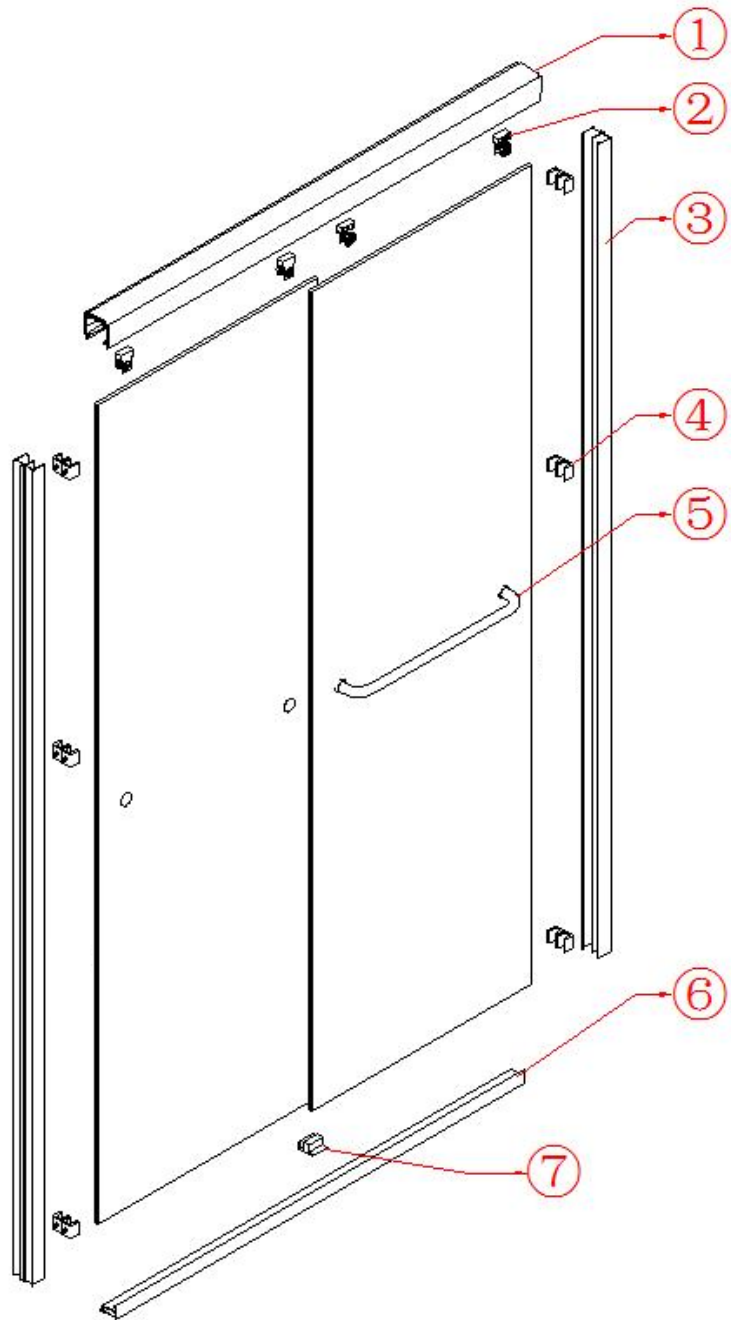
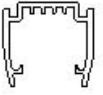

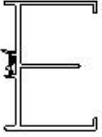
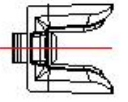

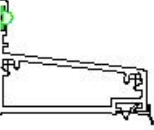





Product installation instructions



Code	Drawing	Product	Material	Qty
①		Top rail	Aluminum	1 pcs
②		Roller	SS304	4 pcs
③		Wall profile	Aluminum	2 pcs
④		Profile guider	Plastic	12pcs
⑤		Handle	SS304	2 pcs
⑥		Bottom rail	Aluminum	1 pcs
⑦		Bottom guider	Plastic	1 pcs

## Preparation of installation tools:



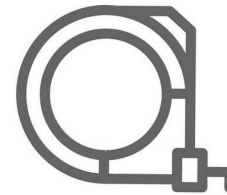
Cross screwdriver



Straight screwdriver



Pencil



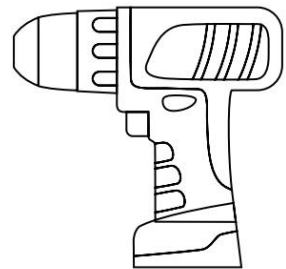
Tape measure





Laser level

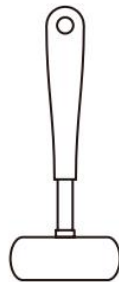


Laser rangefinder



Ø 6 mm   
Ø 3.2 mm 

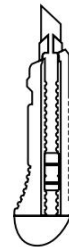
Electric drill



Rubber Hammer



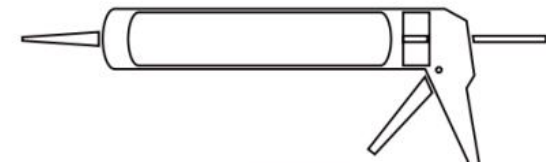
Cutting nippers



Cutter



Hexagon Wrench



Silicone + plastic board

## Preparation of installation tools:



Drill



6mm glass drill



6mm triangle drill



Digital  
gradienter



Rags



Brush



Wiring  
Board

## Step 1: Double check size

1. Confirm the location of the shower door.

2. Use a laser rangefinder or tape measure to re-check size on site

Top, middle, and bottom widths are the same as

the outside package label of the shower door,

If right goes to the next installation step.

(products that don't fit don't need to be unpacked )



## Step 2: Measure the levelness of shower base (shower base mounting )

1. Use digital display level ruler to measure the levelness of stone.

2. Find the deviation data if out-of-level.

(Need to flatten bottom rail according to drop data on both sides )



## Step 2: Measure the levelness of mounting surface (floor mounting)

1. Use digital display level ruler to measure the levelness of floor.
  2. Find the deviation data if out-of-level.
- (Need to flatten bottom rail according to drop data on both sides )



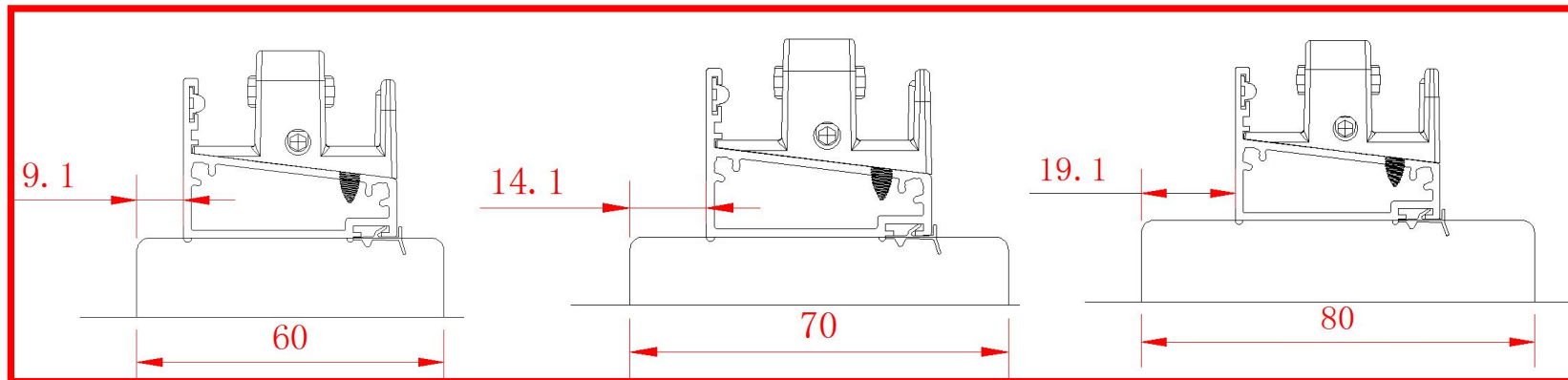
### **Step 3: Unpack the shower door and take photos**

1. Unpack and check if the glass broken and take photos.
2. Carefully check if hardware accessories have any missing parts and take photos.



## Step 4: Caulking silicone to install bottom rail (shower base installation )

1. Apply silicone to rail bottom before placing.
2. Suggested distance to edge shown in CAD drawing for different width base.



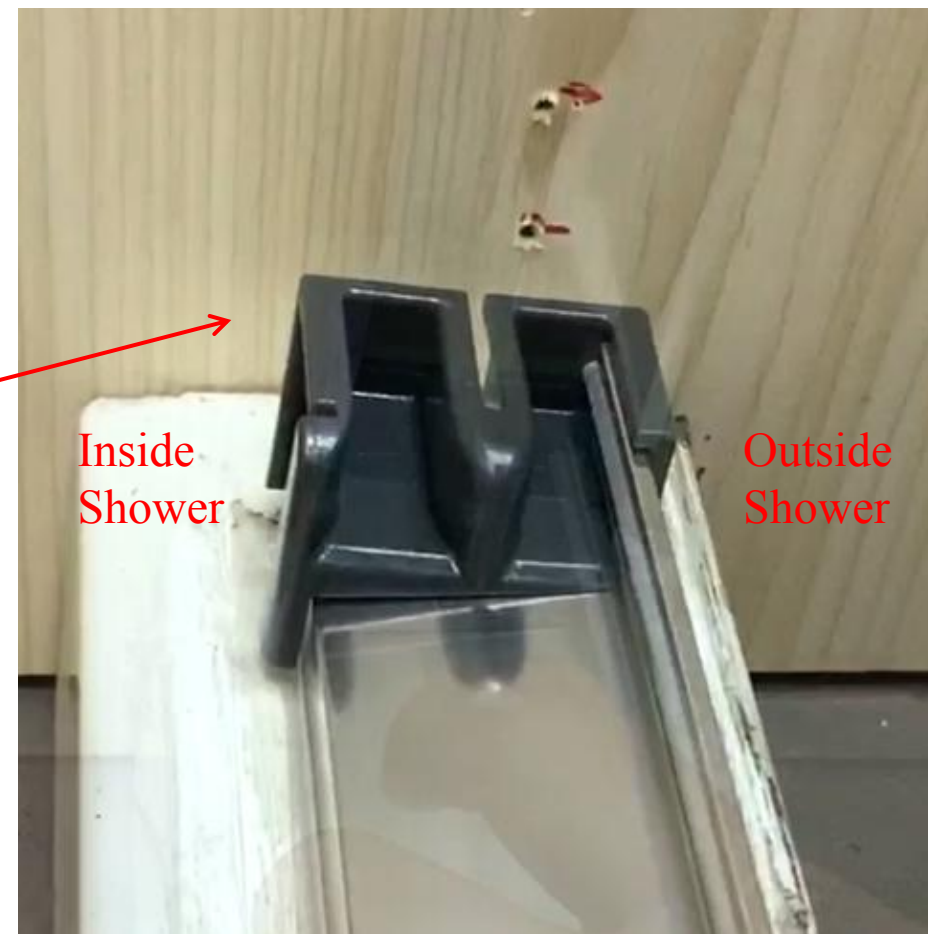
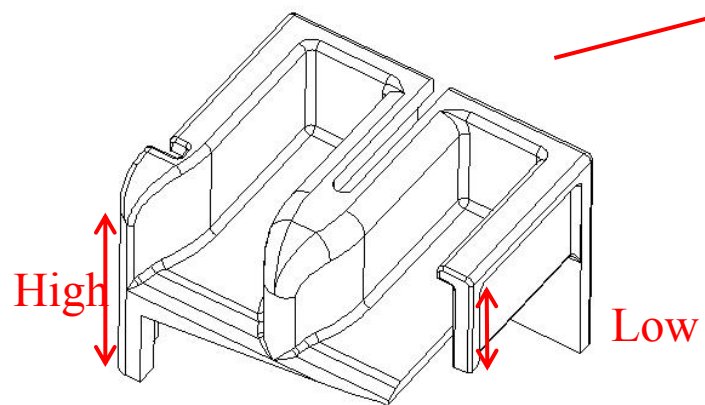
## **Step 4: Caulking silicone to install bottom rail (floor installation)**

1. Apply silicone to rail bottom before placing.
2. Self-defined bottom profile outer edge installation position according to bathroom layout.

## Step 5: Install the side guiders

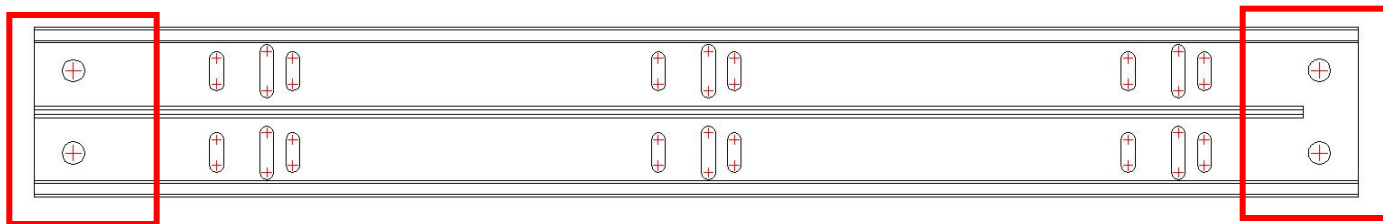
1. Prepare the side guiders parts \* 2.
2. Install two sides guiders at both ends of bottom rail.

(pay attention the higher side installed inside shower)



## Step 6: Install wall profiles

1. Prepare the wall profile \* 2.
2. Insert wall profiles into bottom side guiders.  
(Distinguish top or bottom end of wall profiles as follows)



Top side without notch

Bottom side with notch



## Step 7: Mark and drill holes for wall profiles

1. Use a laser leveler to measure till vertical then mark holes.

2. Confirm whether the ceramic tile material,  
could uses glass drill before drilling.

Place cloth on both ends of the stone base before punching.

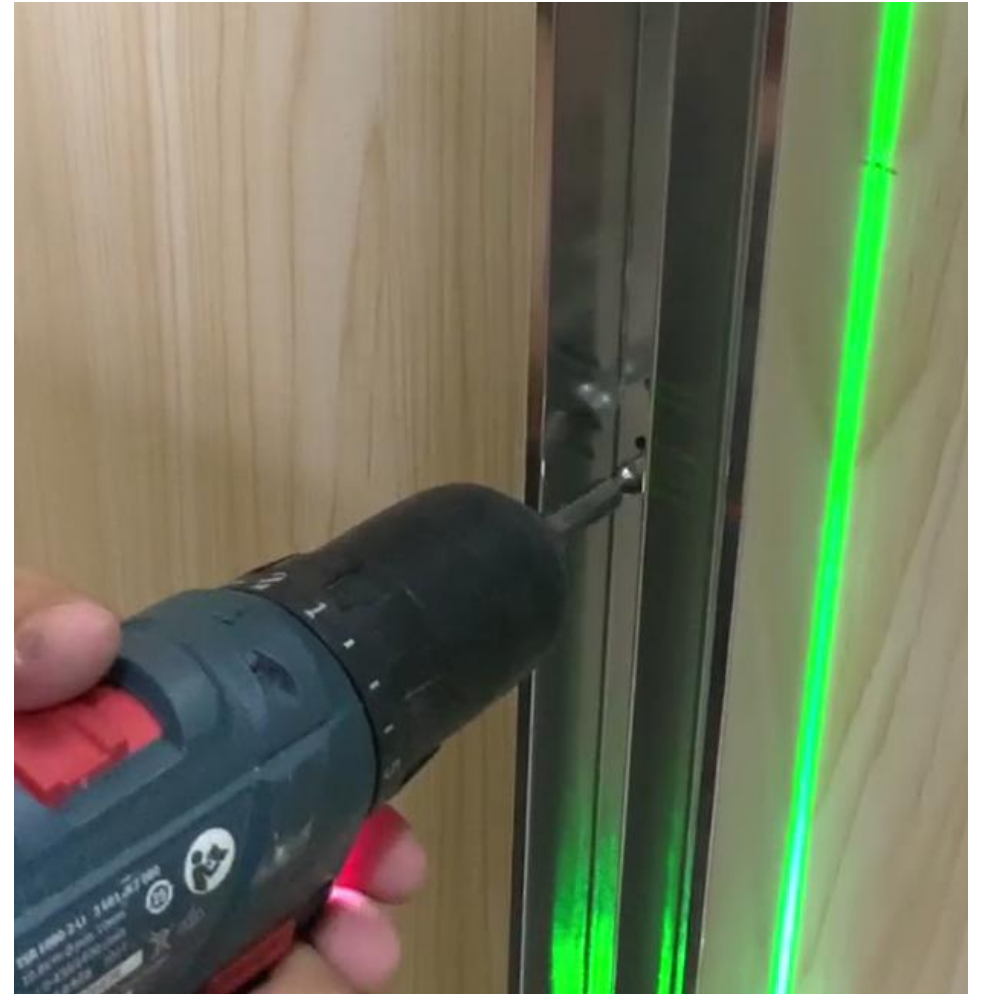
3. Use a 6mm glass drill and a triangle drill to drill the wall  
profiles holes in a staggered way.

(double check if there are back power lines or water pipes )



## Step 8: Lock the wall profiles

Use the wall screws to lock the wall profiles.



## Step 9: Install anti-collision parts

- 1、 Prepare the anti-collision parts \* 12.
2. Put 3 groups of anti-collision parts into the left/right wall profiles  
(6 groups of anti-collision parts for single wall profile).



## Step 10: Lift the glass into shower

Move the two sliding glass doors into the shower room.

(note glass with corners protectors before moving)



## Step 11: Install the top rail end caps

1. Prepare the top rail end caps \* 2.
2. The end covers is clamped into the ends on both sides of the top rail.



## Step 12: Install the top rail decorative covers

1. Prepare the top rail decorative covers \* 2.
- 2.Placed on the ends of both sides of the top rail.



### **Step 13: Loosely-fixed the top rail top cover and end cover**

Use a screwdriver to loosely fix the top rail decorative cover on both sides to connect with the stainless steel end covers.



## Step 14: Install the top rail

Cover the top rail into the wall profiles on both sides.



## **Step 15: Lock the top rail top & end covers**

Use a screwdriver to lock the top & end covers of the top rail.



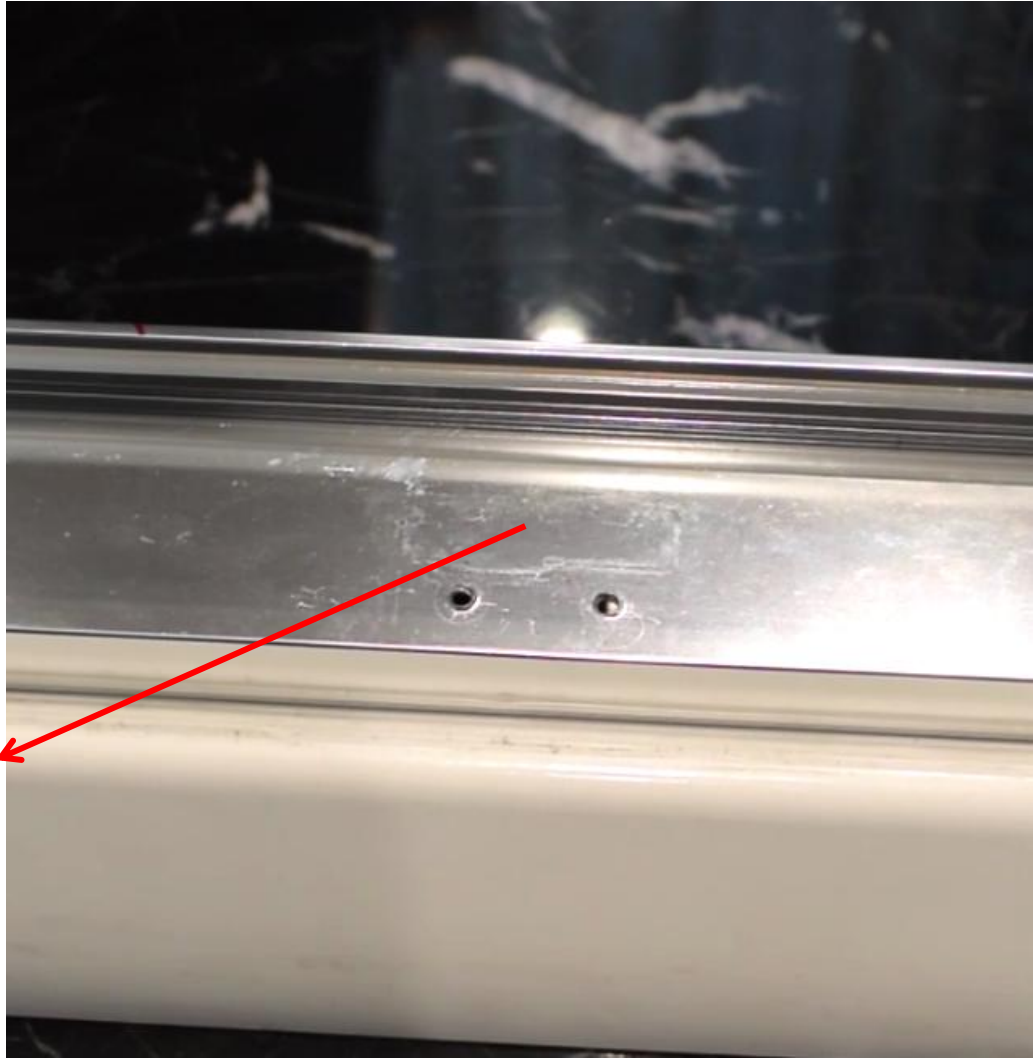
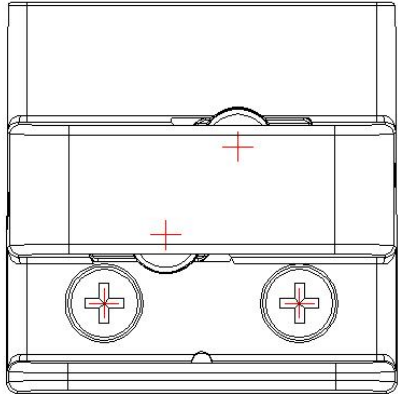
## Step 16: Install the sliding door pulley outside shower

Install the pulley on glass with the allen key.



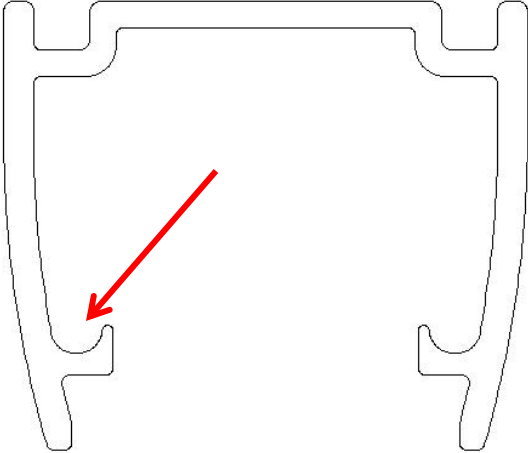
**Step 17: Remove the bottom guiders**

Unload the middle bottom guiders from rail.



**Step 18: Install the outer sliding door**

Outside shower



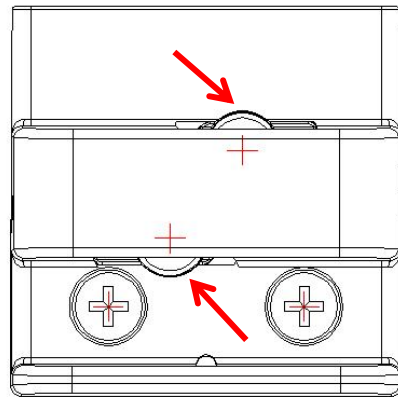
Inside shower

Hang outer door panel into outside track of top profile.



## Step 19: Apply the lubricant oil

Add lubricant oil inside bottom guider.



## Step 20: Reinstall the bottom guider

Use cross screwdriver to re-install bottom guider.



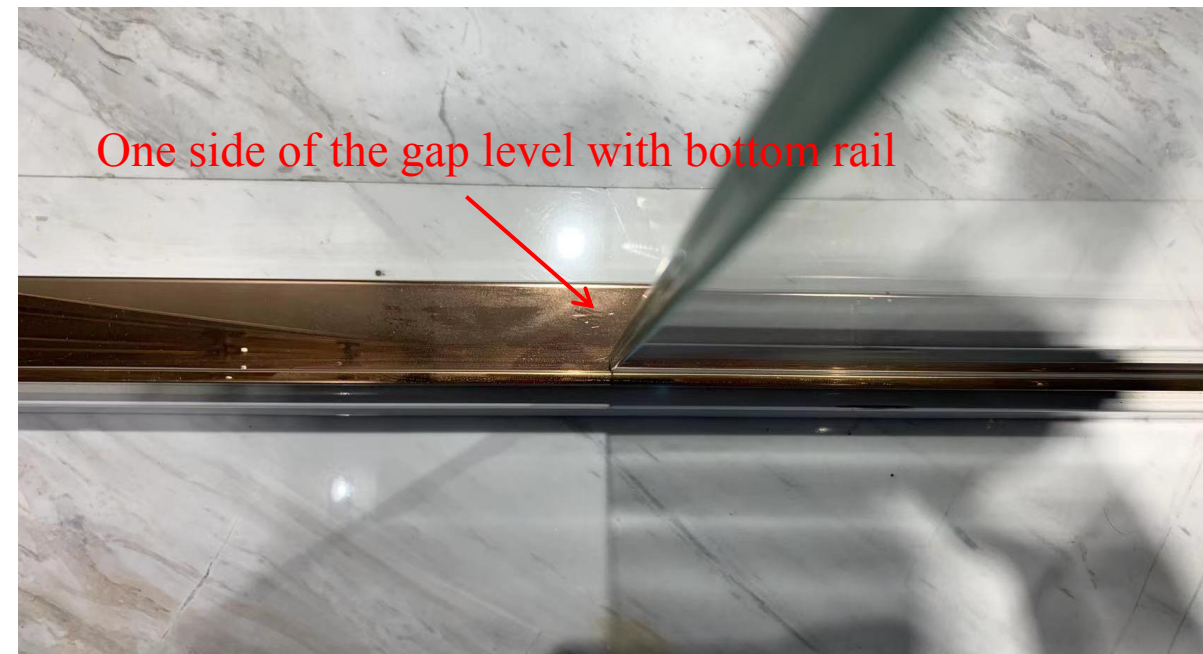
## Step 21: Check the concentricity of the door

Observe the gap between outer sliding door and bottom rail.

(If the gap on either side of the door is larger,

proves that door not installed horizontally

(as shown on the right).



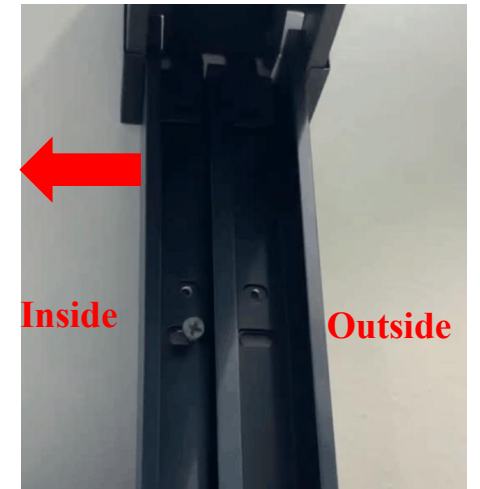
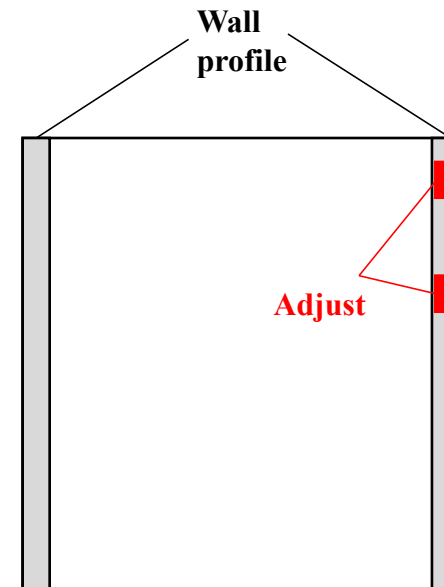
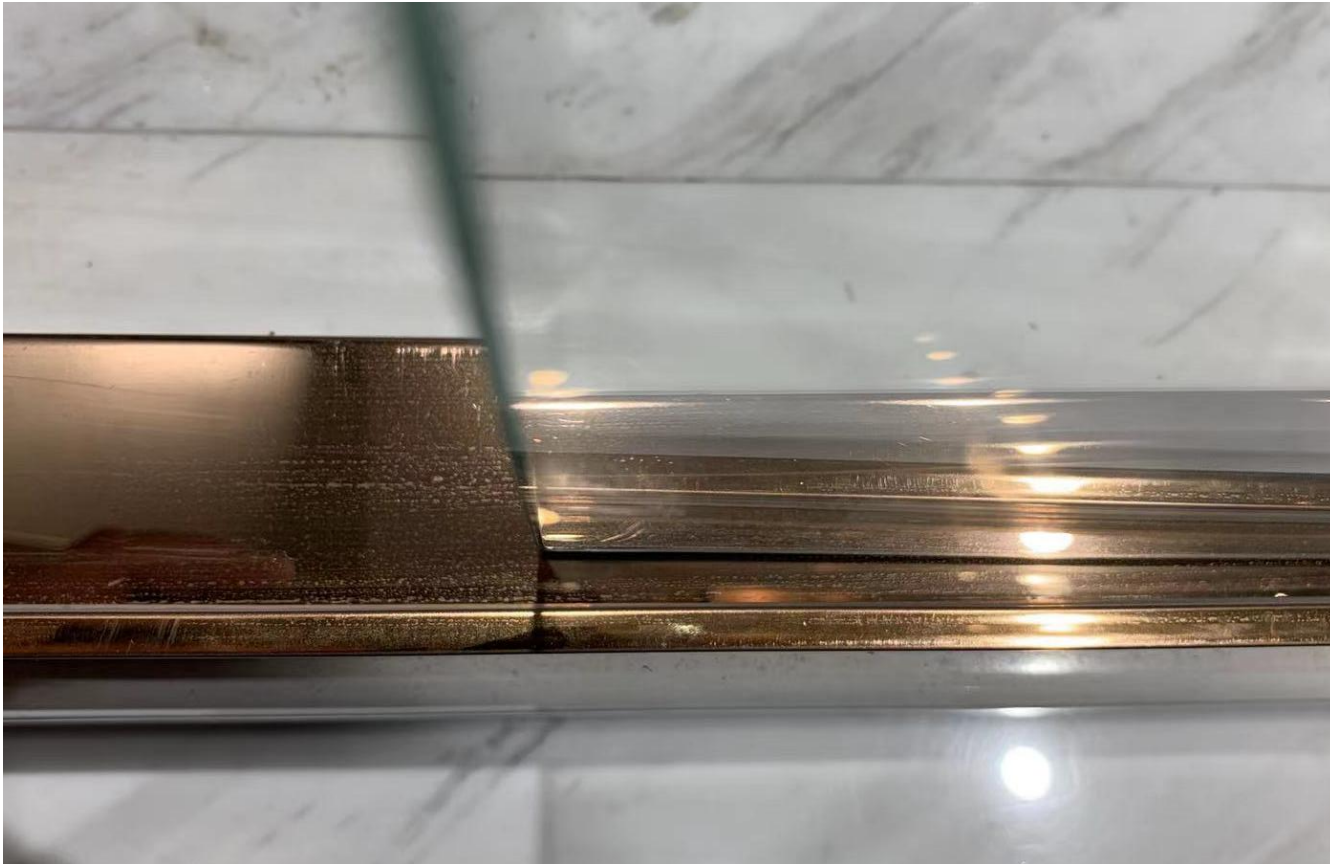
How to adjust the different cores of the external movable door?

**Scenario 1:**

**There is a larger gap on the left side of the door.**

loose screws to adjust wall profiles

towards inside shower area direction.



**Front view**

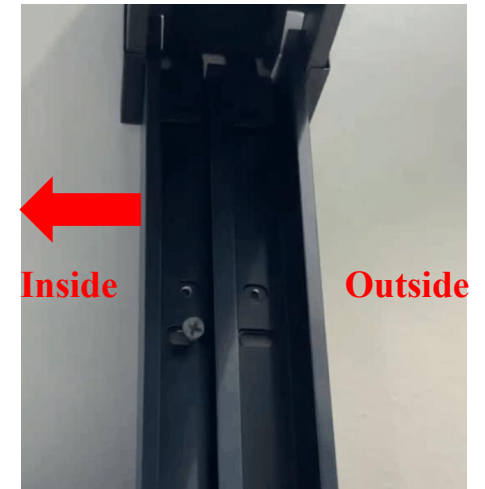
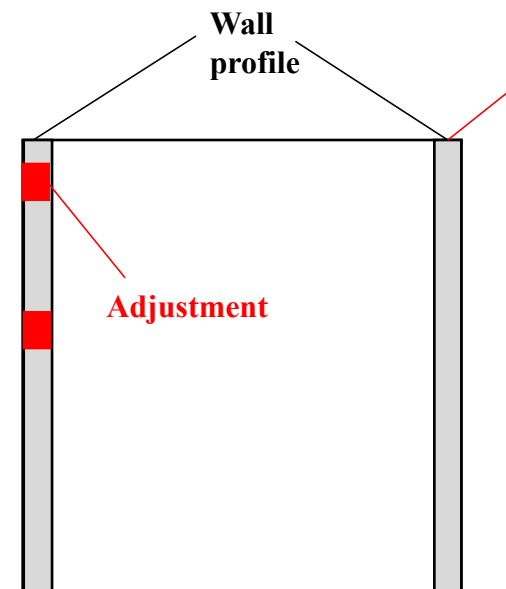
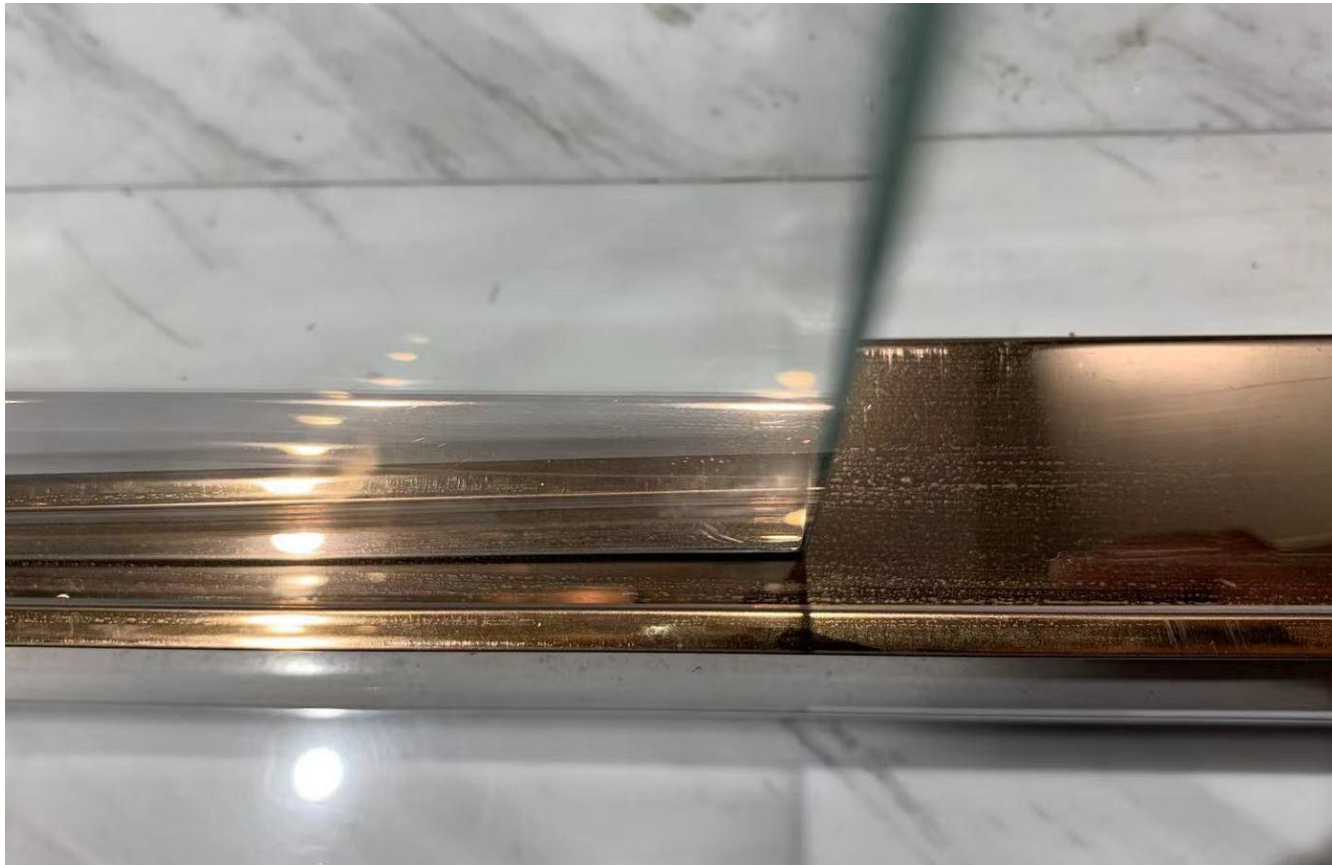
How to adjust the different cores of the external movable door?

**Scenario 2:**

**There is a larger gap on the right side of the door.**

loose screws to adjust wall profiles

towards inside showe area direction.



**Front view**

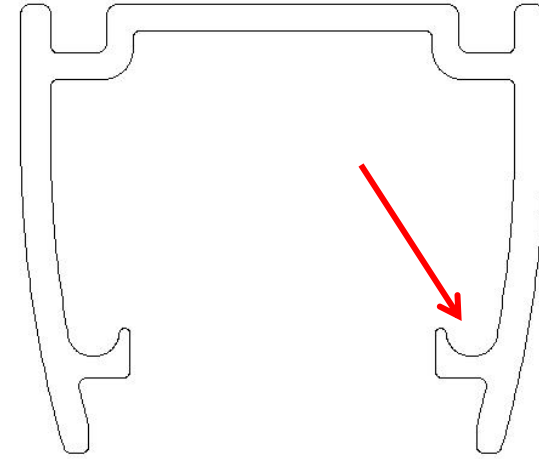
## Step 22: Install the inner sliding door pulley

Use alley key to install the pulley on the glass.



## Step 23: Install the inner sliding door

Outside  
shower



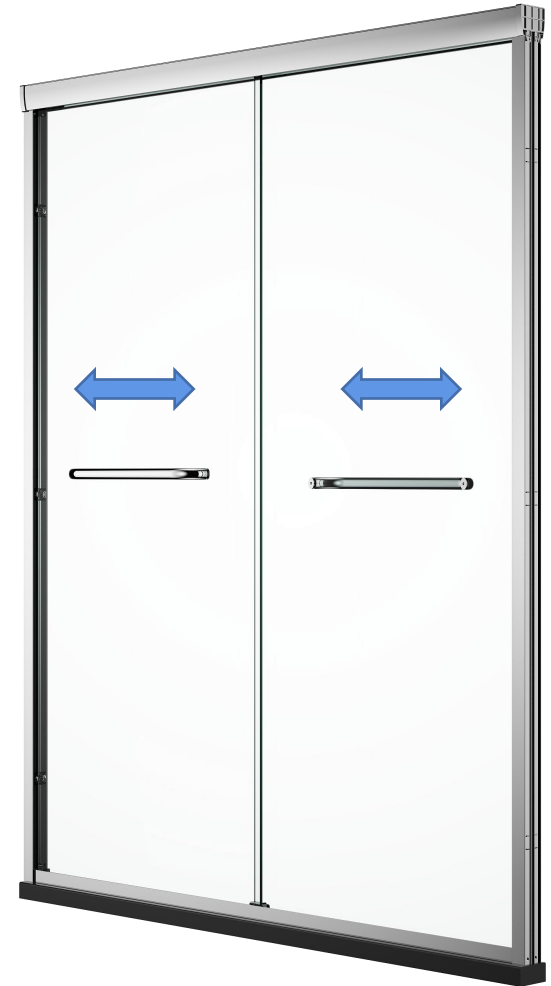
Inside  
shower

Hang inner door panel into inside track of top profile.



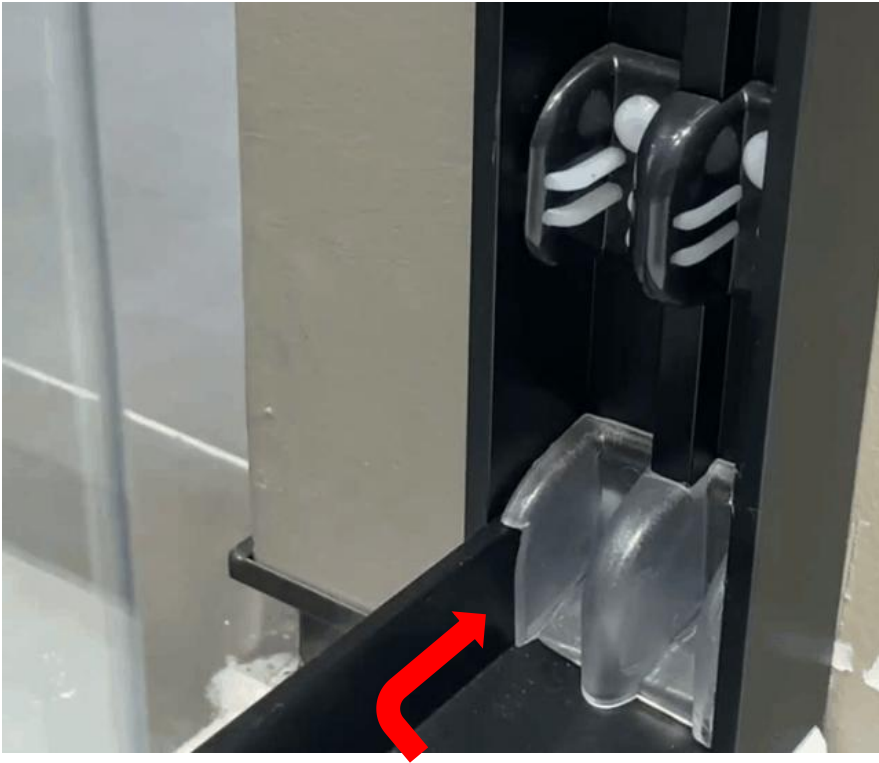
## Step 24: check the sliding performance after installation

1. Observe whether the sliding door scraped with bottom /side guiders or not?
2. If the sliding performance hard to push /pull ?



## Common problem adjustment method

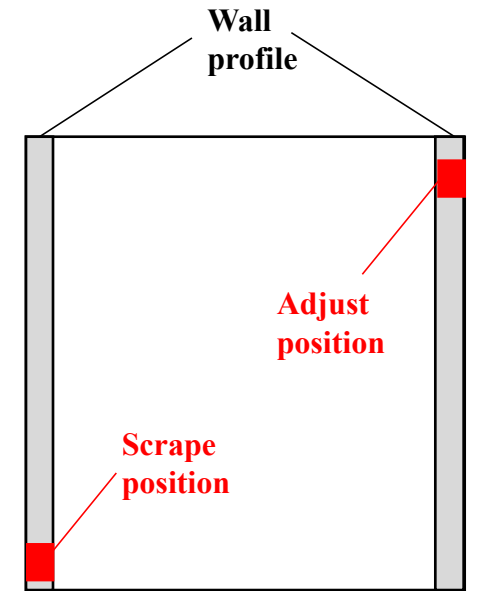
How to adjust the sliding door scraped with side guiders?



Glass scraped with side guiders outer edge.



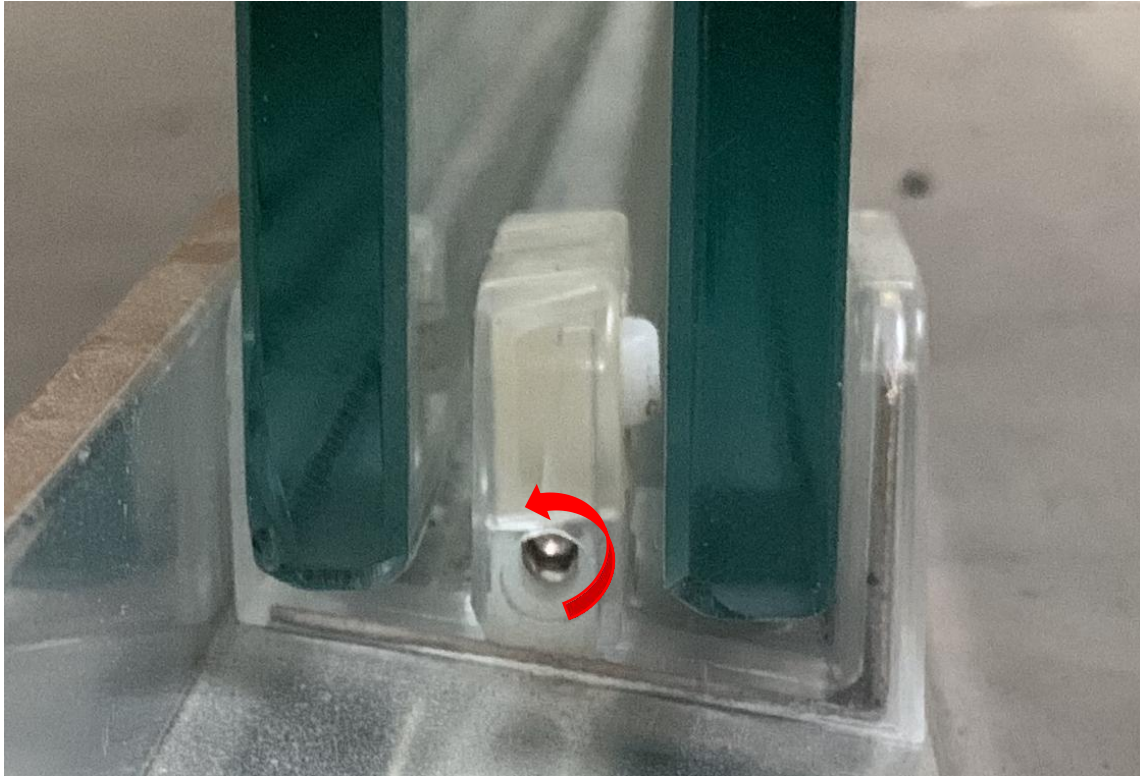
Loose the diagonal line profile screws to move outside shower direction.



Front view

## Common problem adjustment method

How to adjust the door panels sliding performance of tightness degree?



Hexagonal allen key to adjust counterclockwise to release glass.

**Counterclockwise-enlarge gap with glass**

## Step 25: Install the anti-collision parts

Press the bumper firmly into the slot of wall profiles.  
(use a straight screwdriver to help install)



## Step 26: Install the handle

Control inner gasket not exposed before installation.



## Step 27: Check overall effect after installation

1. Stability: rails and wall profiles without shaking, handle locked tightly?
2. Push and pull smoothness: without abnormal sound and easy to slide?
3. Flatness: glass overlapped width consistent from top to bottom?  
  
Two handle same installation height?
4. Sealing: apply silicone properly and used after 24H curing?



## Step 28: Glass maintenance method reminder



### Tempered glass

1. Do not use sharp objects hit the glass surface, so as to avoid damage.
  2. Do not use corrosive liquid wipe glass surface, so as not to destroy the surface gloss.
  3. Do not use rough materials to clean the glass surface to avoid scratches. (not even toothpaste)
- ☆ Proper maintenance: wet the soft cloth or sponge with neutral cleaning liquid to wipe and then dry.

## Step 29: Profiles maintenance method reminder



### Aluminum or stainless steel frame maintenance

1. To prevent the profile from direct sunlight and exposure because resin materials and color-based powder will occur photosensitive reaction, resulting in spray coating fade.

(except for stainless steel products)

2. Do not wipe with corrosive liquids or materials/rough material including toothpaste /sharp objects to scratch surfaces.

☆ Proper maintenance: wet the soft cloth or sponge with neutral cleaning liquid to wipe and then dry.

## Step 30: Hardware maintenance method reminder



### **Hardware maintenance**

Clean the rails, pulleys and blocks regularly and add lubricant.

(oil or wax)