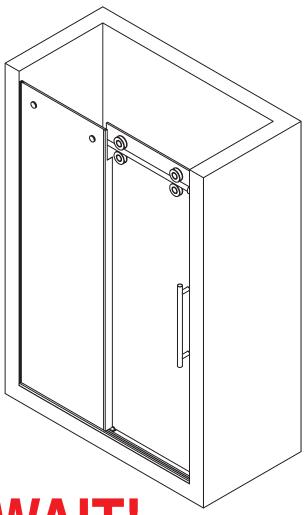


ITEM: SD-FRLS06101**
SD-FRLS06102**
ANZZI GLASS SHOWER DOOR
INSTALLATION & OPERATION MANUAL

V1.0 10/30/2024



DON'T WAIT! REGISTER NOW!

Register your product within 90 days to ensure your product is recognized as an official purchase and is eligible for warranty coverage.

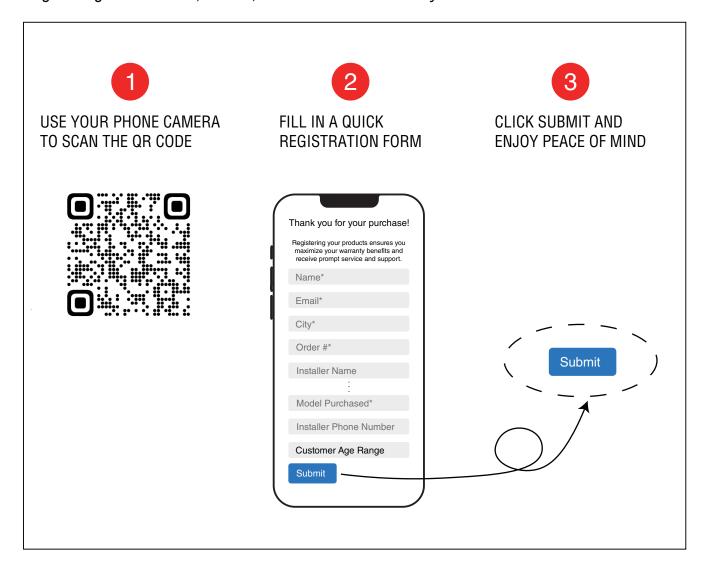
Register online at https://anzzi.com/pages/register or scan the QR code at PG. 2.



PRODUCT REGISTRATION*

IMPORTANT: Warranty will not be recognized unless product is registered.

Register online at https://anzzi.com/pages/register or Scan the QR code below. Registering online is fast, secure, and ensures we receive your information.





READ BEFORE YOU PROCEED!

TO KEEP GLASS FROM BREAKING, MAKE SURE:

- 1. Due to the weight of this product, at least two people are needed for a safe installation.
- 2. Glass corner protectors remain on during installation.
- 3. Glass protective seals are mounted to the door before opening/closing.
- 4. Glass panels are aligned & level with wall/floor.
- 5. Stoppers must be installed correctly. Prevents door from striking wall.
- 6. Slider must be installed correctly for smooth sliding.



PROTECTIVE EQUIPMENT MUST BE WORN WHEN HANDLING GLASS













INSTALLATION GUIDE

BEFORE YOU BEGIN

- Please check the product for damage and missing parts immediately upon delivery. Damage reported after installation will not be covered under our warranty. Please handle the product with care. Avoid impacting the sides and edges of the glass.
- Consult your local building codes before installation.
- To reduce the risk of breakage, keep the corner protectors on the glass during installation.
- If this unit is being installed in new construction, please install all required plumbing and drainage before installing the shower. Use a licensed plumber or contractor for all plumbing installations if required by local code.
- Before beginning installation, make sure all surfaces are level, solid and will support the total weight of the unit. Also, make sure the walls are at right angles. An uneven installation surface, rounded corners, or improperly angled side walls can cause serious installation problems. Please note that some adjustments and drilling might be necessary during the installation process.
- Protect all primary surfaces of the product during installation. Never place the glass directly on a tile floor. Keep the corner protectors in place until they need to be removed. Always use wood or cardboard to protect the bottom edge and corners of the glass before and during installation.



WARNING

- Install this unit on a finished threshold and against finished walls.
- Avoid drilling into hidden pipes or electrical cables when making holes in the walls.
- Due to the weight of this product, at least two people are needed for a safe installation.
- When cutting or drilling metal components or handling glass, wear protective eyewear, gloves, and closed-toe shoes to minimize the risk of personal injury.
- Failure to follow these instructions may result in personal injury, property damage, or product failure, and could void the warranty.

INSTALLATION GUIDE

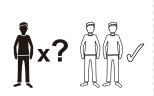
BEFORE YOU BEGIN



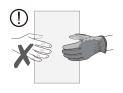
ATTENTION

- The surface of the threshold must be level for proper installation.
- This model requires a minimum of 3.15" (80 mm) of flat, level threshold space for installation.

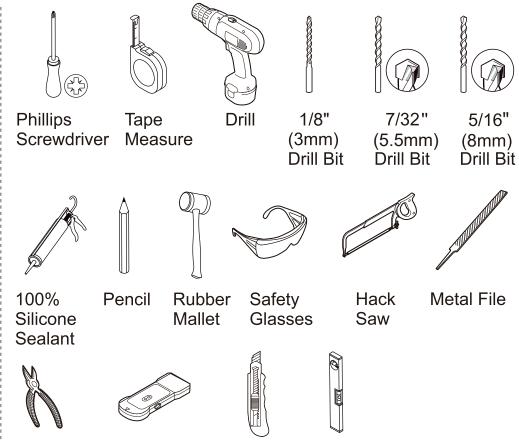
Tools Required



 This product is heavy and requires two people to install.



 Use cut-resistant, non-slip gloves to reduce the risk of personal injury and to hold the glass firmly.



Knife

Level



This product is heavy and requires two people to install.

Stud Finder

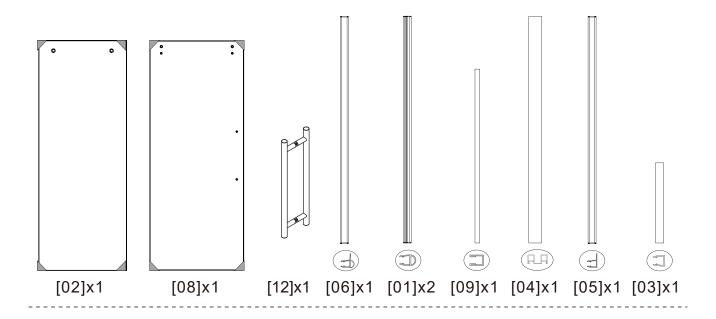
Tin Snips

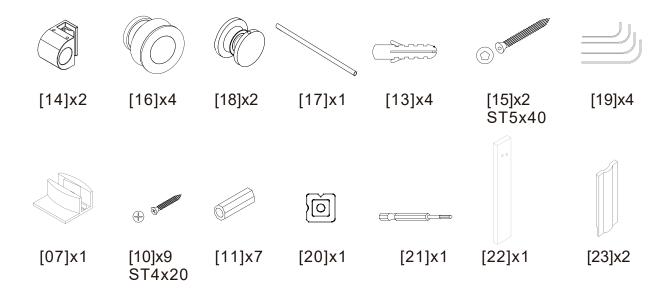




To prevent damage to glass and potential injury, make sure to follow the instructions on page 1.

PARTS

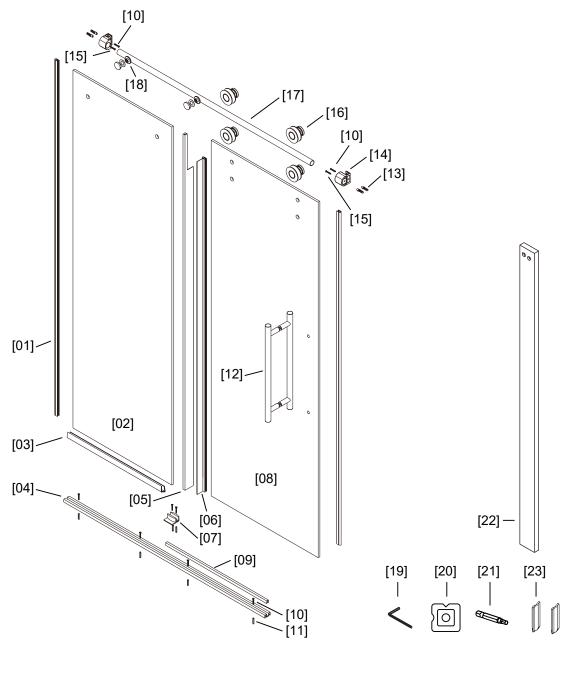






To prevent damage to glass and potential injury, make sure to follow the instructions on page 1.

ASSEMBLY

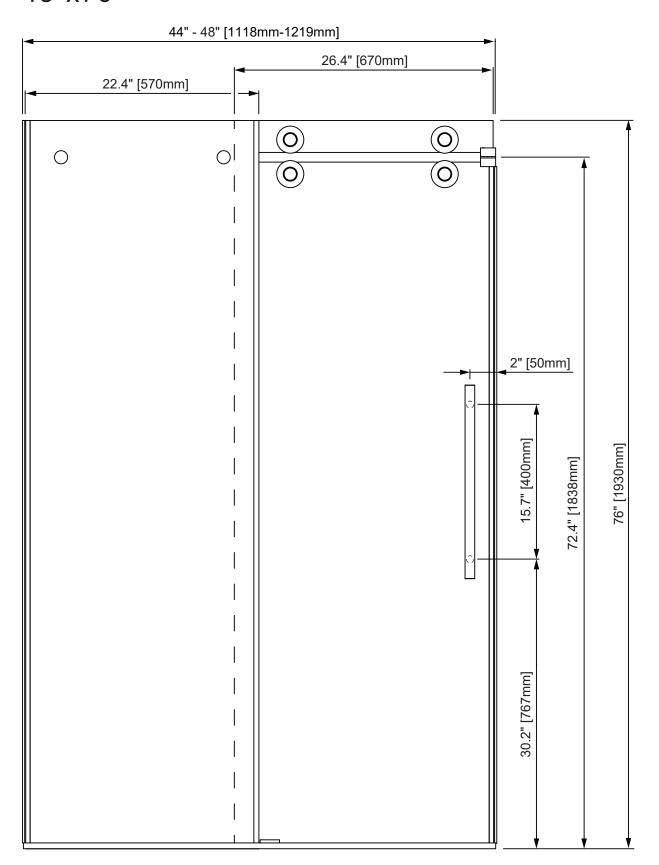


Part	Description	Qty.	Part	Description	Qty.
[01]	Side Water Sealing Strip	2	[12]	Handle Set	1
[02]	Fixed panel	1	[13]	Anchor 8X36	4
[03]	Glass Bottom Protective Seal	1	[14]	Wall Bracket	2
[04]	Bottom Rail	1	[15]	Screw ST5X40	2
[05]	Water Sealing Strip	1	[16]	Roller	4
[06]	Water Sealing Strip	1	[17]	Support Bar	1
[07]	Guide Block	1	[18]	Fixed Block	2
[80]	Door	1	[19]	Allen Keys	4
[09]	Rail Cover	1	[20]	Cleaner	1
[10]	Screw ST4x20	8	[21]	Screw Driver Bit	1
[11]	Small Anchor 6X28	6	[22]	Template	1
7			[23]	Cover	2

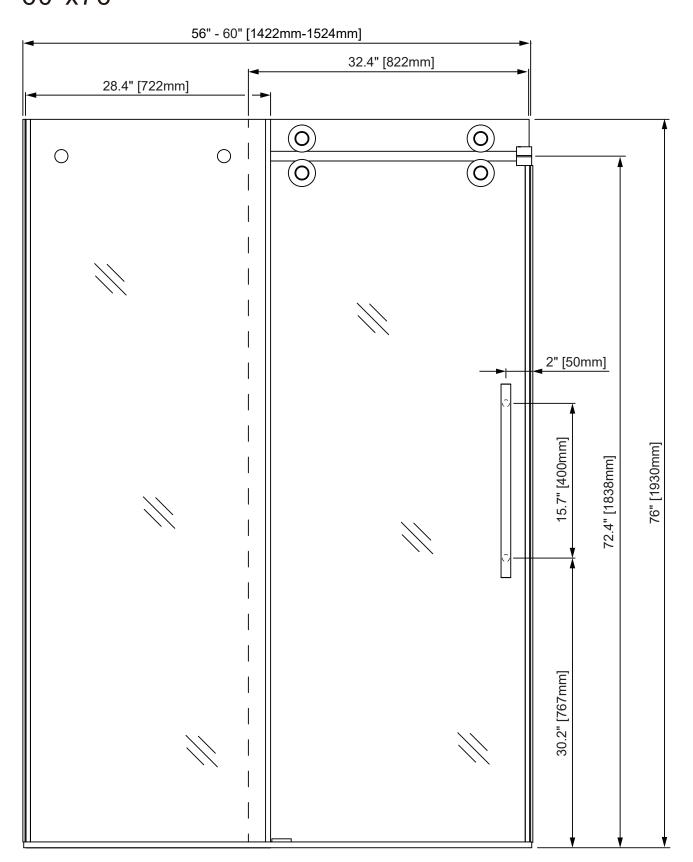
7

SD-FRLS06101**

48"x76"



SD-FRLS06102** 60"x76"





ATTENTION

- To avoid personal injury or property damage, identify components and read all instructions before installing.
- This model requires a minimum 3.15" (80mm) of flat level threshold space for installation. (Dimension "D" of Fig 1.)
- This manual shows right side installation. For left side installation, follow the instructions in page 21.

INSTALLATION INSTRUCTIONS Step 1

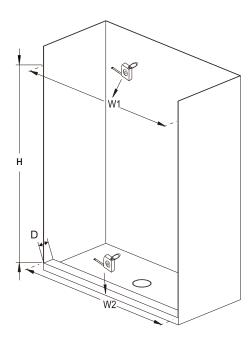
1. Measure the finished opening width at the bottom surface ("W2") and at the top ("W1"). The height of top:

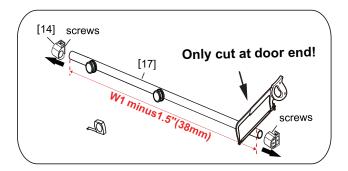
SD-FRLS06101/SD-FRLS06102: H = 72.4"[1838 mm]

IMPORTANT: If the widths of the Support Bar [17], Bottom Rail [04], and Rail Cover [09] align correctly, cutting is unnecessary. If they don't, please see step 2 for cutting instructions.

2. Remove the Wall Brackets [14]. Using a pencil or another marking tool (such as masking tape), mark distance W1-1.5" (38mm) on the Support Bar [17] (to leave some space for the Wall Bracket), W2 on the Bottom Rail [04], C on the Rail Cover [09]. IMPORTANT: Double check the measurements before cutting. Cut the Support Bar [17] on the Door [08] end only. Cut the Support Bar [17], Bottom Rail [04] and the Rail Cover [09] with a fine-toothed hacksaw (32 TPI) for the best results. If needed, use a metal file to smooth rough edges. Clean up metal shavings.

DO NOT stand on or use a vice to hold the **Support Bar [17], Bottom Rail [04]** and the **Rail Cover [09]** while cutting.





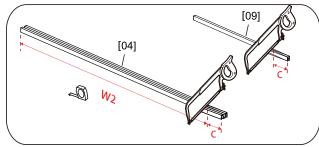


Fig 1

This shower door must be mounted to a stud. Minimum threshold space is required. IMPORTANT: Using a stud finder, ensure the wall intended to hold the door has a stud at the installation point. A stud in this location must be identified to support the support bar in order to proceed with the installation. If there is no stud in the shown area, we recommend employing a qualified contractor to install one.

Step 2

- 1. If this shower door is intended to be installed with **Bottom Rail [04]** flushing with the outside wall, position the **Template [22]** to the side wall of shower room with one of its side flush with the outside wall. (Fig 2.1)
- 2. If this shower door is intended to be installed with **Bottom Rail [04]** behind the outside wall, position the **Template [22]** to the side wall of shower room with one of its side A" behind the outside wall. A" is the distance between the side of the **Template [22]** and the outside wall. (Fig 2.2)
- 3. Use a pencil to mark the screw holes on the wall through the **Template [22]**. (Fig 2.1, Fig 2.2)
- **4.** Use a pencil to draw a line on the side wall along the side of **Template [22]** near the threshold. (Fig 2.2)

IMPORTANT:

- a. Make sure there are studs behind the positions of the screw holes.
- b. Ensure the marks on the side walls are equidistant from the outside wall.

the outside wall

Side of Template [22] flush with

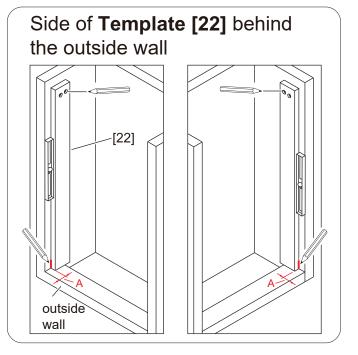


Fig 2.1 Fig 2.2

wall

Step 3

- **1**. Drill 5/16" holes at the location marked in Step 2 (Figure 3.1).
- **2**. Insert the **Anchors [13]**. (Fig 3.2)
- 3. Remove the Wall Bracket Plates from Wall Brackets [14] and secure them with Screws[15] using Screw Driver Bit [21]. Make sure the sides of Wall Bracket Plates are in plumb position. (Fig 3.3)
- 4. Slightly Slide the Wall Brackets [14] to the Support Bar [17] and install to the Wall Bracket Plates. Slight push the Wall Brackets [14] to the wall and tighten the Wall Brackets' [14] hex screws which are closed to the wall. (Fig 3.4)
- 5. Make sure there is a **gasket** inside the **groove** of **Wall Brackets** [14]. Secure the **gaskets** with **Screws** [10]. Slight the **Covers** [23] into the **groove** until they are aligned with the **gasket**. (Fig 3.4, Fig 3.5)

Warning: If there isn't a gasket or Cover [23] inside the groove of Wall Brackets [14], call ANZZI for a new one. DO NOT try to use this shower door without gasket or Cover [23] inside the groove of Wall Brackets [14].

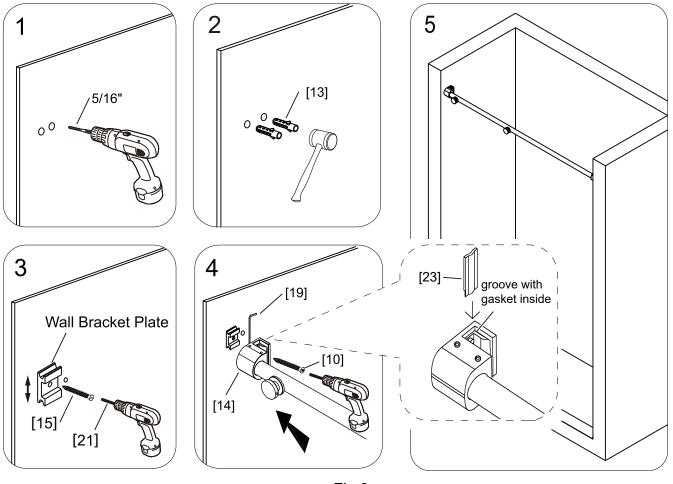


Fig 3

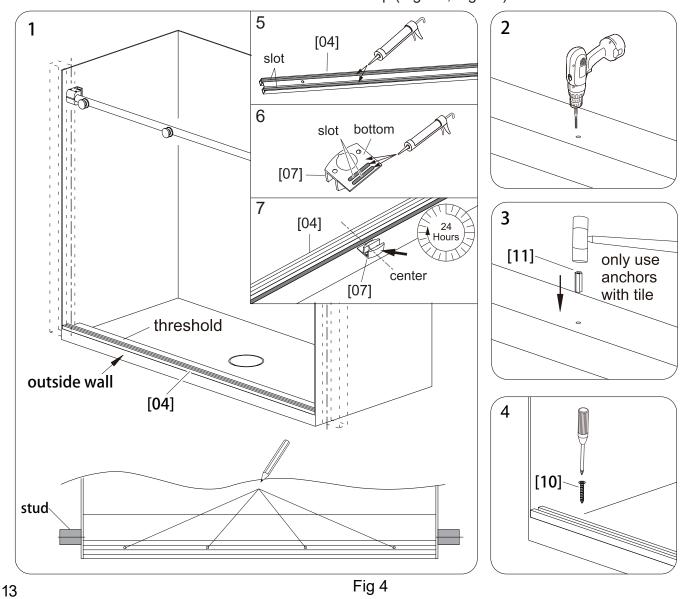
Step 4

Notice: The **Bottom Rail [04]** and **Guide Block [07]** can be secure by silicone sealant. For screw free installation, skip to step 4, 5 of this page.

1. If this shower door is intended to be installed with **Bottom Rail [04]** flushing with the outside wall, slightly position the **Bottom Rail [04]** flushing with the outside wall. If this shower door is intended to be installed with **Bottom Rail [04]** behind the outside wall, slightly position the **Bottom Rail[4]** with outer side of it aligns with the marked lines on the side wall. Mark the screw holes through the **Bottom Rail [04]**. (Fig 4.1)

NOTE: Ensure the groove pattern on Bottom Rail [04] faces upwards before proceeding.

- 2. Remove the **Bottom Rail [04]** and drill a **1/8"** hole at each marked location if drilling into acrylic or wood material. Drill a **7/32"** hole if drilling into tile material and insert the **Small Anchors [11]**. (Fig 4.2, Fig 4.3)
- 3. Secure the Bottom Rail [04] with Screws[10]. Then, skip to Step 5. (Fig 4.4)
- 4. Apply a good quality of Silicone Sealant to the slots of **Bottom Rail [04]** and place it to the marked threshold. (Fig 4.1, Fig 4.5)
- 5. Apply a good quality of Silicone Sealant to the slots and bottom surface of **Guide Block[07]** and place it clos to the center of back surface of **Bottom Rail [04]** facing to the shower room. Allow 24 hours for the silicone to cure before next step.(Fig 4.6, Fig 4.7)





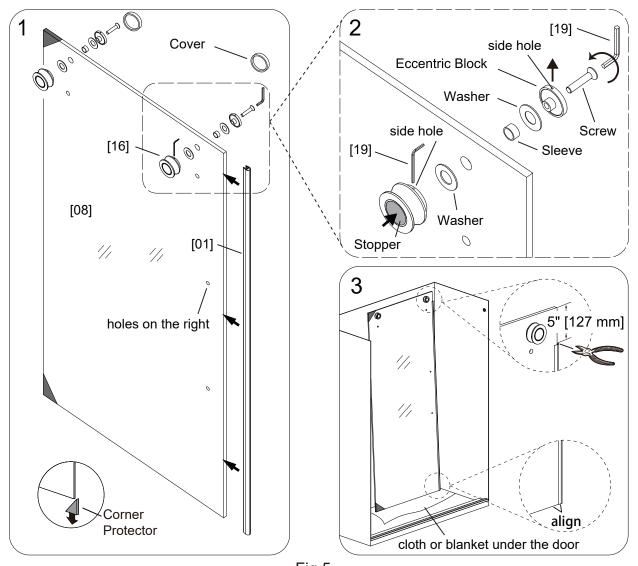
To prevent damage to glass and potential injury, make sure to follow the instructions on page 1.

Step 5

1. Remove the Cover, Screw, Eccentric Block, Washer, and Sleeve from one of the Rollers [16]. Attach the Stopper and Washer to one of the upper holes on the front of Door [08]. Install Eccentric Block, Washer, and Sleeve to the Stopper from the back of the Door [08] and secure with the Screw using the matched Allen Key [19]. Using one provided small Allen Key [19] to stick into the side hole of Roller [16] and press the Stopper of it. Adjust the Eccentric Block until its side hole points upward. Then, tighten the Screw using another Allen Key [19] to secure Roller [16]. Install the second Roller [16] in the other upper hole using the same process. (Fig 5.1, Fig 5.2)

IMPORTANT: Ensure that there are Washers between Roller [16] and Door [08]. Two side holes of the **Door**[08] should be on the side closed to the wall when the **Rollers** [16] face outside.(Fig5.1, Fig 5.2)

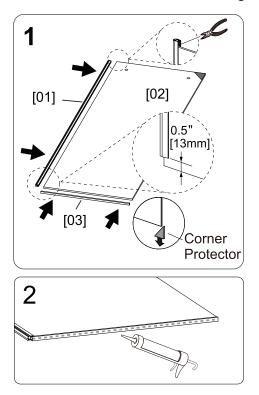
- 2. Remove two of the Corner Protectors and install the Side Water Sealing Strip [01] to the right side of Door [08]. Make sure the end of Side Water Sealing Strip [01] is aligned with the bottom of Door [08]. Cut the Side Water Sealing Strip [01] from the top so that it is 5" lower than the top of Door [08]. (Fig 5.1, Fig 5.3)
- 3. Carefully move **Door [08]** into the shower room. (Fig 53) **NOTE: Gently place Door [08] on a cloth or blanket to protect it.**



To prevent damage to glass and potential injury, make sure to follow the instructions on page 1.

Step 6

- 1. Slightly lay down the **Fixed Panel [02]** on the floor with soft cloth or foam block underneath. Remove the **Corner Protectors** except the one at the top right corner of **Fixed Panel [02]**.
- 2. Install Side Water Sealing Strip [01] to the Fixed Panel [02]. Make sure the end of Side Water SealingStrip [01] is 0.5" from the bottom of Fixed Panel [02]. (Fig 6.1)
- **3.** If the **Side Water Sealing Strip [01]** is longer than the **Fixed Panel [02]** after installation, cut it to correct length. (Fig 6.1)
- 4. Install the Glass Bottom Protection Seal [03] to the bottom of Fixed Panel [02]. (Fig 6.1) Note: Failure to install the Glass Bottom Protection Seal [03] will void the warranty.
- **5.** Apply a good quality Silicone Sealant to the bottom of the **Glass Bottom Protection Seal [03]**. (Fig 6.2)
- **6.** Carefully lift up the **Fixed Panel [02]** and install it to the **Bottom Rail [04]**. Make sure the **Fixed Panel [02]** is set closed to **Fixed Block [18]** and the **Water Sealing Strip [01]** faces to the side wall. (Fig 6.2, Fig 6.3)
- 7. Remove the Covers and Washers from the Fixed Blocks [18]. Slightly push the Fixed Panel [02] to the side wall and pull it down into the groove of Bottom Rail [04]. (Fig 6.3)
- 8. Slightly push the Fixed Panel [02] to the Fixed Blocks [18] so that its holes match the protrusions of the Fixed Blocks [18]. Make sure there are Gaskets between the Fixed Panel [02] and the Fixed Blocks [18]. If the holes of Fixed Panel [02] don't match well with the protrusions of the Fixed Blocks [18], loose the Screws of Fixed Blocks [18] and adjust them until the protrusions instert to the holes. Tighten the Screws of Fixed Blocks [18]. (Fig 6.3, Fig 6.4)
- **9.** Install the **Washers** and **Covers** back to the **Fixed Blocks [18]**. Insert a small **Allen Key [19]** to the side holes of **Covers** and tighten the **Covers** to secure. (Fig 6.3)



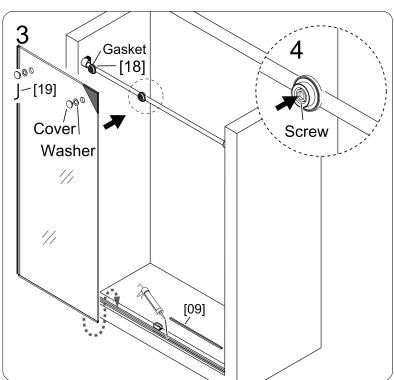


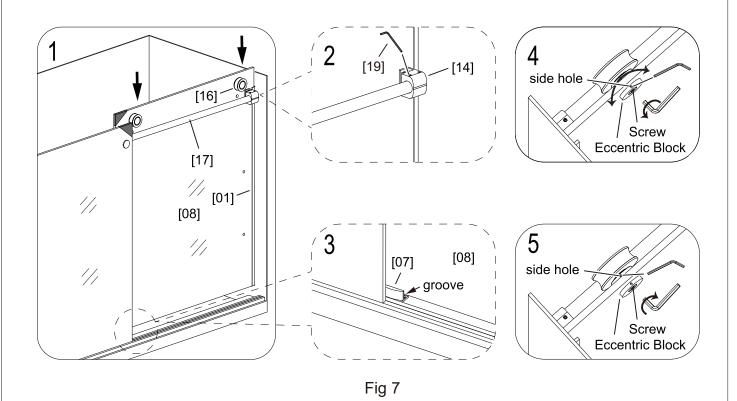
Fig 6



To prevent damage to glass and potential injury, make sure to follow the instructions on page 1.

Step 7

- 1. Use a matched Allen Key [19] to tighten the Wall Brackets' [14] screws which are closed to the Support Bar [17]. (Fig 7.2)
- 2. Carefully lift up the **Door** [08] and place the **Rollers** [16] on the **Support Bar** [17]. Make sure the **Door** [08] is in the **groove** of the **Guide Block** [07]. (Fig 7.3)
- 3. Slightly push the Door [08] to the wall to check if the Side Water Sealing Strip [01] align with the wall. If it doesn't, loose the Screw of Roller [16] and turn the Eccentric Block to adjust the position of Door [08]. Adjust the another Roller [16] if needed. Remember to retighten the Screw after the adjustment. (Fig 7.4, Fig 7.5)



\<u>i</u>\ /

WARNING

To prevent damage to glass and potential injury, make sure to follow the instructions on page 1.

Step 8

- 1. Remove the Cover, Screw, Eccentric Block, Washer, and Sleeve from one of the uninstalled Rollers [16]. Install the Stopper and Washer to one of the holes of the Door [08] from the front. The holes are located right below the Support Bar [17].
- 2. Install Eccentric Block, Washer, and Sleeve to the Stopper from the back of the Door [08] and secure with the Screw using the matched Allen Key [19]. Using one provided small Allen Key [19] to stick into the side hole of Roller [16] and press the Stopper of it. Adjust the side hole of Eccentric Block to upward position.
- 3. Turn the Eccentric Block to the left or right side until the Roller [16] is closed enough to the Support Bar [17]. Tighten the Screw by another matched Allen Key [19] to secure the Roller [16]. Install another Roller [16] to another hole nearby in the same way.

IMPORTANT:

Ensure that there are Washers between Roller [16] and Door [08].

Make sure the Rollers [08] face outside.

Make sure the **Door [08]** slides smoothly without any fraction or jam.

Install the Covers back to the Rollers [16].

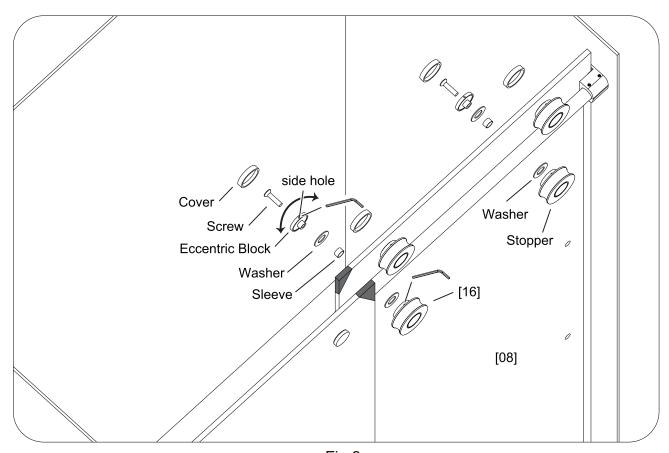
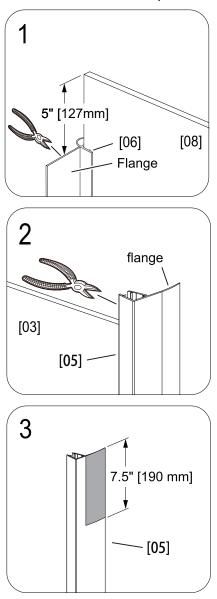


Fig 8

To prevent damage to glass and potential injury, make sure to follow the instructions on page 1.

Step 9

- 1. Remove the **Corner Protectors** and install the **Water Sealing Strip [06]** to the side of **Door [08]**. The Flange of it faces outside. Move the end of **Water Sealing Strip [06]** close to the threshold for better water tight. Cut the **Water Sealing Strip [06]** from the top so that it is 5" lower than the top of **Door[08]**. (Fig 9.1, Fig 9.4)
- 2. Remove the Corner Protectors and install the Water Sealing Strip [05] to the side of Fixed Panel [02]. The Flange of it faces inside. Make sure the end of Water Sealing Strip [05] installed to Fixed Panel [02] is 0.08" [2mm] above from the Bottom Rail [04]. If the Water Sealing Strip [05] is longer than the Fixed Panel [02] after installation, cut it to correct length. (Fig 9.2)
- 3. Cut a section from the top of the Water Sealing Strips [05] using the measurements from Fig 9.3.



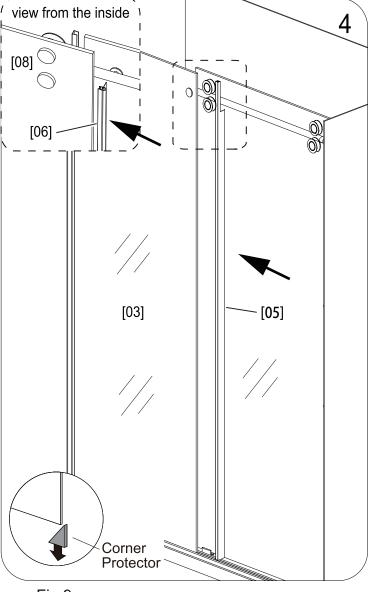


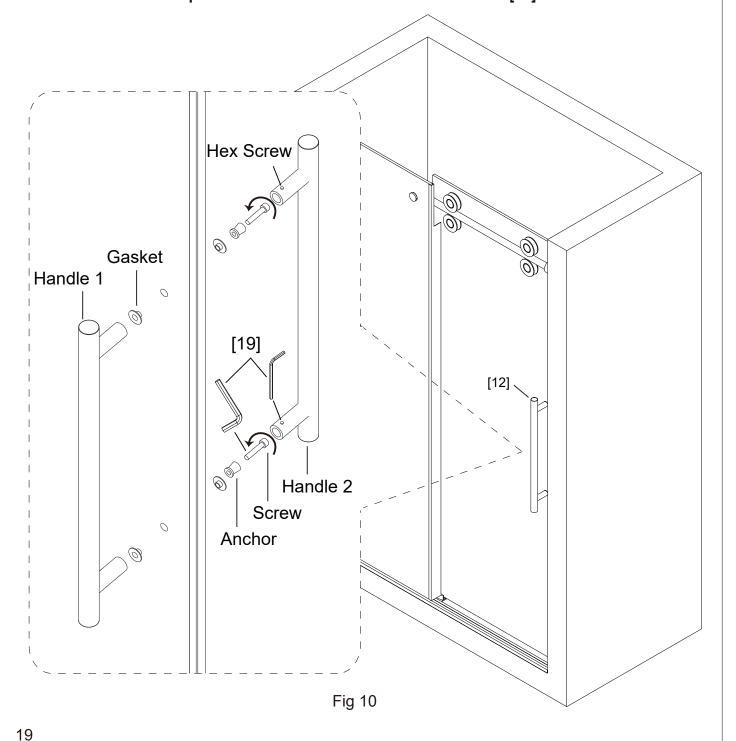
Fig 9



To prevent damage to glass and potential injury, make sure to follow the instructions on page 1.

Step 10

- Disassemble the Handle Set [12] and install Handle 1, and two Gaskets from the front of Door [08]. Install two Gaskets, Anchors and Screws from the back of Door [08]. Tighten the Screws using the matched Allen Key [19].
- 2. Install Handle 2 to the Anchors and tghten the Hex Screws of it using the matched Allen Key[19].
 Note: Make sure the protrusions of the Gaskets face to the Door [08].



Step 11

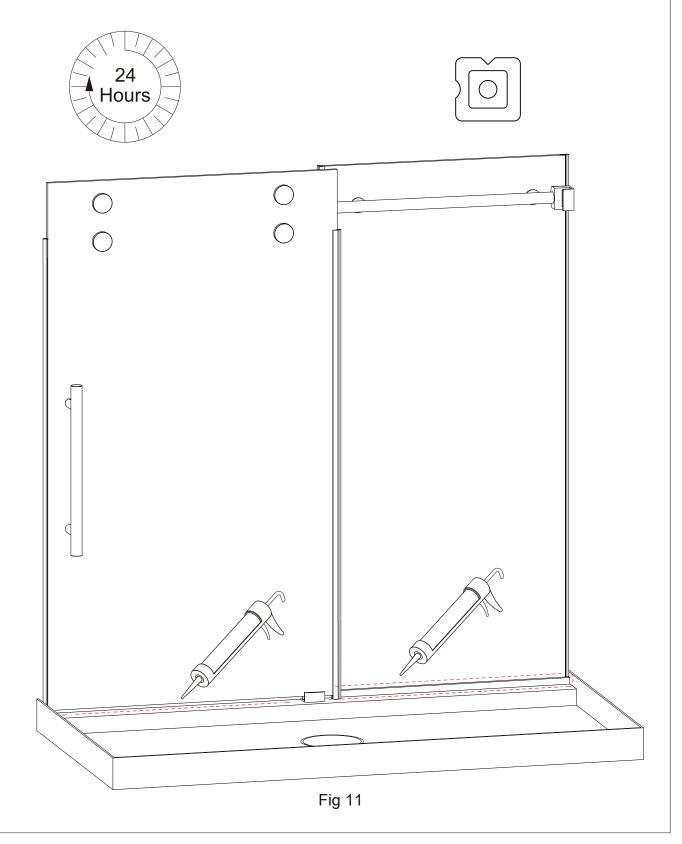
1. Apply a good quality Silicone Sealant at the inner corner form by the **Bottom Rail [04]** and **Threshold**, inner corner form by the **Bottom Rail [04]** and **Fixed Panel [02]**. (Fig 11)



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

Use **Silicone Cleaner [20]** to smooth and clean up the silicone.



LEFT SIDE INSTALLATION

The previous steps are for right side installation. For left side installation, please follow the instructions below.

- 1.Install the shower door by following **Step 1,Step 2**.Then transpose the **Support Bar [17]** as in **Step 3** and install.
- 2. Transpose the **Door [08]** as in **Step 5** and install.
- 3. Transpose the Fixed Panel [02] as in Step 6 and install.
- 4. Continue by following Steps 4,7-11.

Care & Maintenance

BASES/TUBS and BACK WALLS: Wipe them off after each use with a soft cloth. To clean the acrylic surface, use non-abrasive sprays or cream based cleaners. Avoid the use of aerosol spray cleaners. Never use abrasive cleansers, metal brushes, or scrapers, as they can scratch or dull the surface.

GLASS: Wipe off the glass after each use with either a soft cloth or a squeegee to prevent soap buildup and water spots (hard water can etch the surface of the glass over time if left to dry). To avoid damaging the surface, never use abrasive cleaners or cleaning products that contain scouring agents. Likewise, never use bristle brushes or abrasive sponges that can scratch the surface.

HARDWARE: To ensure a long-lasting finish, wipe off the metal parts after using with a soft cloth. Do not use abrasive cleaners or cleaning products containing ammonia, bleach, or acid. If accidentally used, rinse the surface as soon as possible to prevent damage to the finish (peeling or corrosion). After cleaning the polished finishes, rinse thoroughly and wipe dry with a soft cloth. Clean stainless steel surfaces at least once a week. When applying stainless steel cleaner or polish to stainless steel hardware, work with (not across) the grain. Never use an abrasive sponge or cloth, steel wool, or wire brush, which may permanently scratch the surfaces.

NOTE: Regularly inspect the glass and all hardware for misalignment, proper attachment, and damage. Contact ANZZI with any questions or concerns.

