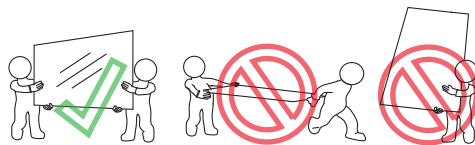
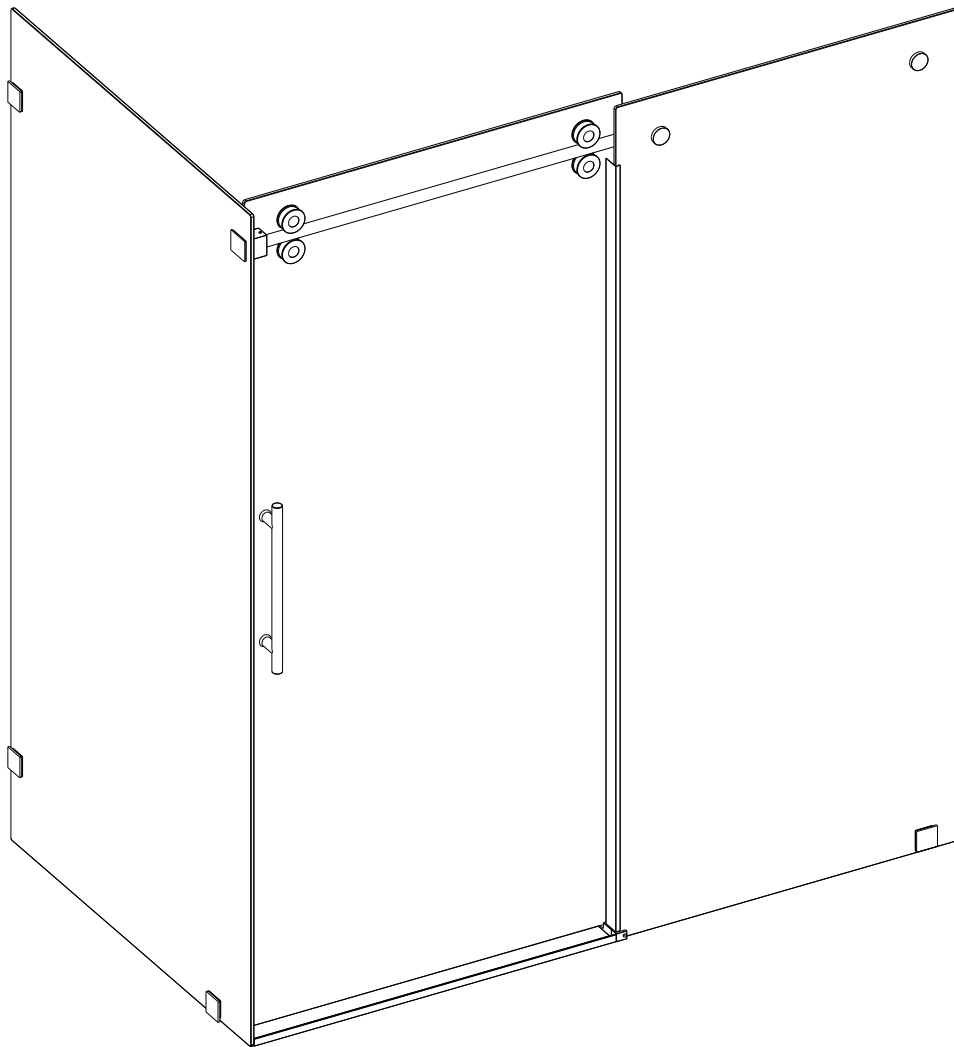


# JFS-BL

## Installation Instructions

Sliding Shower and Bath Doors



**This door requires professional installation. Two installers recommended.**



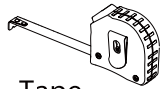
**All the plastic bag is not a toy, keep it out of reach of infants and children to avoid choking hazards.**

V01-2025-08

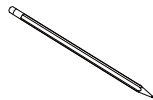
# Tools



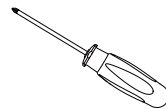
Level



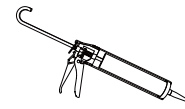
Tape Measure



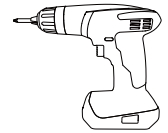
Pencil



Phillips Screwdriver



Silicone



Power Drill



Drill Bit  
Ø1/8"  
(3mm)



Drill Bit  
Ø3/16"  
(4mm)



Drill Bit  
Ø1/4"  
(6mm)



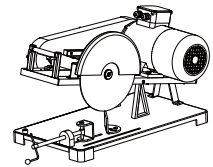
Drill Bit  
Ø5/16"  
(8mm)



Drill Bit  
Ø3/8"  
(10mm)



Soft Head Hammer



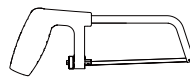
Chop saw\*\*



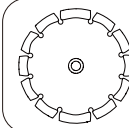
Safety Glasses



Work Gloves



Hacksaw\*\*



\*\*Use the proper saw blade to cut stainless steel.



Painter's Tape



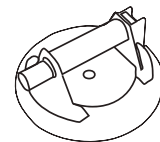
Razor Knife



Extender Driver Bit



#3 Phillips Driver Bit



Professional-grade Glass suction cup



**Measure the finished opening before proceeding with the installation to be sure that the correct model size has been ordered.**

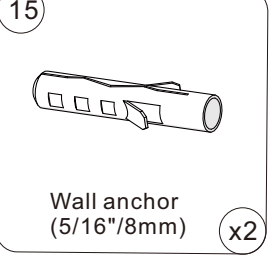
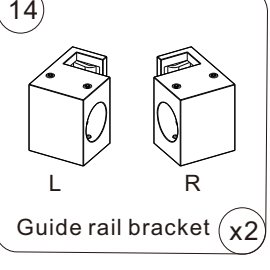
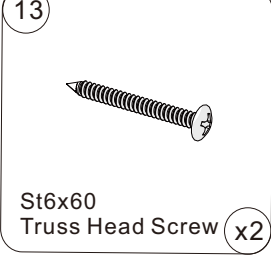
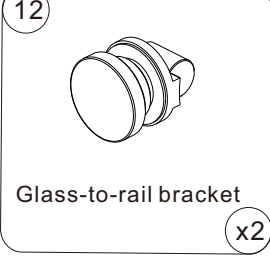
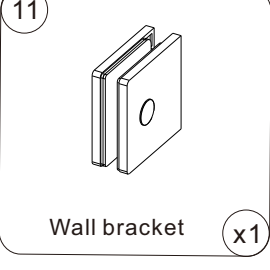
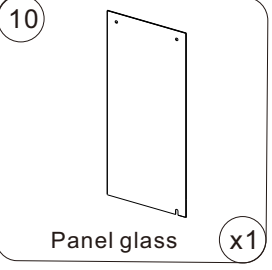
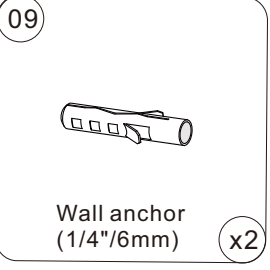
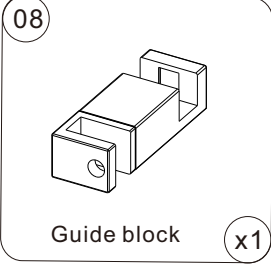
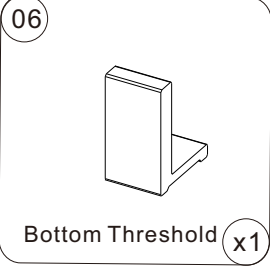
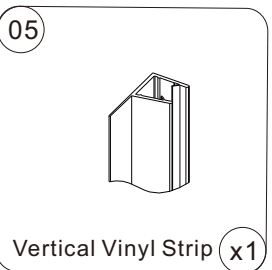
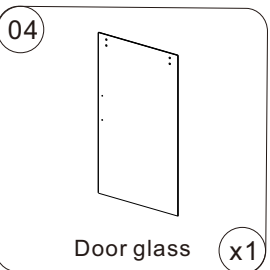
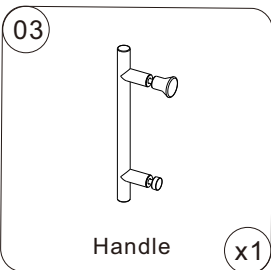
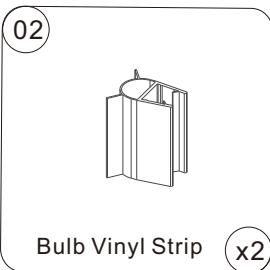
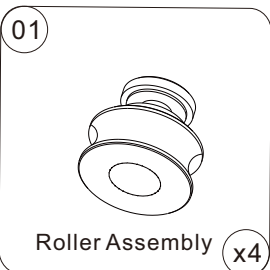
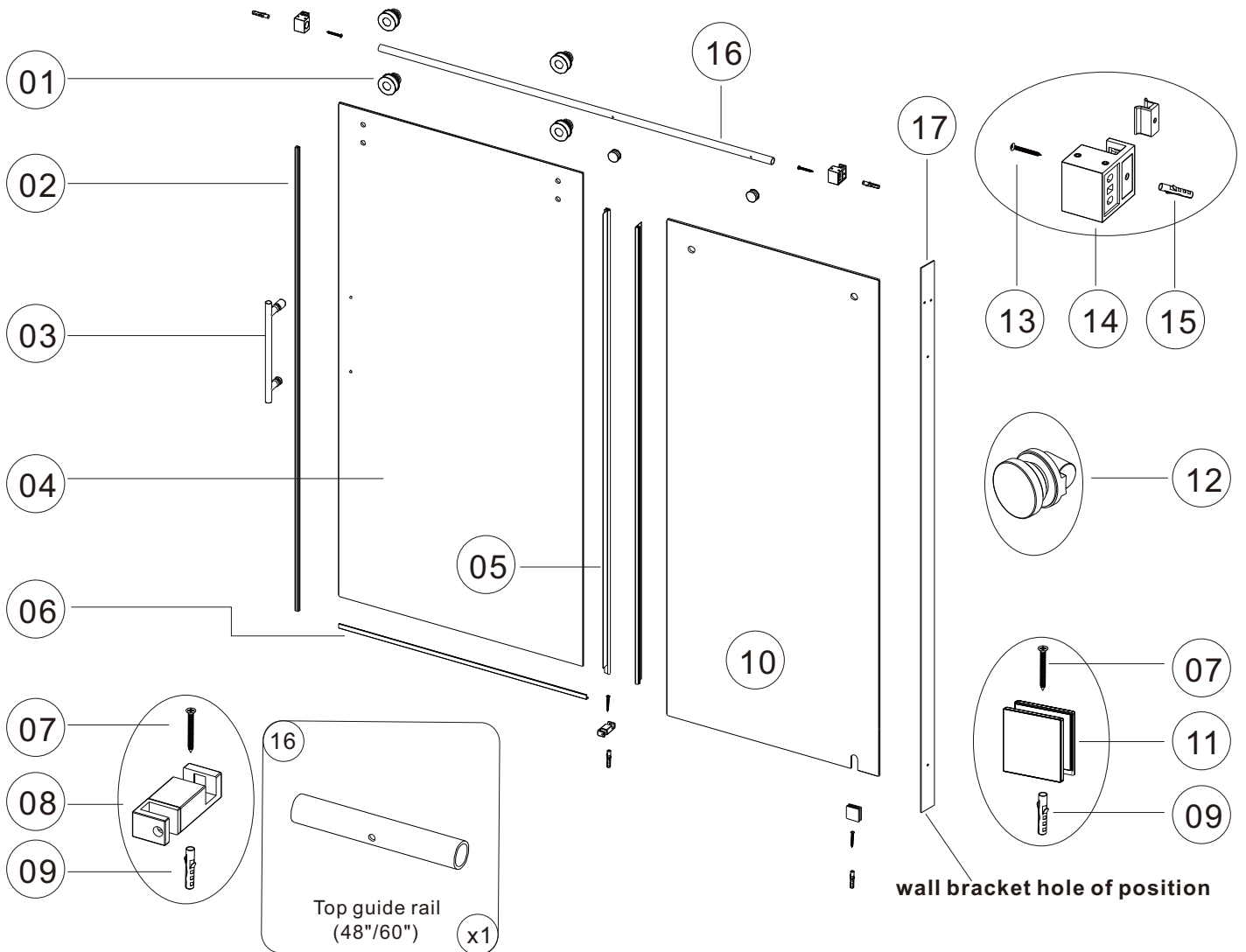
**Be sure to cover the shower drain to prevent losing small parts.**



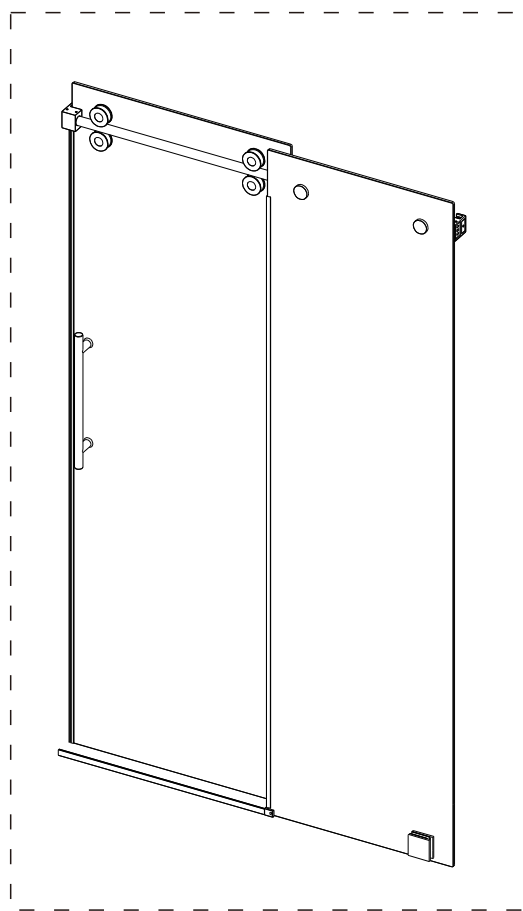
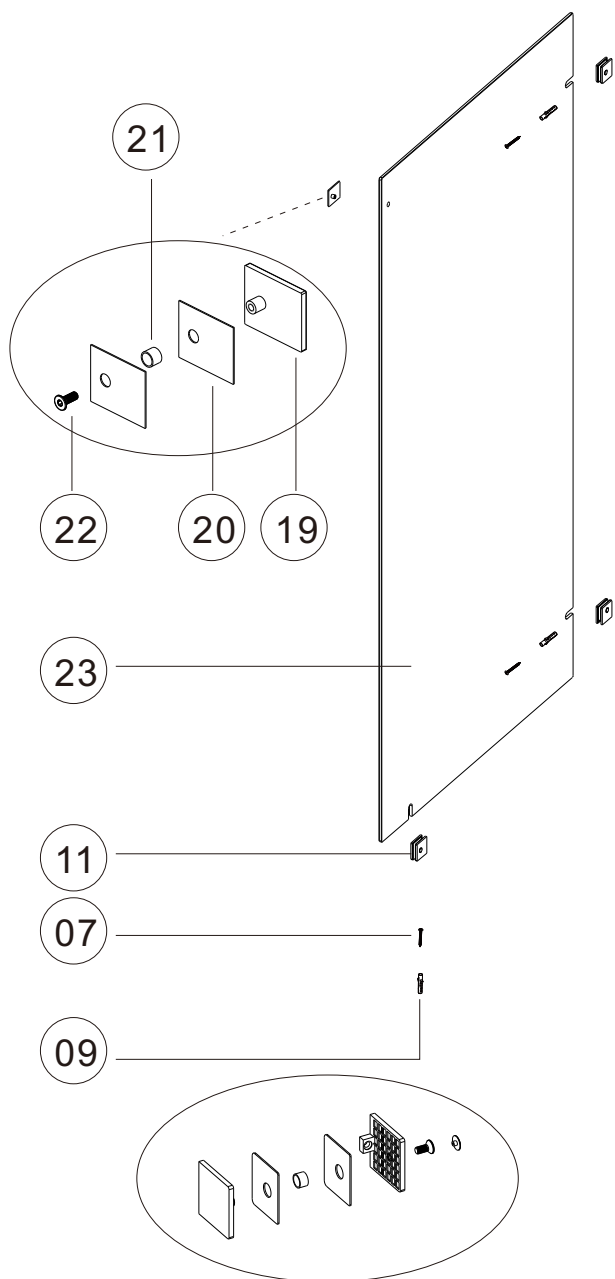
**These instructions will show the installation of the shower door. Please follow the same steps for the installation of the tub door.**

**Threshold must be level; Walls must be plumb.**

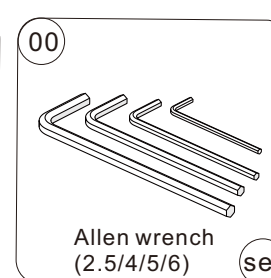
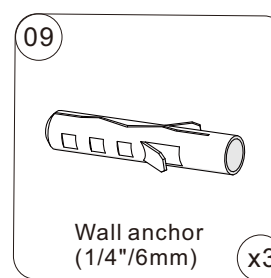
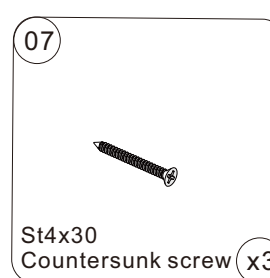
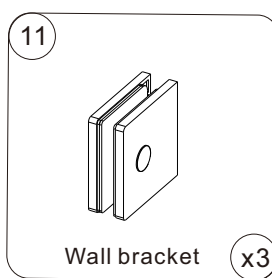
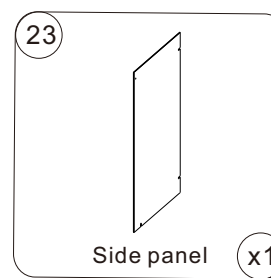
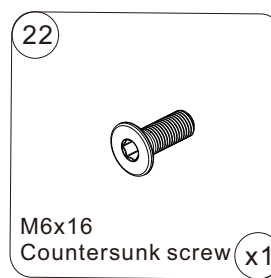
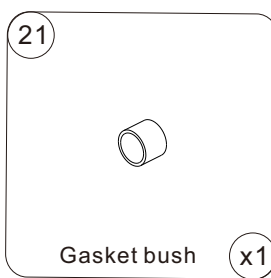
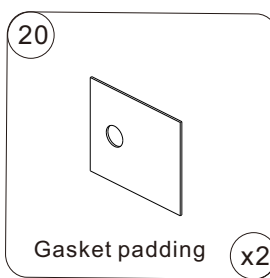
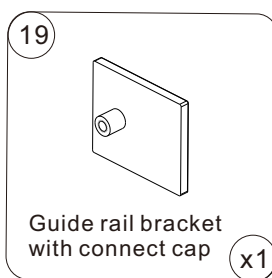
# Detailed Diagram "A" of Shower Door Components



# Detailed Diagram "B" of Shower Door Components



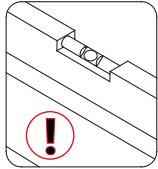
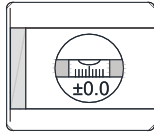
Front door



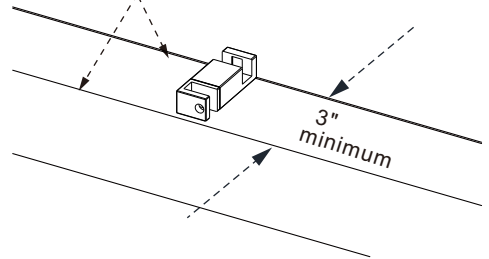
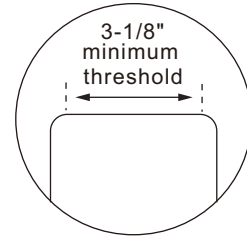
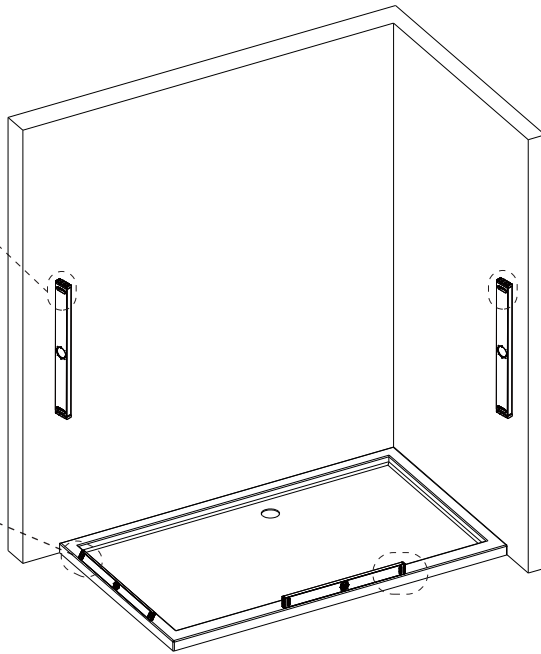
# Confirm The Tray & The Wall Level



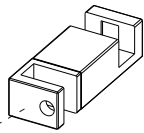
No Out-of-Plumb Adjustment;  
Verify threshold and walls with a level



Threshold must be level



The minimum threshold requirement for the (JFS-B) is 3-1/4" of flat threshold space.



outer surface

Top  
\*at model height

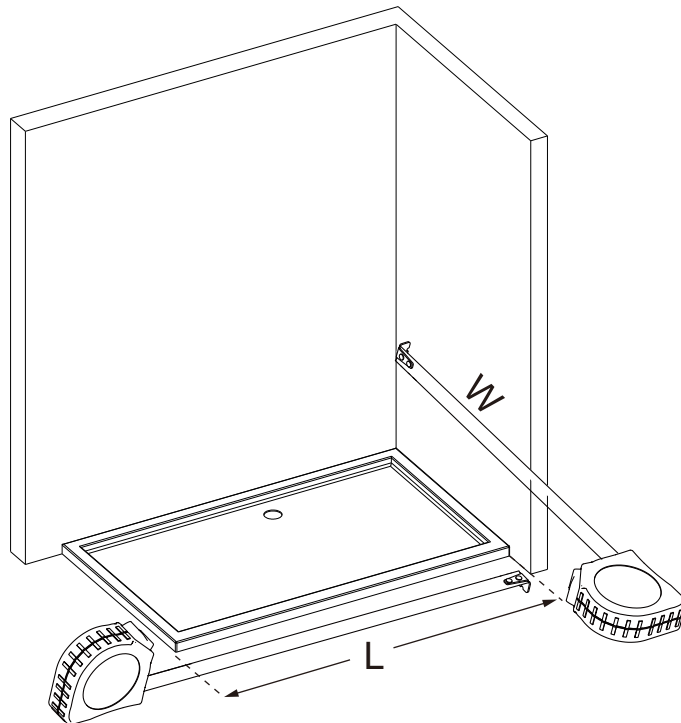
---

Middle

---

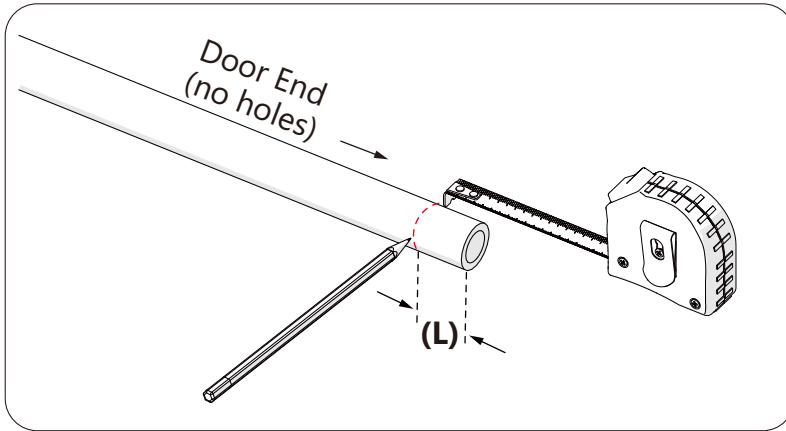
Bottom

---



**Tools Needed**

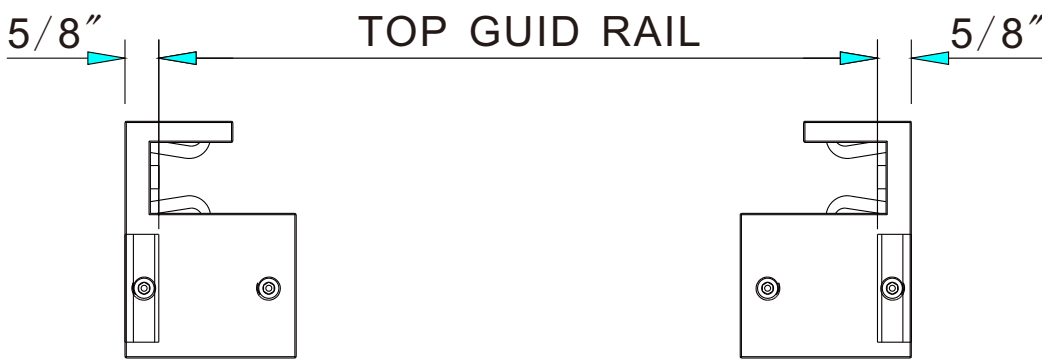
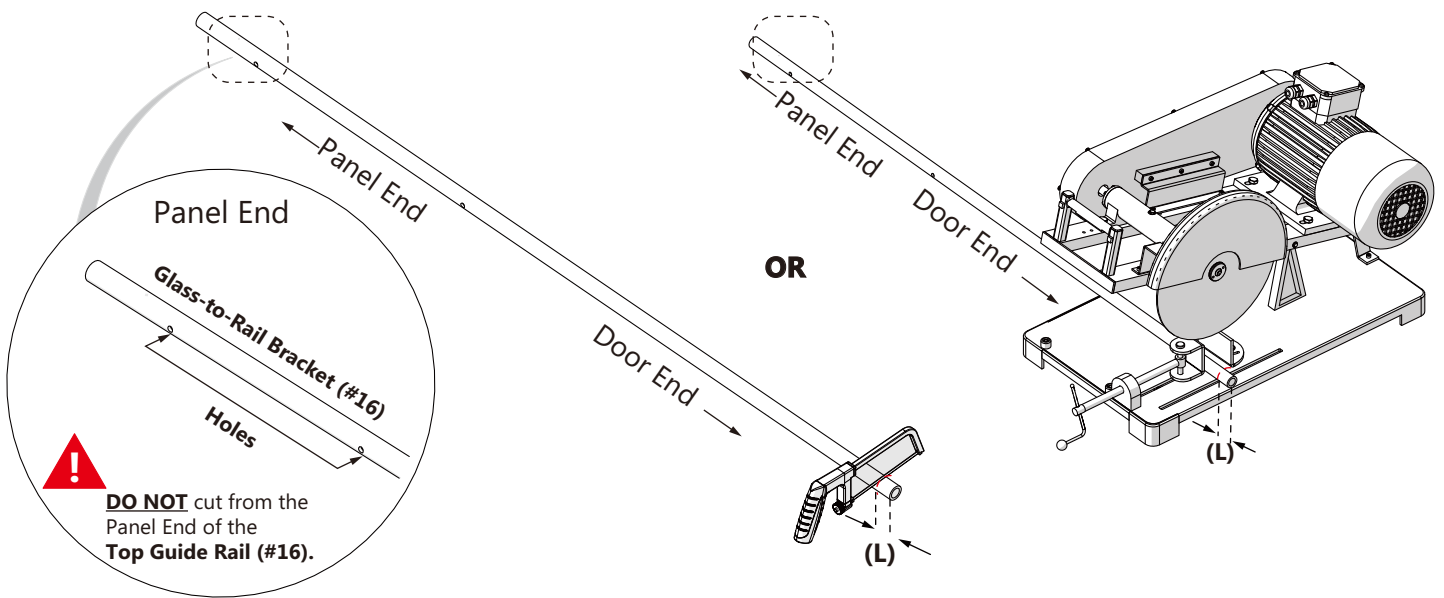
# Measure And Cut The Top Guide Rail



Use a metal file to deburr the cut end



\*\*Use the proper saw blade to cut stainless steel.



## Tools Needed

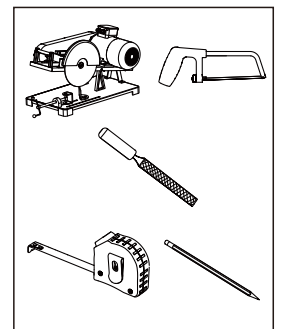
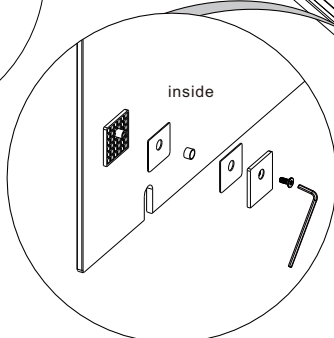
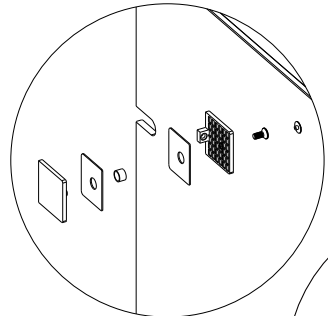
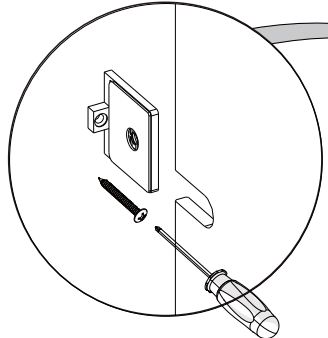
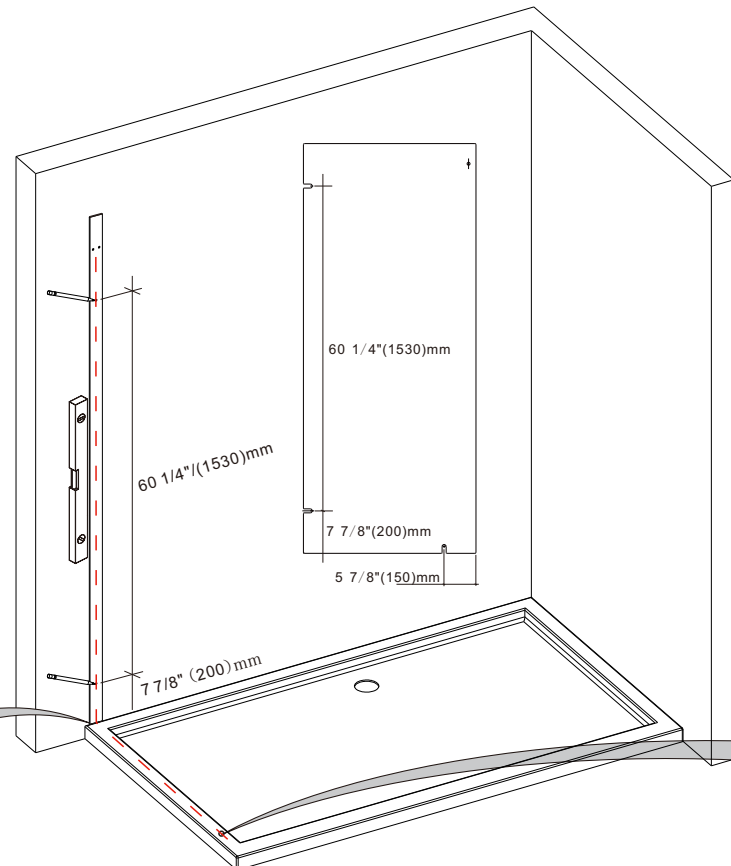
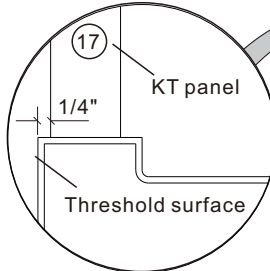
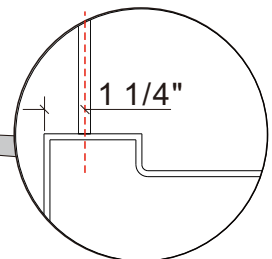
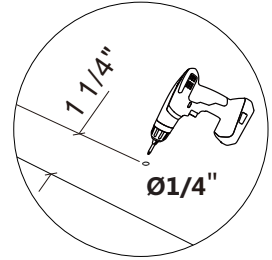
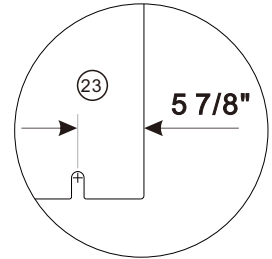
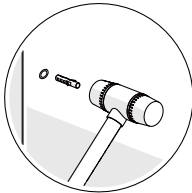
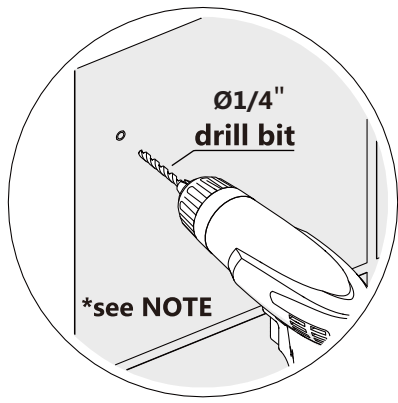


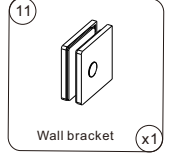
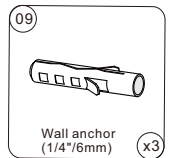
Table of top guide rail

No.	Type	width	Top guide rail	Adjustments
01	shower door	1219(mm) / 48"	1190(mm)/46 5/8"	(1118-1219)mm/(44- 48)"
02		1422(mm) / 56"	1390(mm)/54 5/8"	(1320-1422)mm/(52- 56)"
03		1524(mm) / 60"	1490(mm)/58 5/8"	(1422-1524)mm/(56- 60)"

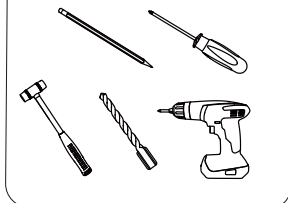
# Side panel of Installation



## Parts Needed



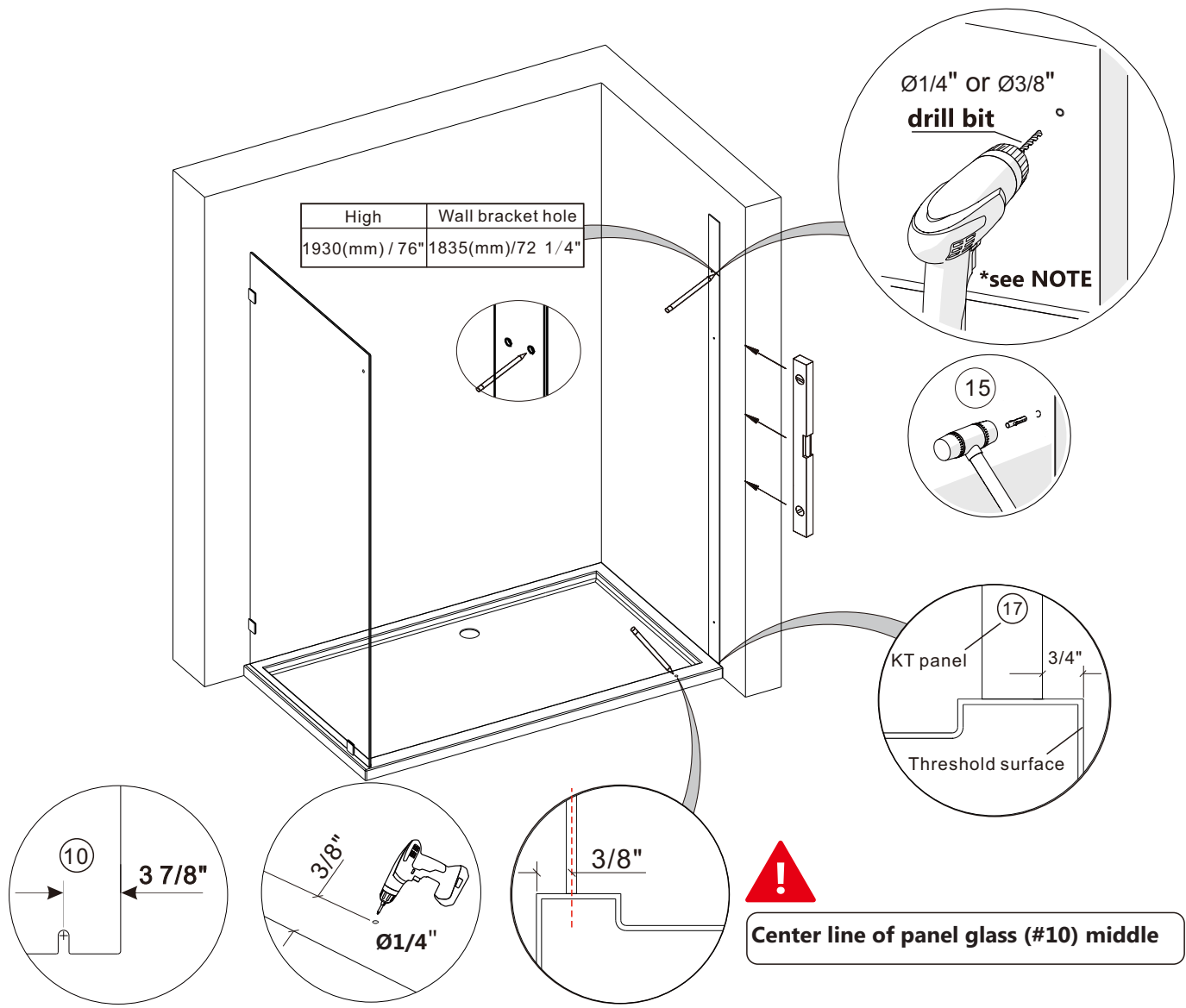
## Tools Needed



**For Wall Brackets:**

- **If a stud is present behind the wall:**  
drill a  $\text{Ø}3/16''$  (4mm) hole up to the stud.
- OR**
- **If no stud is present behind the wall:**  
drill a  $\text{Ø}5/16''$  (10mm) hole and install the **Wall Anchor (#09)**.

# Measure Wall Bracket Hole



## For Guide Rail Brackets:

- **If a stud is present behind the wall:**  
drill a Ø1/4" (6mm) hole up to the stud. (recommended)

OR

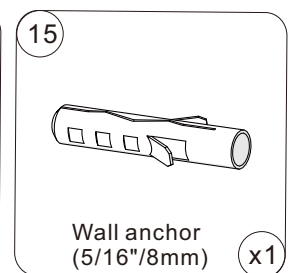
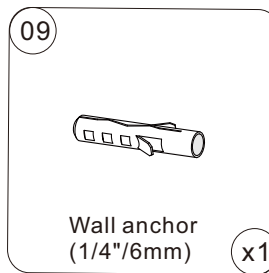
- **If no stud is present behind the wall:**  
drill a Ø3/8" (7mm) hole and install the **Wall Anchor** .

## For Wall Brackets:

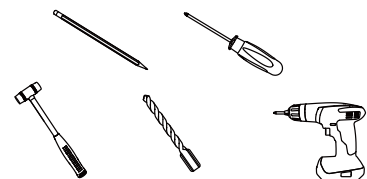
- **If a stud is present behind the wall:**  
drill a Ø3/16" (4mm) hole up to the stud.

OR

- **If no stud is present behind the wall:**  
drill a Ø5/16" (8mm) hole and install the **Wall Anchor** .

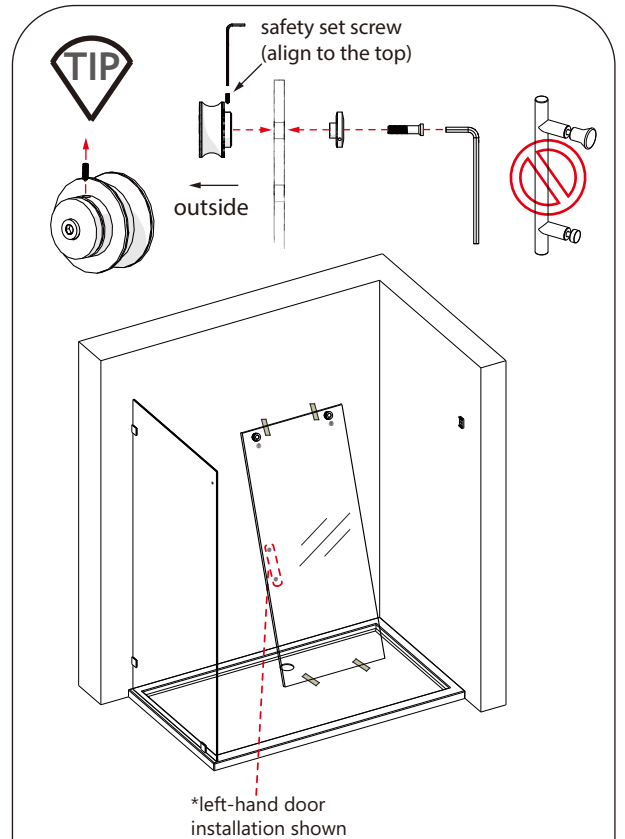
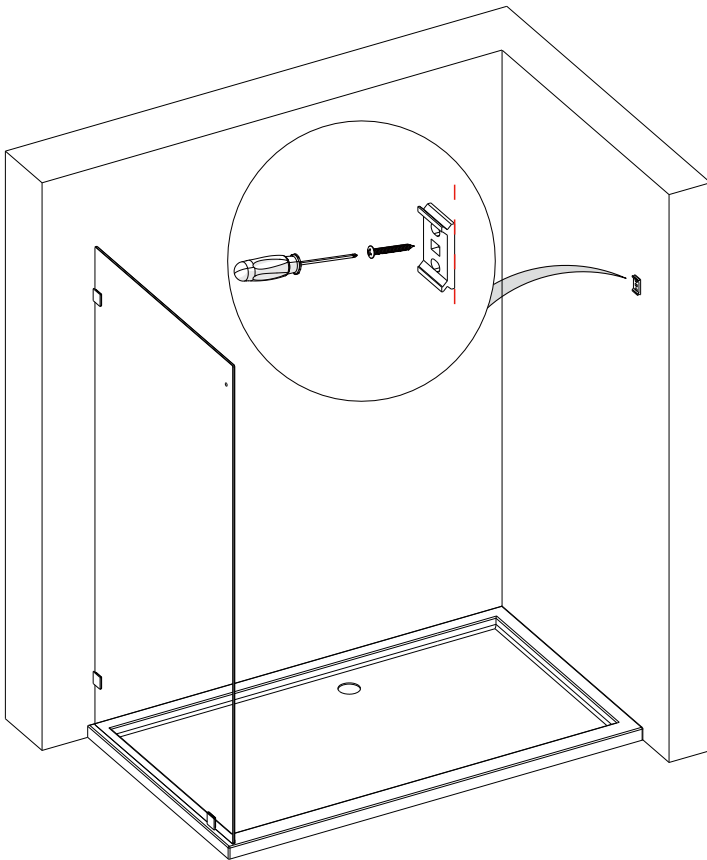


## Tools Needed

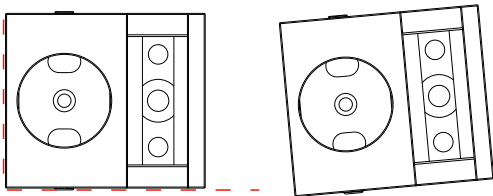


# Wall Bracket Assembly & Roller of Installation

**NOTE** Leave the corner protectors on the glass until it is necessary to remove them



Before you install the **Panel Glass (#10)**, attach the top **Roller Assemblies (#01)** to the **Door Glass (#04)** with the wheels facing outside of the shower. Align the **safety set screw** towards the top for easier access. Then, take the **Door**



 **CORRECT** - recommended.

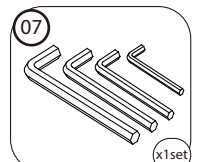
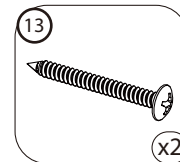
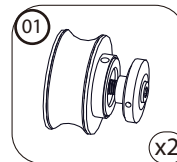
 **INCORRECT** - not recommended.



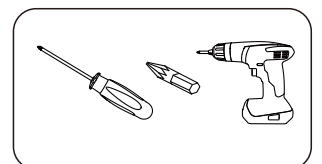
**The adjustment set screws within the Guide Rail Bracket (#14) must be aligned vertically for easier access to adjust for level if necessary after the glass is installed. Align the set screws vertically and tighten.**

**DO NOT** attach the handle to the Door Glass until instructed.  
**DO NOT** attempt to lift the Door Glass with the handle as this may result in damage to the glass and/or serious personal injury. Use a professional grade glass suction cup and an assistant.

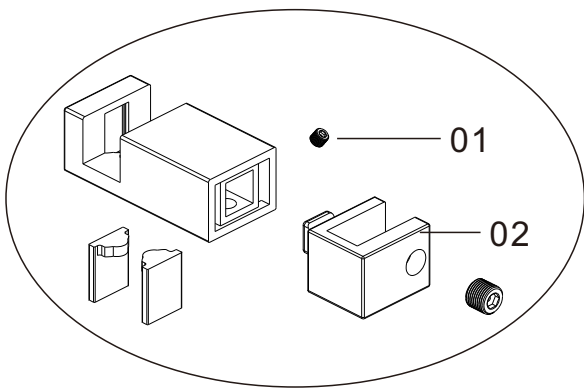
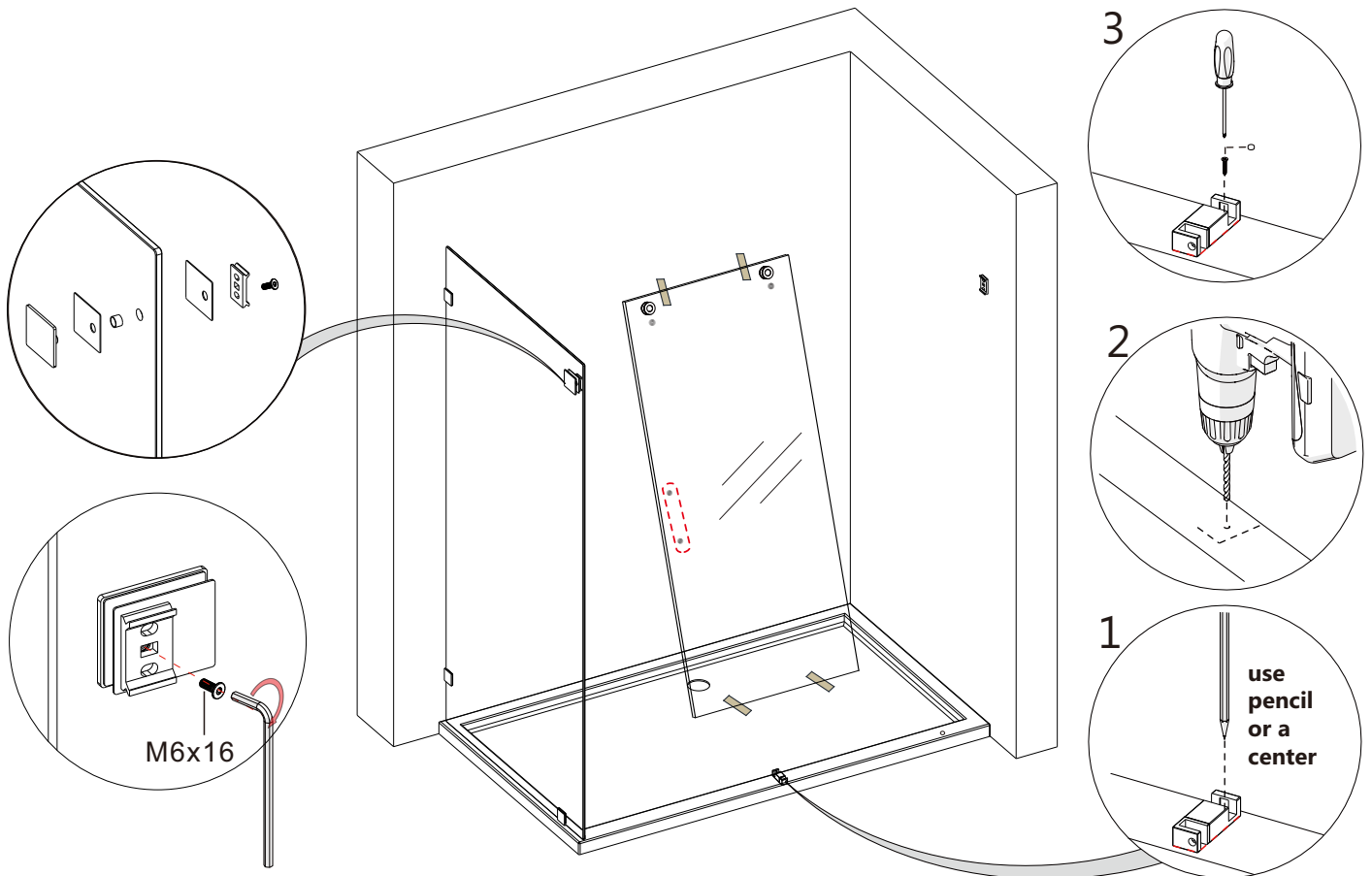
## Parts Needed



## Tools Needed



# Guide Block & Connect Bracket of Installation

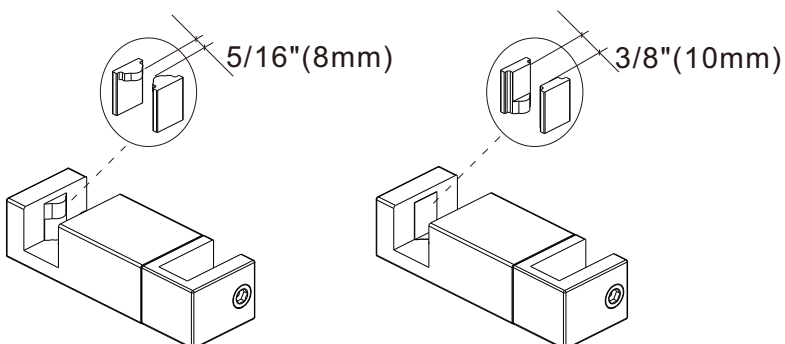


Left & Right can be reversible

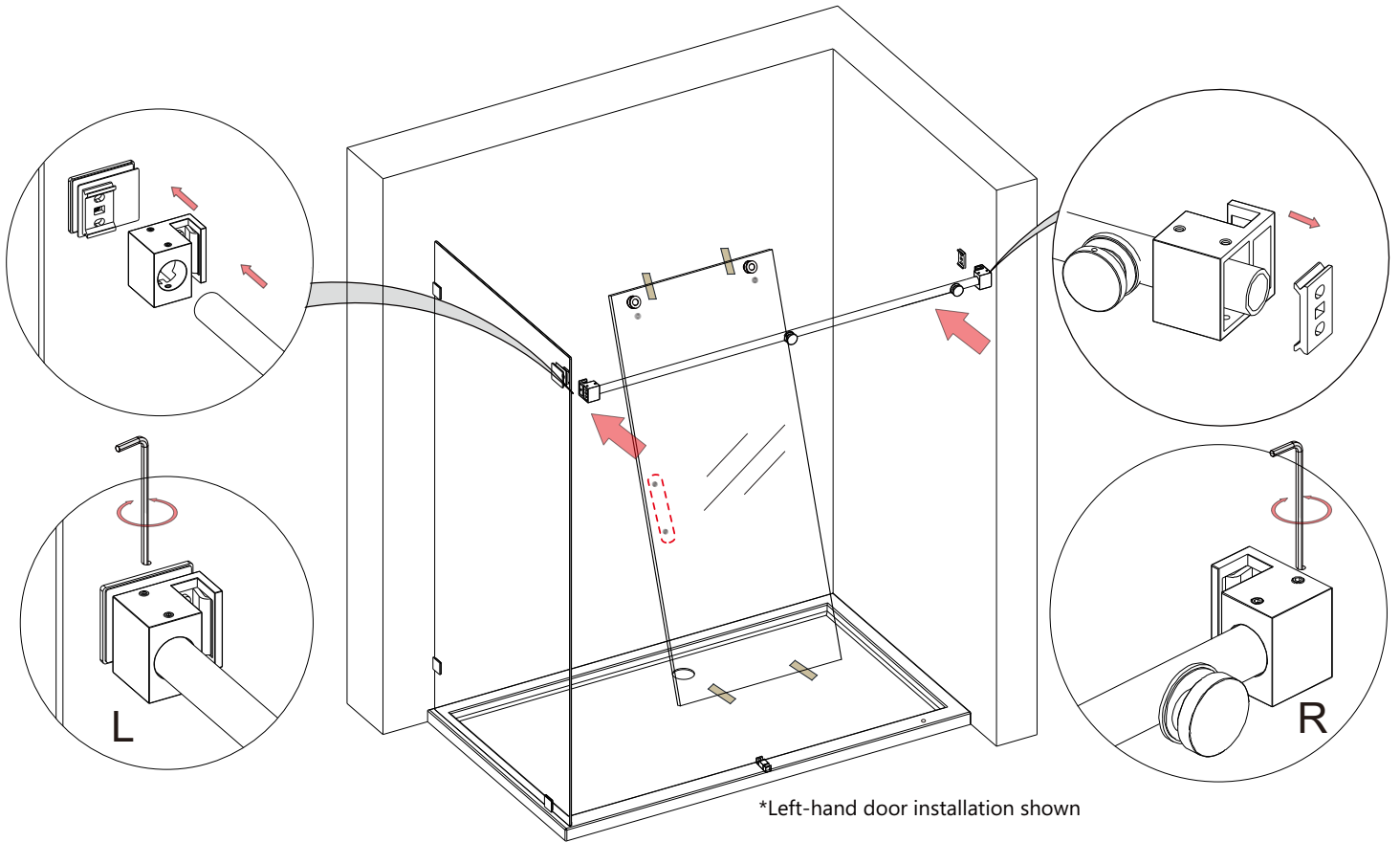
- Loosen side set screw (#01), and then rotate 180 degree of the guide block (#02), and also tighten set screw (#01)



- For installation into an **Acrylic Threshold**: drill a  $\text{Ø}1/8''$  (3mm) hole and use the **ST4.2 x 30mm Countersunk Screw (#07)**.
- OR**
- For installation into a **Tile Threshold**: drill a  $\text{Ø}3/16''$  (4mm) hole up to the stud and use the **ST4.2 x 30mm Countersunk Screw (#07)**.

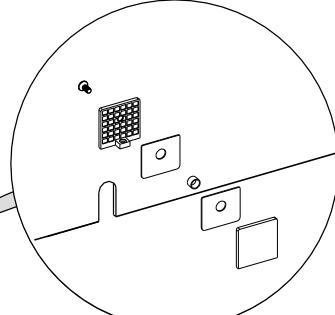
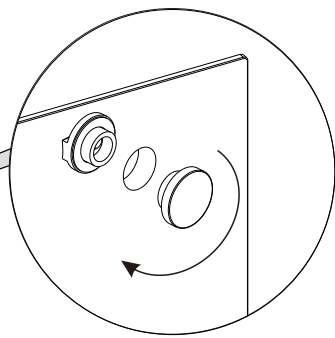
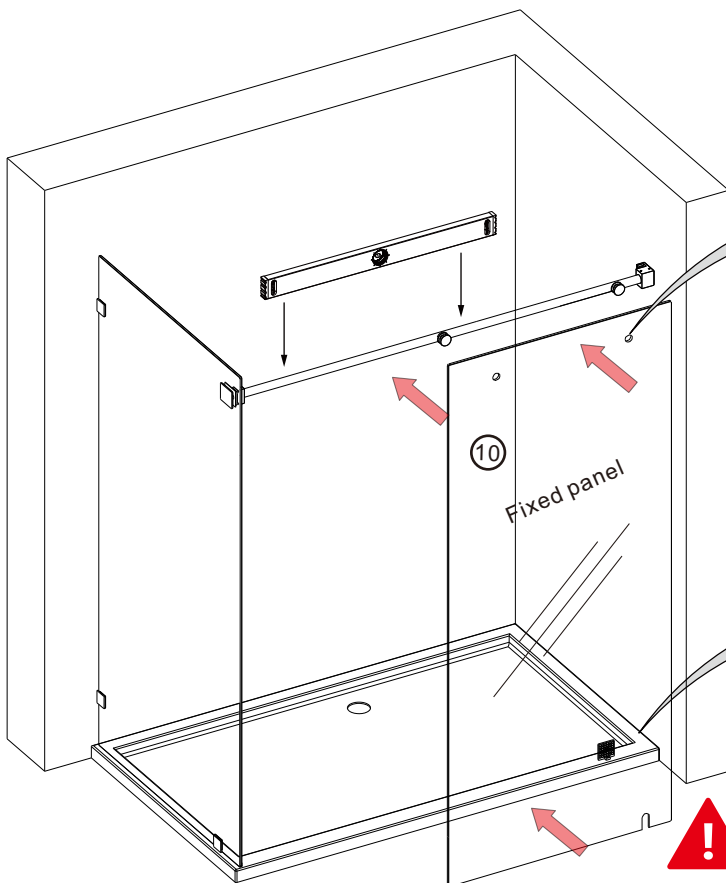
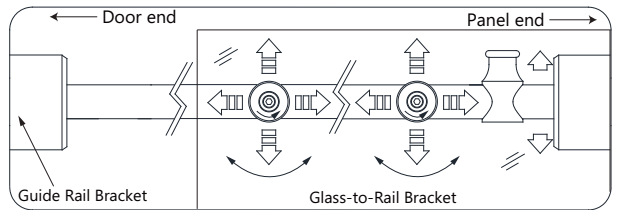


# Guide Rail Bracket Adjustment

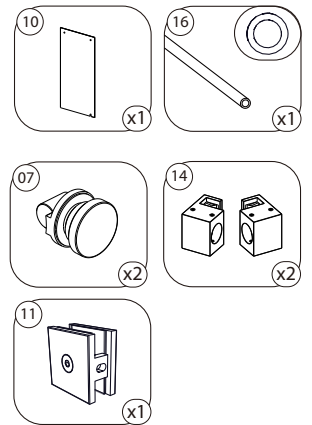


\*Left-hand door installation shown

Adjust the installed **Top Guide Rail (#16)** to level as necessary using the **Guide Rail Brackets (#14)** first and then the **Glass-to-Rail Brackets (#07)**. **Start adjustments from the door end.**



## Parts needed



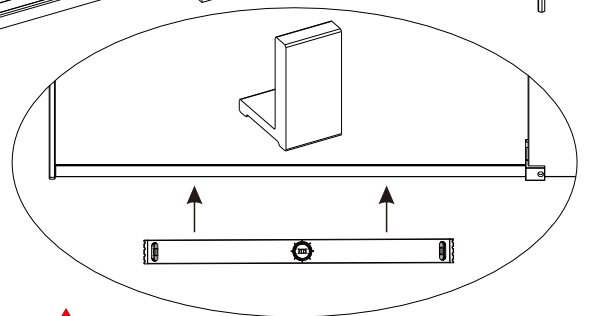
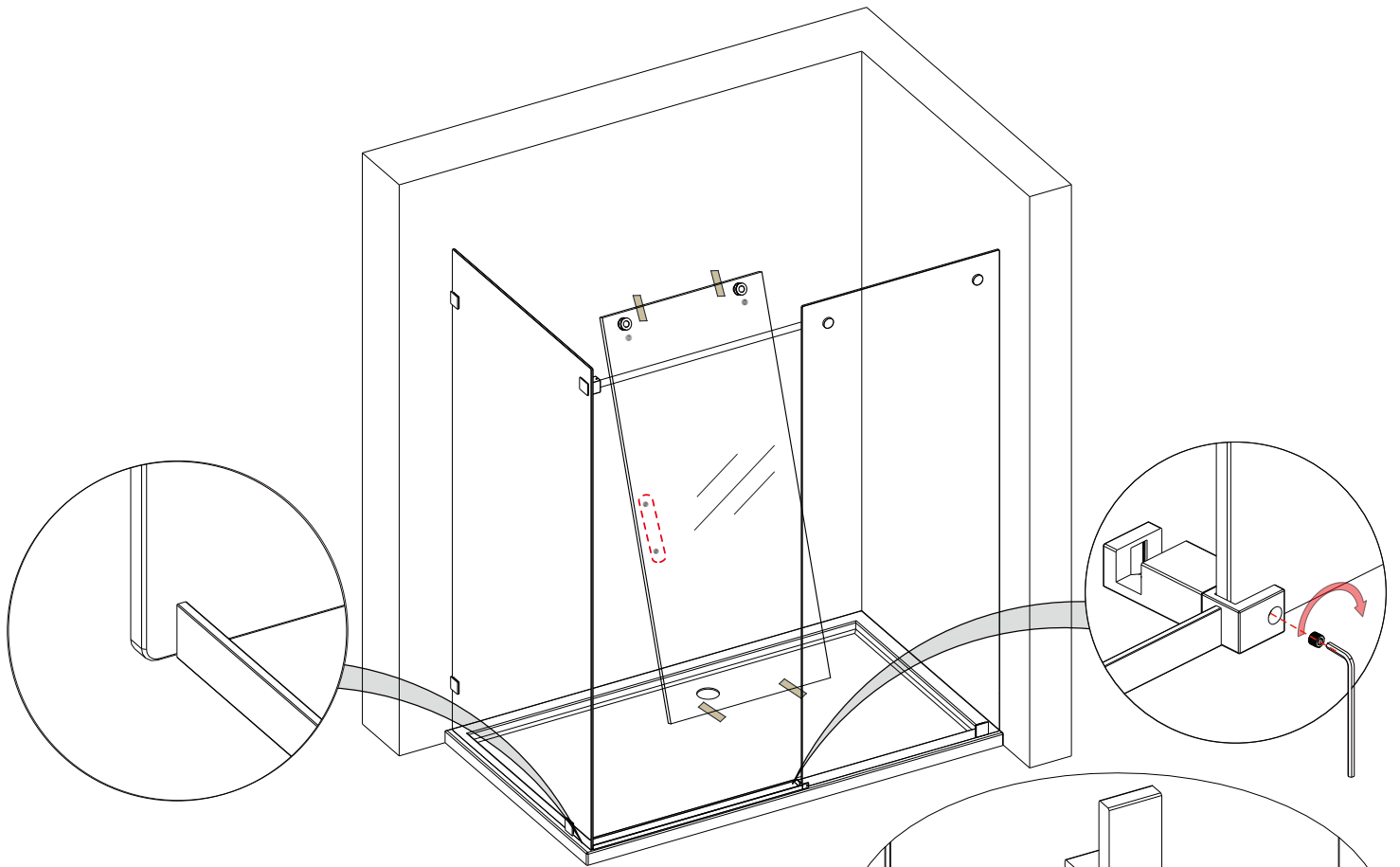
## Tools needed



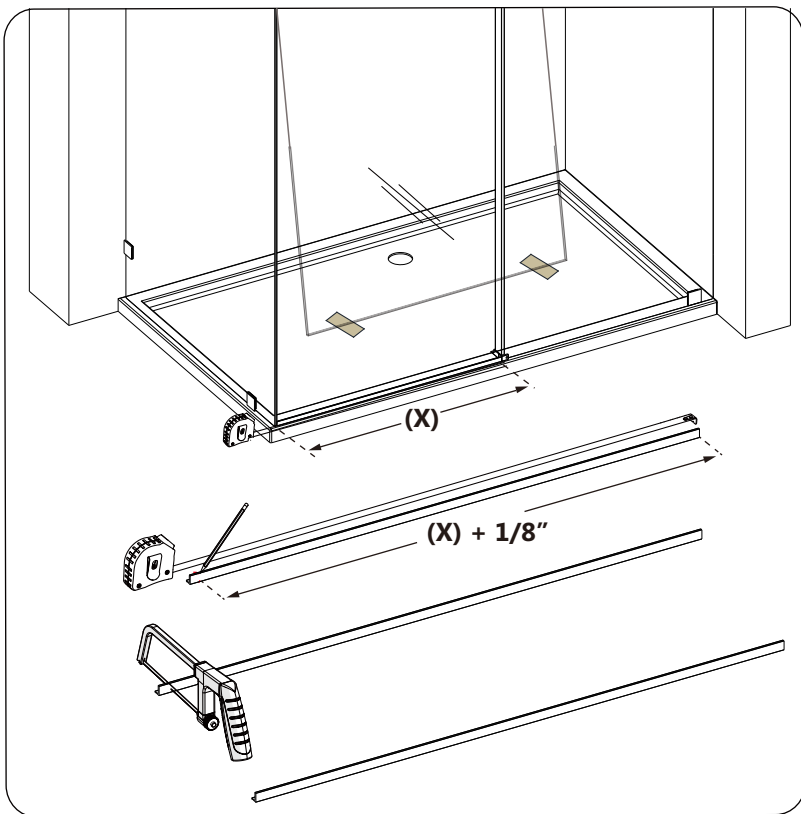
The **Panel Glass (#10)** must be installed to the **outside** of the **Top Guide Rail (#16)**.



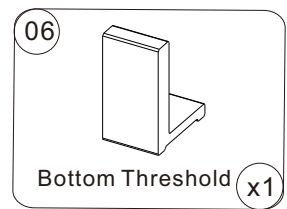
# Bottom Threshold Strip of Installation



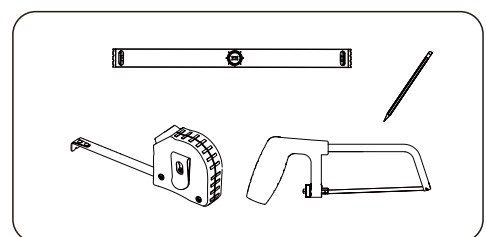
Bottom threshold strip must be level



### Parts needed

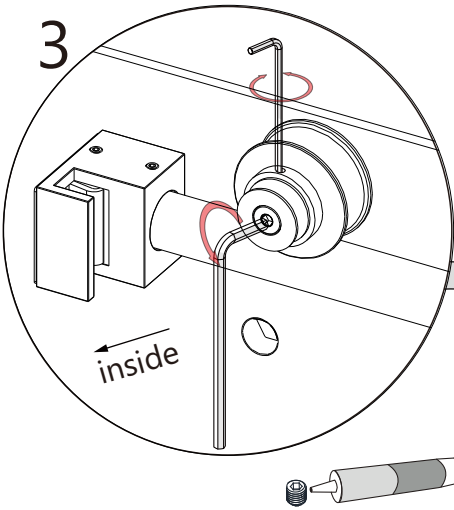
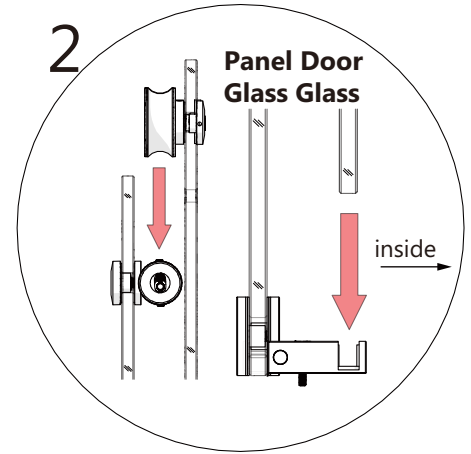
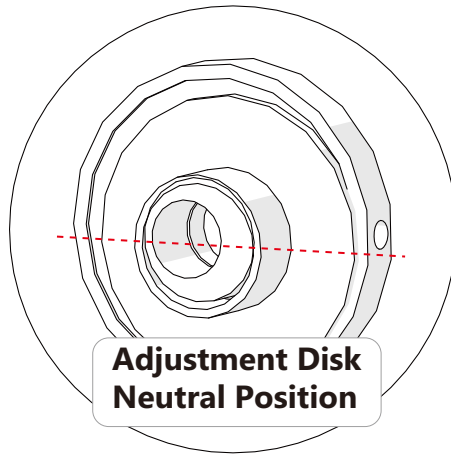
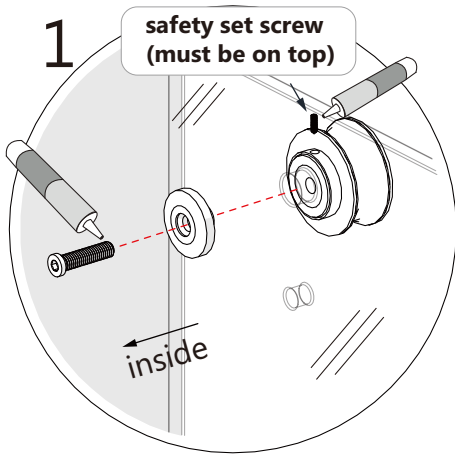


### Tools needed

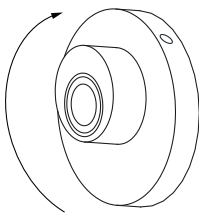
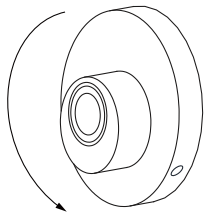


Measure the distance 'X' from the **Guide Block (#08)** to the wall and add 1/8\"/>

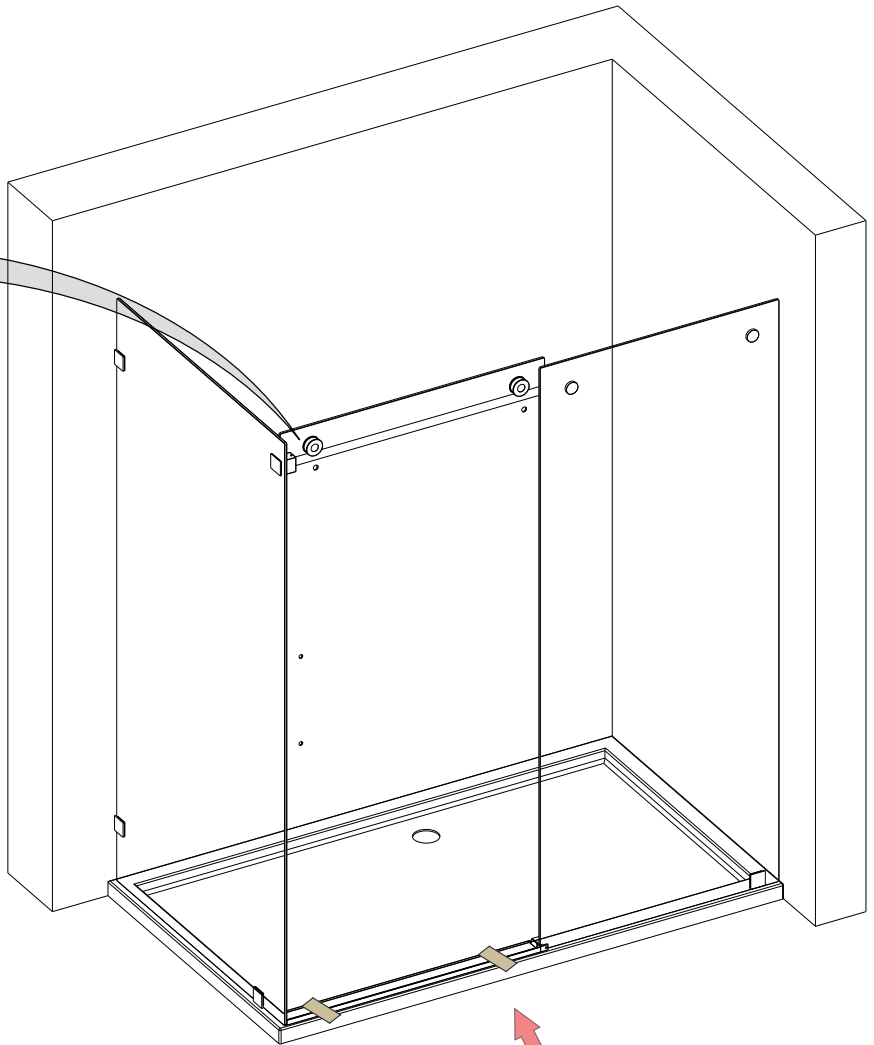
# Upper Roller Assembly Installation



add thread lock to the safety set screw and wheel bolt



Roller Assembly Wheel Adjustment

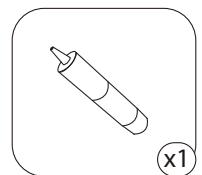
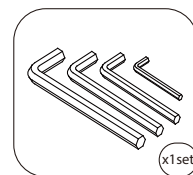


Mark the location of the high spot on the outer surface of the adjustment disk with a felt tip

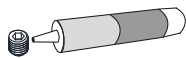
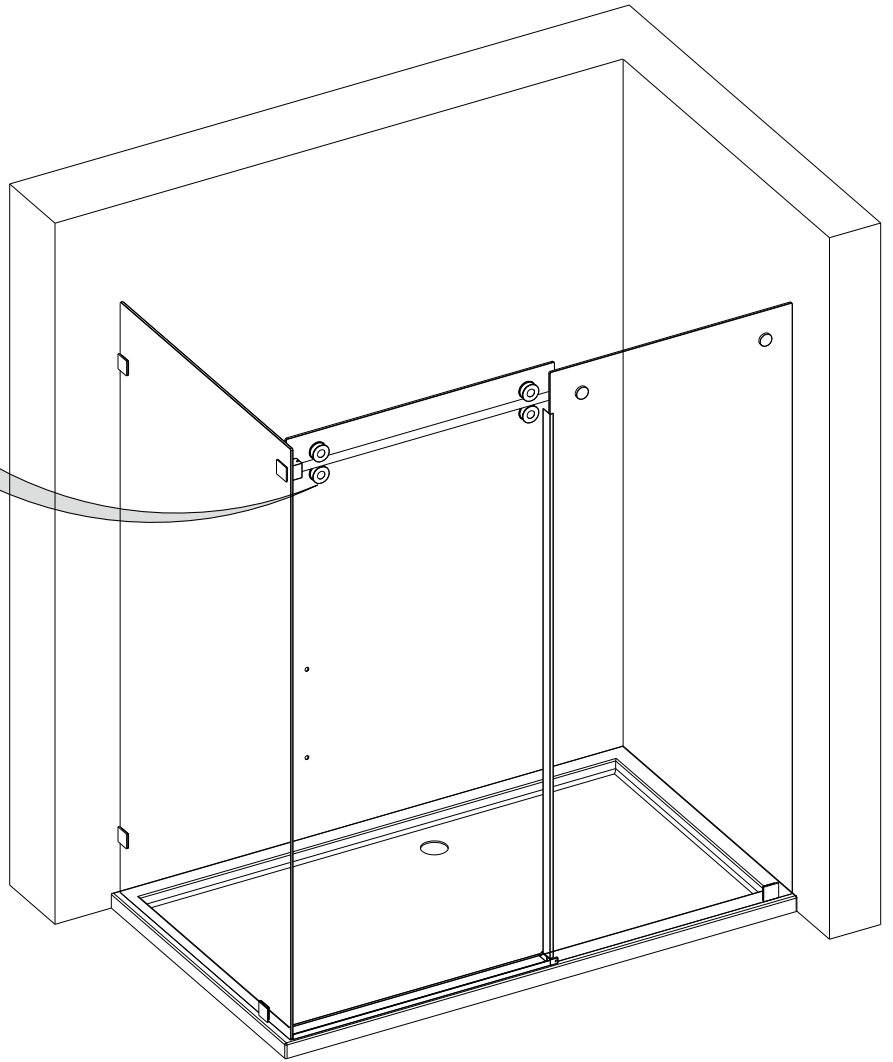
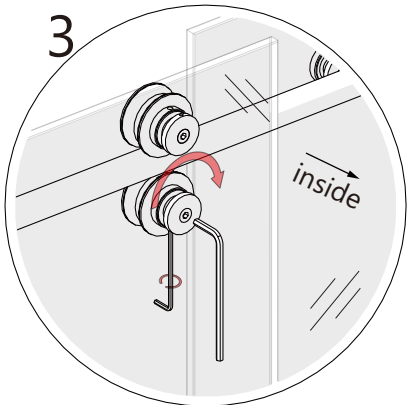
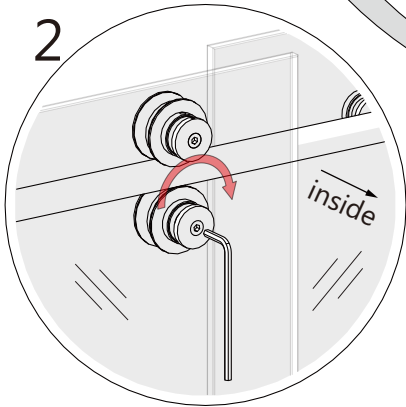
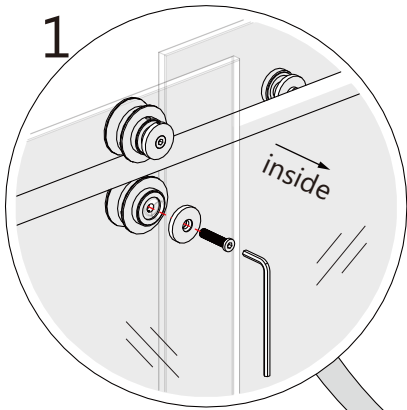
Use a 3/16" shim beneath the **Door Glass (#04)** when adjusting the level of the door so that the glass does not make

The adjustment disks in the wheels are the same as the disks in the Glass-to-Rail Brackets and can be rotated to adjust the **Door Glass (#04)** to create a seal with the wall. The **Safety Set Screw on both Roller Assembly Wheels MUST be re-tightened after installation** to prevent the wheel bolt from becoming loose. Apply **Thread Lock Adhesive** during installation.

## Parts Needed

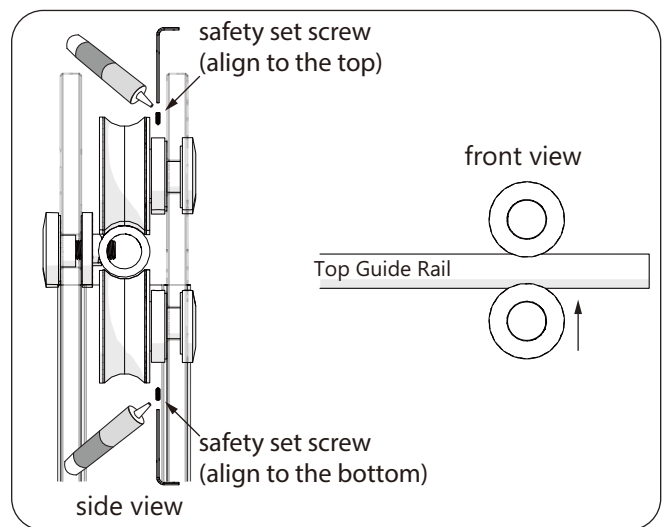


# Lower Roller Assembly Installation



add thread lock to the safety set screw and wheel bolt

Mark the location of the high spot on the outer surface of the adjustment disk with a felt tip pen to make adjustment easier to see.



The adjustment disks in the wheels are the same as the disks in the Glass-to-Rail Brackets and can be rotated to adjust the **Door Glass (#04)** to create a seal with the wall. The **Safety Set Screw on both Roller Assembly Wheels MUST be re-tightened after installation** to prevent the wheel bolt from becoming loose. Apply **Thread Lock Adhesive** during installation.

## Roller Assembly Adjustment Procedure

To create a good seal with the wall and to achieve minimal clearance beneath the door glass without making contact with the bottom guide block or threshold.

Have at least two 3/16" shims or wedge shims (to maintain space beneath the door glass) and an assistant available to help with this procedure.

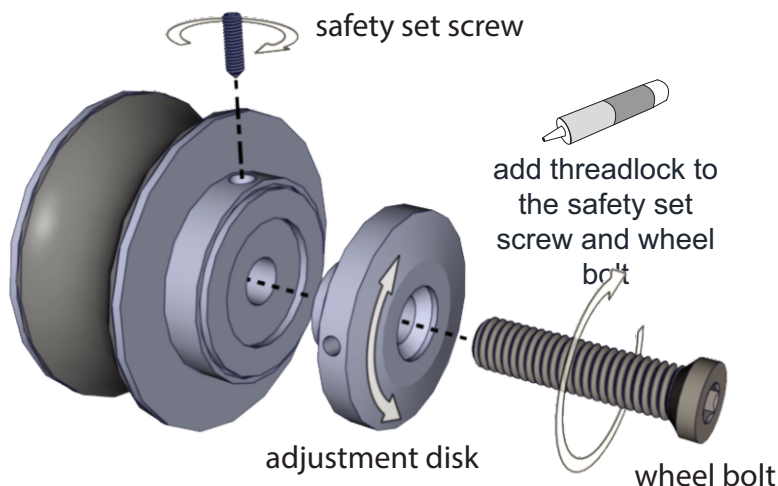
Adjust only one wheel at a time. You may need to perform these steps more than once to get the desired results.

**NOTE: Be sure to install the Bulb Vinyl Seal onto the edge of the door glass to protect the edge from contact with the wall during installation or adjustment.**

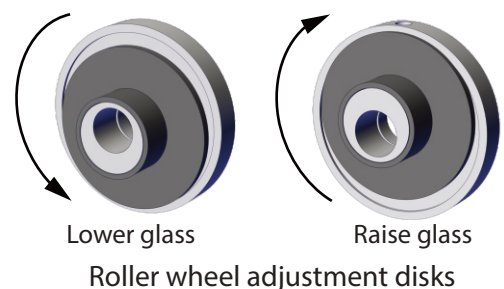


**CAUTION:** The door glass is heavy and may require two people to safely accomplish these steps. **DO NOT** adjust the Roller Assemblies without first securing the door glass with shims, an assistant or both.

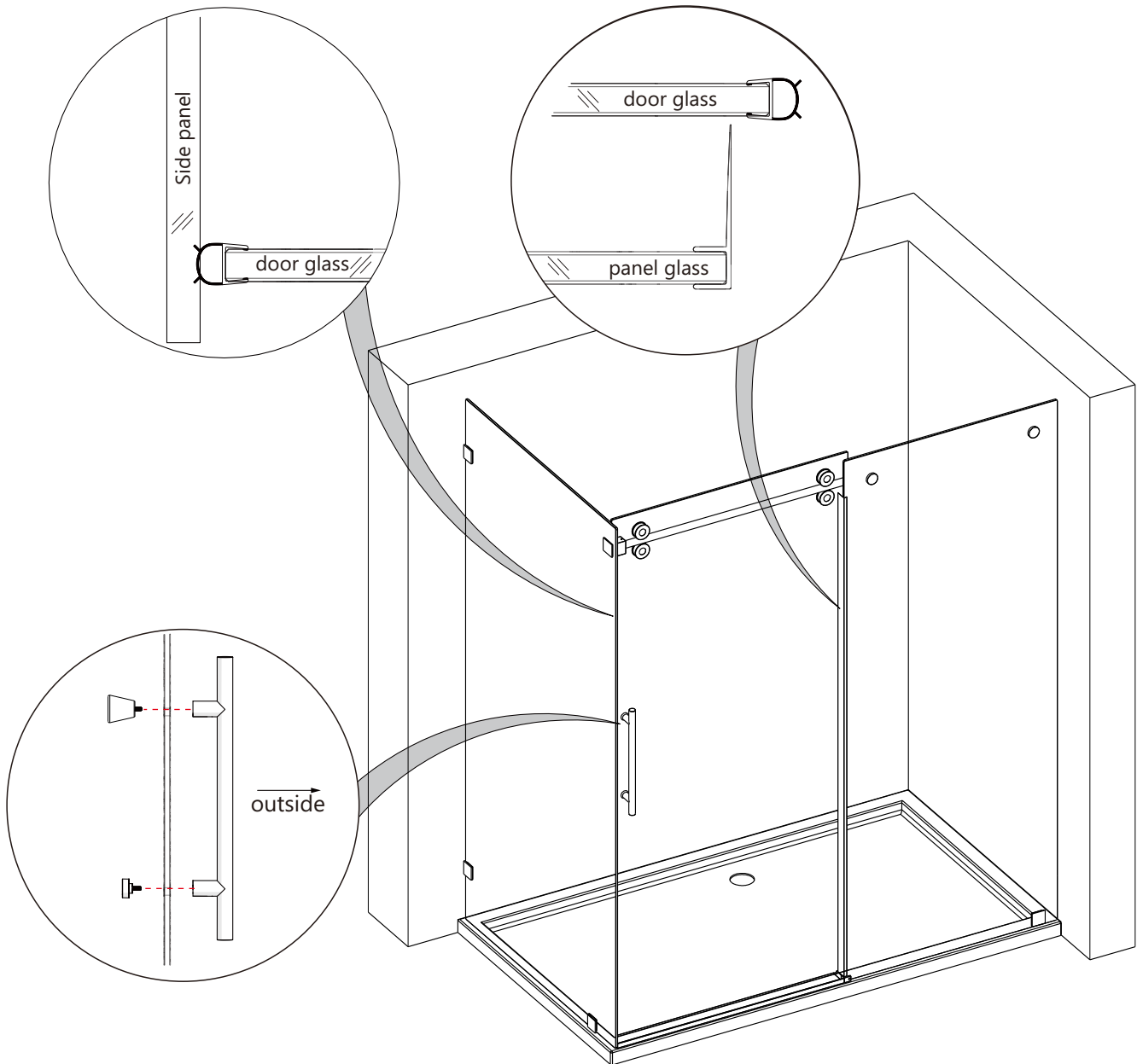
1. First, loosen and lower either the Roller Guards or Bottom Rollers to allow enough room to adjust the upper rollers.
2. Loosen the safety set screw on the roller (remove and apply a drop of thread lock if not done already)
3. Loosen the wheel bolt just enough so that you can rotate the adjustment disk. (remove and apply a drop of thread lock if not done already)
4. Rotate the adjustment disk to raise or lower the door slightly with help from an assistant. You can use a small tool (like an allen wrench) to aid in turning this disk by inserting it into the small hole on the edge of the adjustment disk.
5. While holding the adjustment disk in place, retighten the wheel bolt. Use a shim or have an assistant hold the door glass in place while you retighten the wheel bolt.
6. Once satisfied with the adjustment, **it is very important to re-tighten the safety set screw** to secure the wheel bolt in place.
7. For the Enigma-X: Reposition the roller guards approximately 1/16" beneath the guide rail and retighten. adjust the lower rollers to make contact with the guide rail using the same methods as described in the steps above.



The provided Thread Lock will remain workable for approximately 10-15 minutes before drying.



# Vinyl Seals & Handle Installation

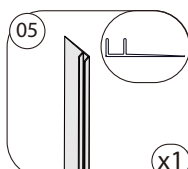
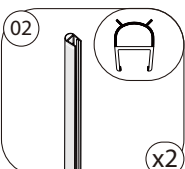
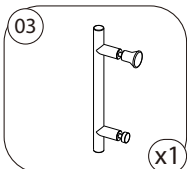


\*Left-hand door installation shown.

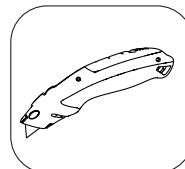


Use a razor knife to trim the **Vertical Vinyl Seal (#05)** at the top to avoid interfering with the **Lower roller (#01)** and at the bottom where the door meets the **top guide rail (#16)**.

## Parts Needed

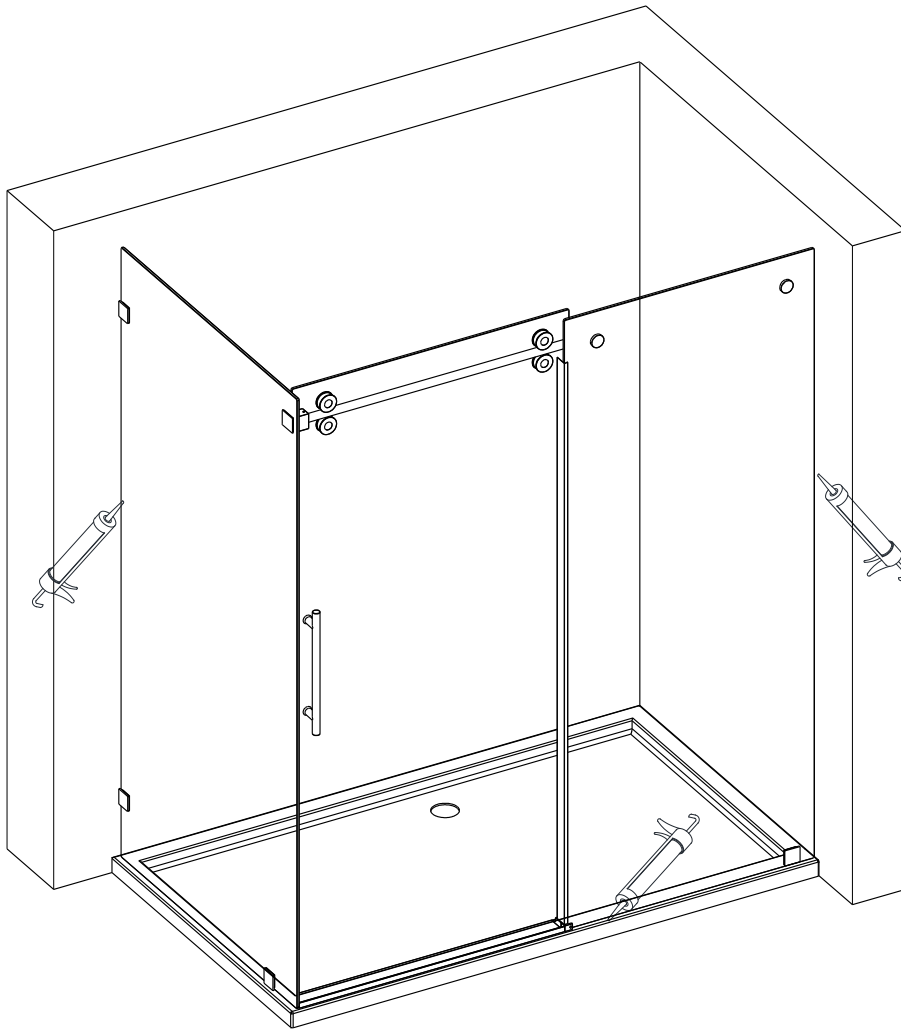


## Tools Needed





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



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



**DO NOT** hang or drape a towel or wash cloth over the Top Guide Rail as this may cause the Roller Assembly wheels to get stuck and possibly cause serious damage or injury.

