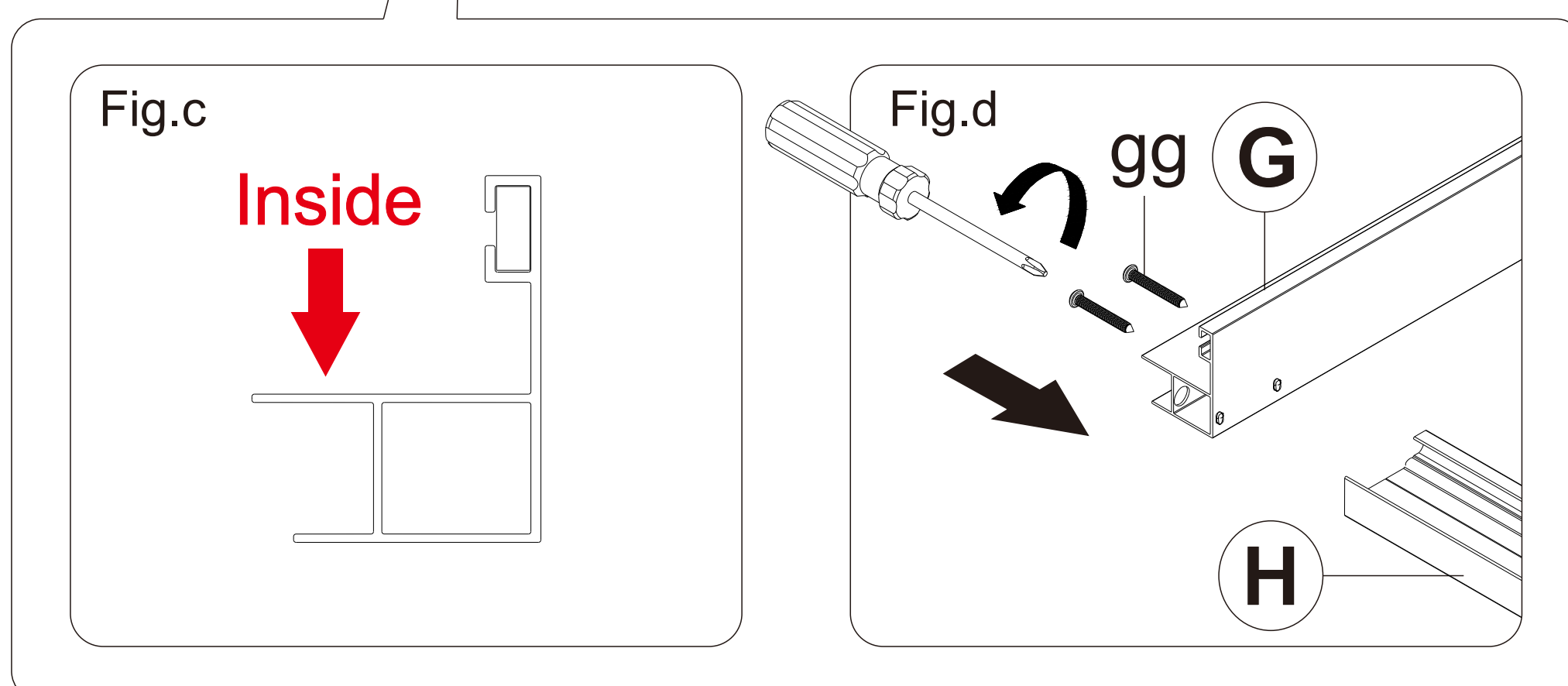
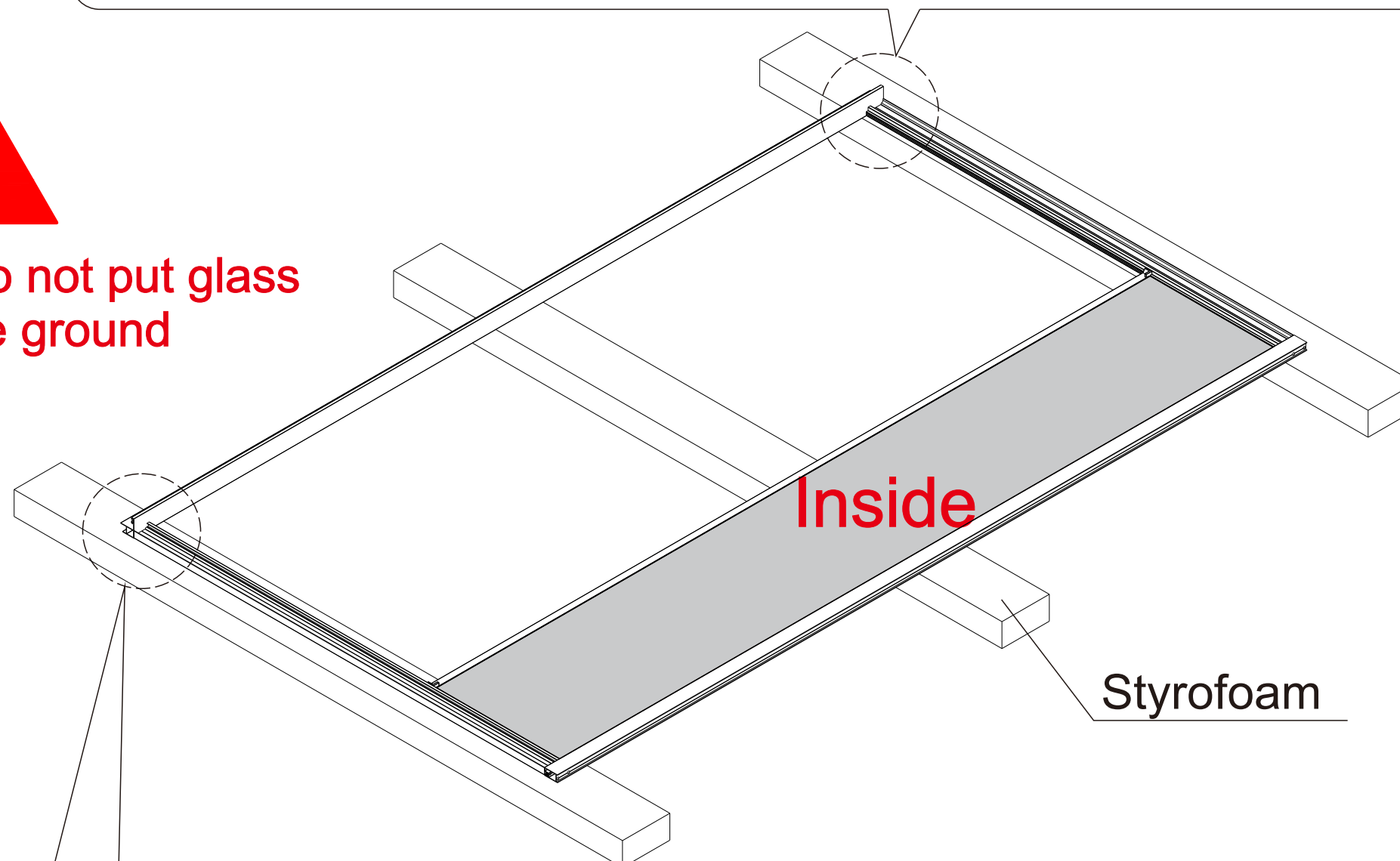
3-2 Install Upright Profile(G)

NOTE

1. Pay attention to the direction of the **Upright Profile(G)** as Fig.a and Fig.c.
2. Use **Screws (gg)** to **Upright Profile(G)** and the **Top and Bottom Rail (H)** together as Fig.b and Fig.d.



CAUTION: Do not put glass directly on the ground

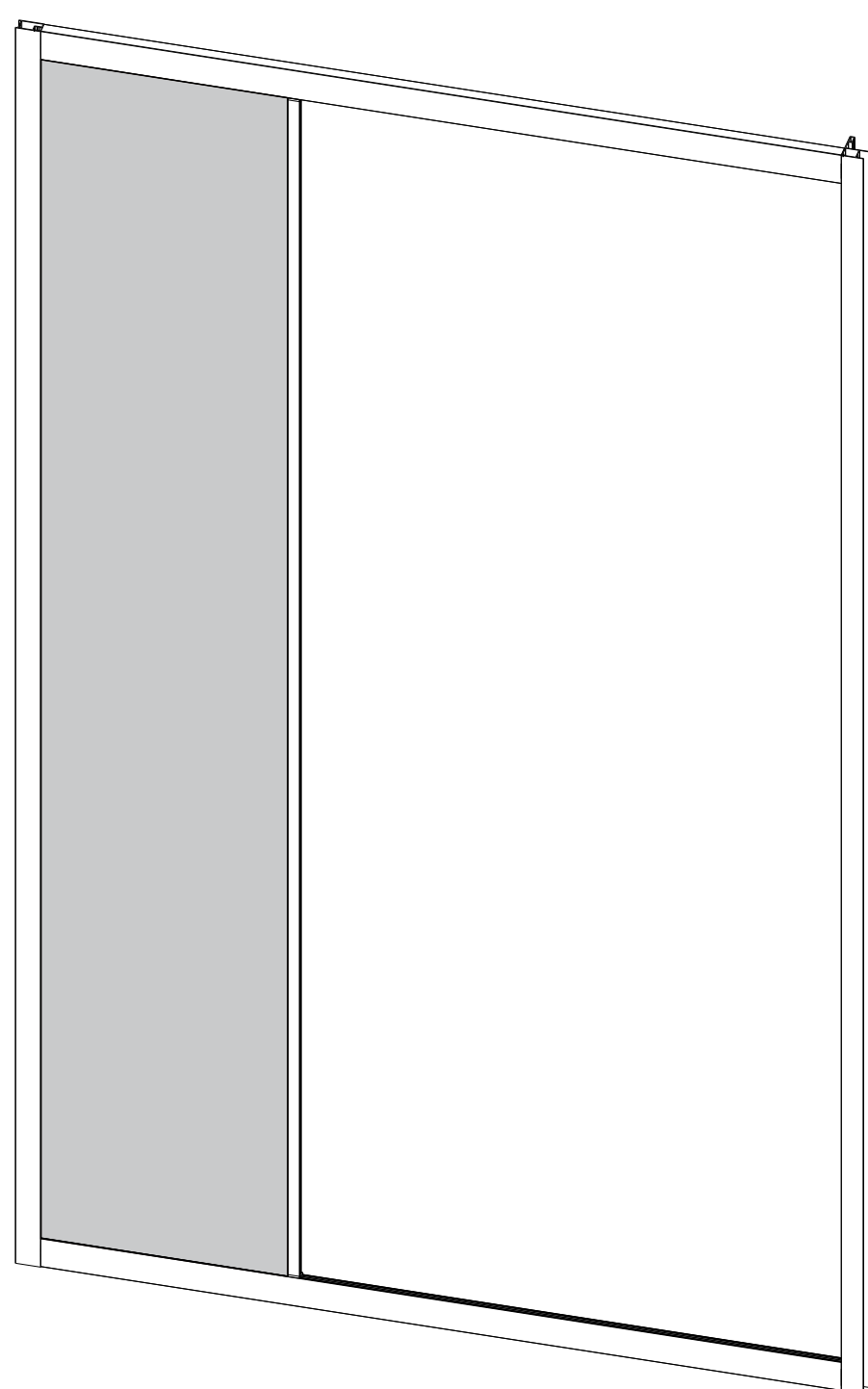


3₋₃ Tips & Tricks

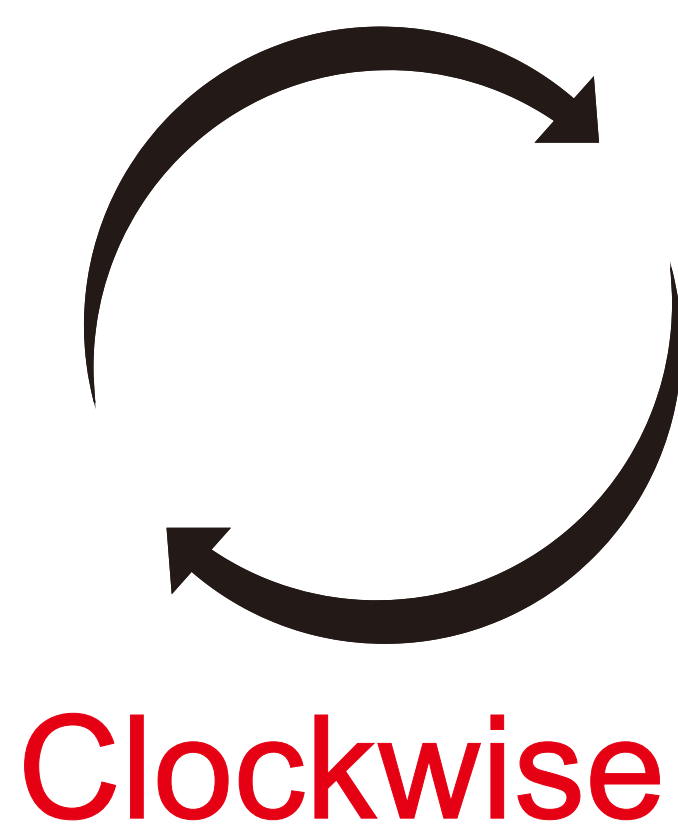
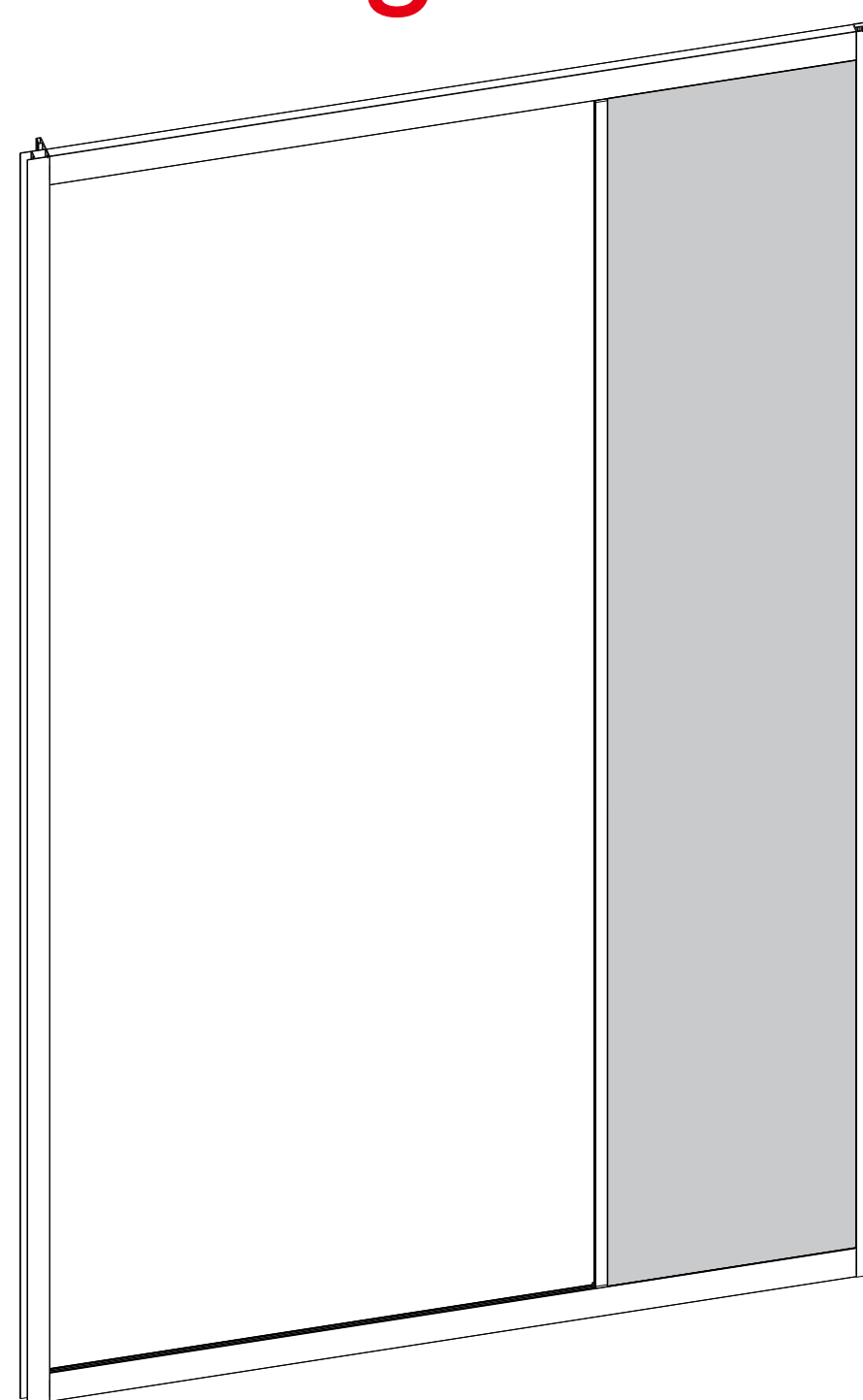
NOTE

The shower room can be installed left and right, just rotate the door frame 180° , please install it according to the actual installation direction

Left



Right



Clockwise

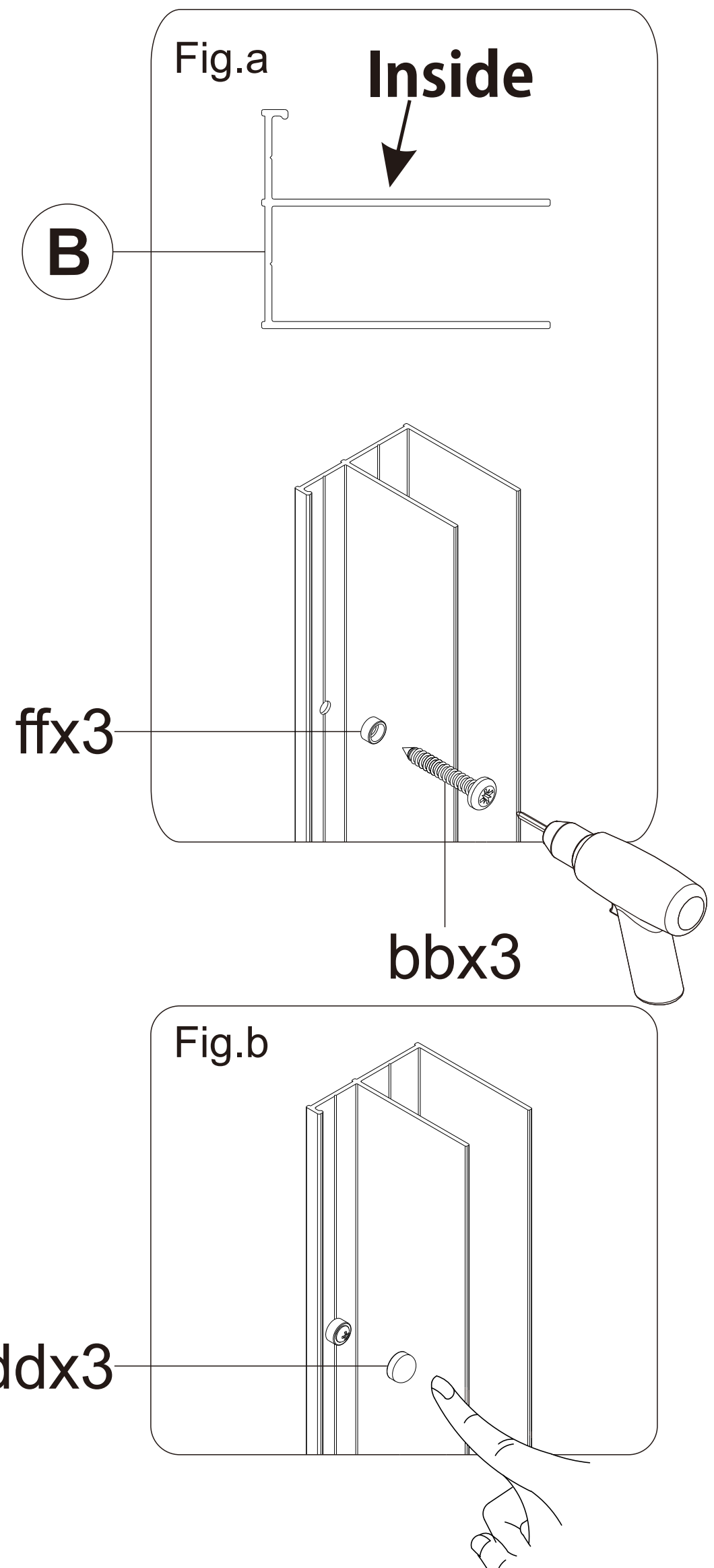
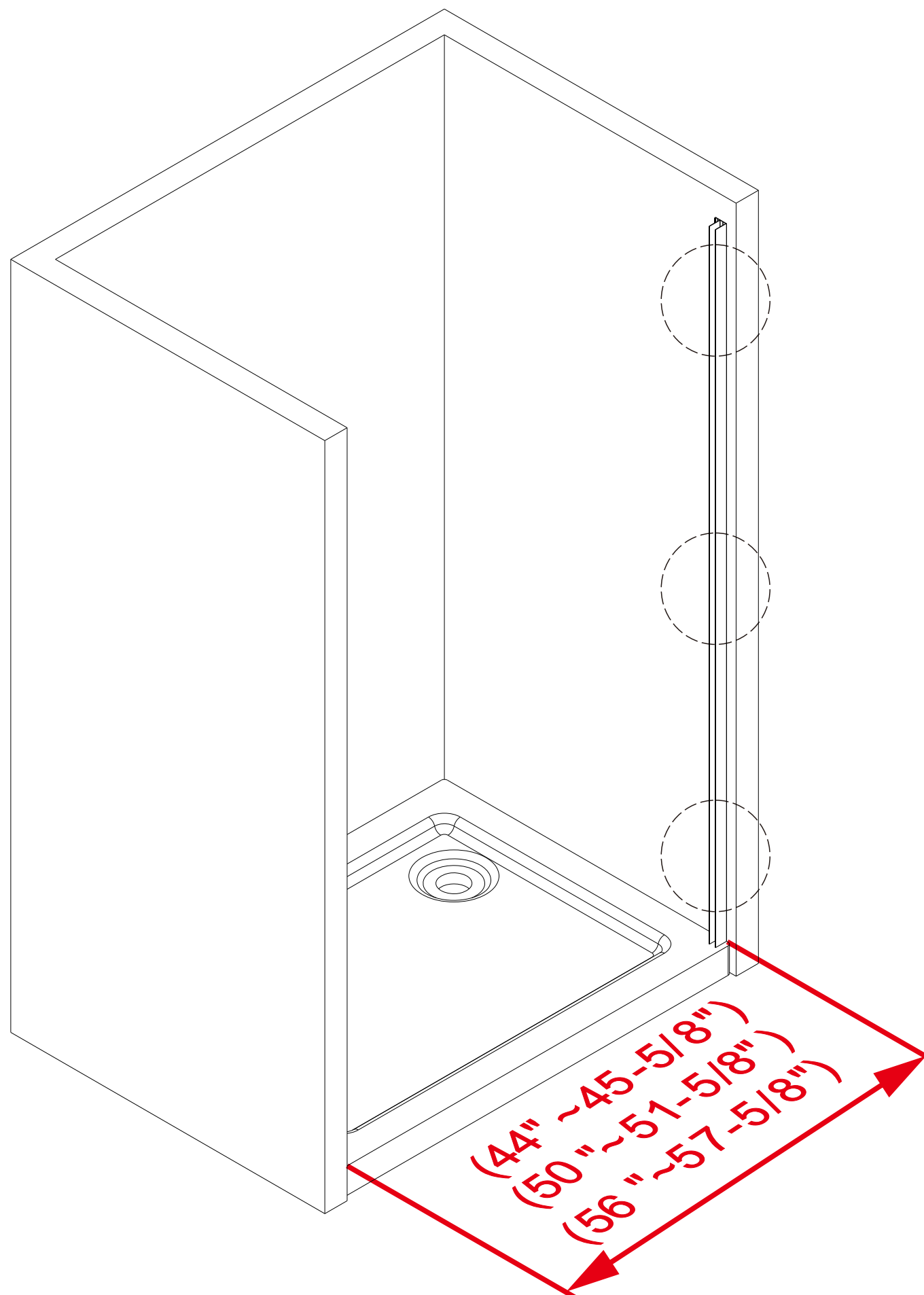


This manual uses the left door as a reference, if you need to open the right door, you need to rotate the door frame 180°

4 Install Wall Jamb(B)

NOTE

- 1.The model size is within this range, and only the **Wall Jamb(B)** needs to be installed.
- 2.Fix the **Wall Jamb (B)** to the wall with **screws (bb)** as Fig.a .
3. Install **Screw caps(dd)** as Fig.b .



Only the Wall Jamb(B) needs to be installed for this size, and no Wall Jamb extension(A) is required

Model width	Installation of Wall Jamb only (B) Shower Door Area	Installation of Wall Jamb(B) and Wall Jamb extension(A) Shower Door Area
48"	44"min~45-5/8"max	45-5/8"min~48"max
54"	50"min~51-5/8"max	51-5/8"min~54"max
60"	56"min~57-5/8"max	57-5/8"min~60"max

5-1 Install **Wall Jamb Extension(A)** and **Wall Jamb(B)**

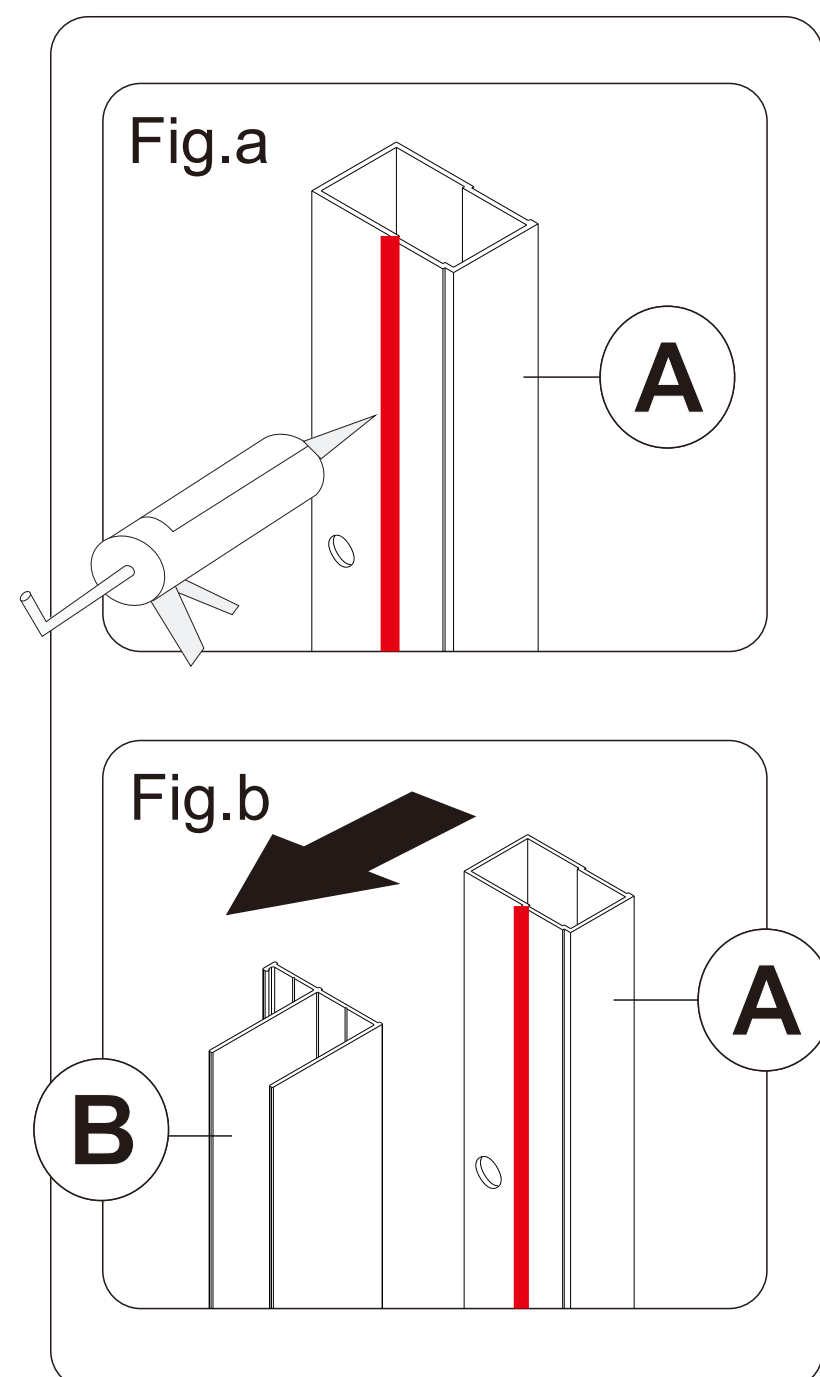
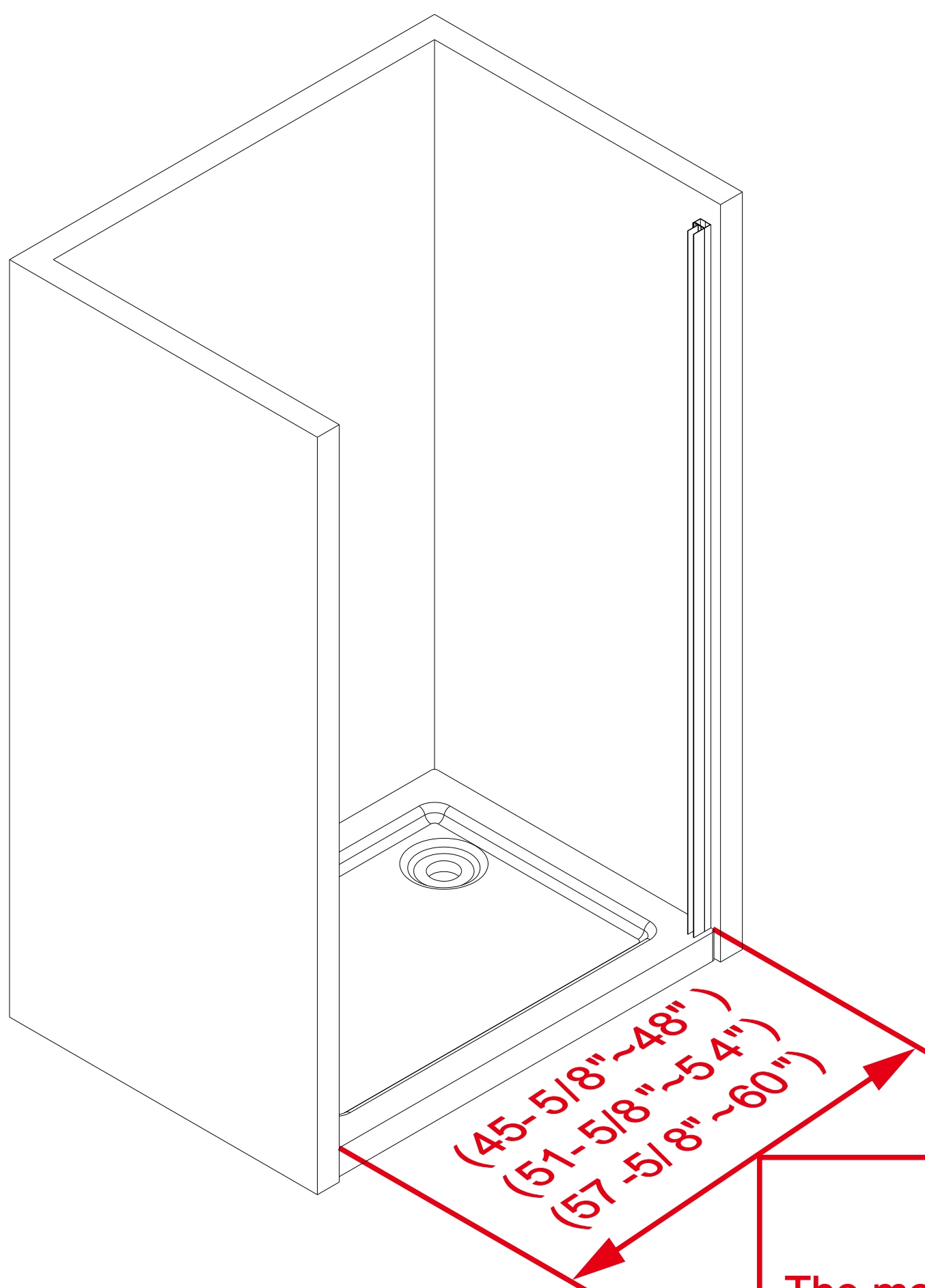
NOTE

1.The model dimensions are within this range, and the **Wall Jamb Extension(A)** and **Wall Jamb (B)** are installed

2.To install the **Wall Jamb Extension(A)**, apply a strip of glass glue to the side that comes into contact with the **Wall Jamb(B)** to prevent water leakage as Fig.a and Fig.b .



This instruction manual uses the maximum size as a reference, so please install the wall jamb according to the appropriate size



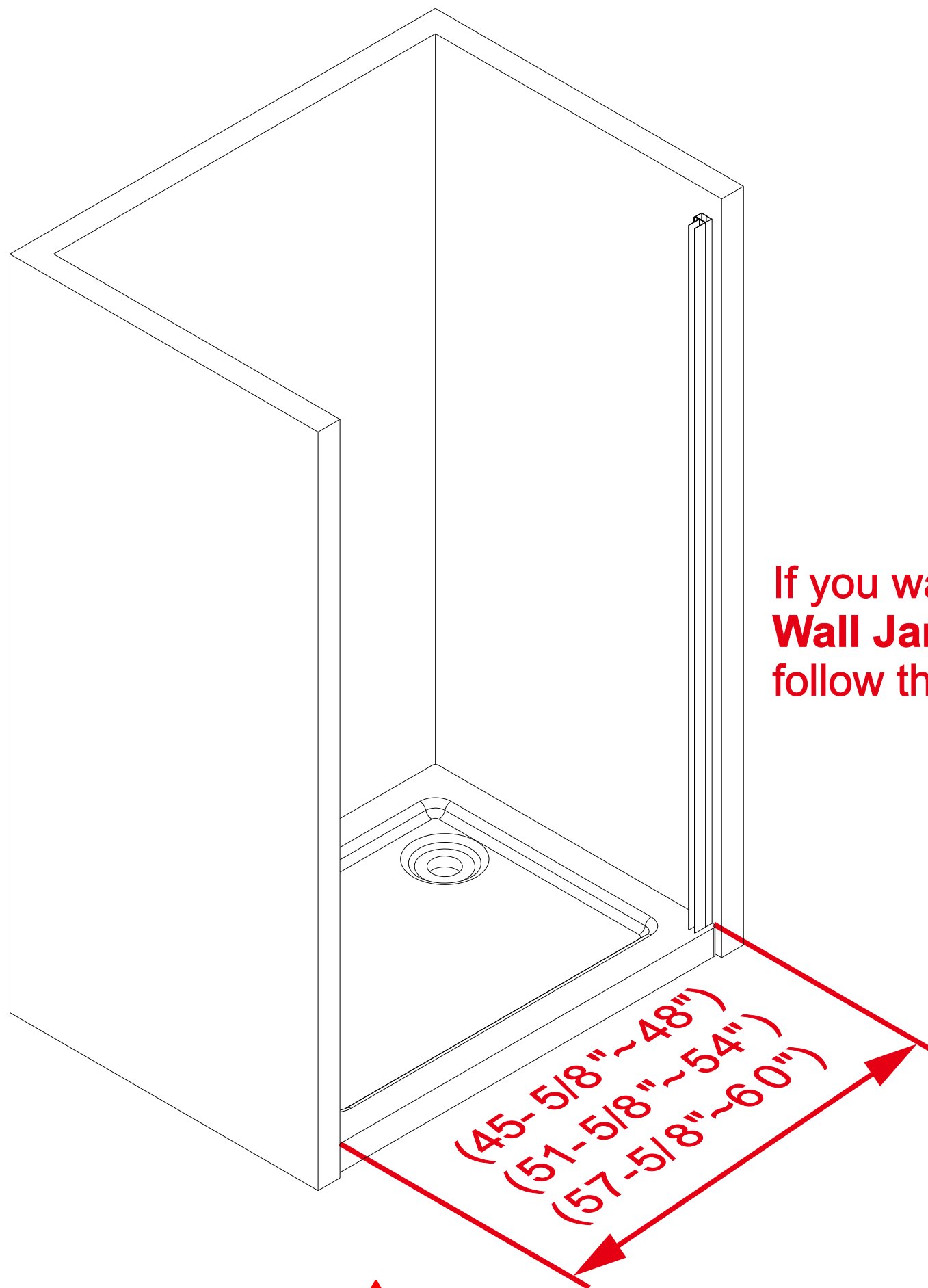
The model satisfies this size and requires the installation of **Wall Jamb(B)** and **Wall Jamb Extension (A)**

Model width	Installation of Wall Jamb only (B) Shower Door Area	Installation of Wall Jamb(B) and Wall Jamb extension(A) Shower Door Area
48"	44"min~45-5/8"max	45-5/8"min~48"max
54"	50"min~51-5/8"max	51-5/8"min~54"max
60"	56"min~57-5/8"max	57-5/8"min~60"max

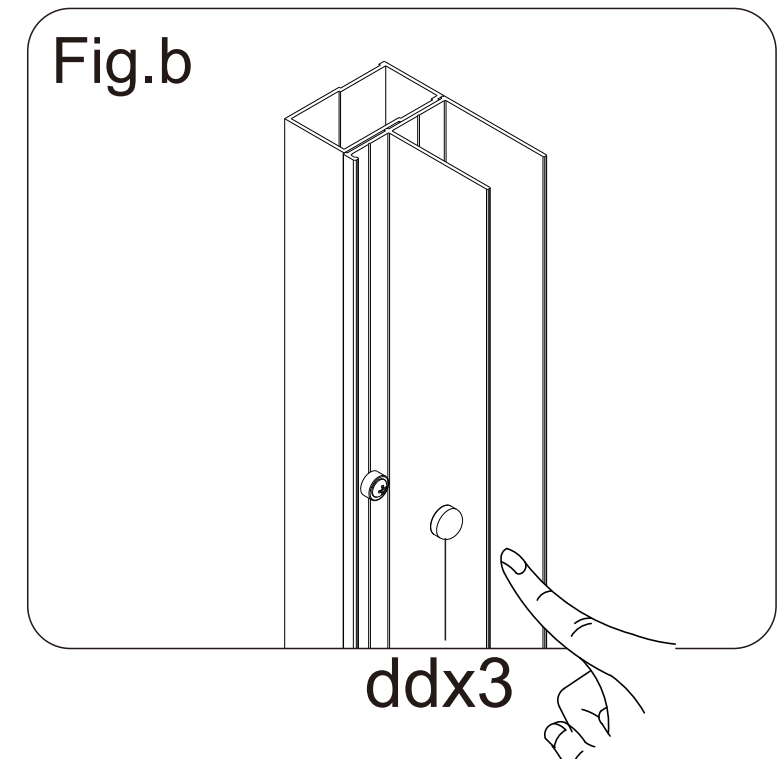
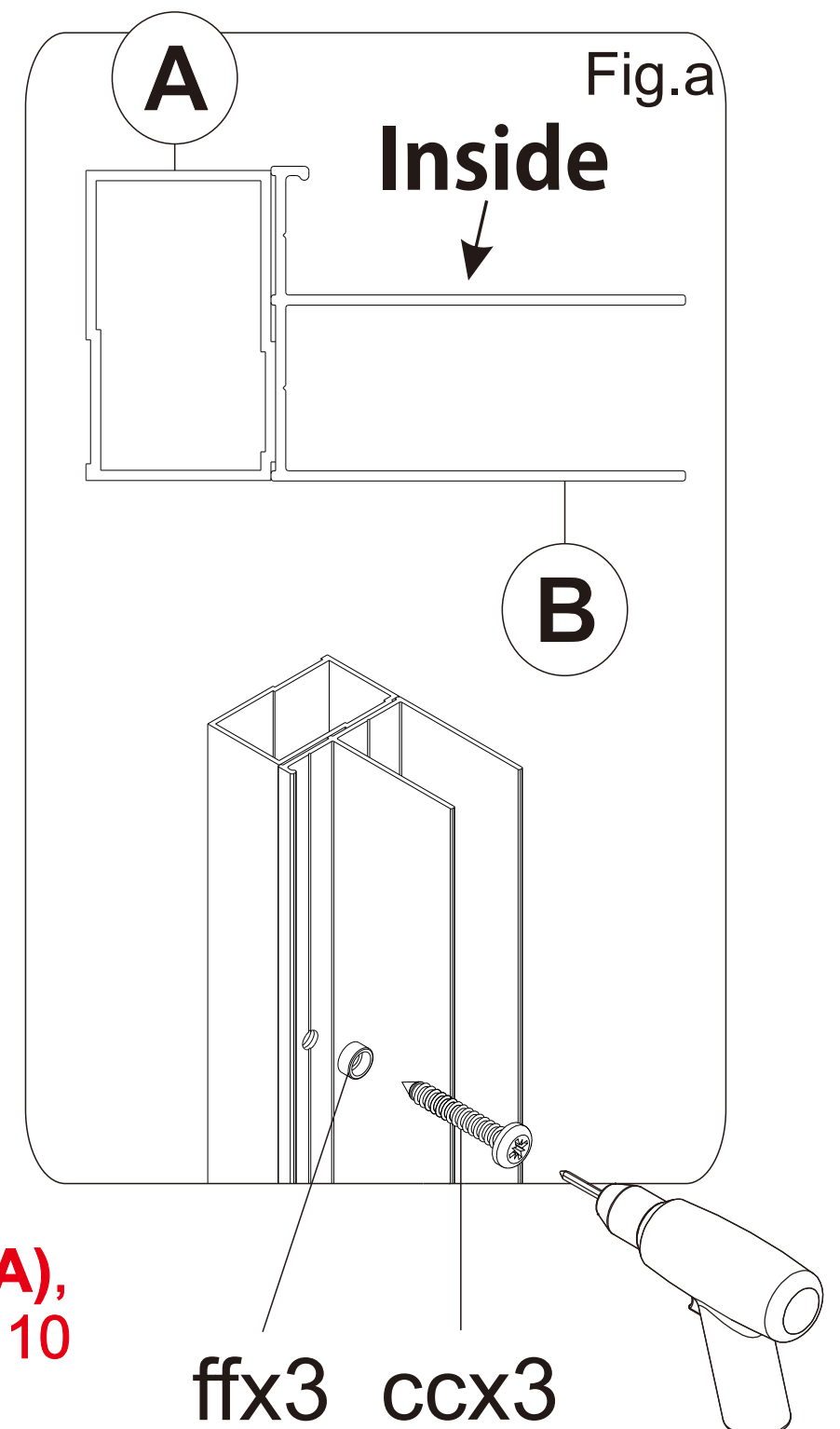
5-2 Install Wall Jamb Extension(A) and Wall Jamb(B)

NOTE

1. As shown in Figure a, fix the **Wall Jamb Extension (A)** and **Wall Jamb (B)** on the wall with screws (cc) as Fig.a.
2. Install Screw caps(cc) as Fig.b.



If you want to install the **Wall Jamb Extension(A)**, follow the hole on page 10



This instruction manual uses the maximum size as a reference, so please install the wall jamb according to the appropriate size



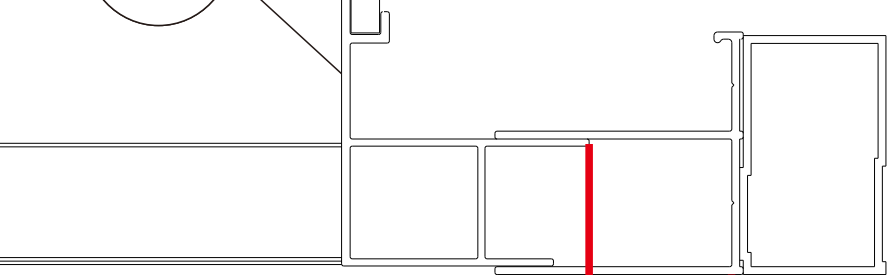
The model satisfies this size and requires the installation of **Wall Jamb(B)** and **Wall Jamb Extension (A)**

Model width	Installation of Wall Jamb only (B) Shower Door Area	Installation of Wall Jamb(B) and Wall Jamb extension(A) Shower Door Area
48"	44"min~45-5/8"max	45-5/8"min~48"max
54"	50"min~51-5/8"max	51-5/8"min~54"max
60"	56"min~57-5/8"max	57-5/8"min~60"max

6-1 Install the Door Frame

Fig.a

G



1-1/8"

Wall jamb max adjustment: 1-1/8"

NOTE

1. Install the **Upright Profile(G)** into the **Wall Jamb(B)** as Fig.a .

2. The model dimensions are within this range, and the **Wall Jamb Extension(A)** and **Wall Jamb (B)** are installed

2. To install the **Wall Jamb Extension(A)**, apply a strip of glass glue to the side that comes into contact with the **Wall Jamb(B)** to prevent water leakage as Fig.b、 Fig. c and Fig.d

Fig.b

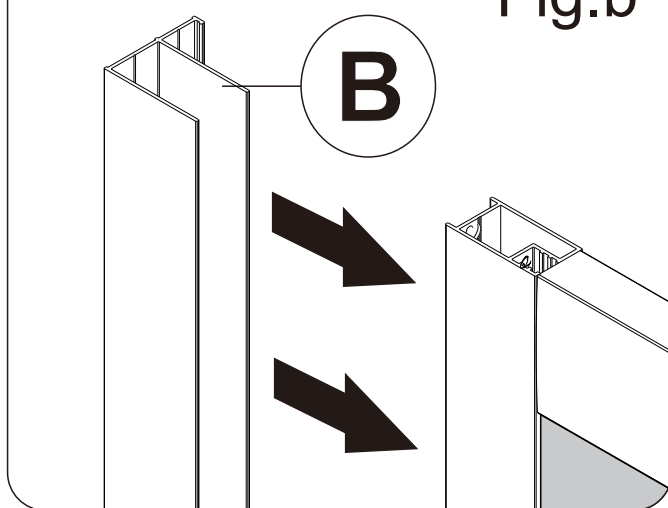


Fig.c

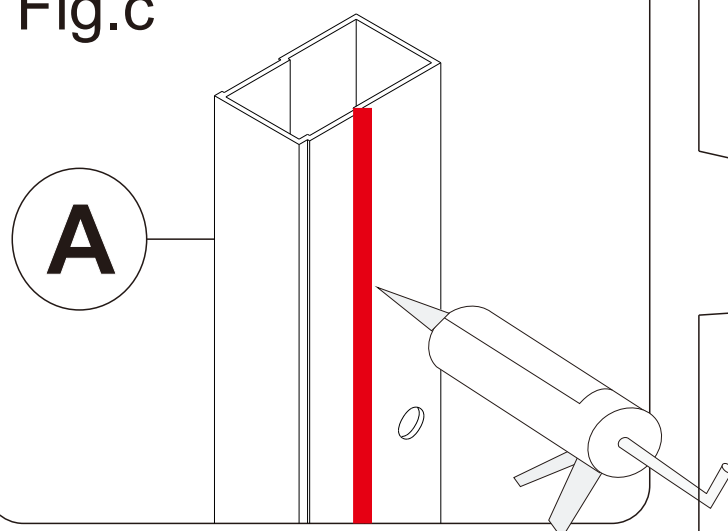
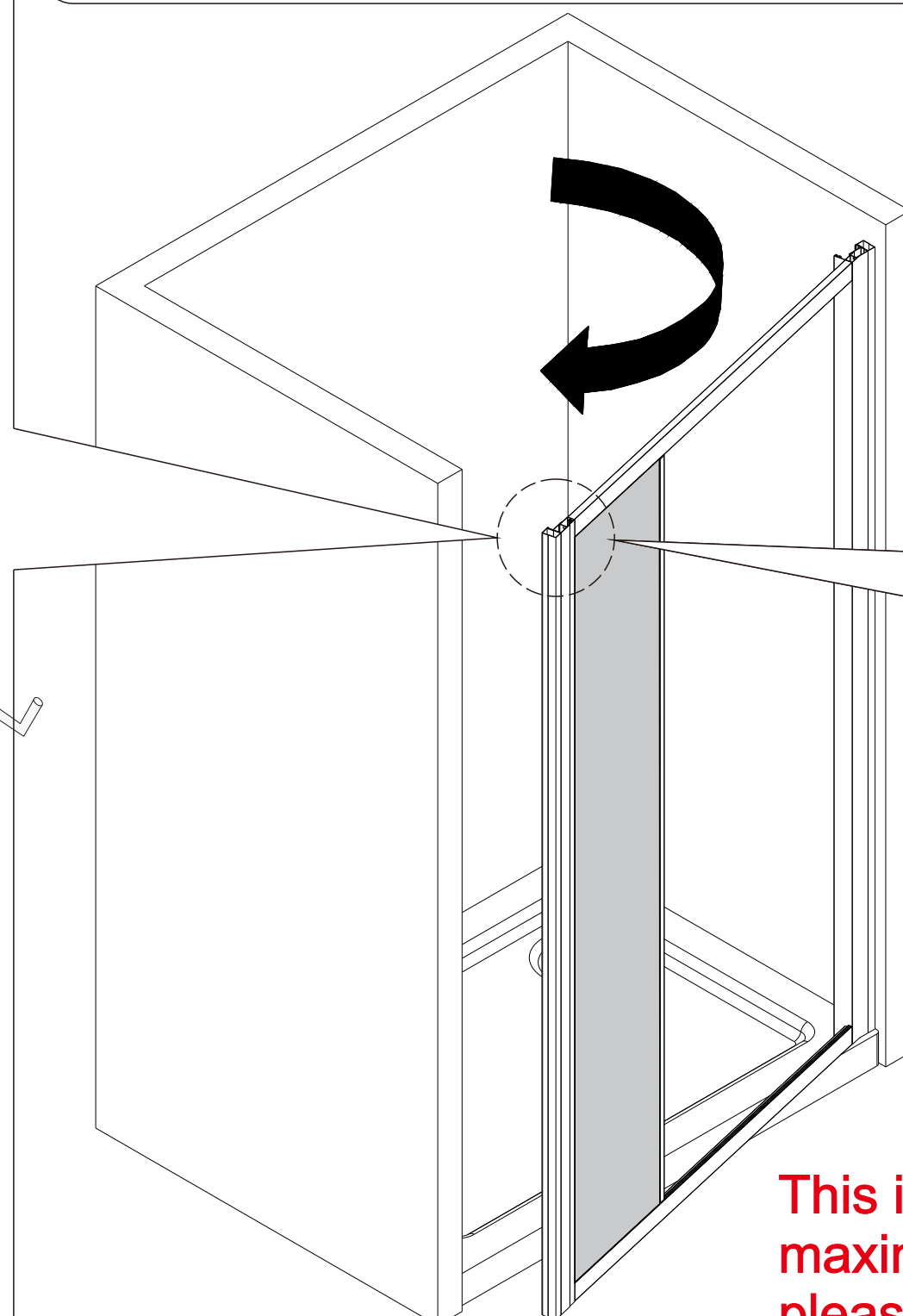
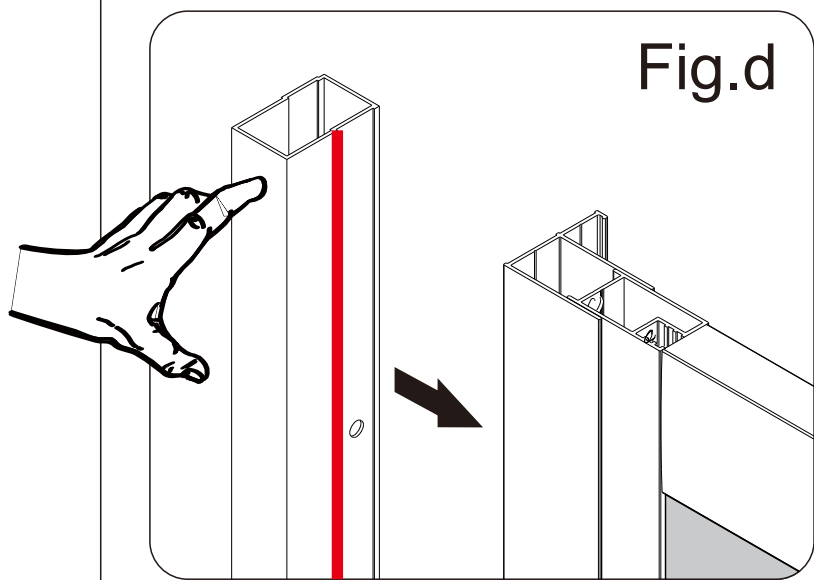


Fig.d



Install the **Wall Jamb Extension(A)** and **Wall Jamb(B)** on the other side of the door frame, and rotate the door frame inward

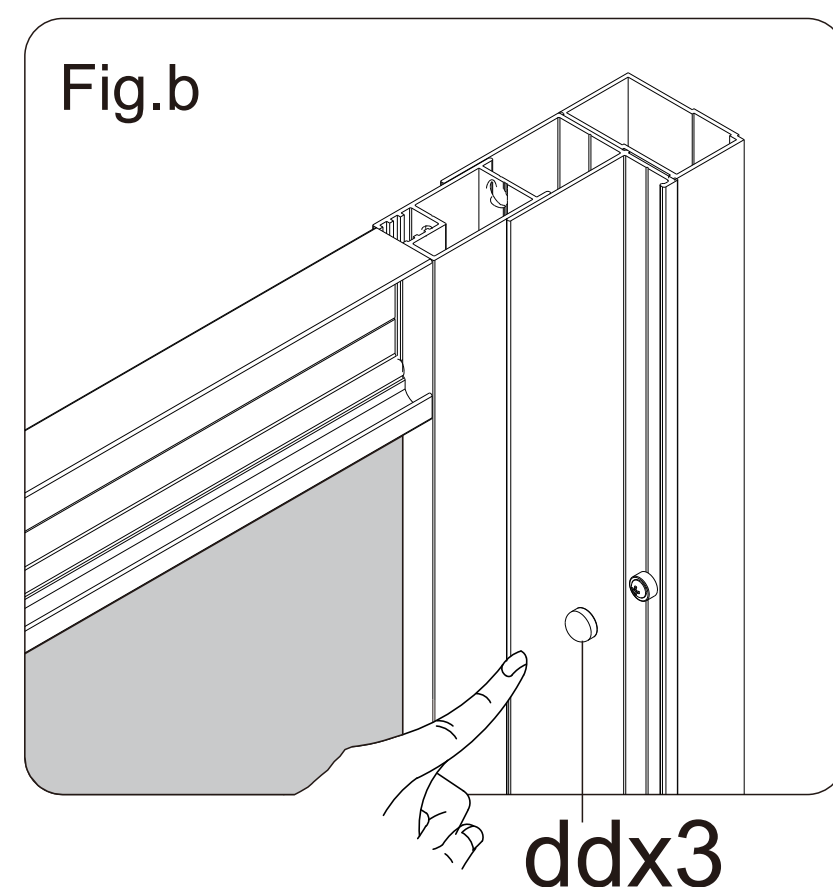
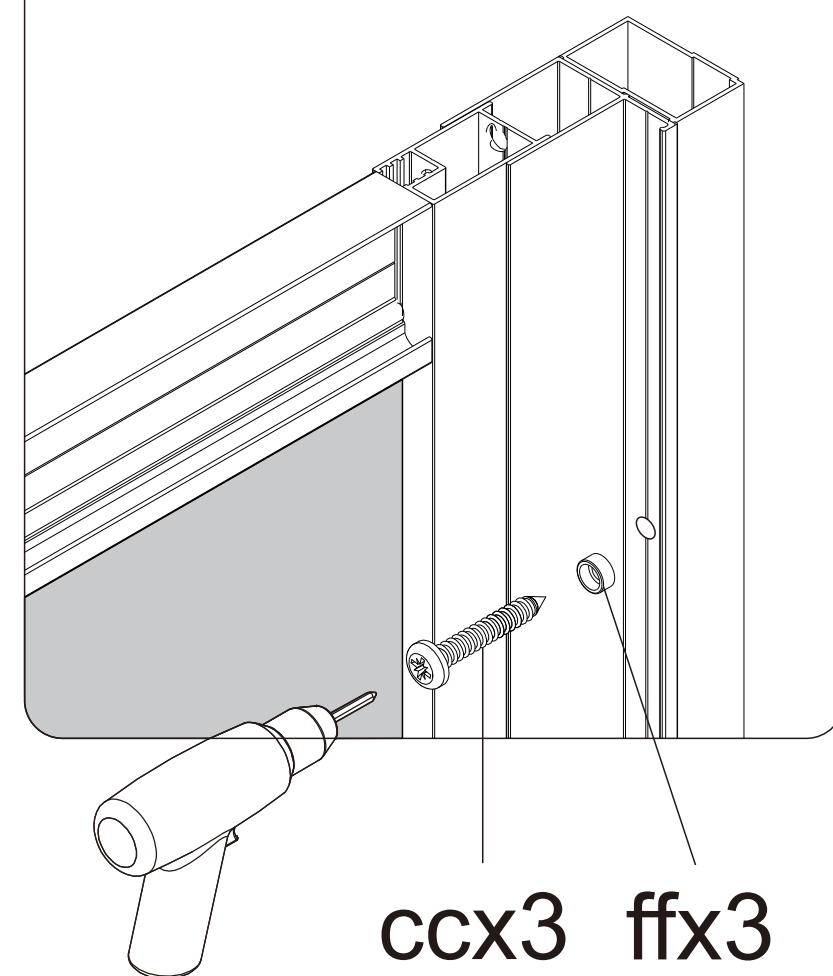
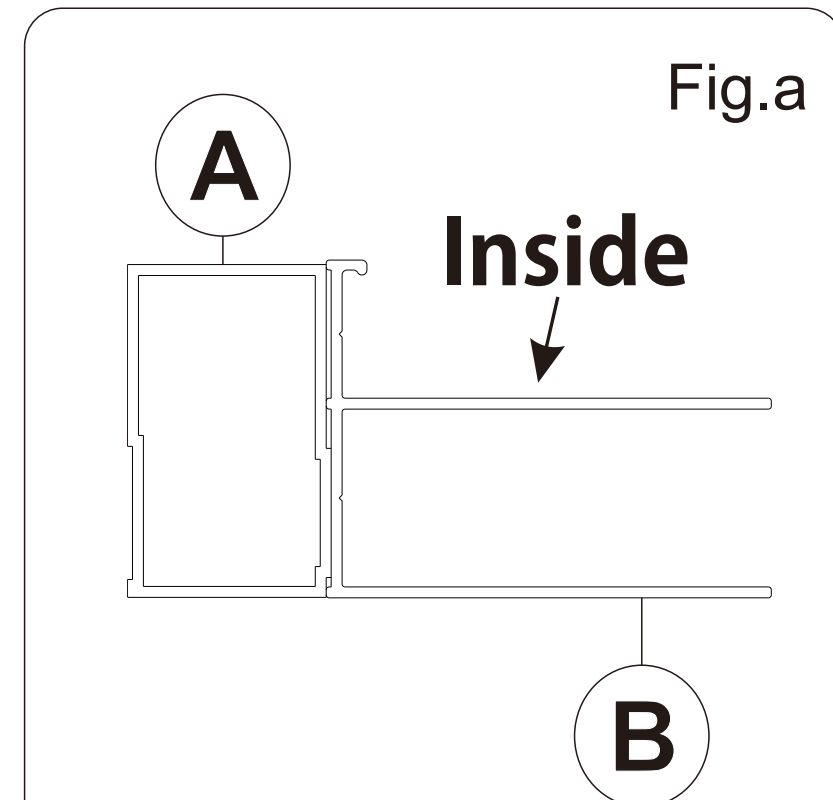
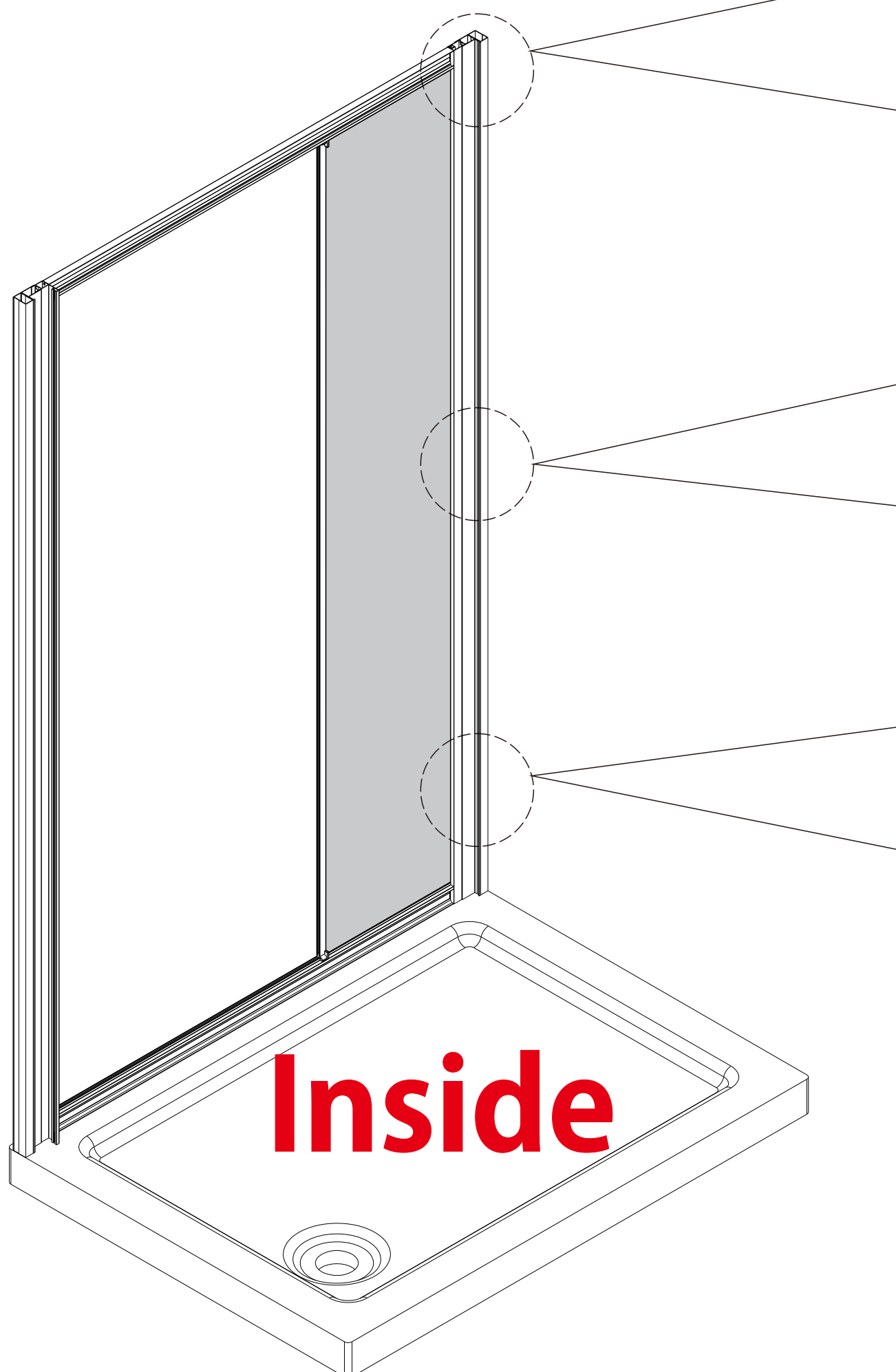


This instruction manual uses the maximum size as a reference, so please install the wall jamb according to the appropriate size

6-2 Install the Door Frame

NOTE

1. As shown in Figure a, fix the **Wall Jamb Extension (A)** and **Wall Jamb (B)** on the wall with **Screws (cc)** as Fig.a.
2. Install **Screw caps(dd)** as Fig.b.



If you want to install the **Wall Jamb Extension(A)**, follow the hole on page 10

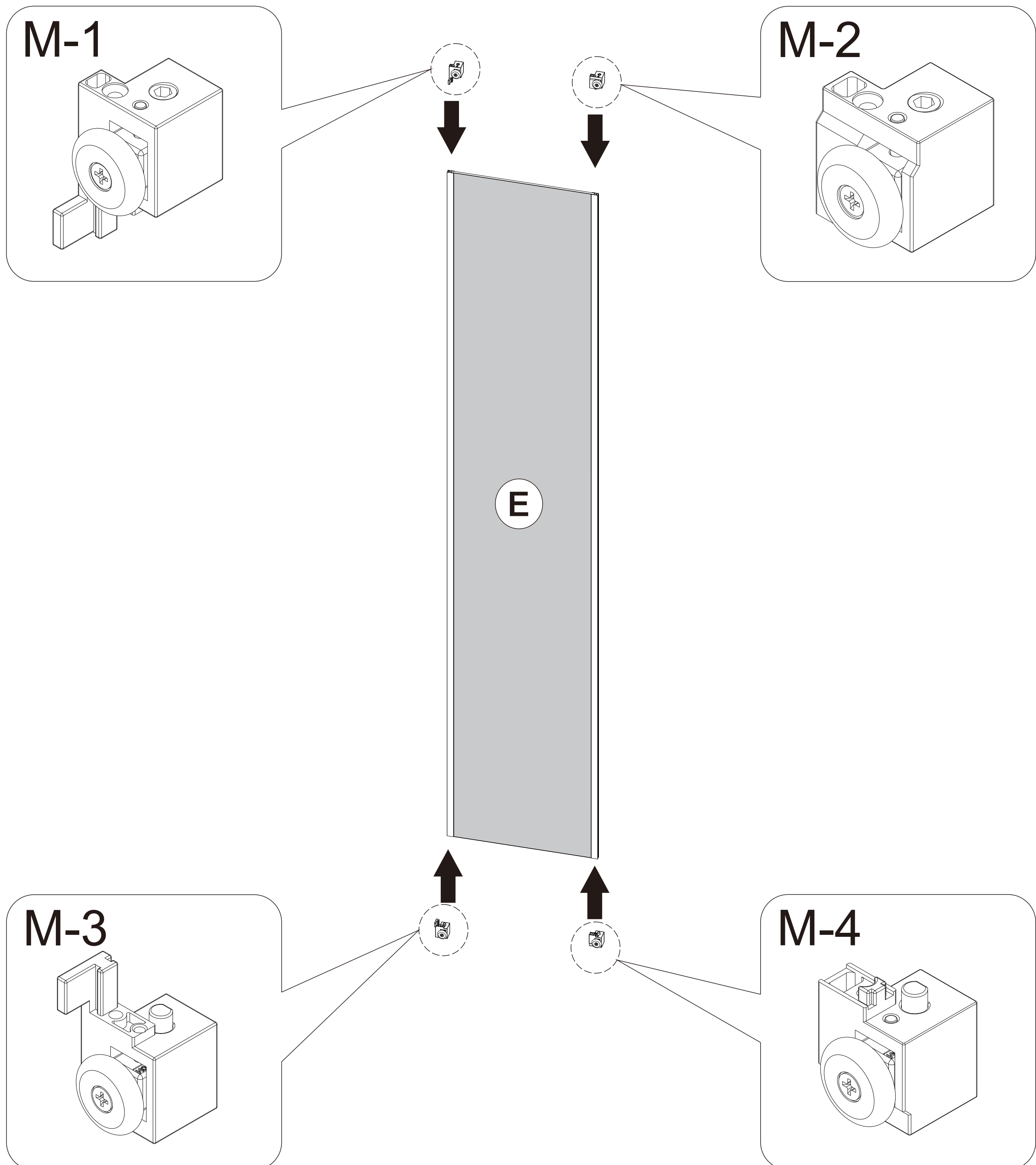


This instruction manual uses the maximum size as a reference, so please install the wall jamb according to the appropriate size

7₋₁ Tips & Tricks

NOTE

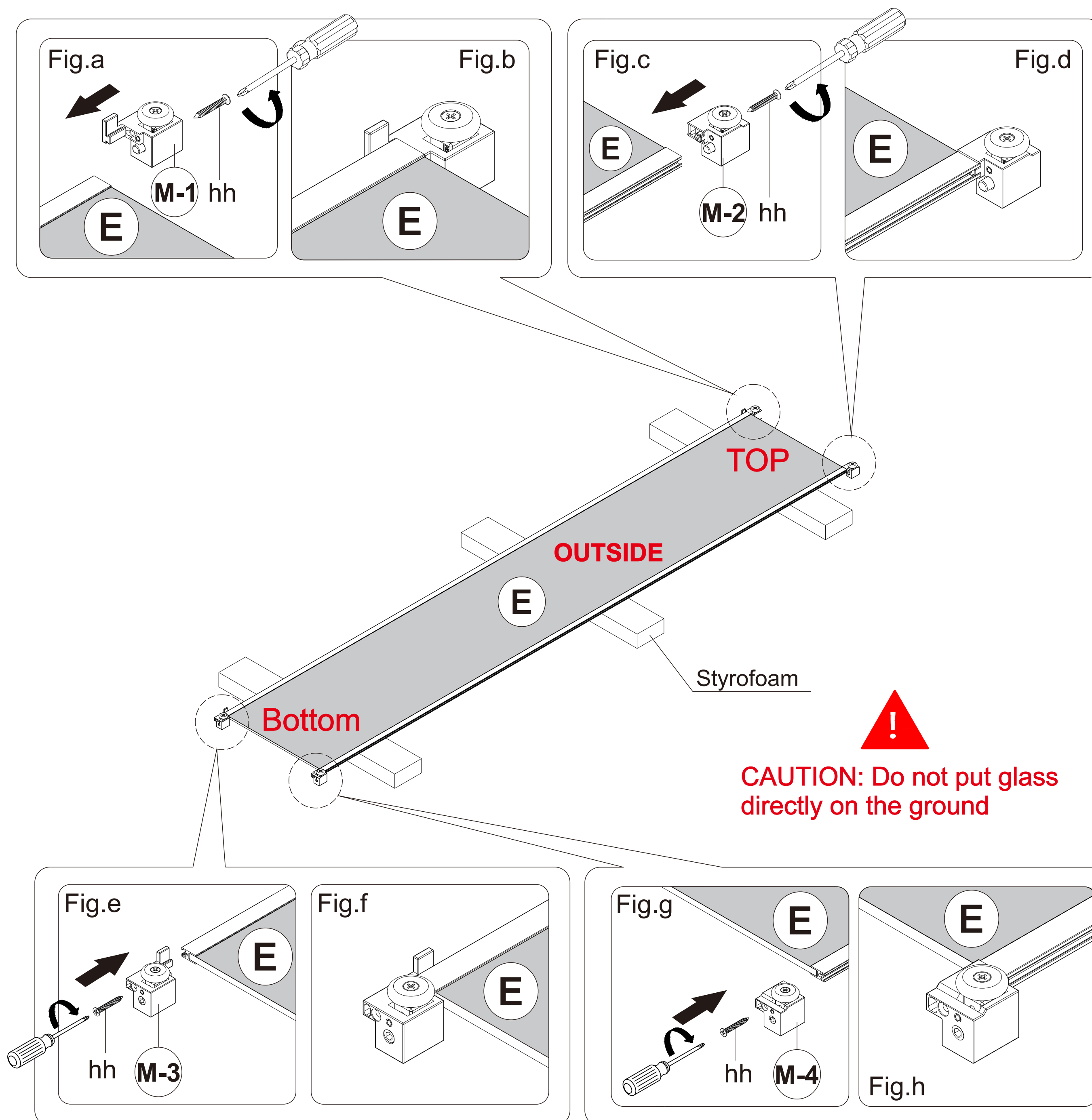
1. Install the **Roller(M1-4)** according to the number in case of errors



7-2 Install Roller(M)

NOTE

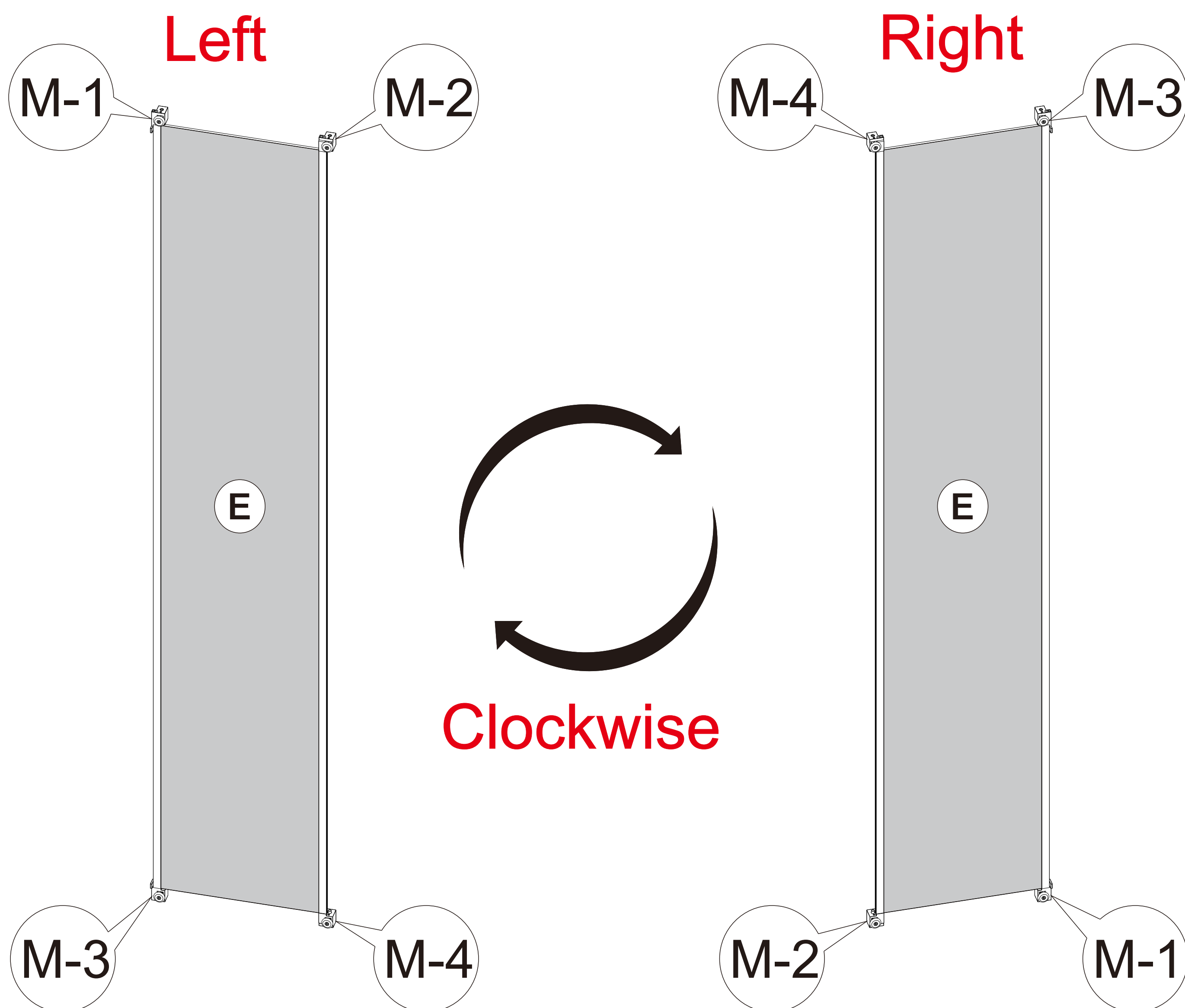
1. Install the **Roller(M-1)** on the **Glass Door (E)** as Fig.a and Fig.b .
2. Install the **Roller(M-2)** on the **Glass Door (E)** as Fig.c and Fig.d .
3. Install the **Roller(M-3)** on the **Glass Door (E)** as Fig.e and Fig.f .
4. Install the **Roller(M-4)** on the **Glass Door (E)** as Fig.g and Fig.h .



7₋₃ Tips & Tricks

NOTE

The shower room can be installed left and right, just rotate the **Glass Door(E)** 180°, please install it according to the actual installation direction



8

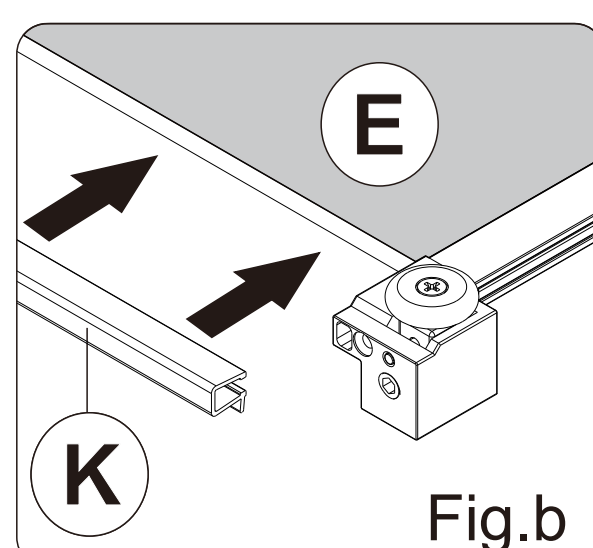
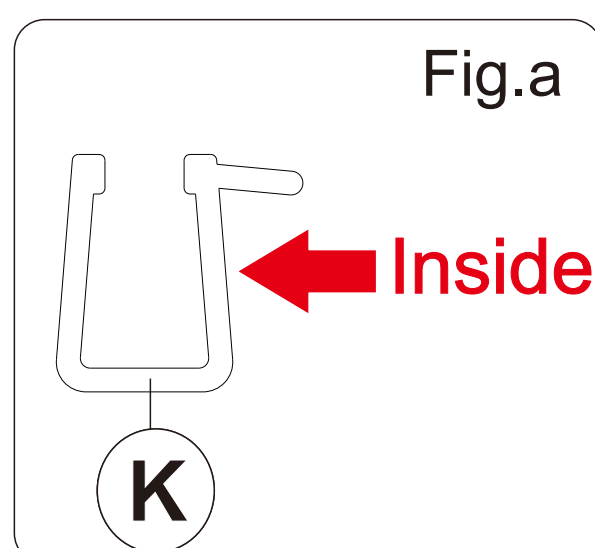
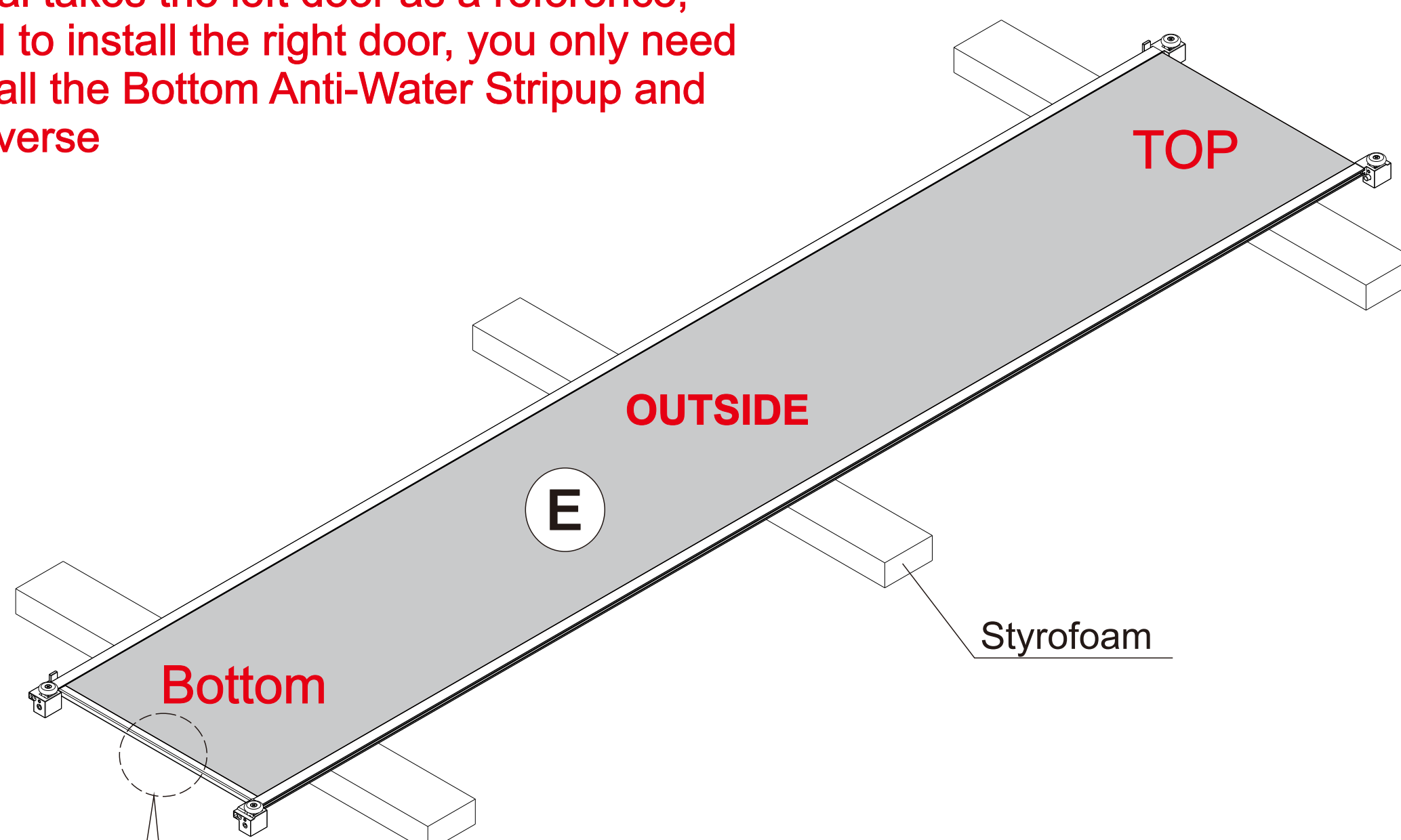
Install **Bottom Anti-Water Strip(K)**

NOTE

1. Install the **Bottom Anti-Water Strip(K)** on the **Glass Door (E)** as Fig.a and Fig.b



This manual takes the left door as a reference,
if you need to install the right door, you only need
to and install the Bottom Anti-Water Stripup and
down in reverse



CAUTION: Do not put glass
directly on the ground

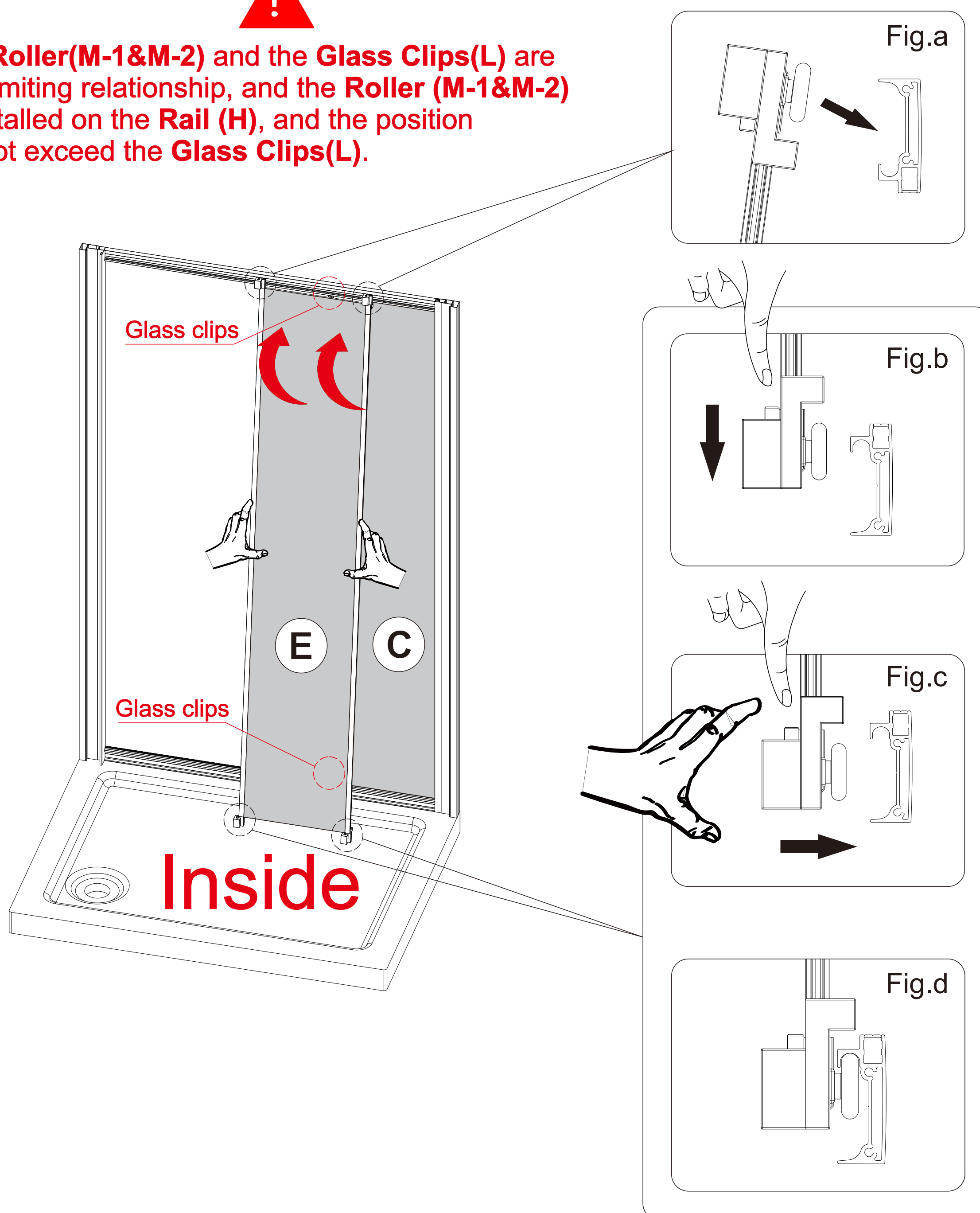
9 Install Glass Door(E)

NOTE

- 1.Lift the door assembly and fit the Roller(M-1&M-2) into Top Rail(H). as Fig.a.
- 2.Press the **Roller(M-3&M-4)** to fit into the **Bottom Rail(H)**. And then,release the **Roller(M-3&M-4)** to hold the door assembly in place as Fig.b, Fig.c and Fig.d .



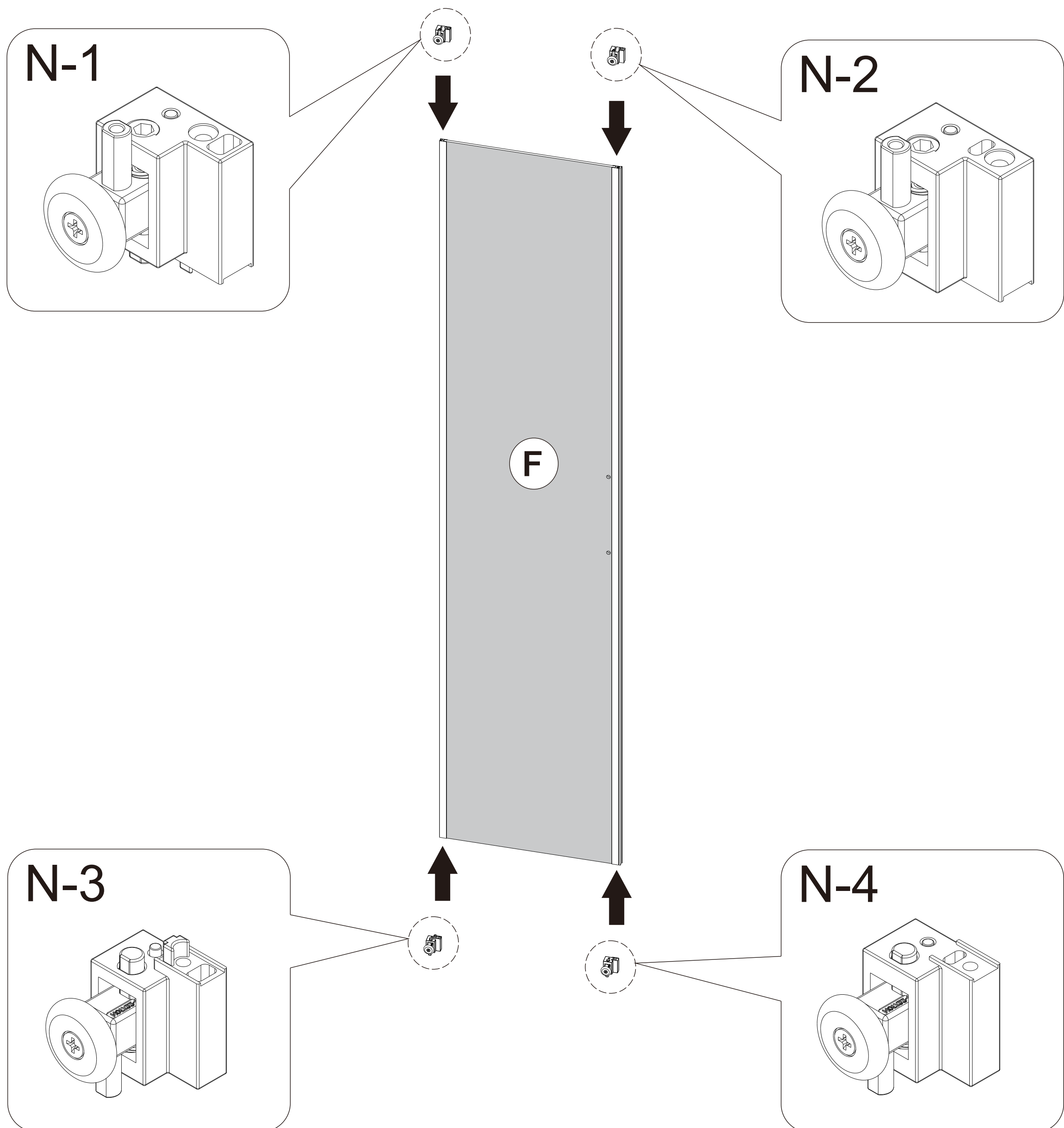
The **Roller(M-1&M-2)** and the **Glass Clips(L)** are in a limiting relationship, and the **Roller (M-1&M-2)** is installed on the **Rail (H)**, and the position cannot exceed the **Glass Clips(L)**.



10-1 Tips & Tricks

NOTE

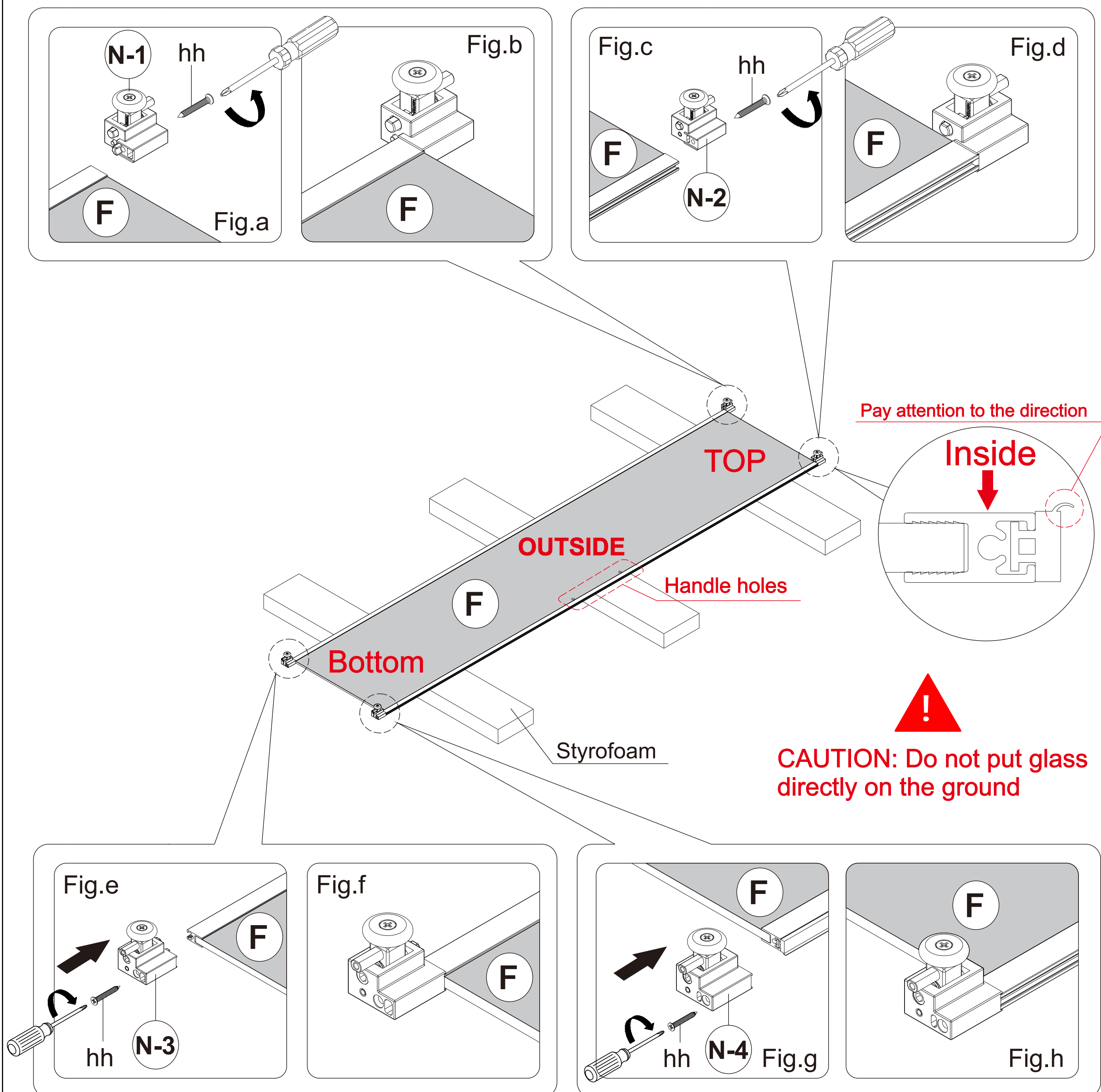
1. Install the **Roller(N1-4)** according to the number in case of errors



10-2 Install Roller(N)

NOTE

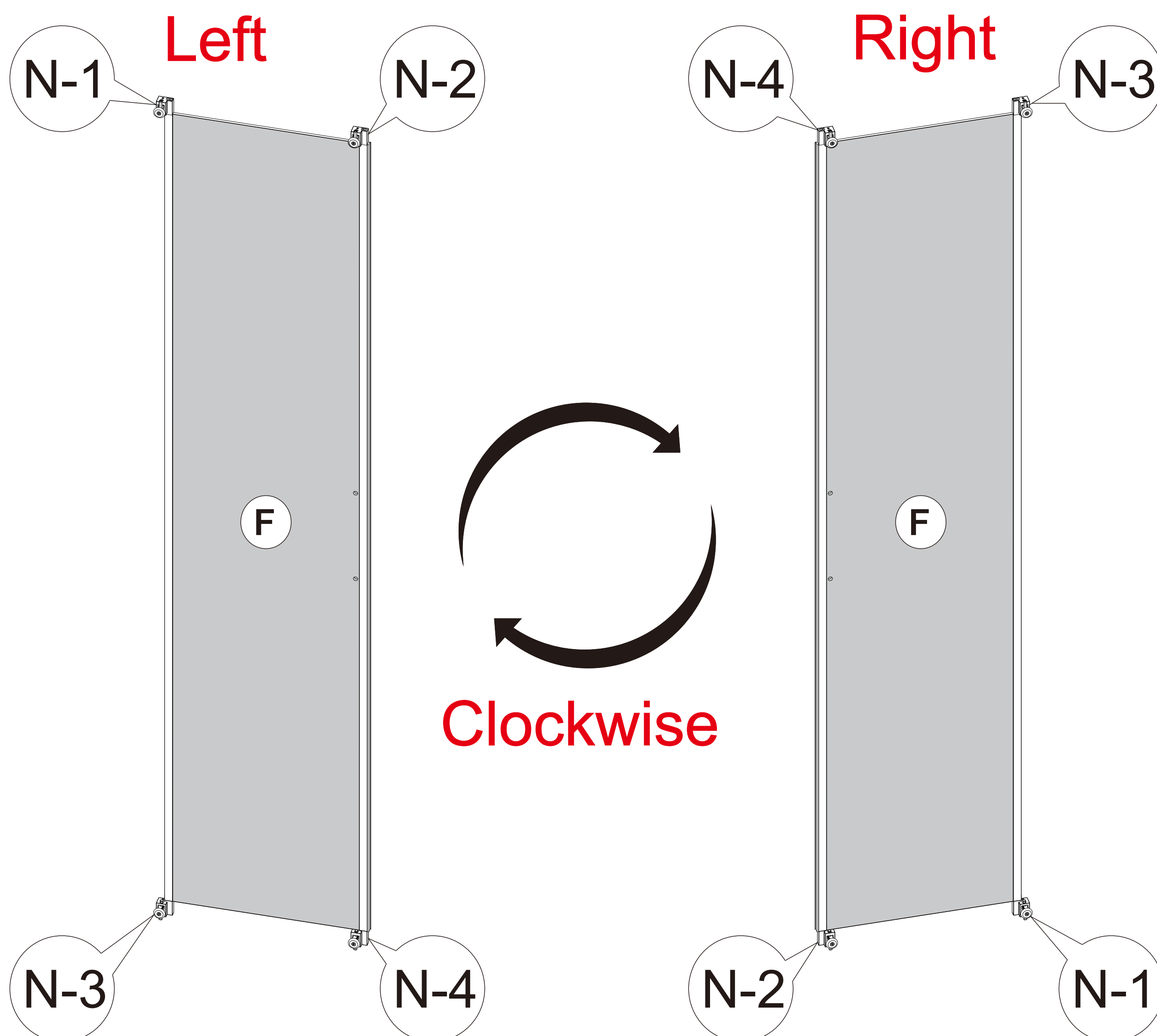
1. Install the **Roller(N-1)** on the **Glass Door (F)** as Fig.a and Fig.b .
2. Install the **Roller(N-2)** on the **Glass Door (F)** as Fig.c and Fig.d .
3. Install the **Roller(N-3)** on the **Glass Door (F)** as Fig.e and Fig.f .
4. Install the **Roller(N-4)** on the **Glass Door (F)** as Fig.g and Fig.h .



10₋₃ Tips & Tricks

NOTE

The shower room can be installed left and right, just rotate the **Glass Door(F)** 180°, please install it according to the actual installation direction



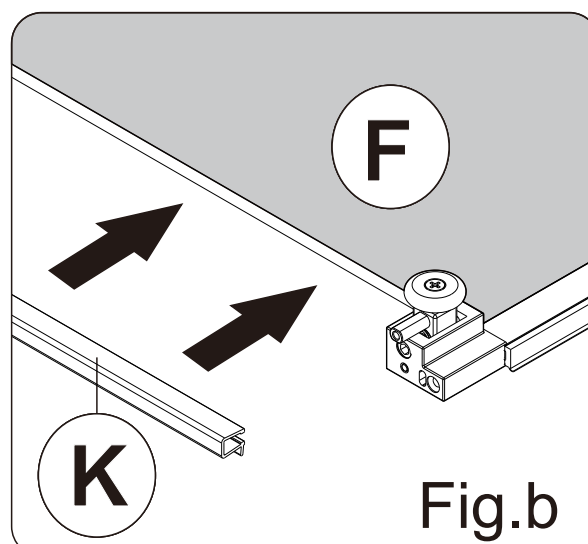
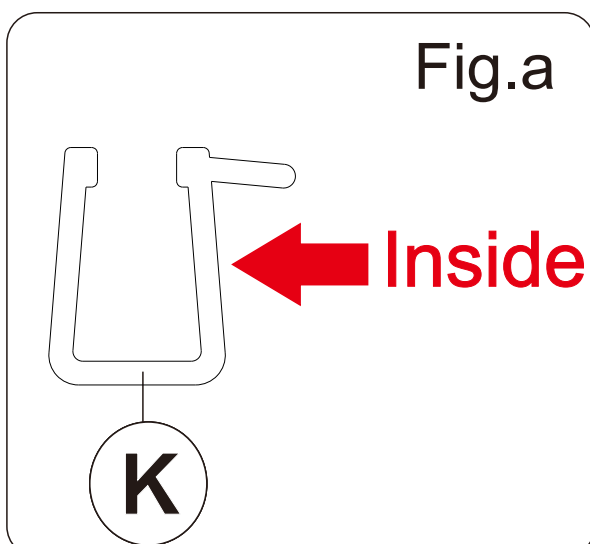
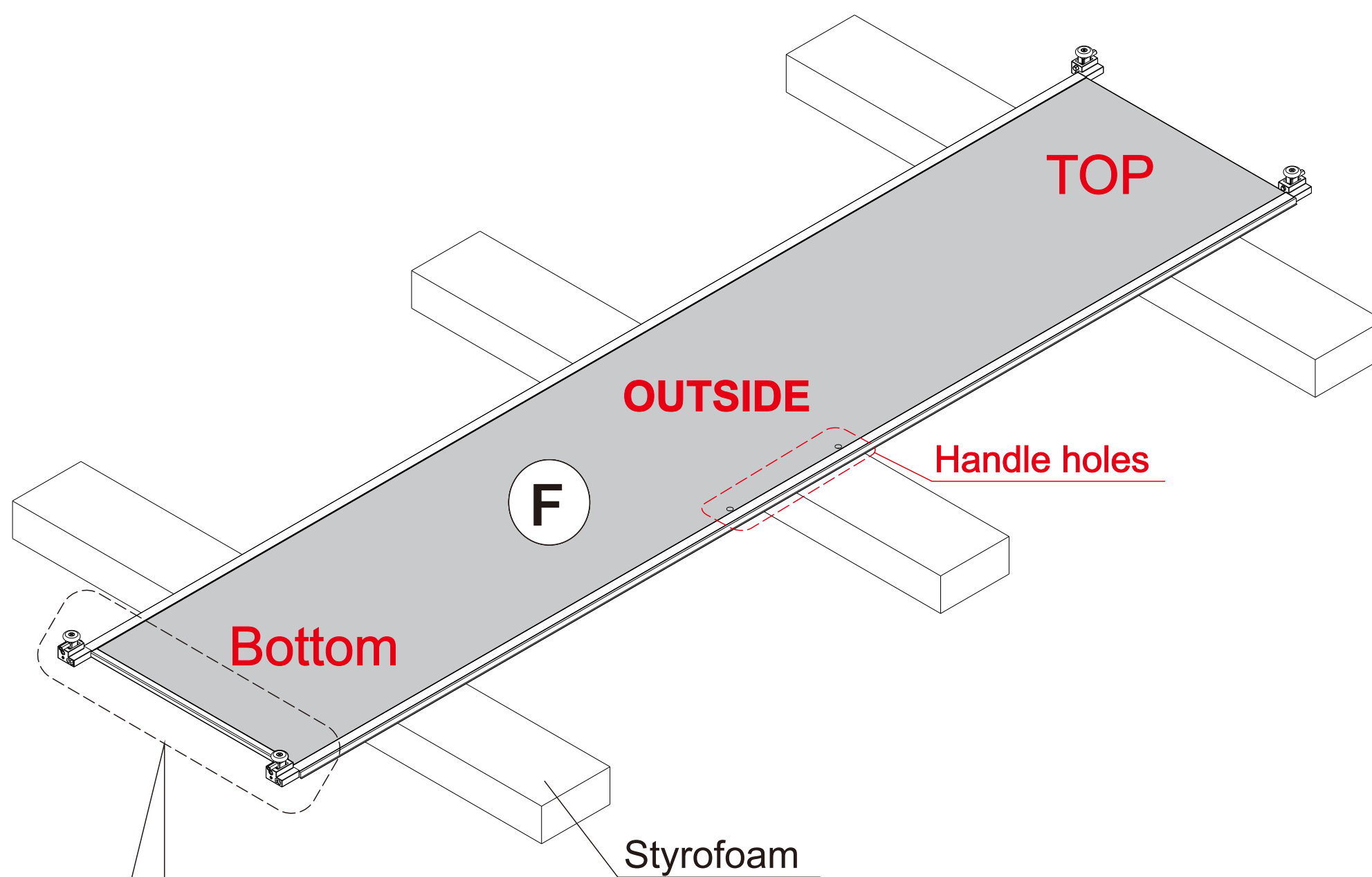
11 Install Bottom Anti-Water Strip(K)

NOTE

1. Install the **Bottom Anti-Water Strip(K)** on the **Glass Door (F)** as Fig.a and Fig.b



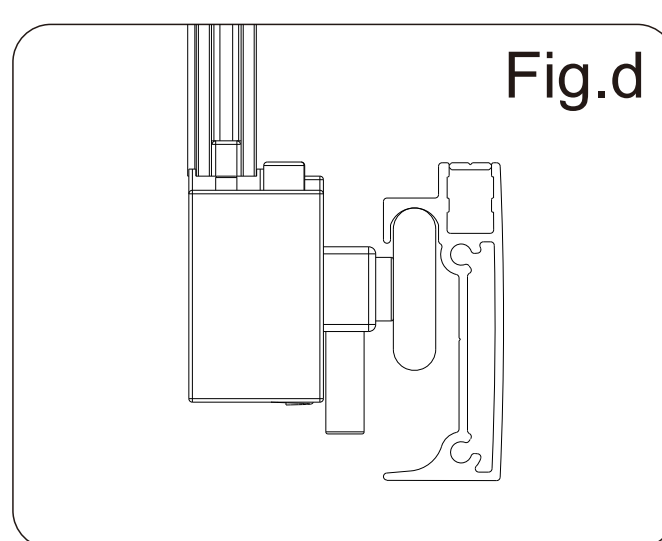
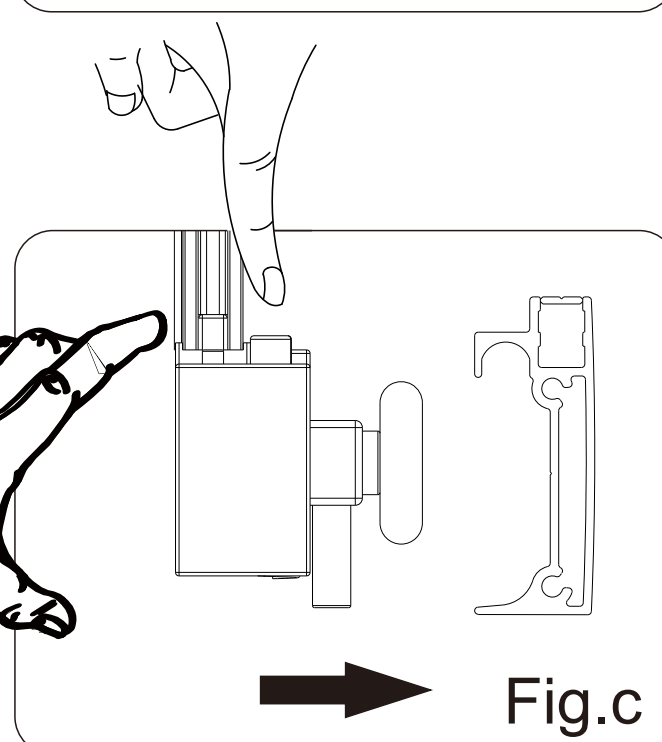
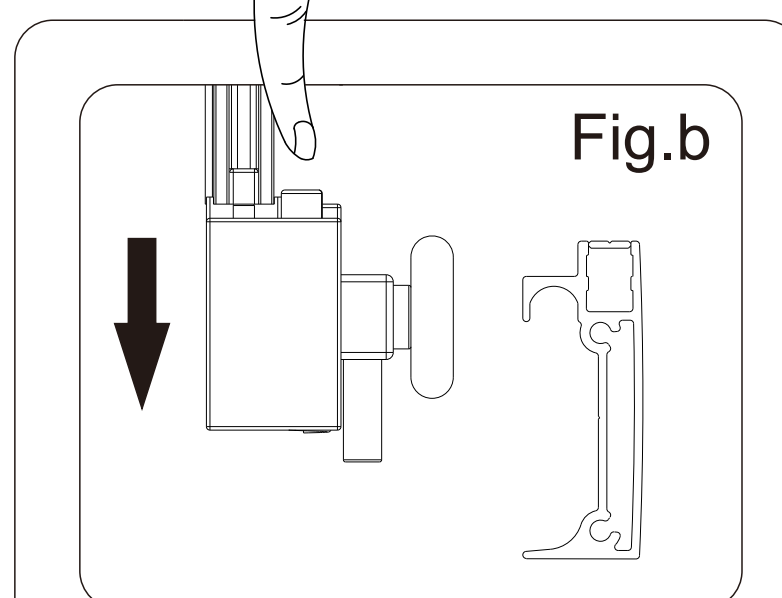
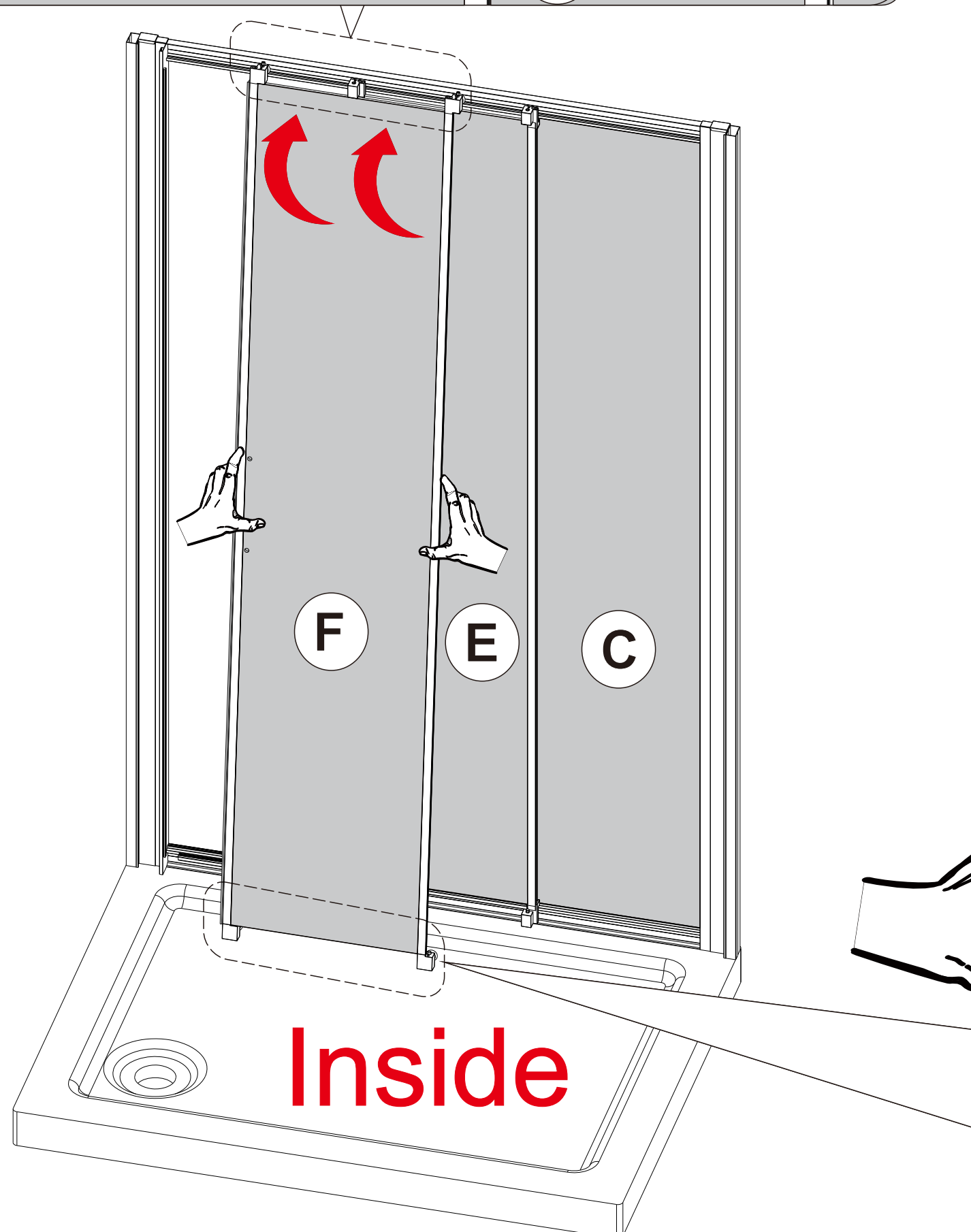
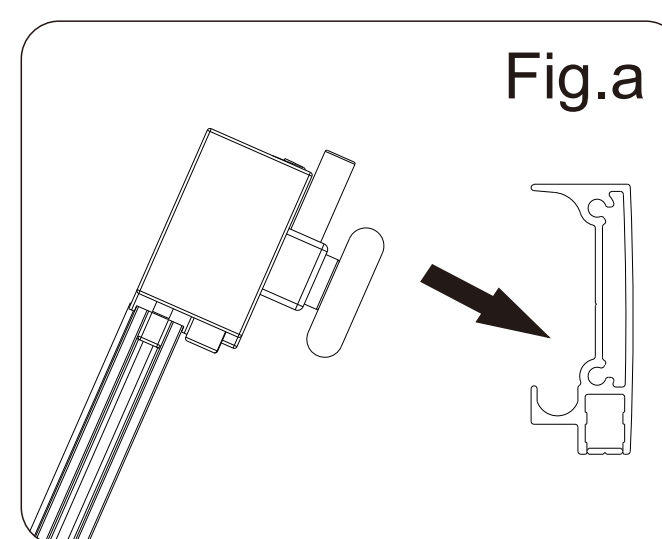
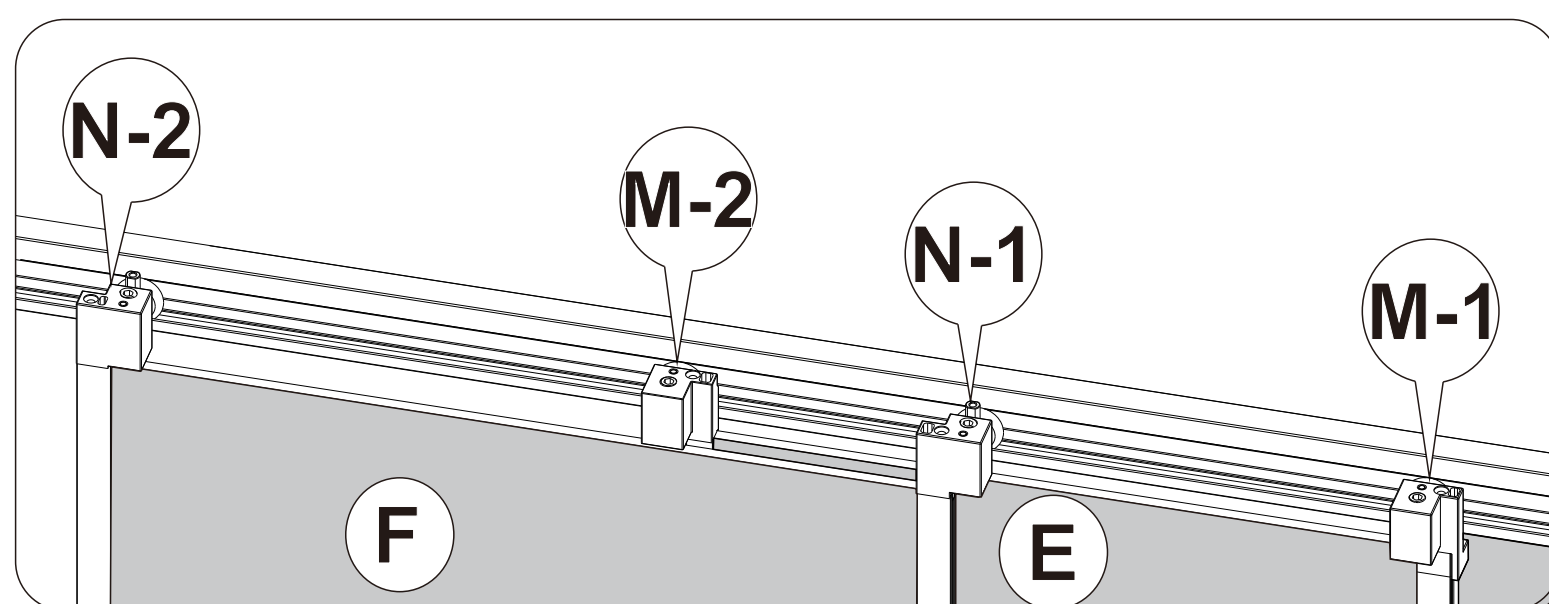
This manual takes the left door as a reference,
if you need to install the right door, you only need
to and install the Bottom Anti-Water Stripup and
down in reverse



12 Install Glass Door(F)

NOTE

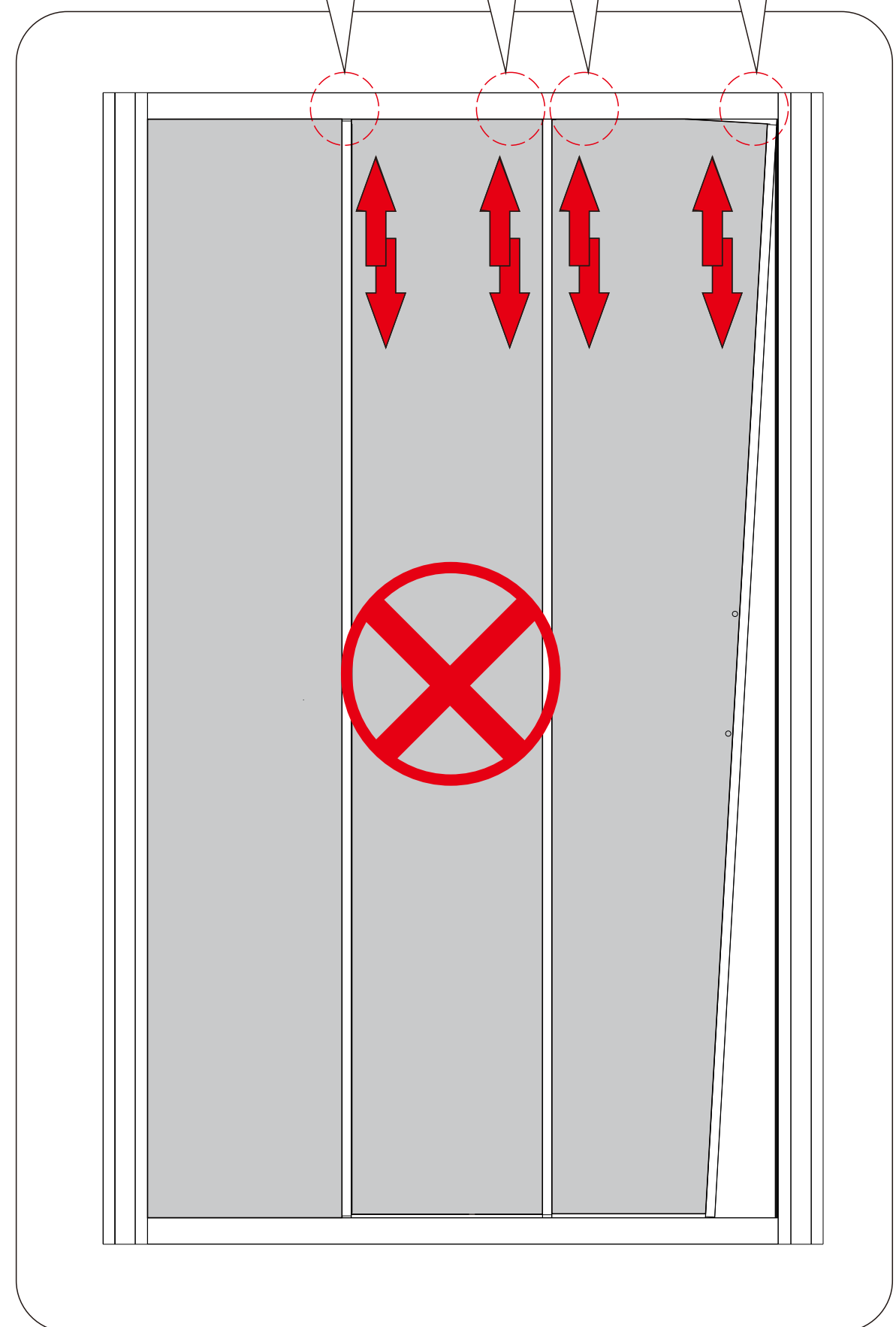
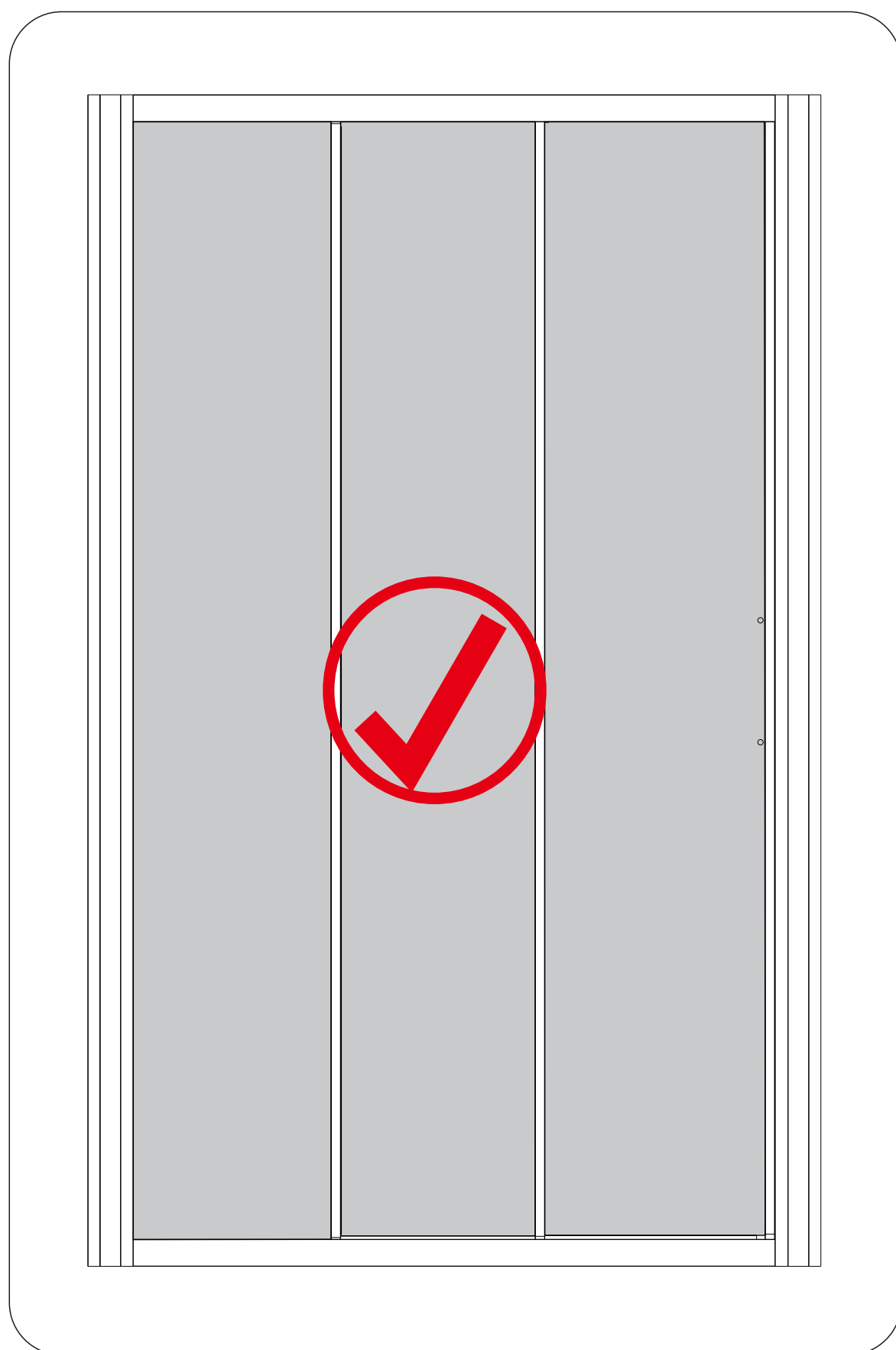
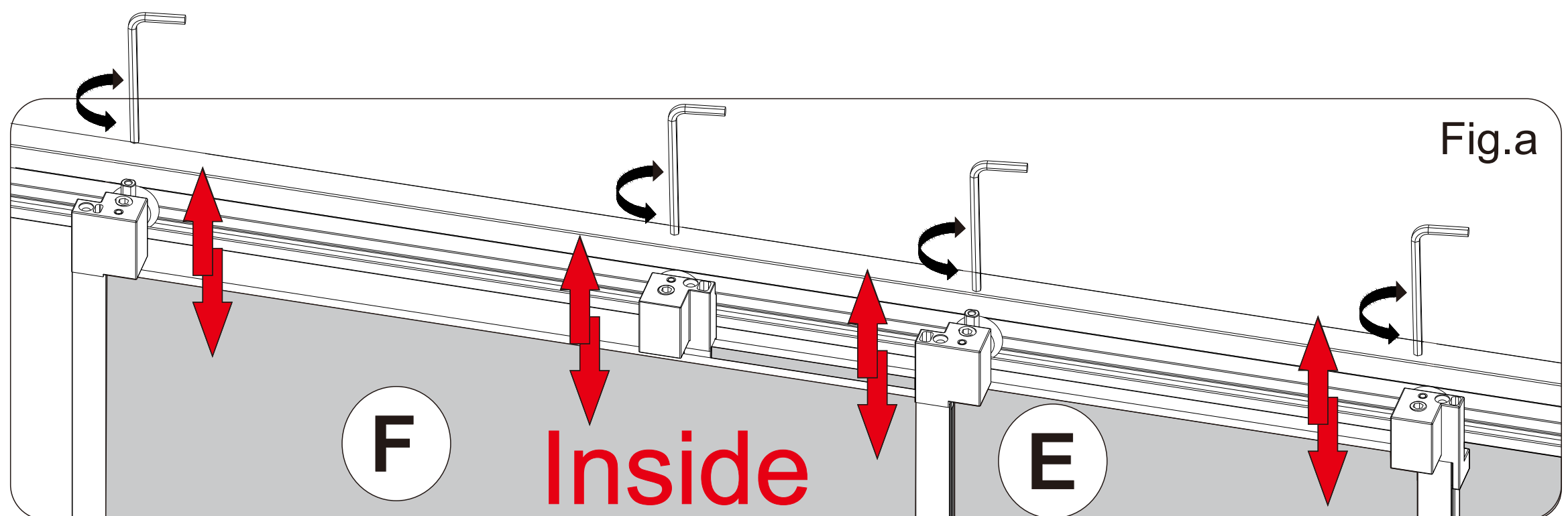
- 1.Lift the door assembly and fit the Roller(N-1&N-2) into Top Rail(H). as Fig.a.
- 2.Press the **Roller(N-3&N-4)** to fit into the **Bottom Rail(H)**. And then,release the **Roller(N-3&N-4)** to hold the door assembly in place as Fig.b, Fig.c and Fig.d .



13 Adjust the Door Frame

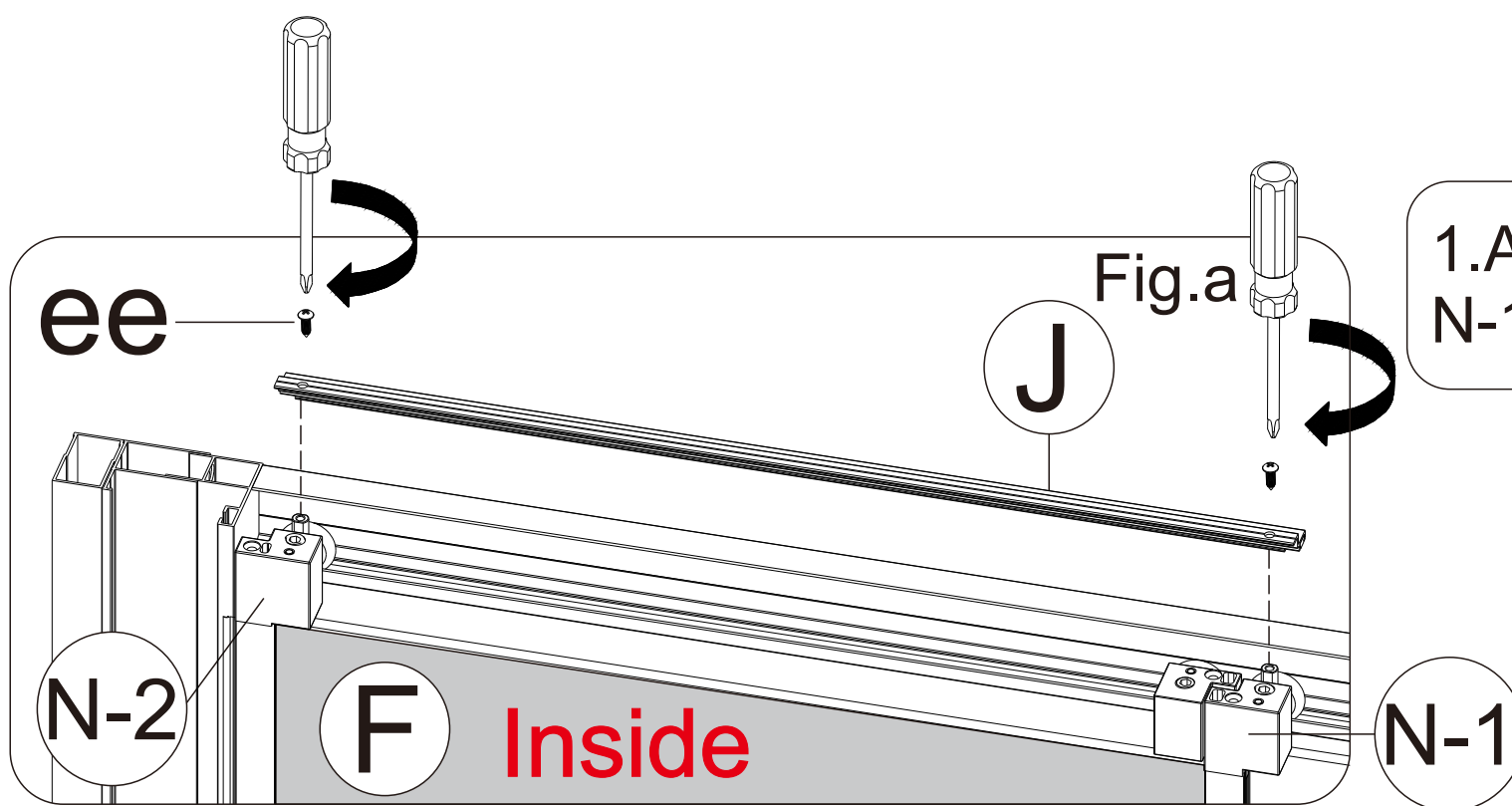
NOTE

1. Use a hex wrench to adjust the top roller up and down to make the magnetic stripe fit as Fig.a

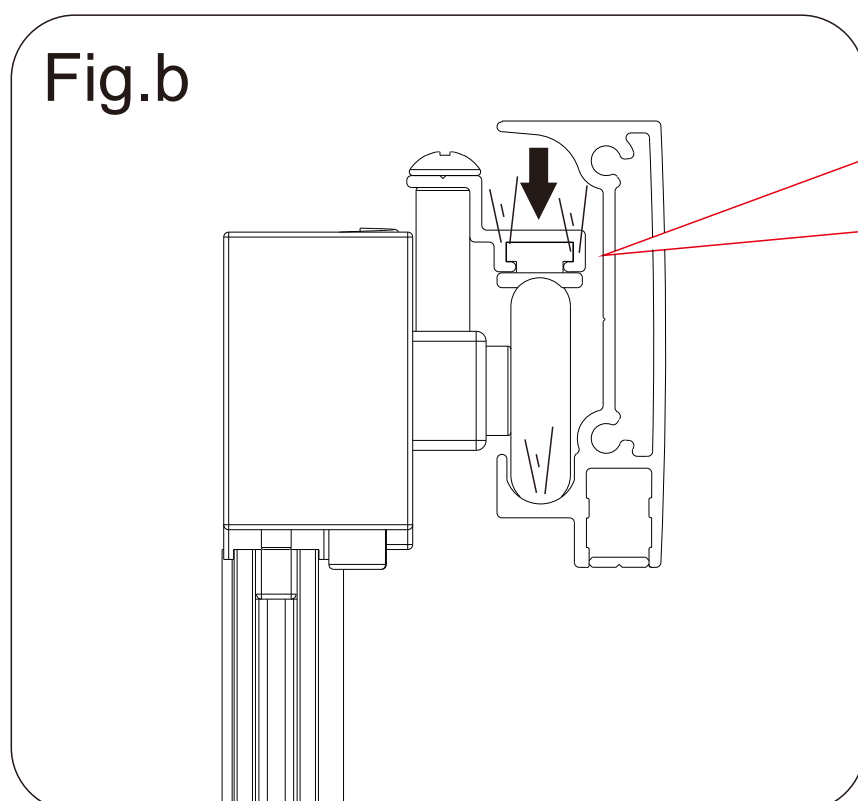


14 Install the Linkage plate(L)

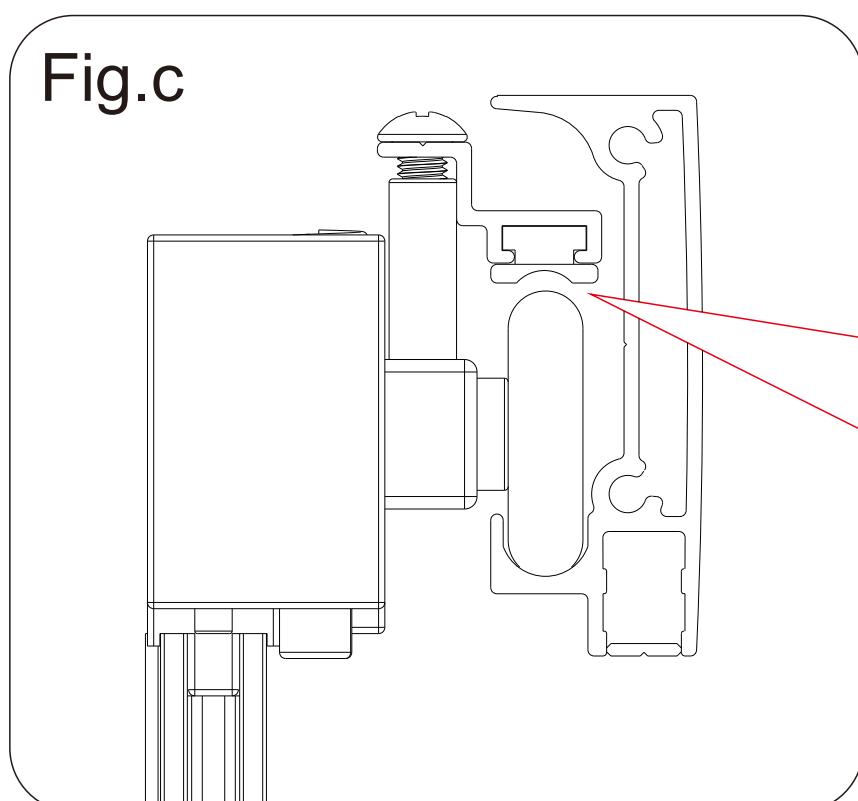
NOTE



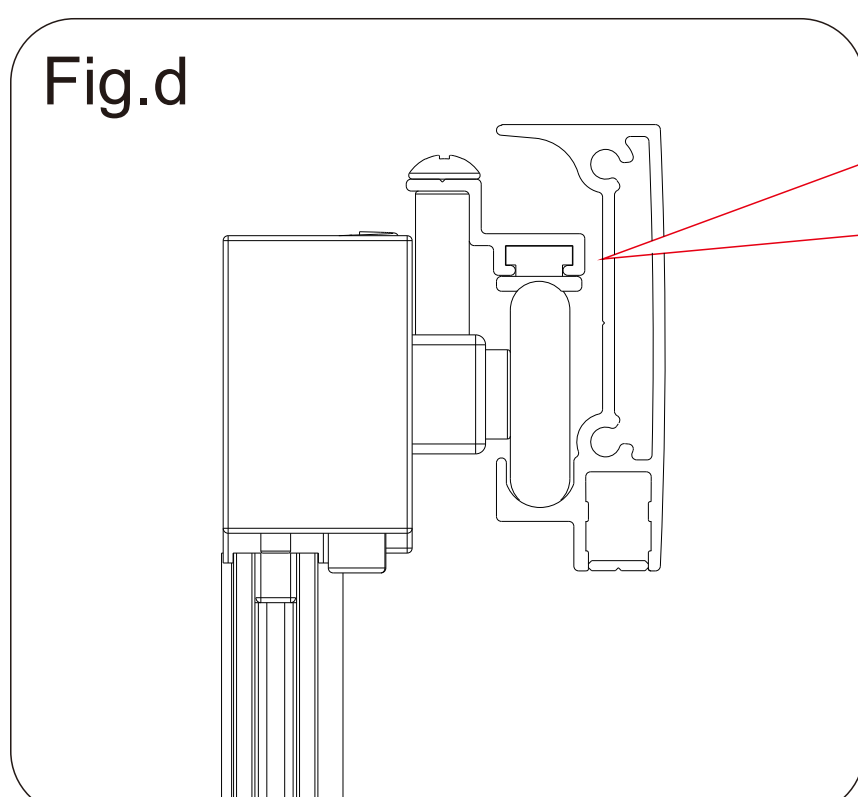
1. Attach the linkage plate to the wheel N-1) (N-2) as Fig.a、 Fig.b、 Fic and Fig.d



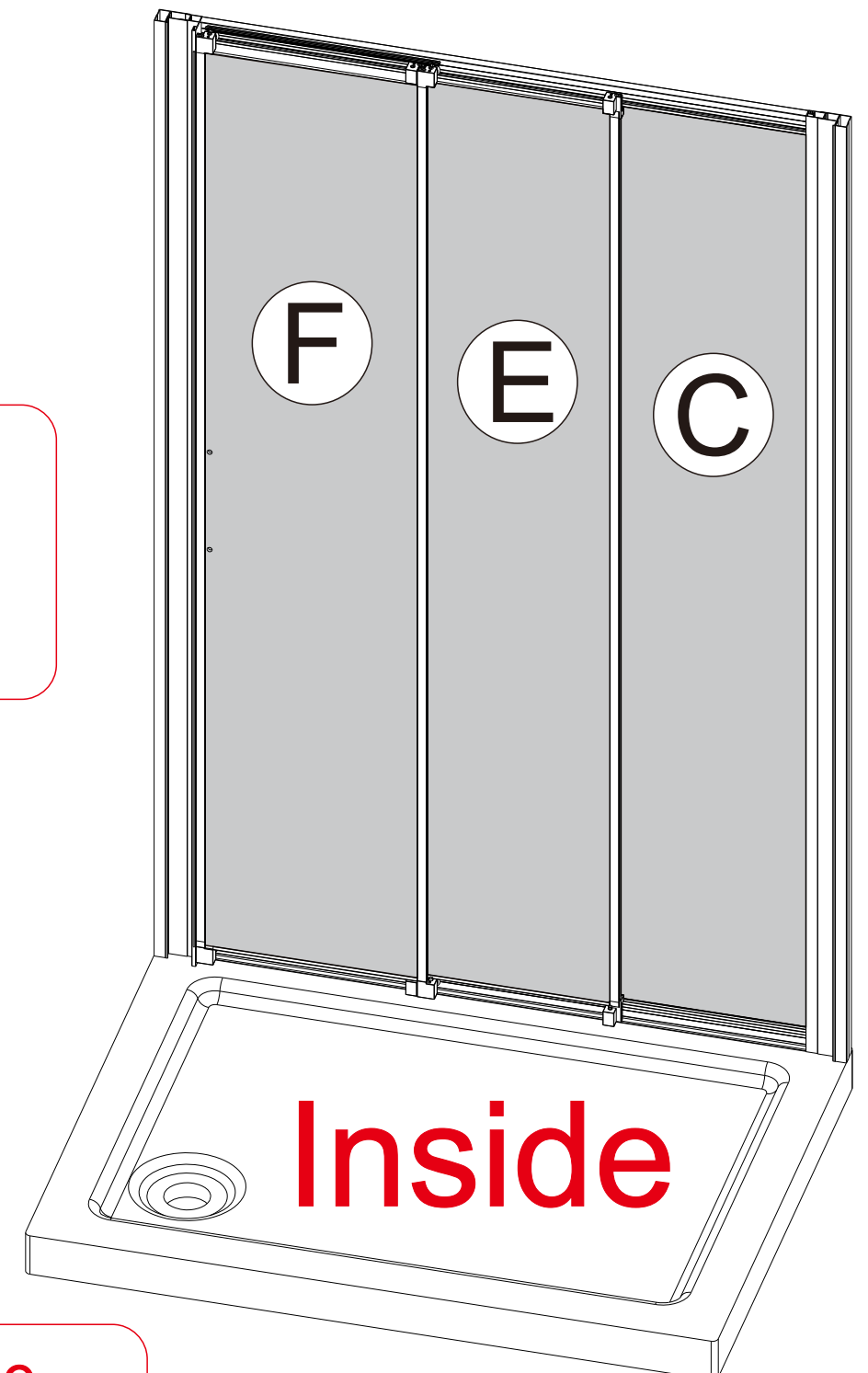
If the screw (ee) is tightened too tightly, it will cause the glass door to push and pull unsmoothly



If the screws (ee) are too loose, the linkage plate (J) will not be able to hold down the rollers, resulting in no linkage effect



The Linkage Plate(J) needs to hold down the Roller and cannot be too tight or too loose

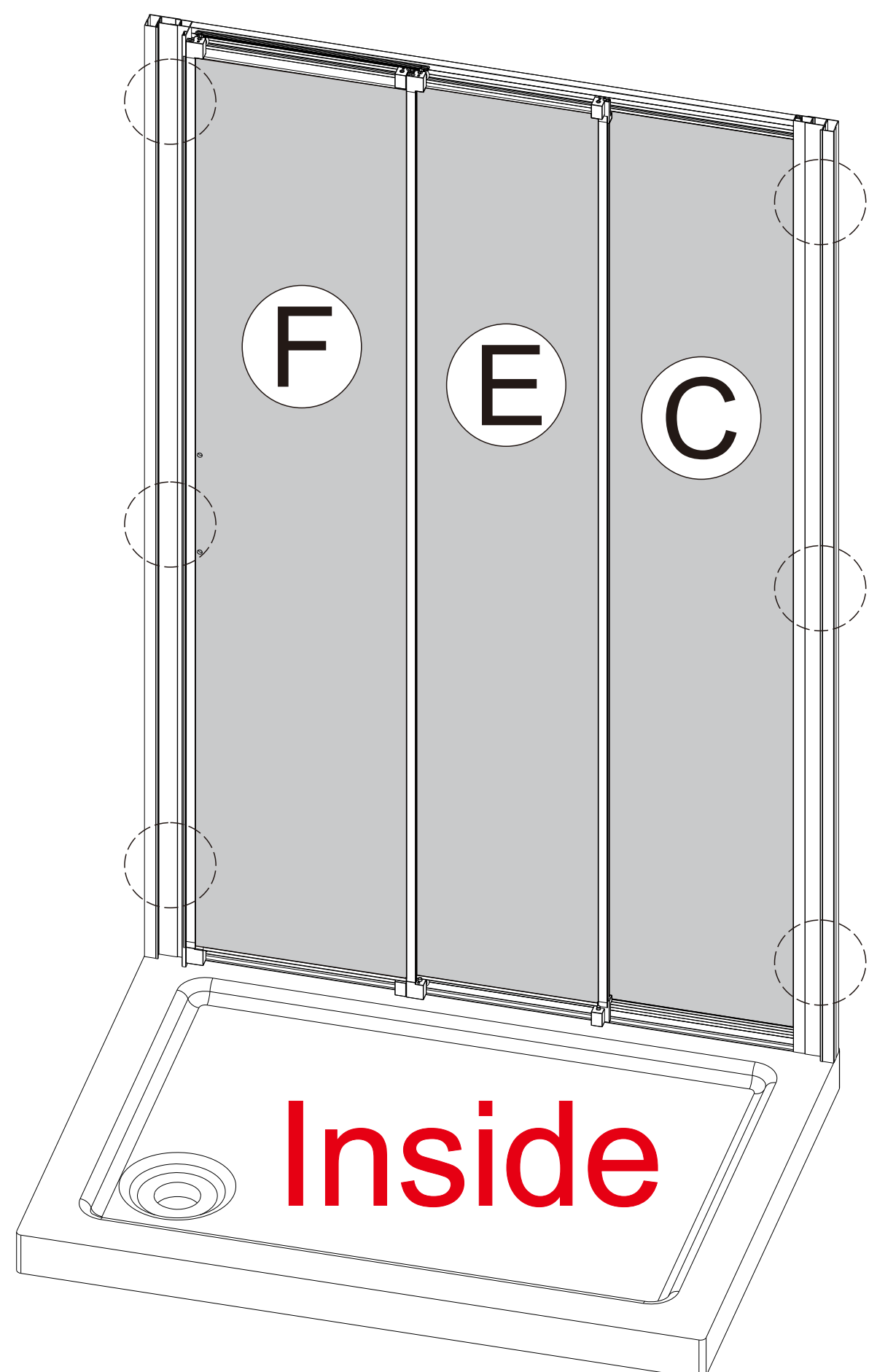
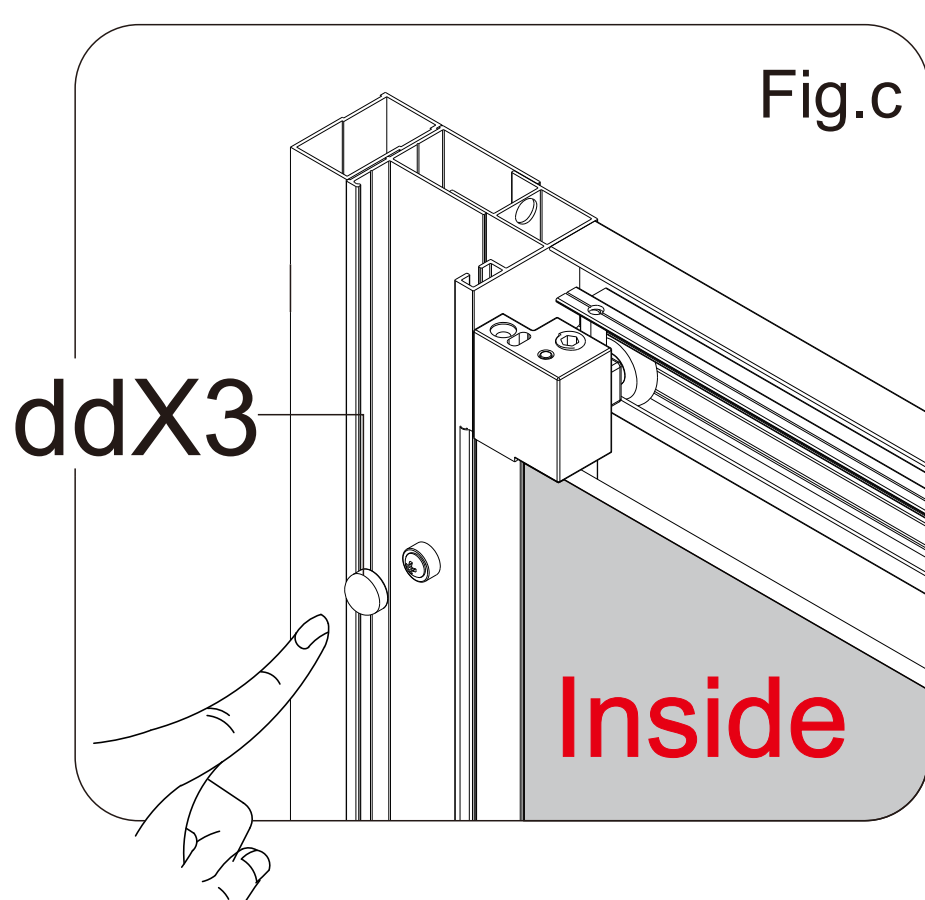
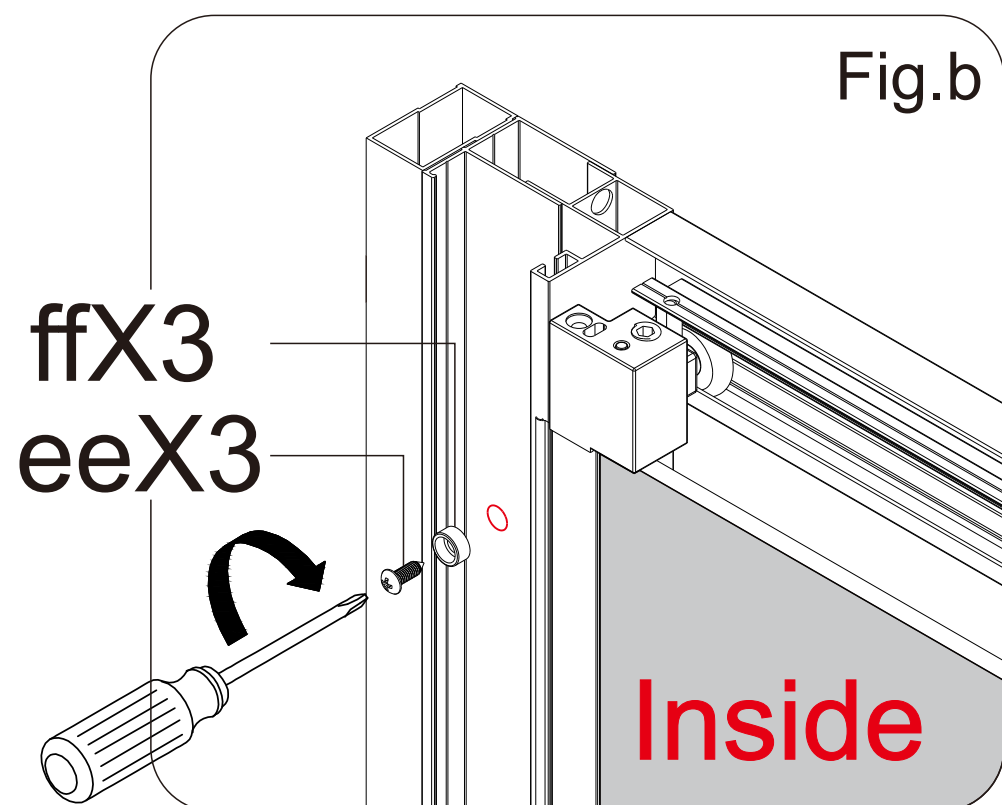
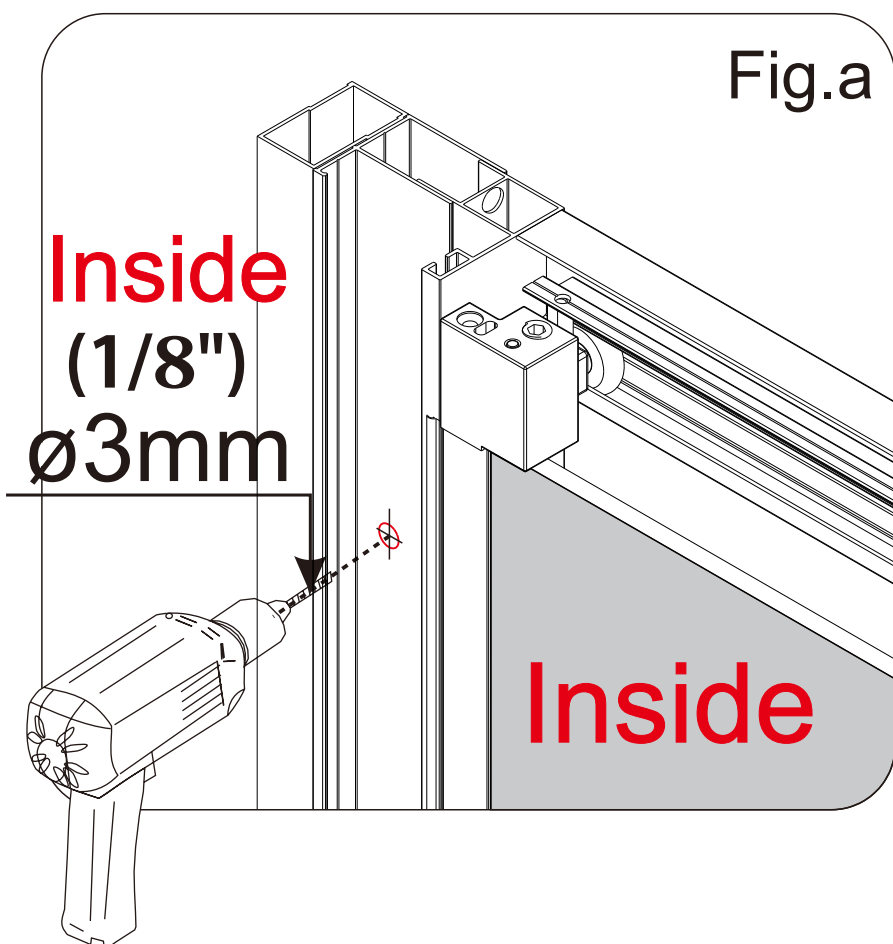


This manual uses the left door as a reference, if the right door needs to be installed, it is necessary to connect the Rollers (N-3) (N-4) with the Linkage Plate, which is always facing upwards

15 Fixed door frames

NOTE

1. Drill 3 holes on the inside of the **Wall Jamb(B)** with 1/8"(3mm) drill bit as Fig.a .
2. Install **Screws(ee)** and screw cover cap **Washers(ff)** as Fig.b .
3. Install **Screw caps(dd)** as Fig.c .



16 Install the **Handle(I)**

NOTE

1.Install the **Handle (I)** to the **Glass Door (F)** as Fig.a

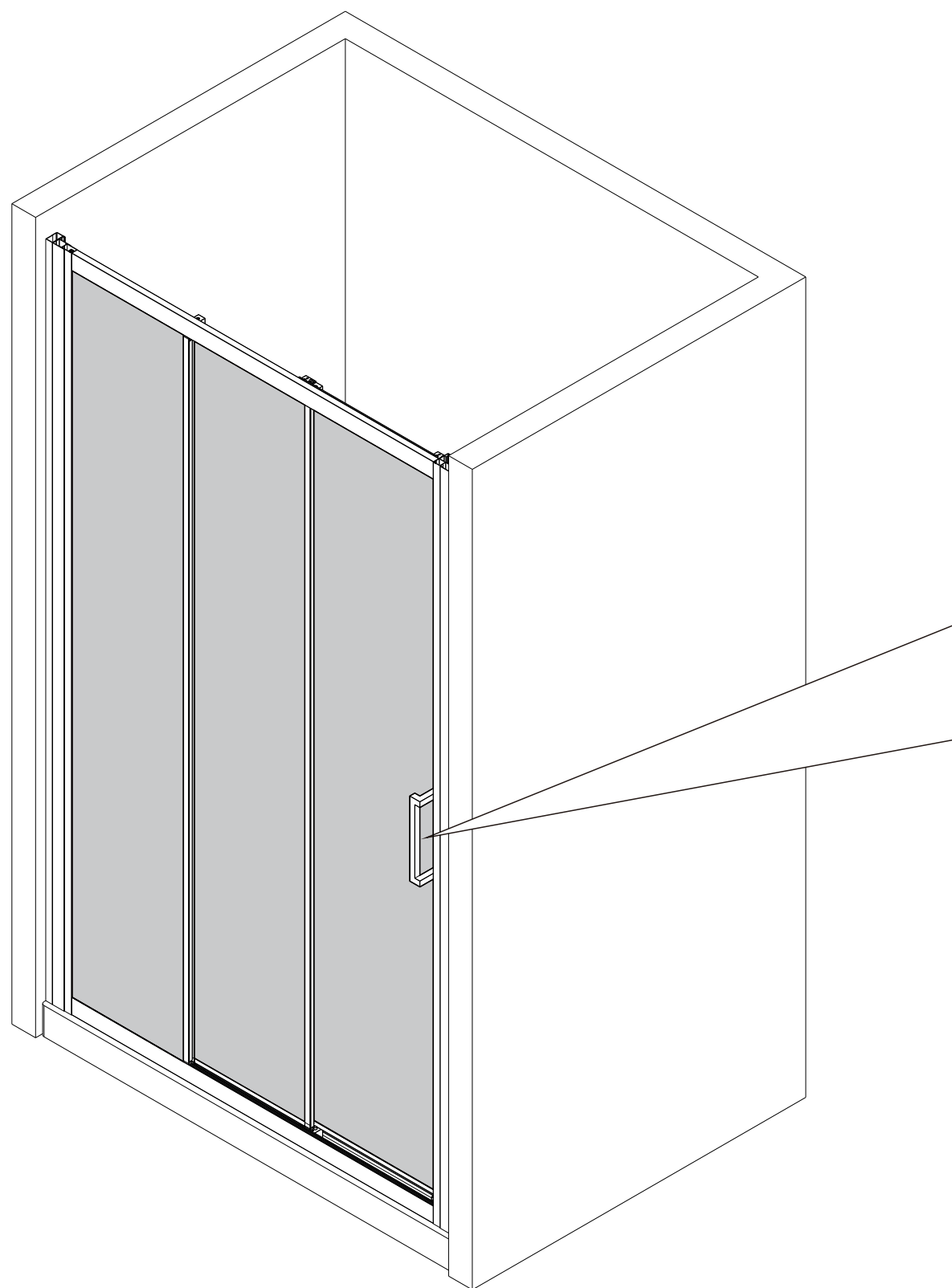
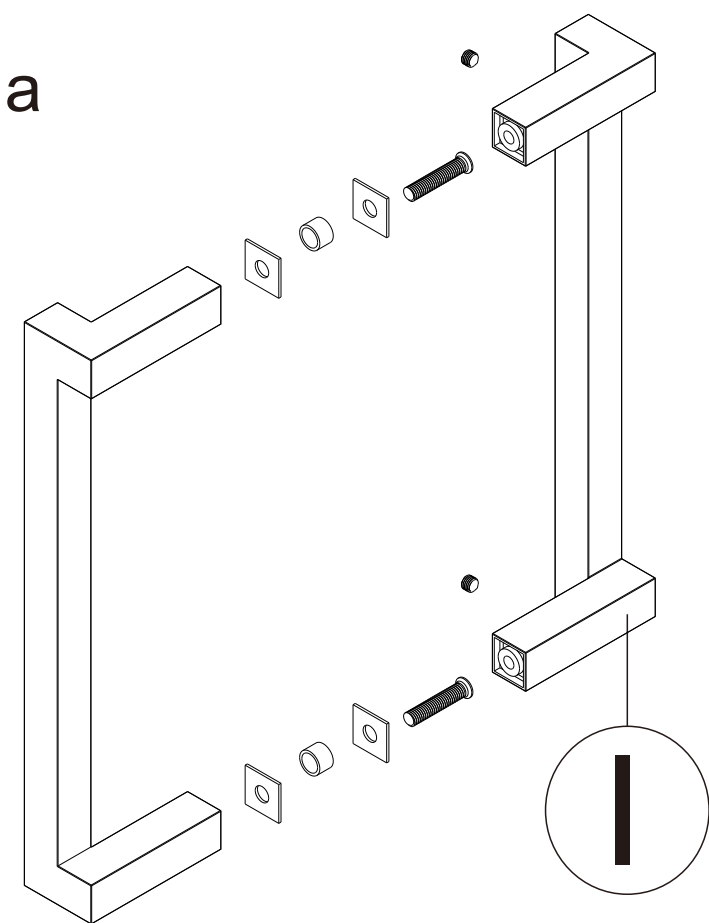


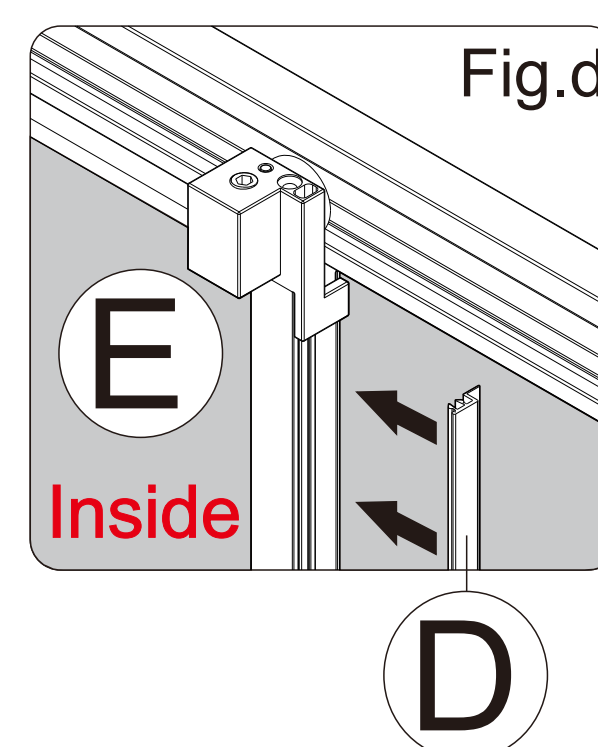
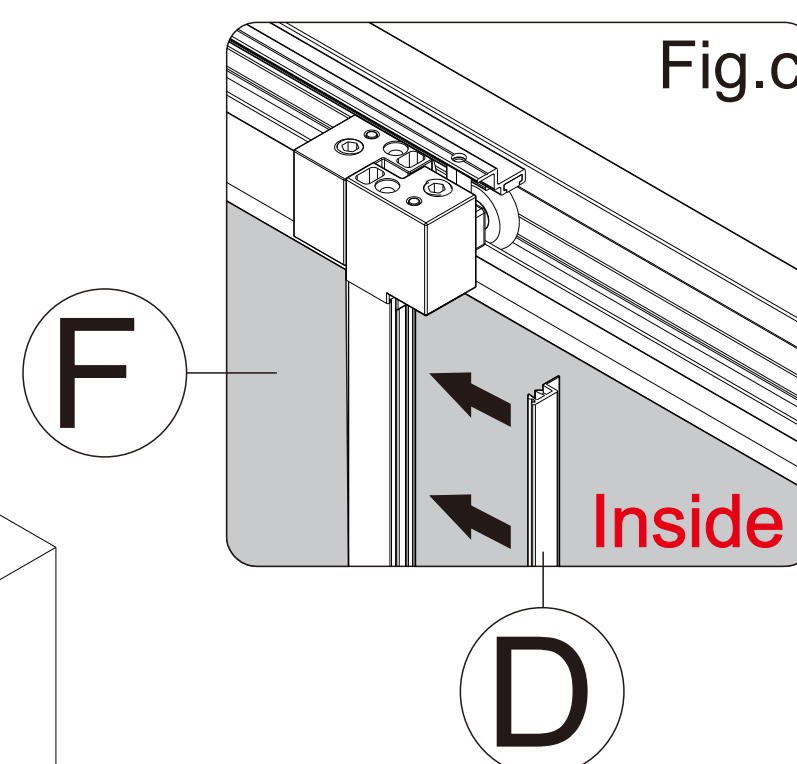
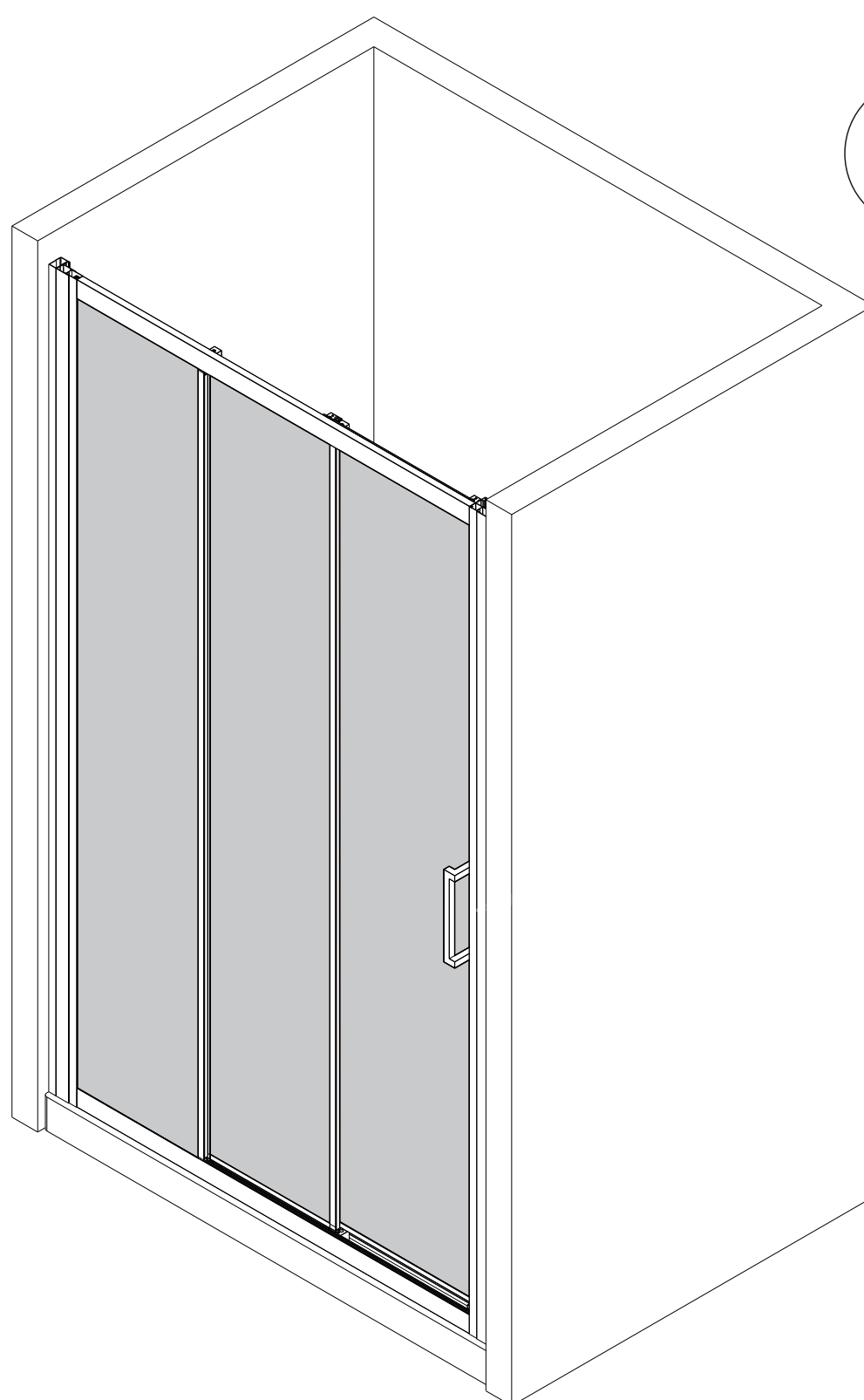
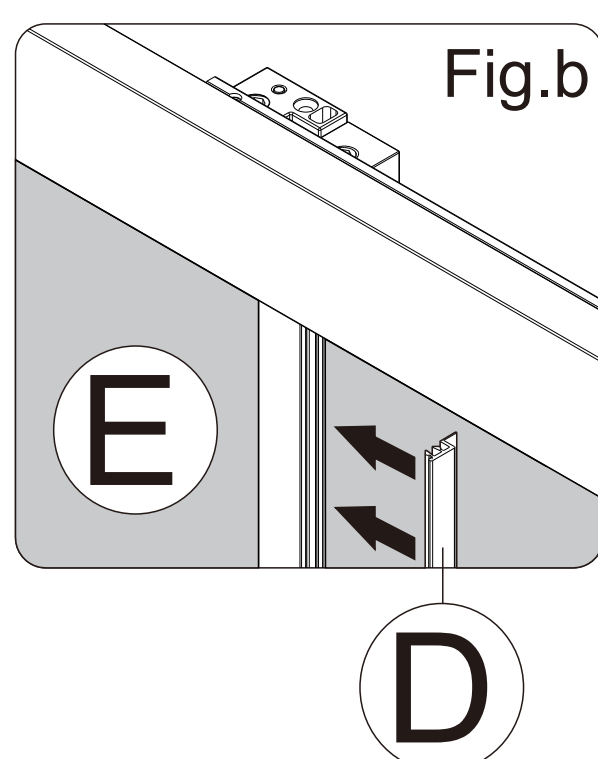
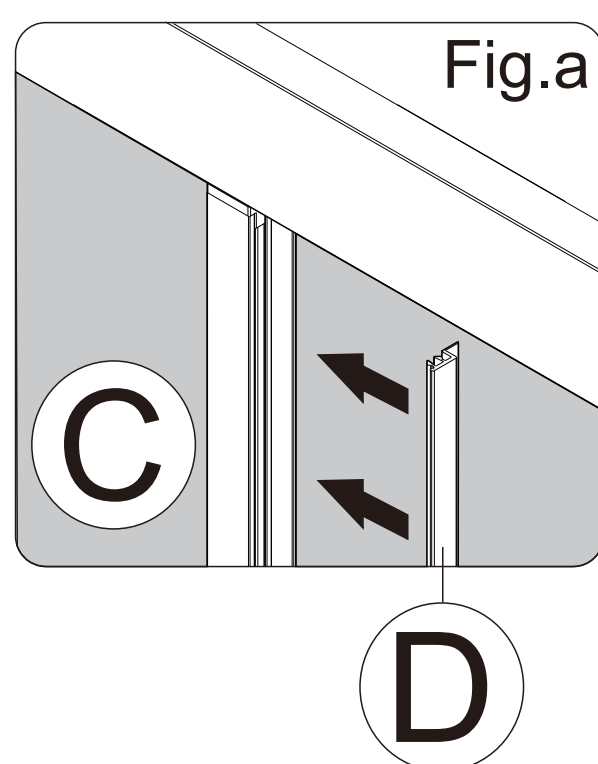
Fig.a



17 Install the **Anti-Water Strip(D)**

NOTE

1. Install the **Anti-Water Strip(D)** to the **Glass Door (E&F)** and the **Stationary Glass(C)** as Fig.a、 Fig.b、 Fig.c and Fig.d



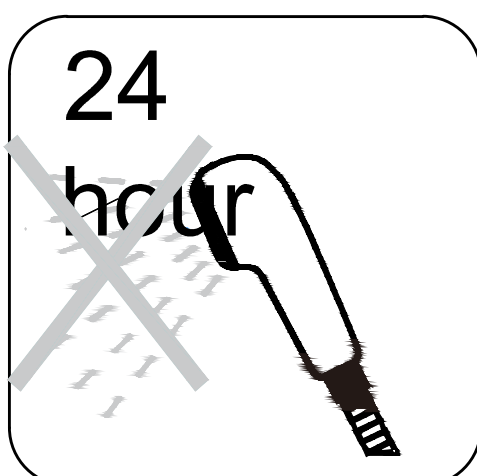
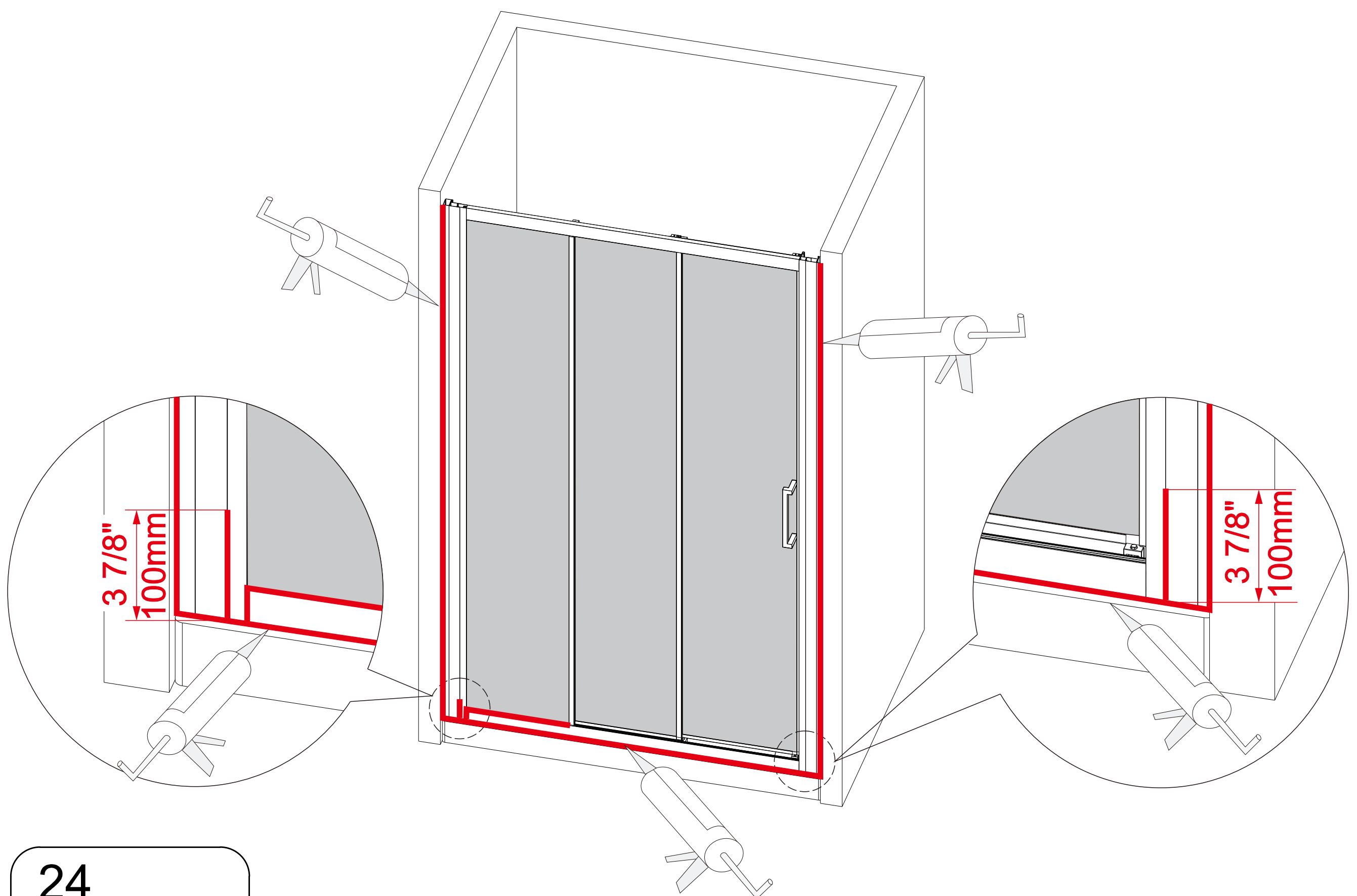
18 SEALING

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

NOTE Make sure that the Shower door closes tightly and opens smoothly. Apply a good quality silicone sealant along the **Wall Jamb(B)** and **Bottom Rail(H)**.



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



! Apply Silicone Sealant,(not supplied).



The shower room needs to be sealed inside and out

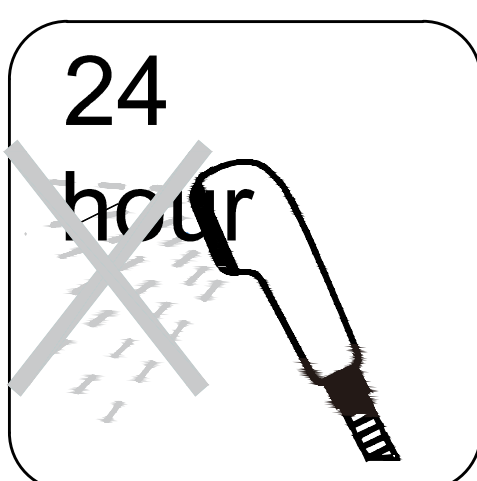
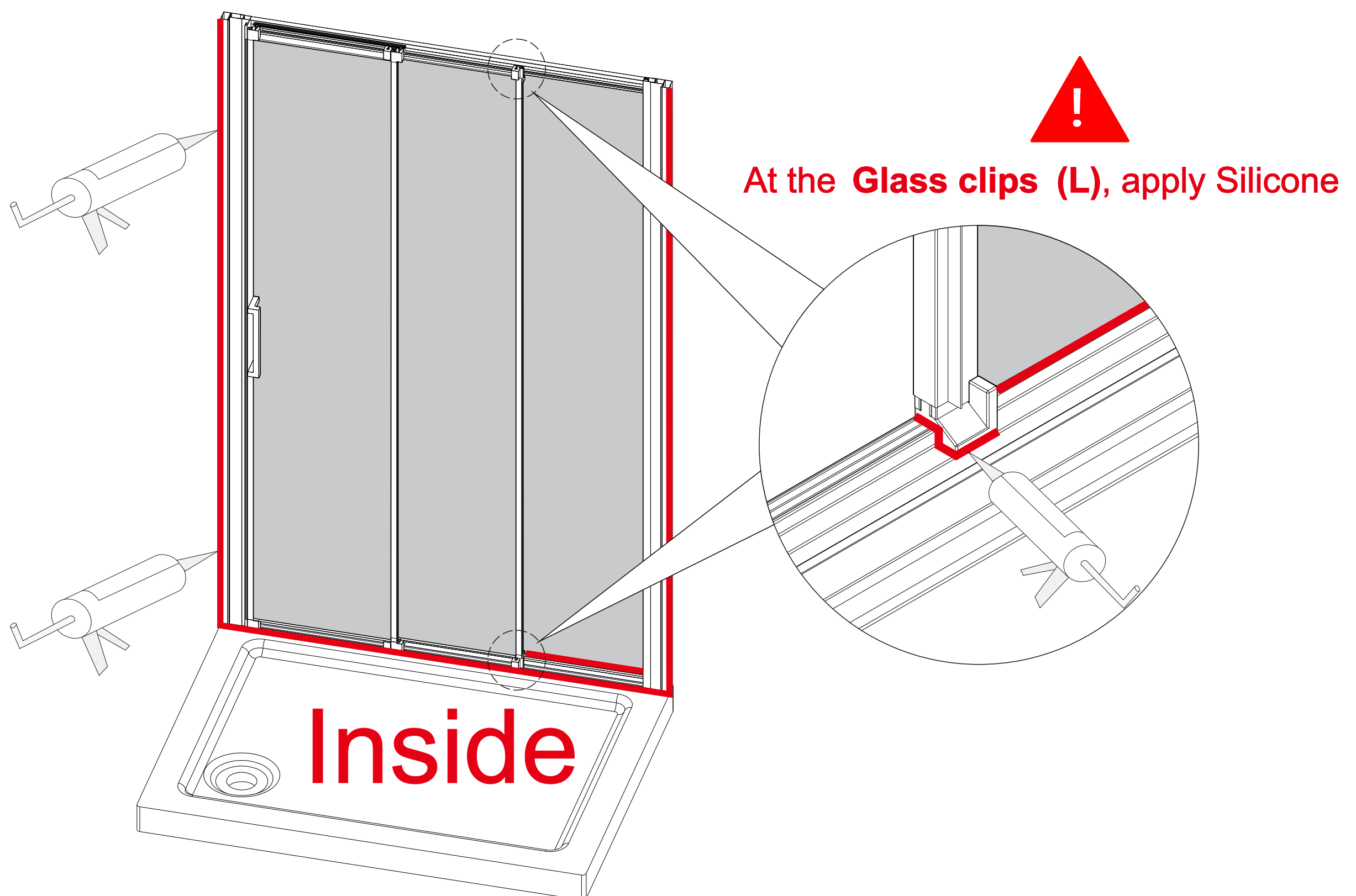
19 SEALING

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

NOTE Make sure that the Shower door closes tightly and opens smoothly. Apply a good quality silicone sealant along the **Wall Jamb(B)** and **Bottom Rail(H)**.



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



! Apply Silicone Sealant, (not supplied).



The shower room needs to be sealed inside and out