



VITREO X

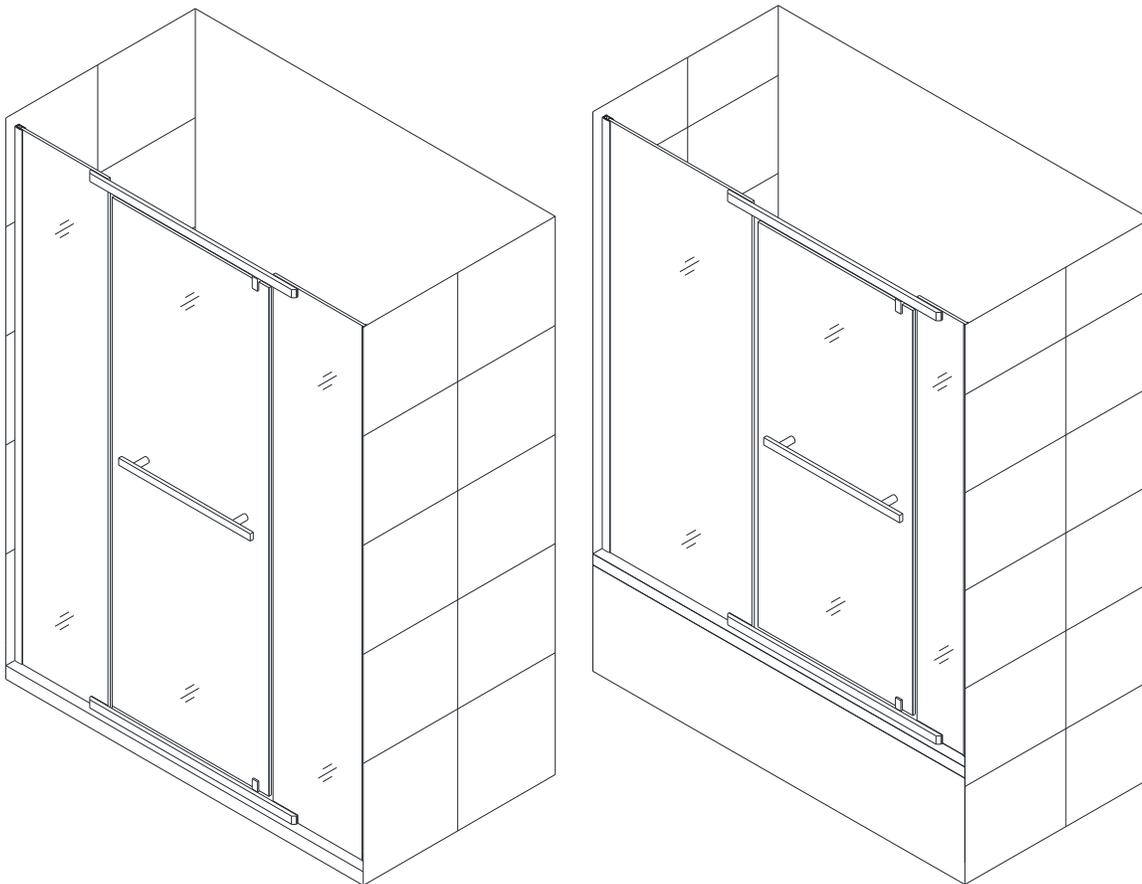
SHOWER / TUB DOOR INSTALLATION INSTRUCTIONS

IMPORTANT

DreamLine® reserves the right to alter, modify or redesign products at any time without prior notice. For the latest up-to-date technical drawings, manuals, warranty information or additional details please refer to your model's web page on **DreamLine.com**

Model #s
SHDR-2158722-##
SHDR-2146722-##
SHDR-2158580-##

##=Finish
-01= Chrome
-04=Brushed Nickel



Right hand swing installation shown

Please read these instructions carefully before installing. If you have any questions regarding installation, please contact our technical support specialists Monday through Friday 8:00 AM – 7:00 PM EST at Phone: [1-866-731-2244](tel:1-866-731-2244), Fax: [1-866-857-3638](tel:1-866-857-3638) or e-mail our technical support group at Support@DreamLine.com

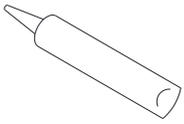
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Preparation

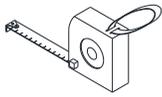
1. Prior to installation, examine all boxes and packages for shipping damage and compare the piece count with your packing slip. After opening all boxes and packages read this introduction carefully. Check that all of the needed parts are included in the package by checking off the components on the "Detailed Diagram of Shower Door Components". If the unit has been damaged, has a finishing defect, or has missing parts, please contact our customer support department within **3 business days** of the delivery date. Please note that **DreamLine® will not replace any damaged products or missing parts free of charge after 3 business days or if the product has been installed.** Feel free to contact DreamLine® if you have any questions and please provide an order number, job name or other proof of purchase to help us identify your original order.
2. **Please note that you should consult your local building codes with questions about installation compliance standards. Building and plumbing codes may vary by location, and DreamLine® is not responsible for code compliance standards for your project and will not accept any returns.**
3. If this unit is going to be installed in a new construction, install all of the required plumbing and drainage before installing the shower. **Use a competent and licensed (if required by local code) plumber for all plumbing installation.**
4. Please make sure that prior to beginning the installation, the surfaces are leveled and solid and will be able to support the total weight of the unit. Also make sure the walls are at right angles. Irregular installation surface level, radius corners or improper angle of side walls will result in serious problems for your installation. Please note that some adjustments and drilling may be necessary during the installation process.
5. Please protect all primary surfaces of the product during installation. Never set your glass down directly onto a tile floor. Leave corner protectors in place until necessary to remove them. Always use a piece of wood or cardboard to protect the bottom edge and corners of the glass prior to and during installation.
6. This unit must be installed upon a finished threshold and against finished walls.
7. **This model has 3/8" of adjustment per wall profile for out-of-plumb wall conditions and overall width within the model size.**
8. **This model requires a minimum 1-1/4" of flat threshold space for installation.**
9. **Professional installation is recommended** for this heavy glass frameless shower door.

NOTE: DO NOT attach the handle to the door glass until instructed to do so. DO NOT use the handle to lift the glass during installation. This may result in damage to the glass and/or serious injury. Always use an assistant and/or a professional grade glass suction cup when handling heavy glass panels.

Tools Required



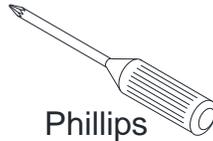
Caulk



Tape Measure



Pencil



Phillips Screwdriver



Drill bit
(Ø=5/16")



Drill bit
(Ø=1/8")



Wood



Level



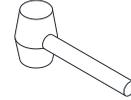
Caulk Gun



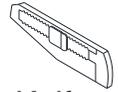
Electric Drill



Hammer

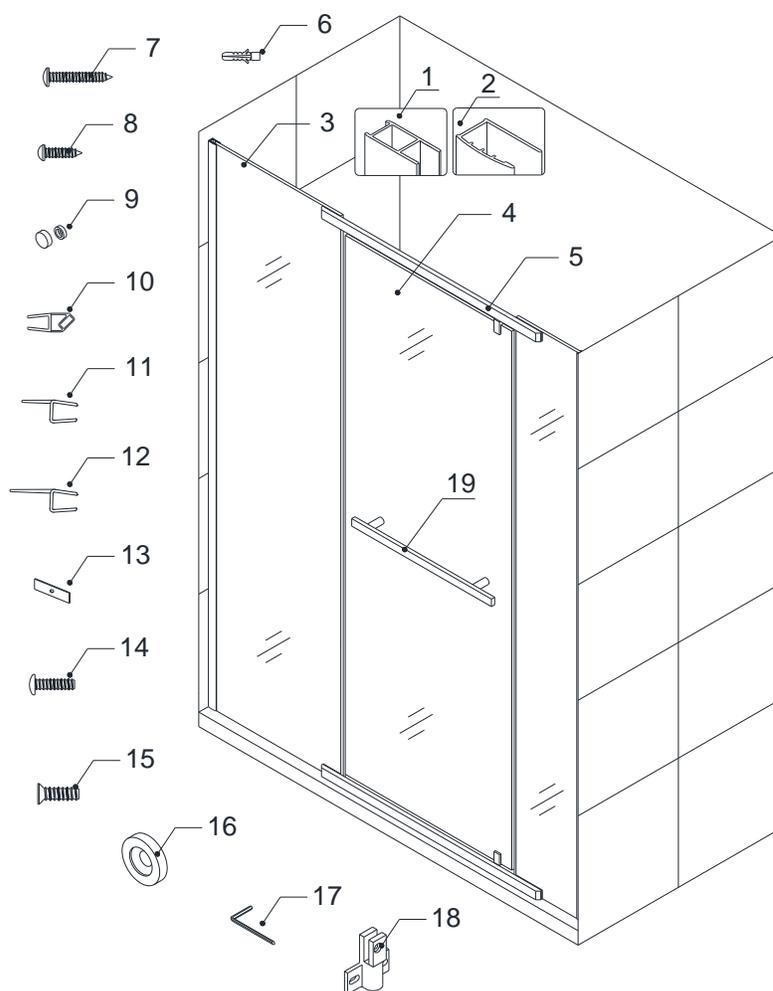


Mallet



Knife

Detailed Diagram of Shower/Tub Door Components



Packing List

01	Glass profile	2pcs	11	Bottom anti-water strip	1pc
02	Wall profile	2pcs	12	Flanged anti-water strip	1pc
03	Stationary glass	2pcs	13	Vinyl gasket	4pcs
04	Glass door	1pc	14	Hex socket bolt M8×12	4pcs
05	Pivot bar	2pcs	15	Hex socket bolt M8×25	4pcs
06	Wall anchor	8pcs	16	Decorative washer	4pcs
07	Big flat head screw ST4.2×40	8pcs	17	Allen key	1pc
08	Round head screw ST4.2×10	4pcs	18	Pivot assembly	1 pair
09	Decorative cover	4pcs	19	Handle	1pc
10	Magnetic strip	2pcs			

NOTE: Unpack your unit carefully and inspect it. Identify all parts using the detailed diagram and packing list in this manual as a reference. Before discarding the carton, check for small hardware bags that may have fallen to the bottom of the box. If any parts are damaged or missing, please contact DreamLine® for replacement. The shipping boxes may contain extra parts not used in your model configuration.

NOTE: Retain these installation instructions for future reference.

Shower/Tub Door Installation

Attention: This shower/tub installation is the same for both equal and variable width stationary glass panels. The position for variable width stationary glass panels should be determined in accordance to the installation situation. "Flipping" the glass will allow the glass to be positioned on either side of the shower or tub.

1. Apply clear silicone along the inner channel of the **Glass profile (01)** and push the **Stationary glass (03)** inside the channel.

Slide the **Stationary glass (03)** assembly into the groove of the **Wall profile (02)**.

NOTE: The small holes on the **Stationary glass** should be away from the wall and facing the door opening. See Fig. 2.

NOTE: If you have difficulty sliding the Glass profile over the Stationary glass, you can slightly tap on the Glass profile with a rubber mallet and a piece of wood. Please do not strike directly on the profile or on the edge of the glass panel.

See Fig. 1 and Fig. 2 for details.

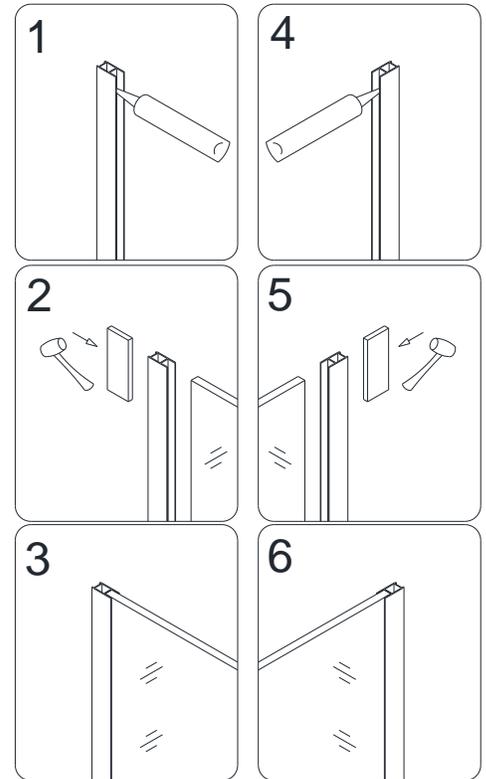


Fig. 1

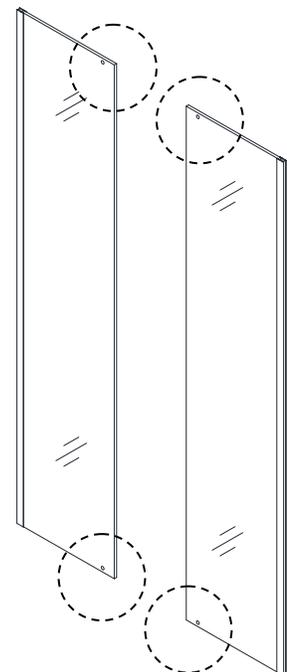


Fig. 2

2. Place the **Wall profile (02)** to the wall above the shower base or tub and level it vertically.

See Fig. 3 for details.

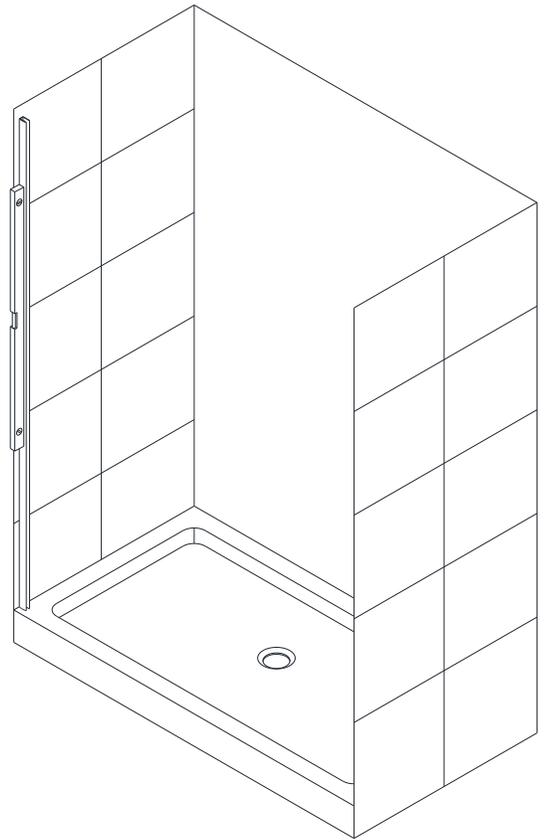


Fig. 3

3. Make sure the **Wall profile (02)** is absolutely vertical. Mark the drilling holes on the wall through the predrilled holes in the **Wall profile (02)**. Drill the holes in the wall using a **Ø5/16"** drill bit and insert the **Wall anchors (06)**. Run a bead of waterproof silicone along the back of the **Wall profile (02)**. Fasten the **Wall profile (02)** to the wall using the **Big flat head screw ST4.2×40 (07)**.

See Fig. 4 for details.

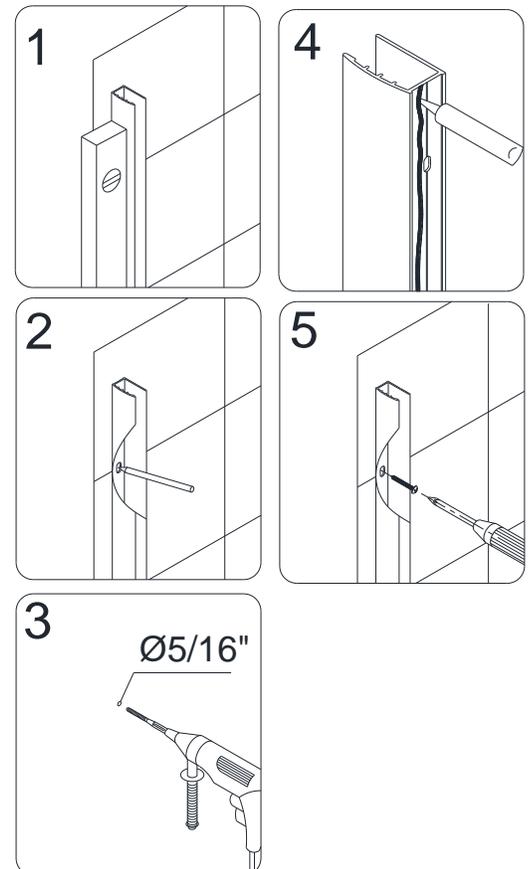


Fig. 4

4. Place the other **Wall profile (02)** to the opposite wall above the shower base or tub and level it vertically. Please note that this **Wall profile (02)** must be aligned perfectly with the opposite **Wall profile (02)** on the threshold.

Mark the drilling holes on the wall through the predrilled holes in the **Wall profile (02)**.

Drill the holes in the wall using a **Ø5/16"** drill bit and insert the **Wall anchors (06)**.

Run a bead of waterproof silicone along the back of the **Wall profile (02)**.

Fasten the **Wall profile** to the wall using the **Big flat head screw ST4.2×40 (07)**.

See Fig. 5 for details.

NOTE: Make sure to align the second wall profile with the threshold at the same distance as the first wall profile.

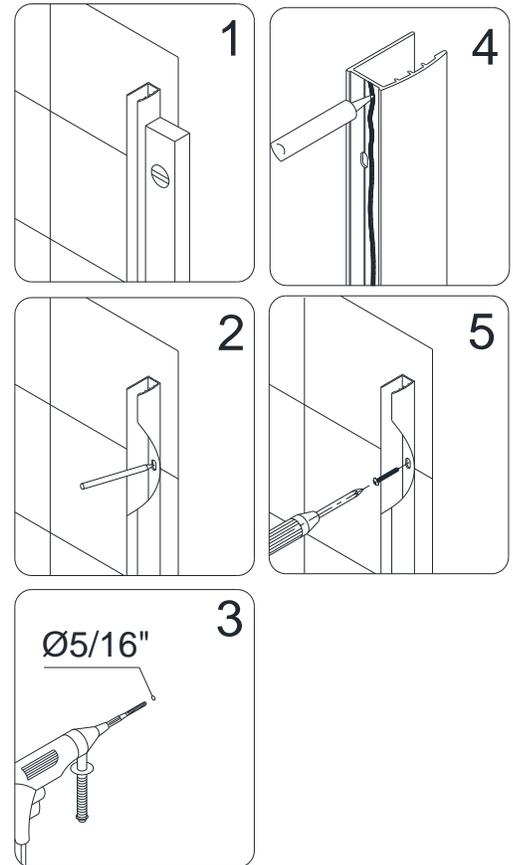


Fig. 5

5. Insert the assembled **Stationary glasses (03)** into the **Wall profiles (02)**.

See Fig. 6 and Fig. 7 for details.

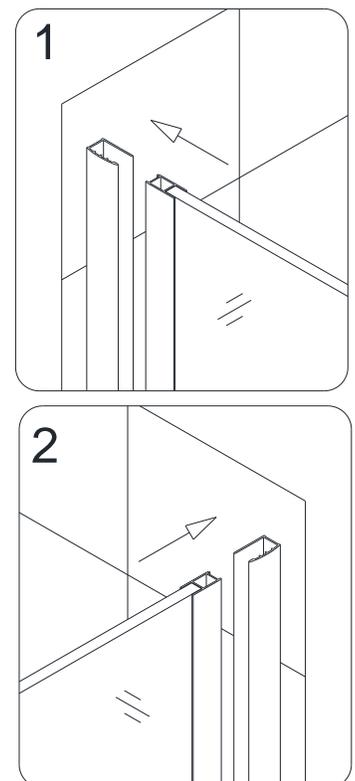


Fig. 6

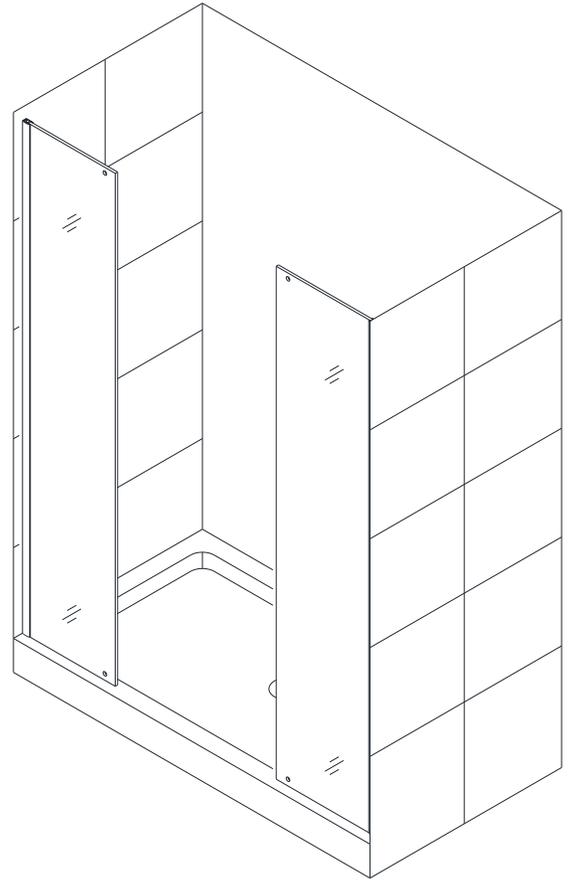


Fig. 7

6. Orient the **Pivot assembly (18)** holes in the **Pivot bars (05)** according to the desired swing of the door.
 Attach top and bottom **Pivot bars (05)** to the **Stationary glass (03)** using clear **Rubber spacers (13)**, **Decorative washers (16)** and **Hex socket bolts M8×25 (15)**. Place the clear **Rubber spacers (13)** between the **Pivot bar (05)** and the **Stationary glass (03)** to prevent glass to metal connection.
 Place the **Decorative washer (16)** between the **Hex socket bolts M8×25 (15)** and the **Stationary glass (03)**.

See Fig. 8 for details.

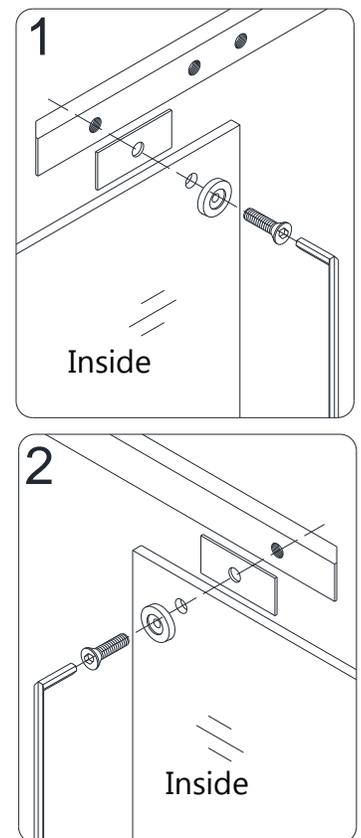


Fig. 8

7. The **Pivot assemblies (18)** ship in pairs as one for the top and one for the bottom. Position correctly for the outward swing of the door. Mount top and bottom **Pivot assemblies** to the **Pivot bars (05)** using **Hex socket bolts M8×12 (14)**. Remove the back fastener from the pivot assemblies. Set the **Glass door (04)** so the holes are aligned. Make sure the rubber gaskets are in between the glass and the metal parts. Secure the back fastener with the provided bolt.

See Fig. 9 and Fig. 10 for details.

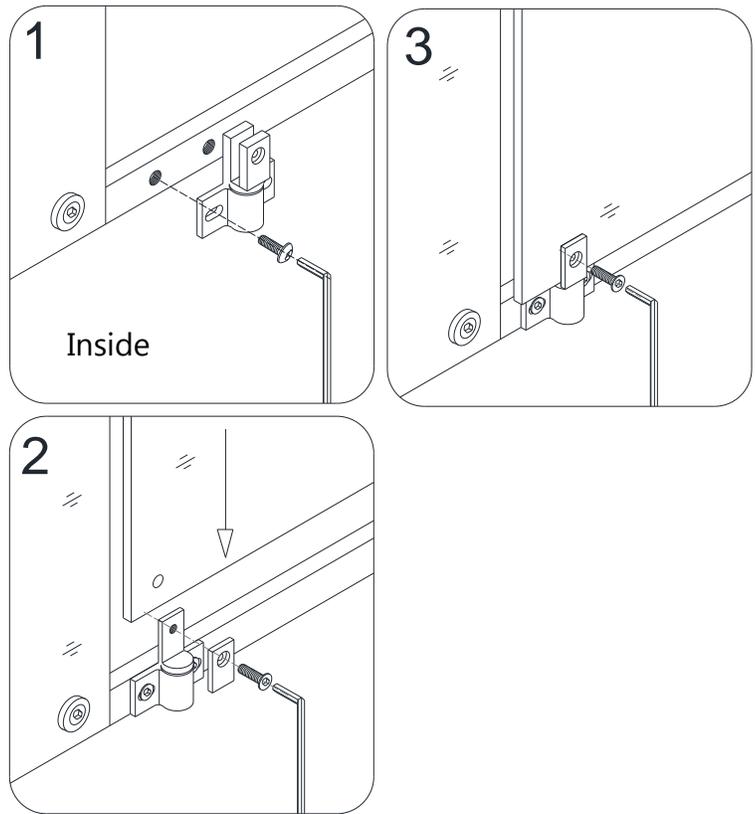


Fig. 9

NOTE: DO NOT attach the handle to the door glass until instructed to do so. DO NOT use the handle to lift the glass during installation. This may result in damage to the glass and/or serious injury. Always use an assistant and/or a professional grade glass suction cup when handling heavy glass panels.

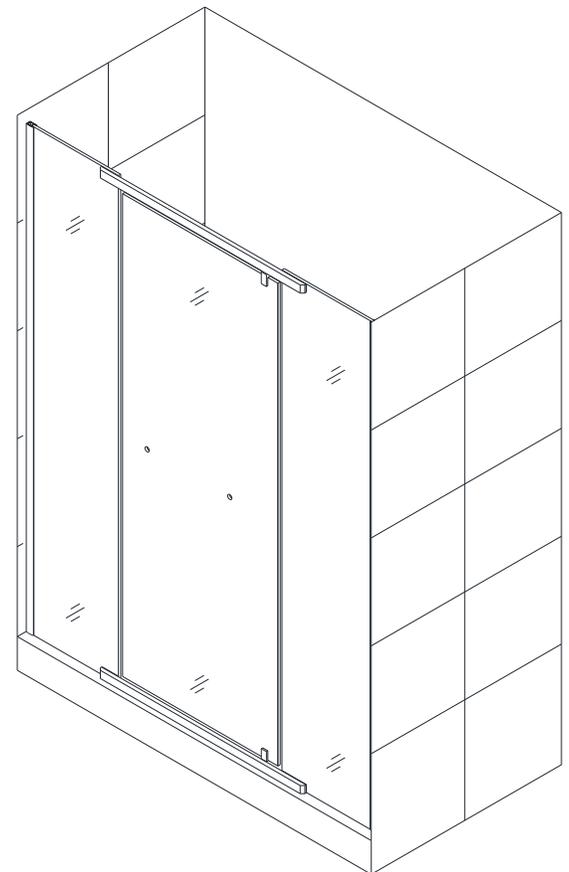


Fig. 10

8. Push the **Flanged anti-water strip (12)** to the vertical edge of the **Glass door (04)** to seal between the door and the **Stationary glass (03)**.

Trim the **Bottom anti-water strip (11)** to fit from the handle edge of the door glass to the pivot. Cut a 1"pc to fit on the other side of the pivot and push both pieces onto the bottom of the **Glass door**. Push the **Magnetic strips (10)** to the vertical edges of the **Glass door** and the **Stationary glass (03)**.

See Fig. 11 for details.

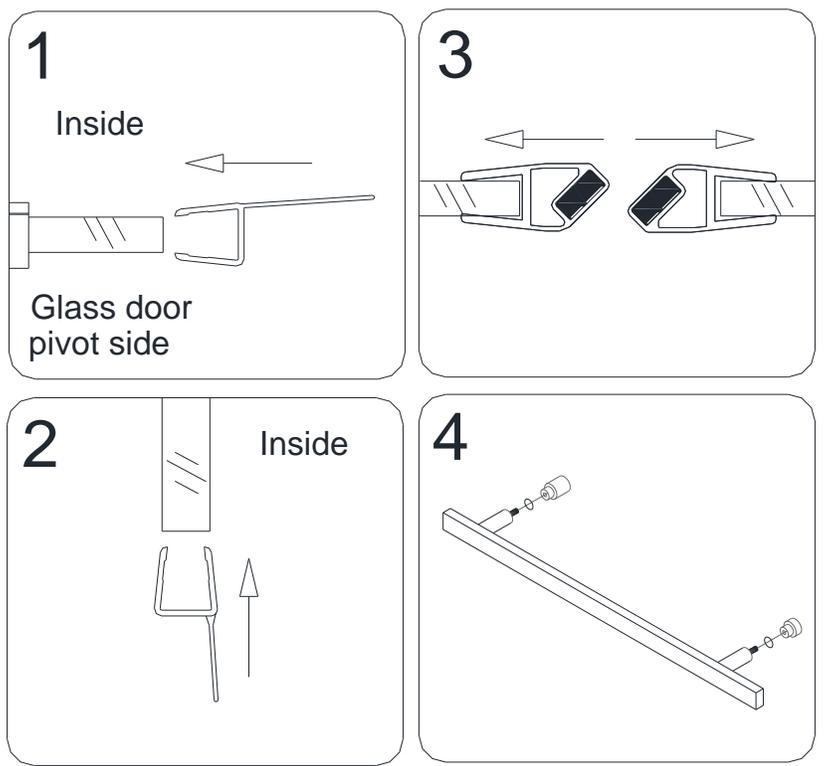


Fig. 11

9. After final adjustments of both **Stationary glass (03)**, panels, drill holes through the pre-drilled holes in both of the **Wall profiles (02)** into the first layer of the **Glass profiles (01)** using $\text{Ø } 1/8''$ drill bit.

Use the **Round head screws ST4.2x10 (08)** to secure the **Glass profiles** inside the **Wall profiles**. Use the raised white washer with the screw and attach the **Decorative Covers (09)**.

See Fig. 12 for details.

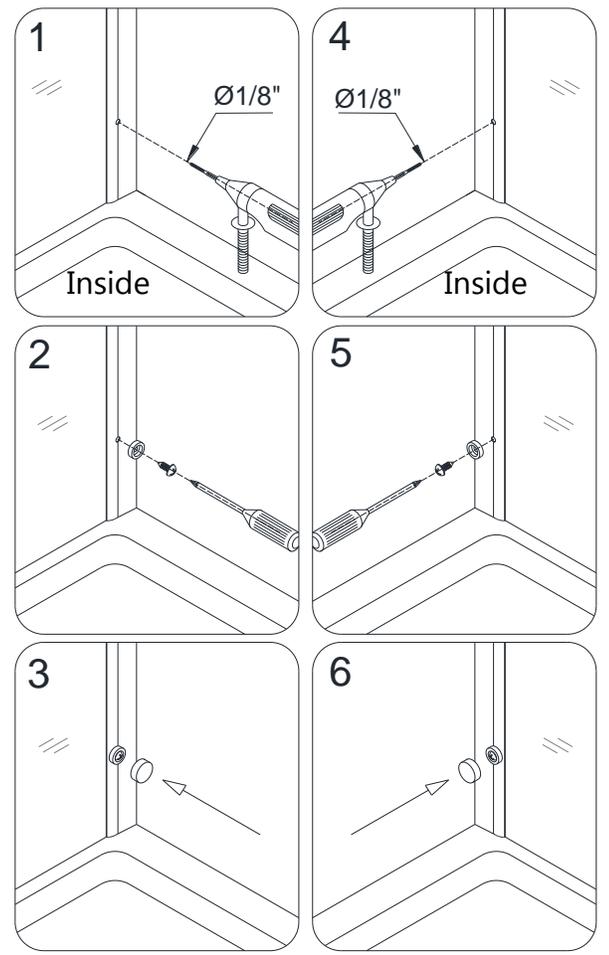
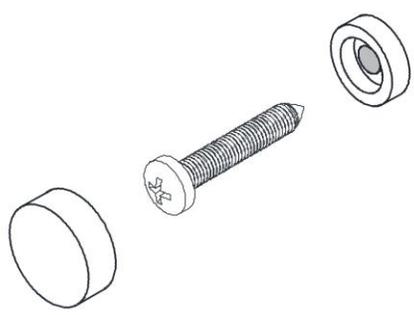


Fig. 12

10. Apply good quality mildew-resistant silicone along the connection of the stationary glass with the walls and the threshold. Also apply a bead of silicone along the bottom **Pivot bar (05)**.
Allow 24 hours for the silicone to fully cure before using the shower.

See Fig. 13 for details.

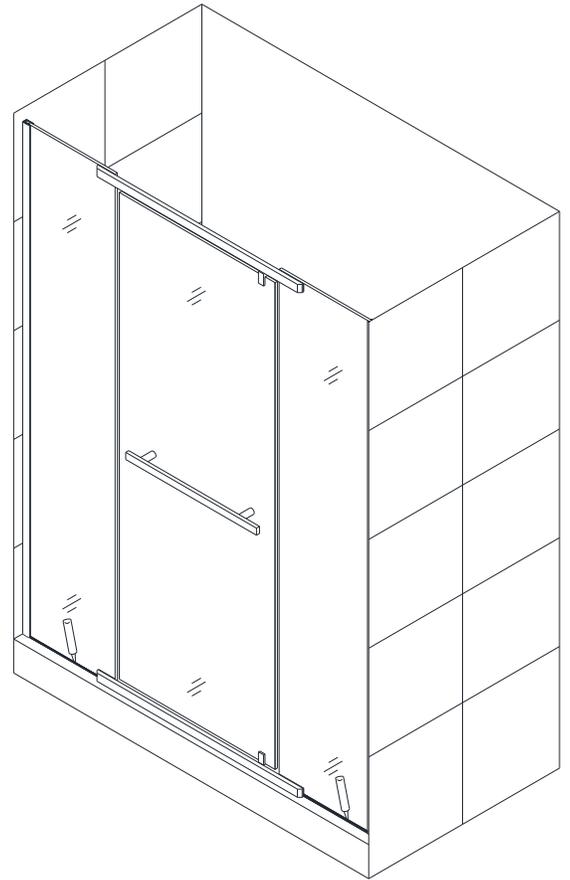


Fig. 13

Product Maintenance

BASES and BACKWALLS: To ensure long lasting life for your acrylic back walls: wipe them off after each use with a soft cloth. To clean the acrylic back walls use non-abrasive sprays or cream based cleaners. Avoid the use of aerosol spray cleaners. Never use abrasive cleansers, metal brushes or scrapers that could scratch or dull the surface.

GLASS: To ensure long lasting life for your glass shower products: wipe them off after each use with a soft cloth. Rinse and wipe off the glass using 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 prevent scratching the surface: never use abrasive cleaners or cleaning products that contain scouring agents. Never use bristle brushes or abrasive sponges that may scratch the surface.

HARDWARE: To ensure a long lasting finish: wipe off the metal parts after each use 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 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 wired brush as these may permanently scratch the surfaces.



TEL: [866-731-2244](tel:866-731-2244)

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