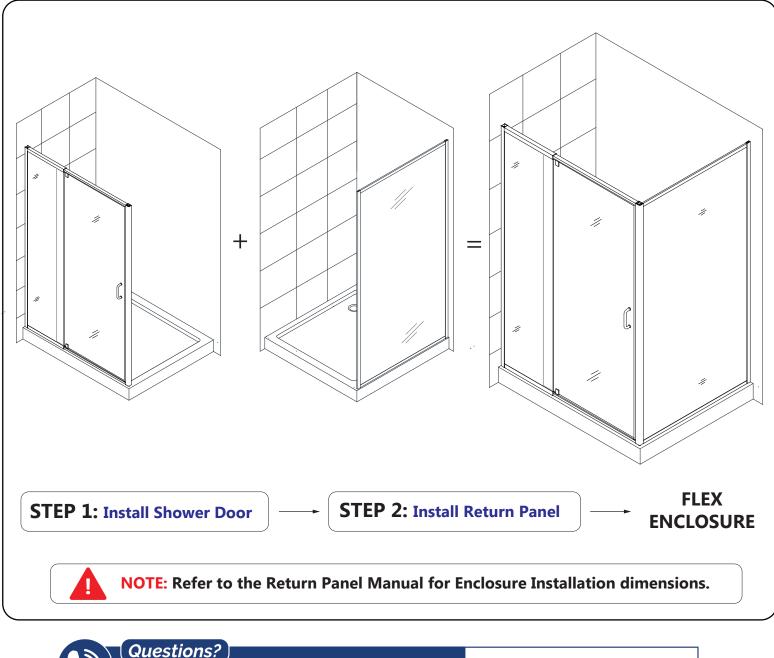


FLEX ENCLOSURE (34x46 & 34x58) Shower Enclosure Installation Instructions

PLEASE REVIEW THIS ENTIRE MANUAL PRIOR TO INSTALLATION





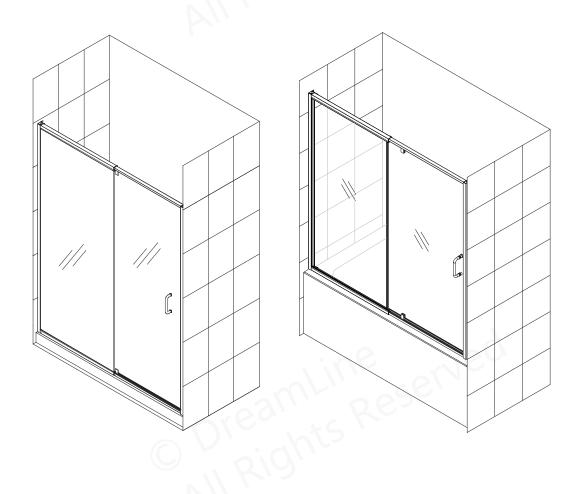


FLEX 42x72"/ 48x72"/ 54x72"/ 60x72" / 60x58"

SHOWER 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-22427200-## SHDR-22487200-## SHDR-22547200-## SHDR-22607200-## SHDR-22605800-##

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

Right hand door installation shown

Ouestions?

Please review this entire manual before starting the installation



Please Call **DreamLine** Customer Support: **1-855-831-2126** Hours of Operation M-F 8ам - 7рм еsт and Saturday 9ам - 5рм еsт

Support@DreamLine.com

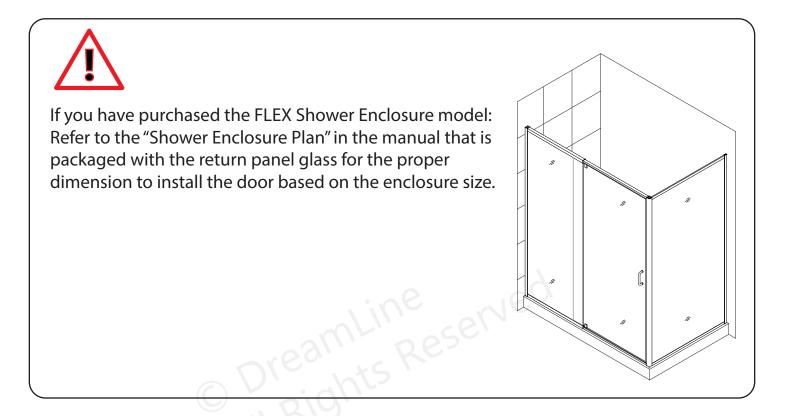
For more information about DreamLine® Shower Doors & Tub Doors please visit DreamLine.com

FLEX 42x72 48x72 54x72 60x72 60x58 Shower and Tub Door manual Ver 1 Rev 4 072019

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Table of Contents

Section title	Page #
Preparation	2
Tools	3
Parts Diagram of Shower Door Components	4
Parts List	5
Model Overview	6
Installation Steps	7-19
Vinyl Seals	16-17
Product Maintenance	20





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



This product should be installed by someone familiar with the construction requirements for this type of product and the care necessary for the safe installation and operation of the product.

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.** Contact DreamLine® if you have any questions, and please provide an order number, job name or other proof of purchase to help to identify the original order.

2. Please note that you should consult your local building codes with questions on 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, please 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 might 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 4" of total width adjustment: including 1/2" of adjustment per wall profile for out-of-plumb wall conditions plus 3" of overall width adjustment with the expanding top and bottom rails. **Be sure that you have ordered the correct model size to fit your finished opening.**

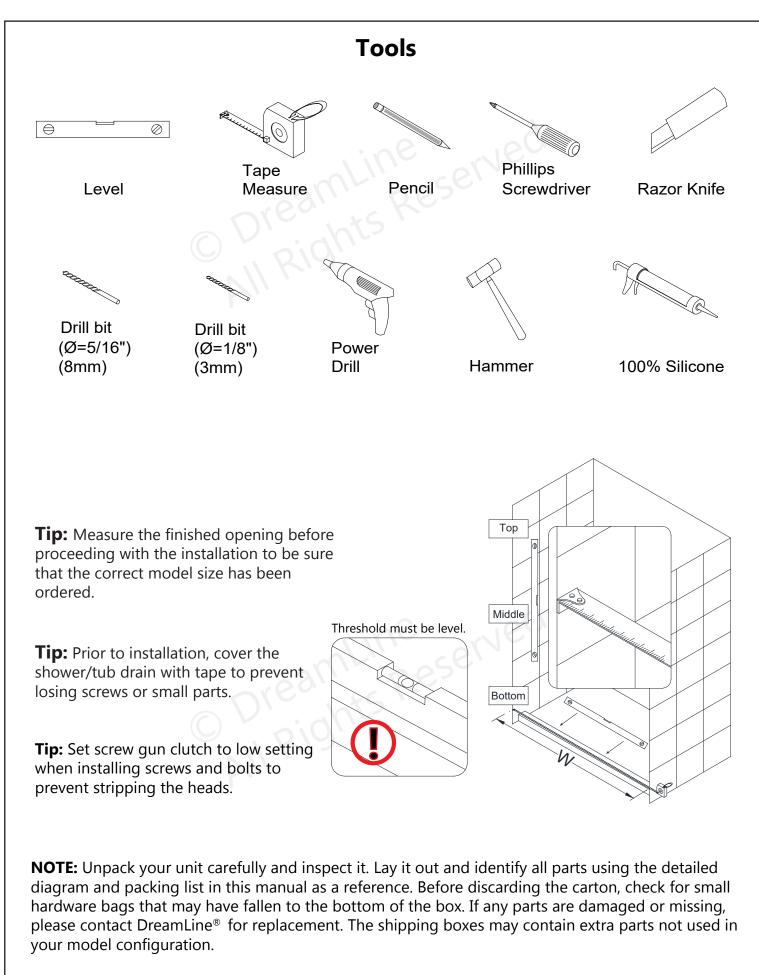
8. This model requires a minimum 1-3/8" of flat threshold space for installation.

9. Professional installation recommended.

NOTE: This door is reversible for right or left-hand door installation. See step #4 for details. The right-hand door installation is shown as an example throughout this manual.

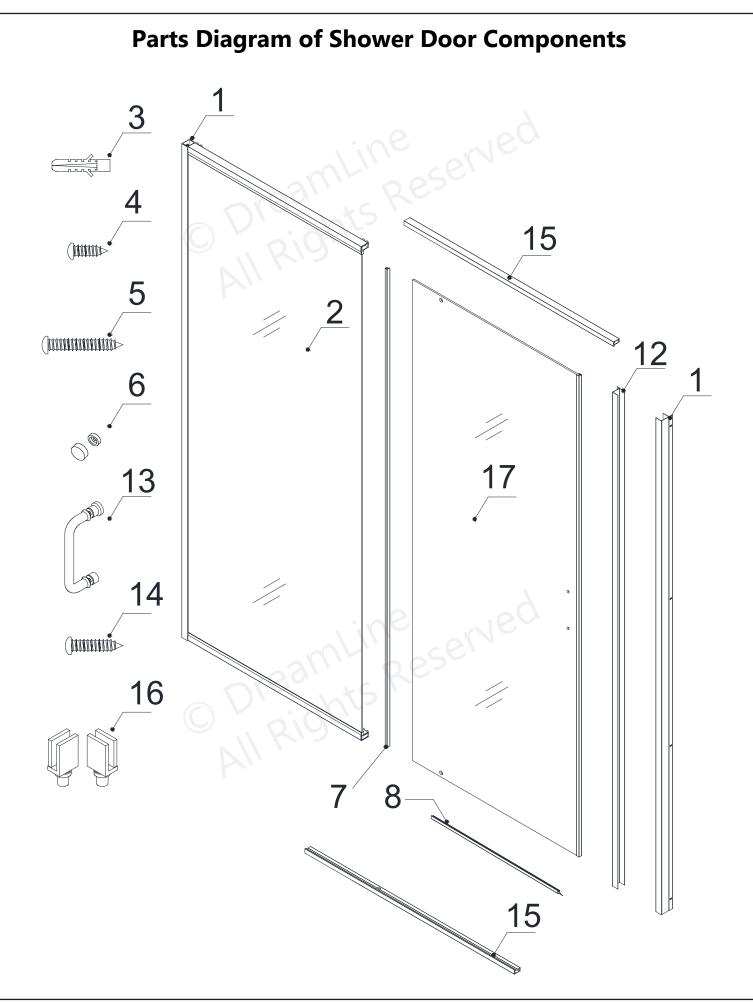


NOTE: **<u>DO NOT</u>** install the handle onto the door glass until instructed to do so. **<u>DO NOT</u>** attempt to lift the glass using the handle. This could result in damage to the glass and/or serious personal injury. Always use an assistant or a professional grade glass suction cup when handling heavy glass.



NOTE: Retain these installation instructions for future reference.

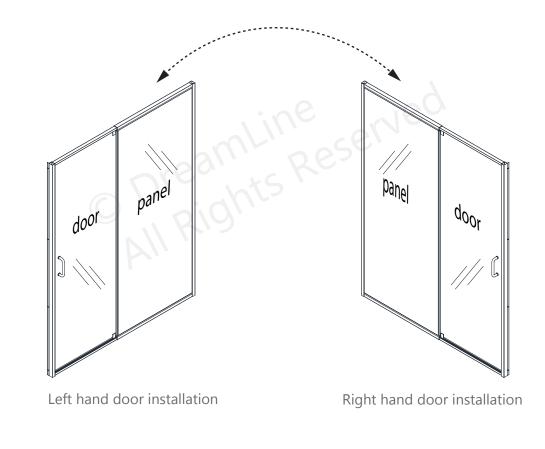
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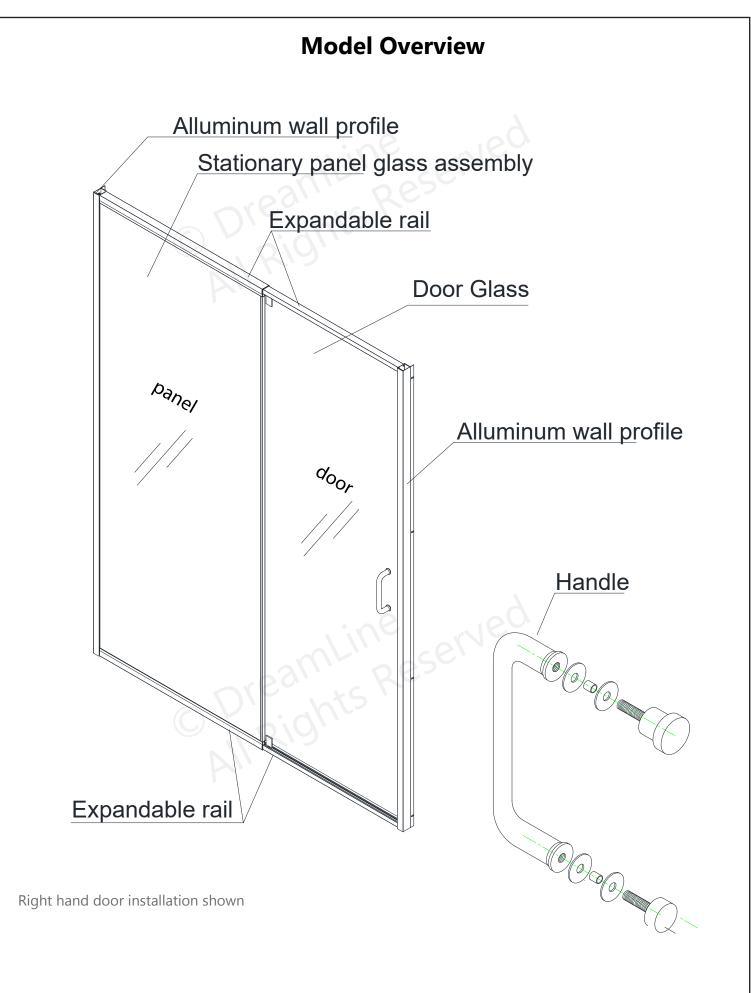


Parts List

Part#	DESCRIPTION	QTY	Part#	DESCRIPTION	QTY
1	Wall profile	2pcs	12	Magnetic Strike Profile	1pc
2	Panel Glass assembly	1set	13	Handle	1pc
3	Wall anchor	8pcs	14	ST4.2×25 Round head screw	4pcs
4	ST4.2×10 Round head screw	10pcs	15	Top & Bottom pivot Rail	2pcs
5	ST4.2×40 Truss head screw	8pcs	16	Top & Bottom pivot Hardware	2pcs
6	Decorative cap and washer	10pcs	17	Door Glass	1pc
7	Vinyl Seal with Flexible Fin	1pcs			
8	Bottom Sweep Vinyl	1pc			

This model is reversible for left or right-hand door installation. Determine the proper orientation for the installation by considering access, shower head position and possible obstructions such as a toilet or vanity. During the initial assembly, the entire frame can be flipped (upside down) top to bottom for either left or right hand door installation.

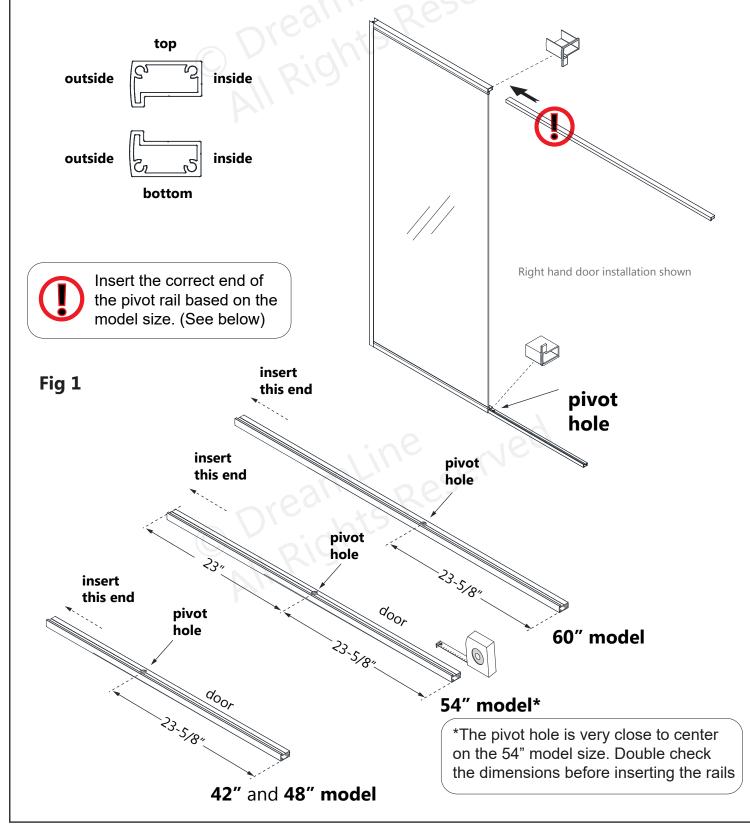


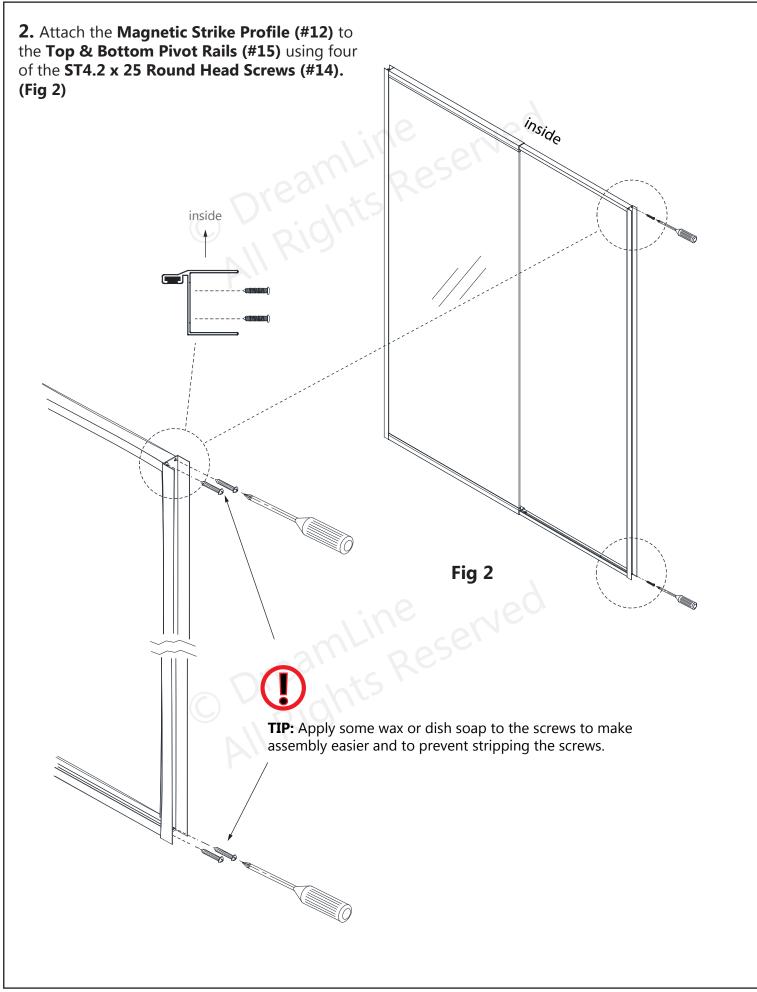


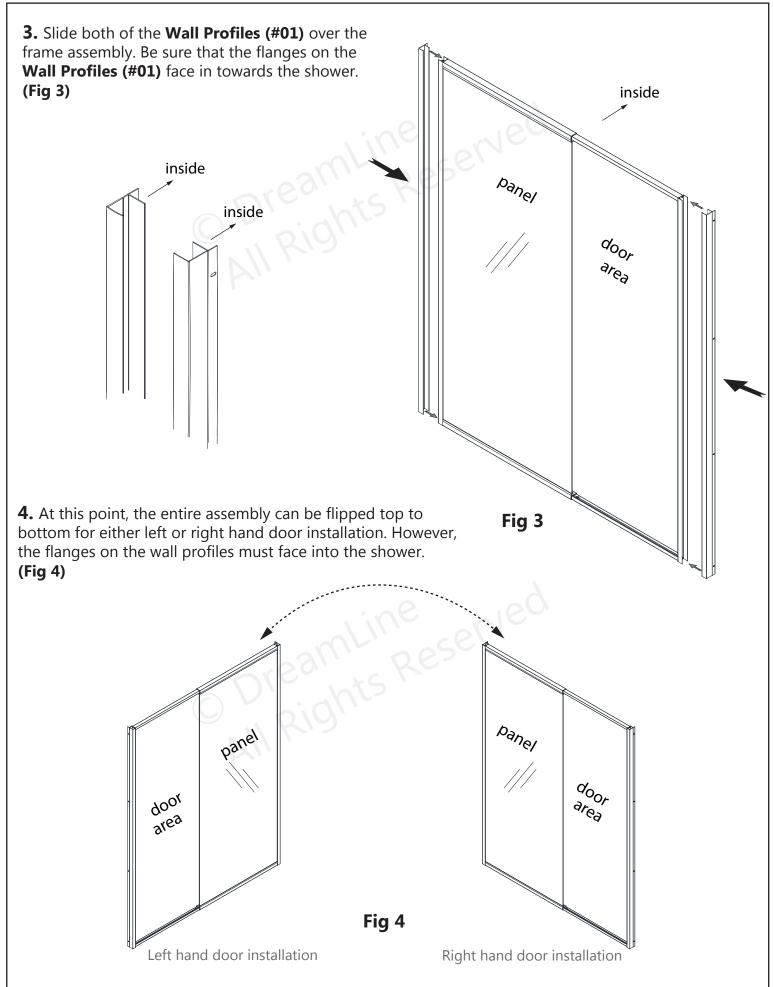
Installation steps

1. Insert the **Top & Bottom Pivot Rails (#15)** into the expandable rails of the **Stationary panel Assembly (#02)**. **(Fig 1)**

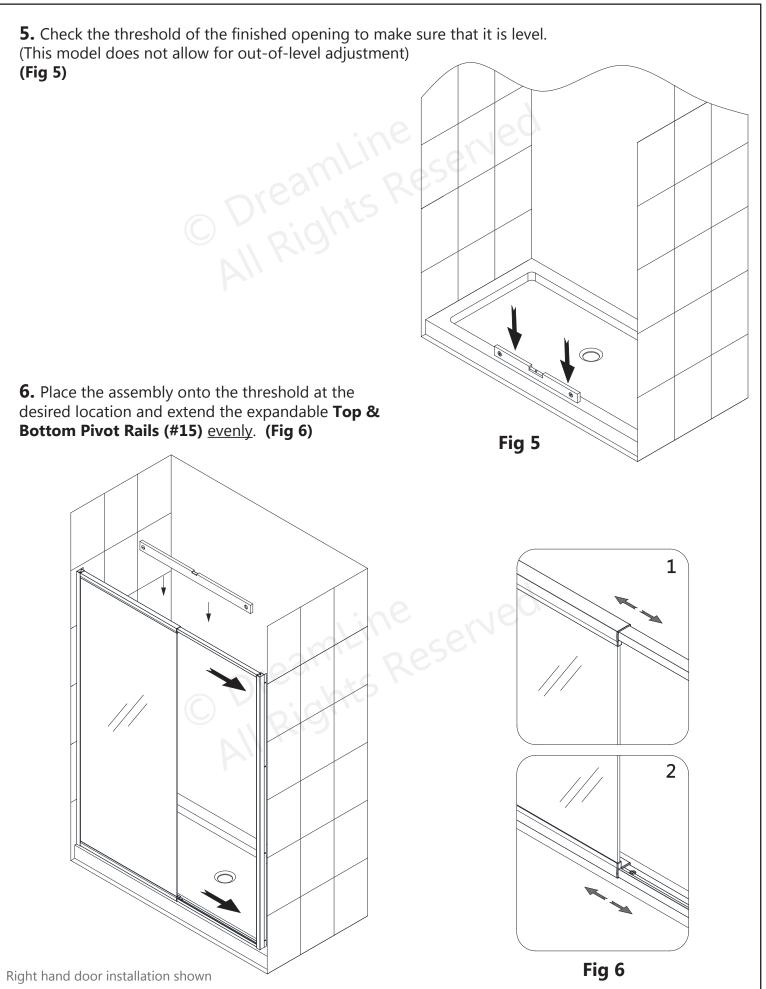
- SHDR-22427200-01 / SHDR-22487200-01 / SHDR-22547200-01: Insert the end that is <u>closer</u> to the pivot hole
- SHDR-22607200-01: Insert the end that is farther from the pivot hole

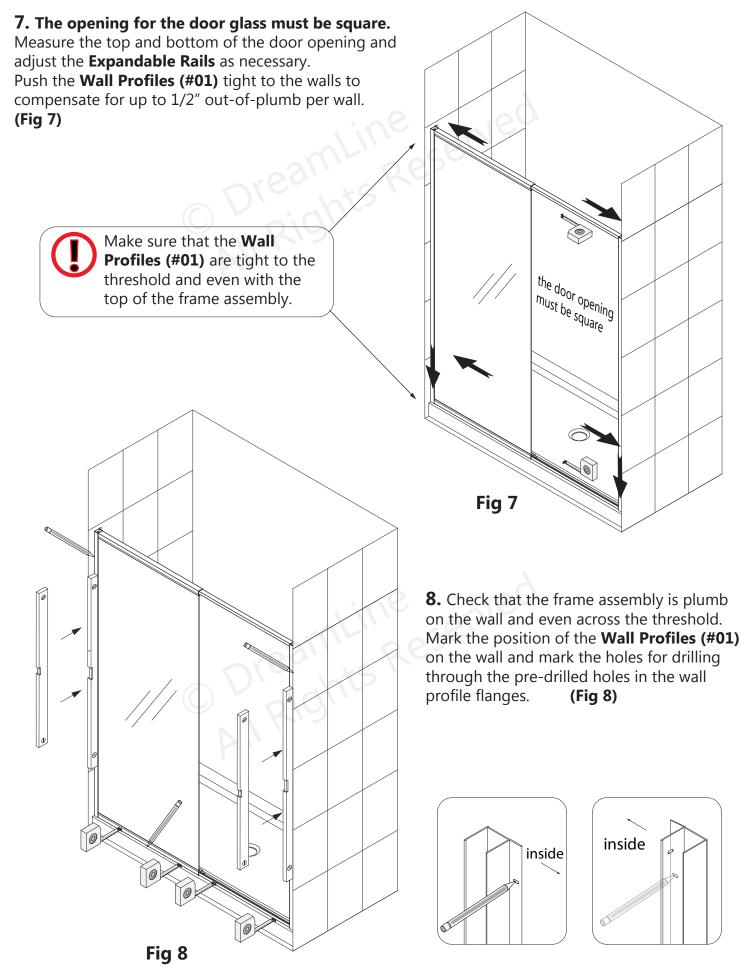


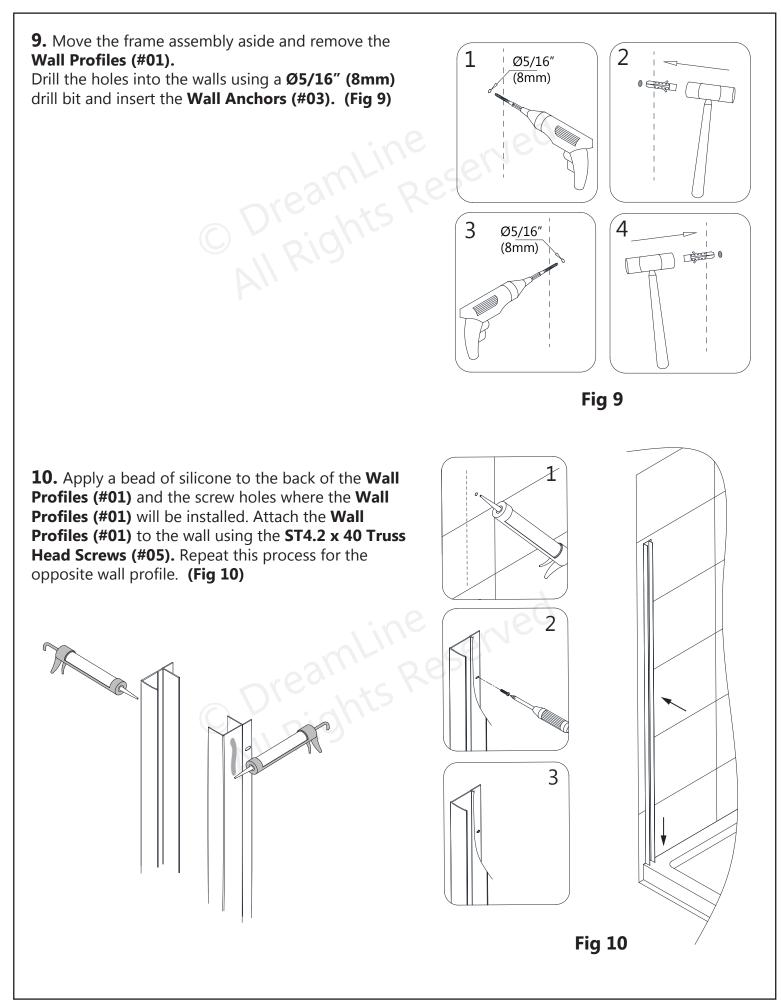


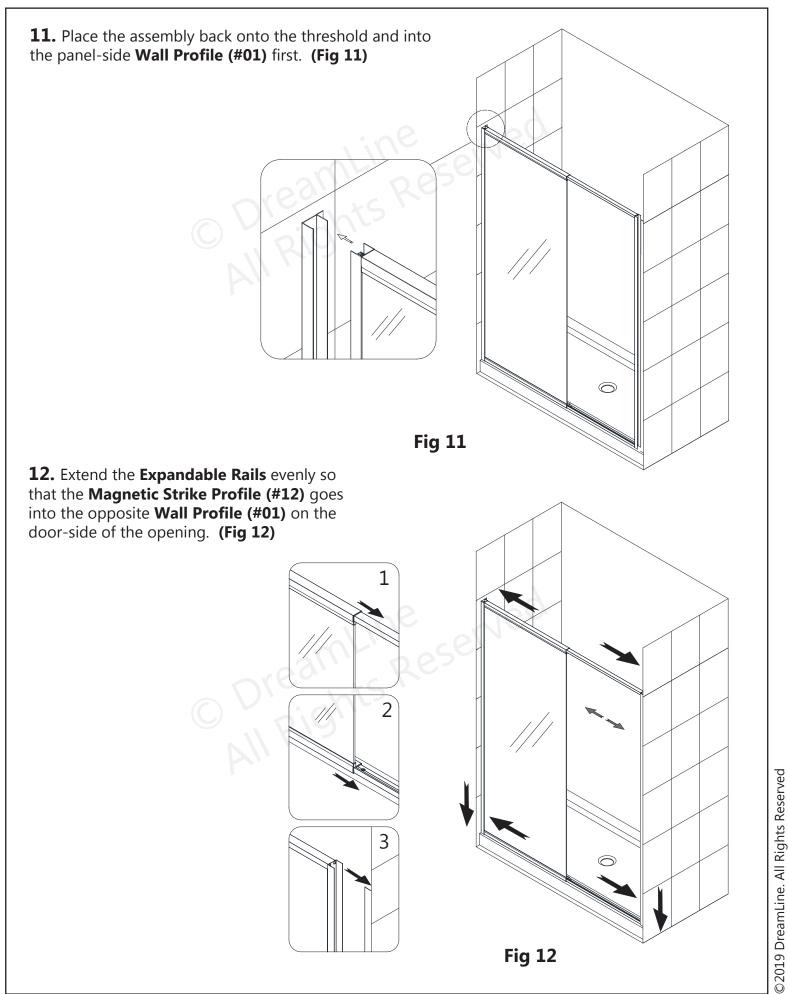


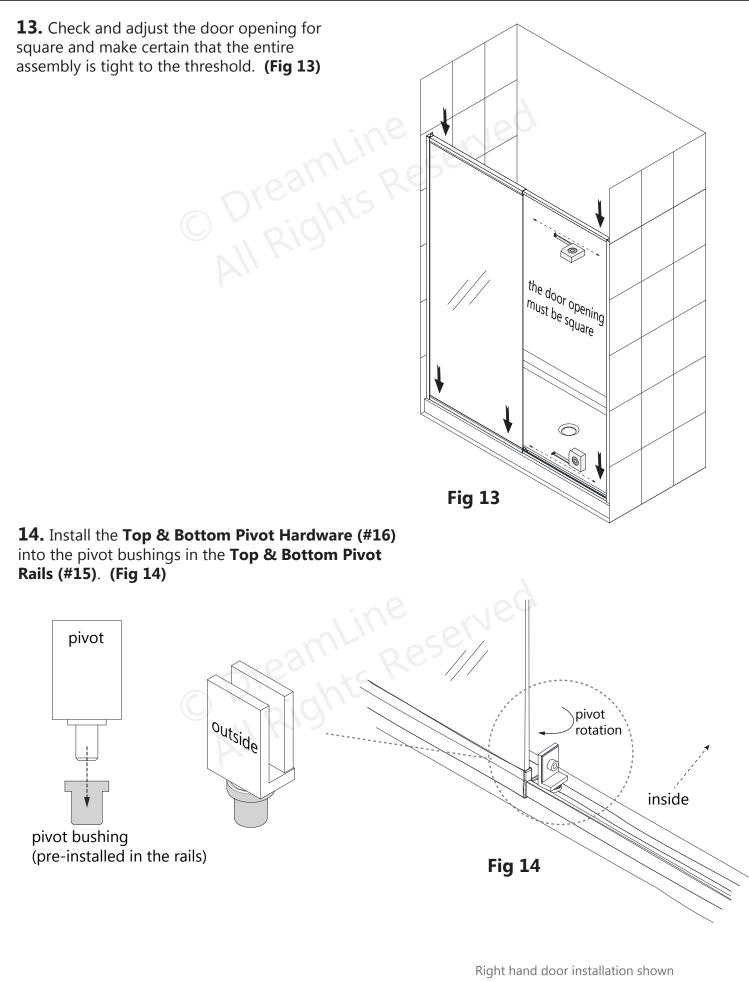
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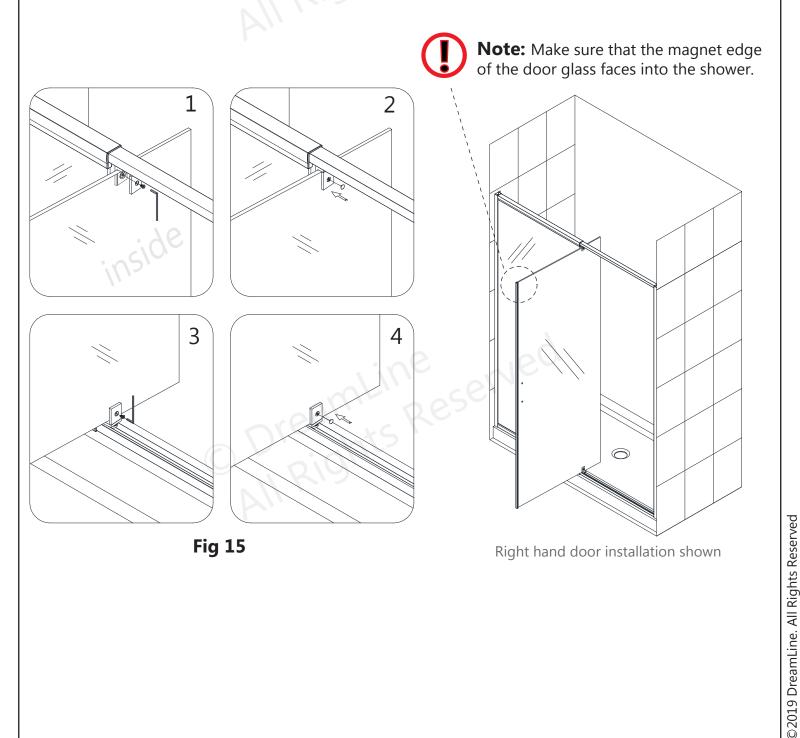


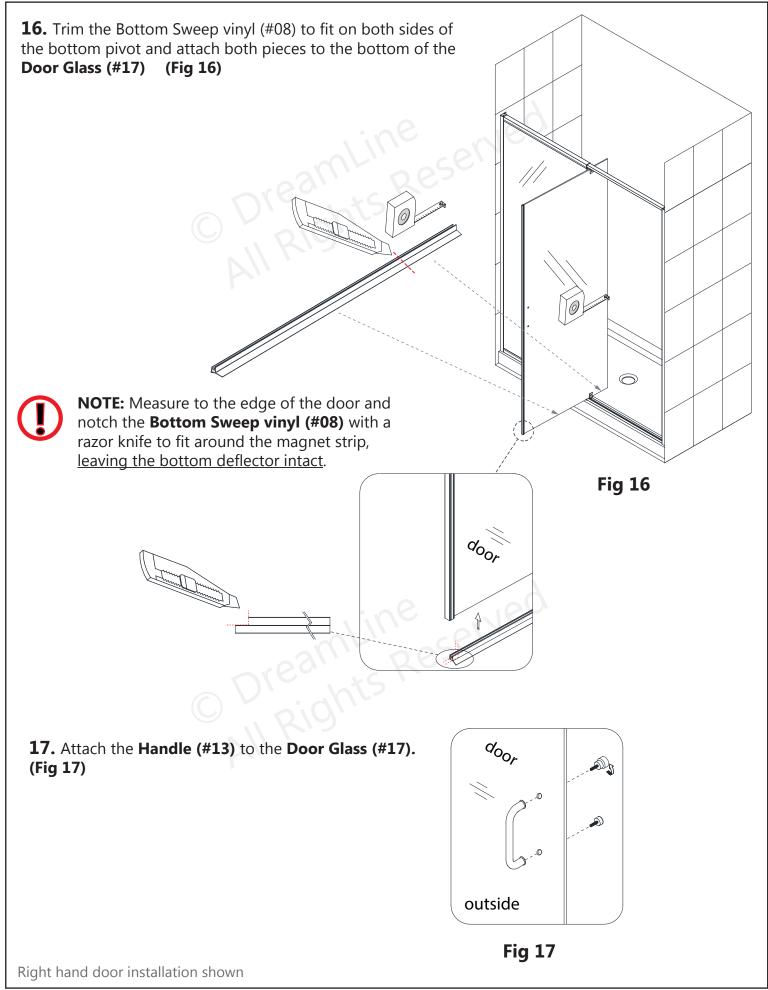


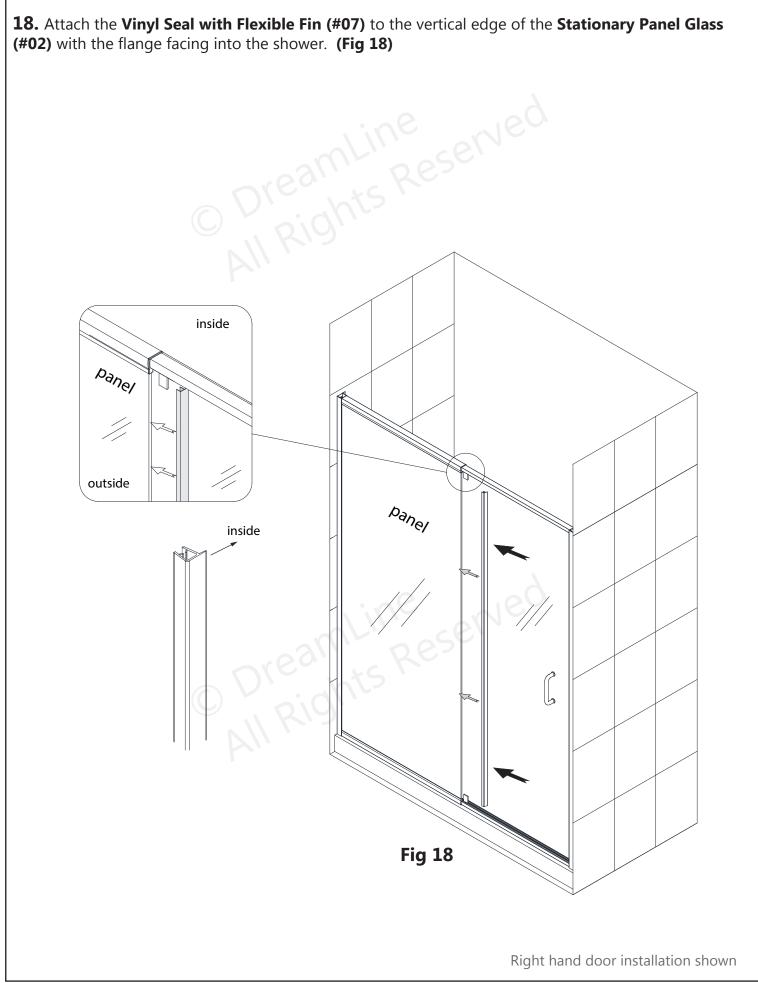


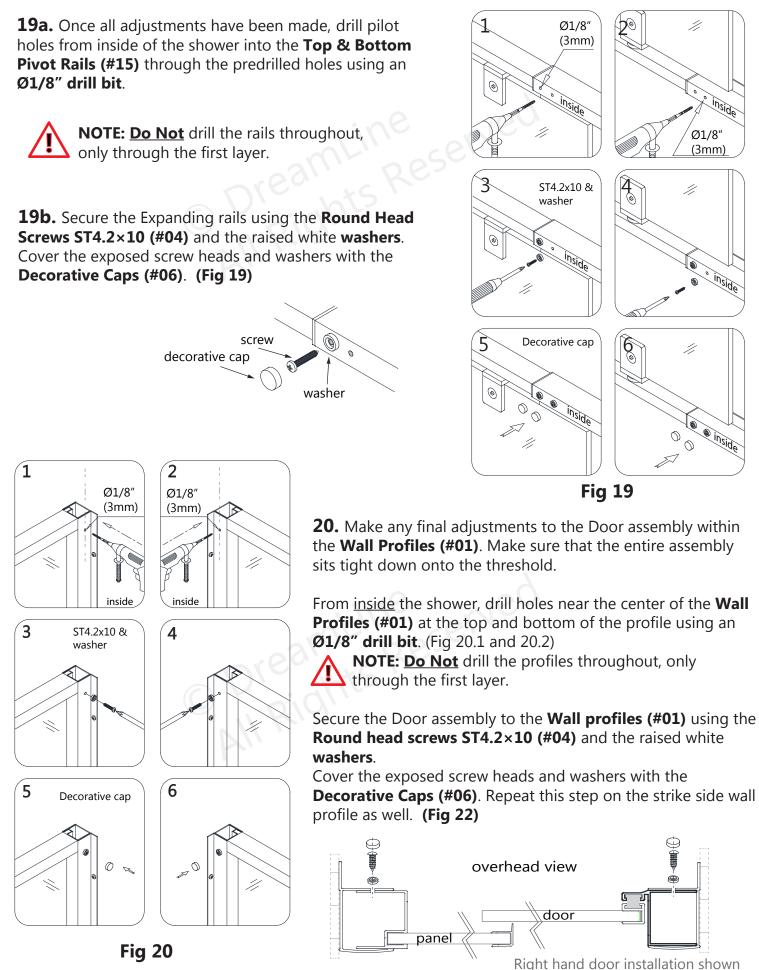
NOTE: **DO NOT** install the handle onto the door glass until instructed. **DO NOT** attempt to lift the glass using the handle. This could result in damage to the glass and/or serious personal injury. Always use an assistant or a professional grade glass suction cup when handling heavy glass.

15. Carefully install the **Door Glass (#17)** onto the **Top & Bottom Pivot Hardware (#16)**. Make certain that all gaskets are in place to protect the glass. Cover the Pivot bolts with the decorative caps. **(Fig 15)**





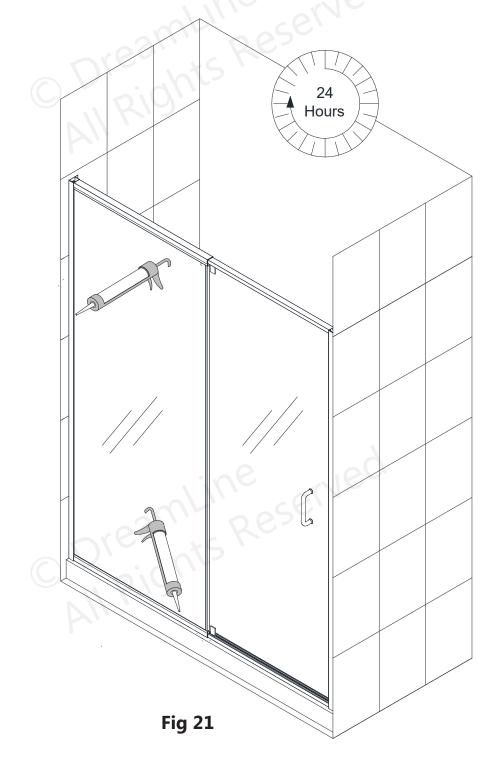




21. Apply a good quality mildew-resitant silicone around the interior perimeter along both walls and the threshold. **(Fig 21)**



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.



Product Maintenance

<u>BASES and BACKWALLS</u>: 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.

<u>GLASS</u>: 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.

<u>HARDWARE</u>: 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.

NOTE: To maximize the life of your door, it is important to regularly inspect the glass and all hardware for misalignment, proper attachment, and/or damage. Contact DreamLine[®] with any questions or concerns.

DreamLine[®] shower doors and enclosures are designed not to leak when installed properly and the flow of water is not pointed directly at the pivots or vinyl seals.



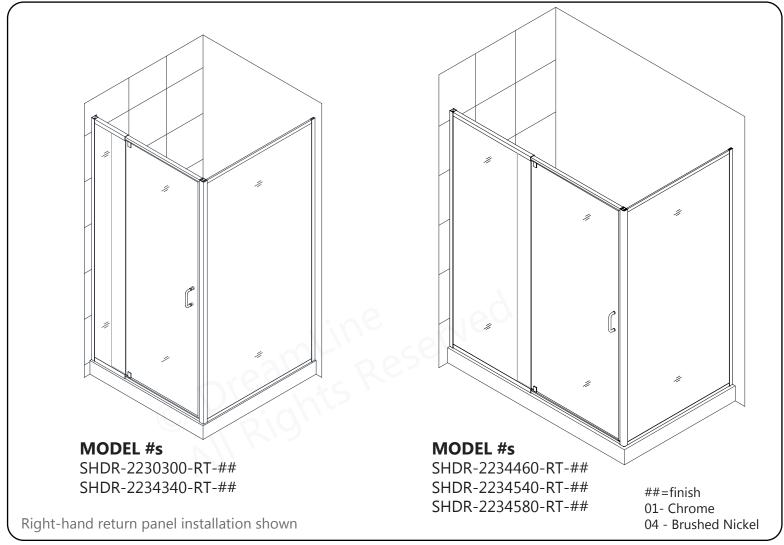
TEL: 866-731-2244 FAX: 866-857-3638 DREAMLINE.COM

For more information on DreamLine® Shower Doors and Enclosures please visit DreamLine.com



FLEX ENCLOSURE Shower Enclosure Installation Instructions

PLEASE REVIEW THIS ENTIRE MANUAL PRIOR TO INSTALLATION



IMPORTANT!

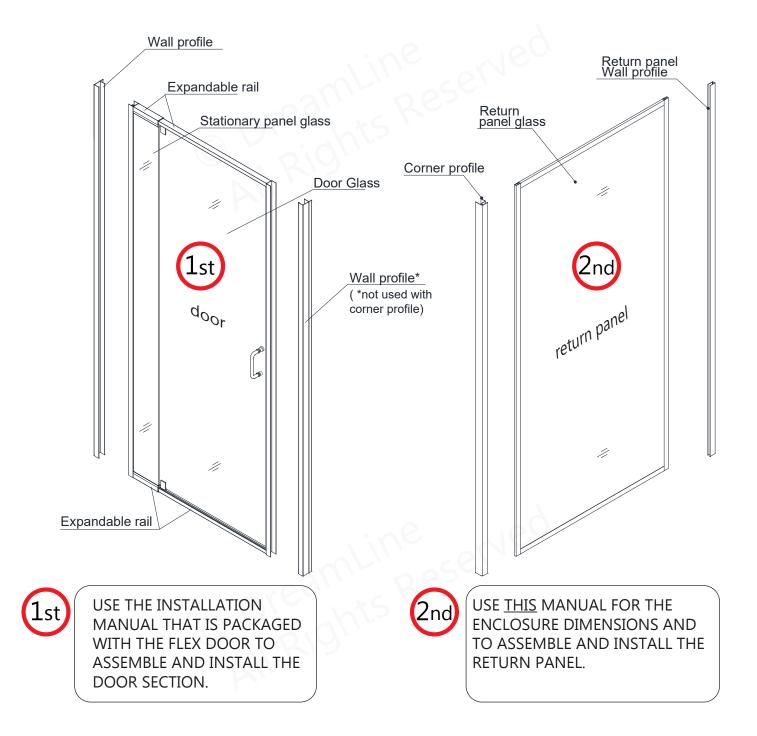
DreamLine® reserves the right to alter, modify or redesign products at any time without prior notice for the purpose of product improvement and customer experience. Please refer to the model's web page on **DreamLine.com** for the latest technical drawings, installation manuals, warranty information or additional product details.

Do Not Return Product to the Store. Contact DreamLine® with any questions





This manual will describe the installation steps for the Return panel only and contains dimensions for the proper location to install the door section based on the enclosure model size. The installation manual for the door section of this enclosure is packaged with the door glass.



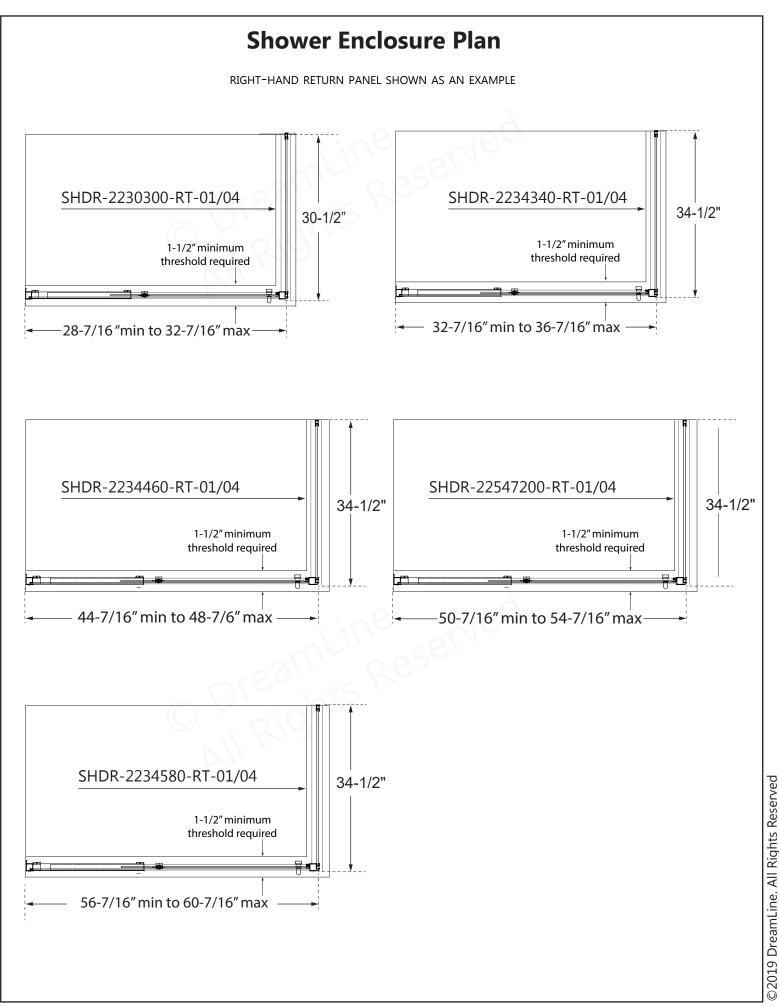
NOTE: This model is reversible for left or right-hand installation. This manual will show the right-hand return panel installation. For a left-hand installation, simply begin on the opposite wall and reverse the orientation of the parts as necessary.

Table of Contents

Section title	Page #
Shower Enclosure Plan	2-3
Preparation	4
Tools	5
Detailed Diagram of Shower Enclosure Components	6
Parts List	7
Installation Steps	8-16
Vinyl Seals	15
Product maintenance	17

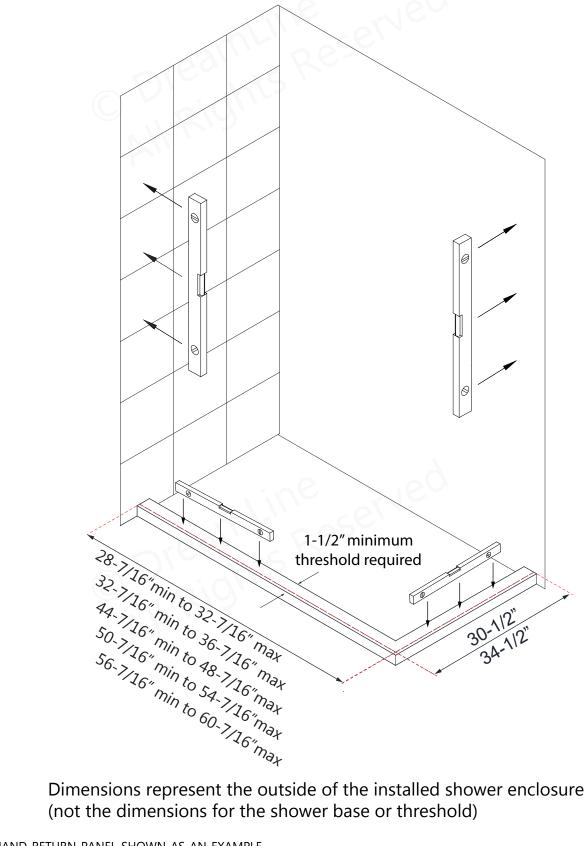


This product should be installed by someone familiar with the construction requirements for this type of product and the care necessary for the safe installation and operation of the product.



Shower Enclosure Plan (Cont'd.)

This shower enclosure requires a minimum 1-1/2" wide threshold for installation. Compare the overall outside dimensions of the shower enclosure model size as shown on the **"Shower Enclosure Plan"** with the finished threshold to ensure proper fit prior to beginning installation.



RIGHT-HAND RETURN PANEL SHOWN AS AN EXAMPLE

Preparation

1. Prior to installation, examine all boxes and packages for shipping damage and compare the piece count with the packing slip. After opening all boxes and packages read this introduction carefully. Check that all of the necessary 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 identify the original order.

2. Please note that you should consult your local building codes with questions on 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 new construction, please 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. 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. Note that some adjustments and drilling will be necessary during the installation process.

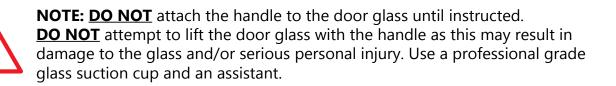
5. Protect all primary surfaces of the product during installation. Never set the glass down directly onto a tile floor. Leave corner protectors in place until necessary to remove them. Always use a piece of wood or cardboard to protect the bottom edge and corners of the glass prior to and during installation.

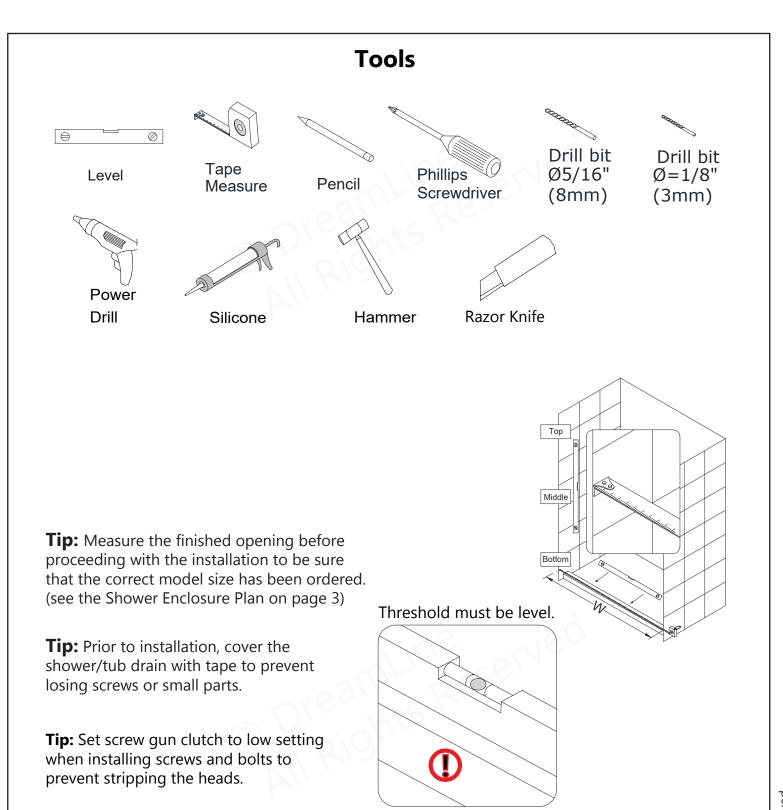
6. This unit must be installed upon a finished threshold and against finished walls.

7. This model has 1/2" of adjustment for out-of-plumb wall conditions within the wall profiles and 3" of adjustment with the expanding rails for the door section. Verify that your walls are plumb and that the threshold is level before proceeding with the installation.

8. This model requires a minumum of **1-1/2**" of flat threshold space for installation.

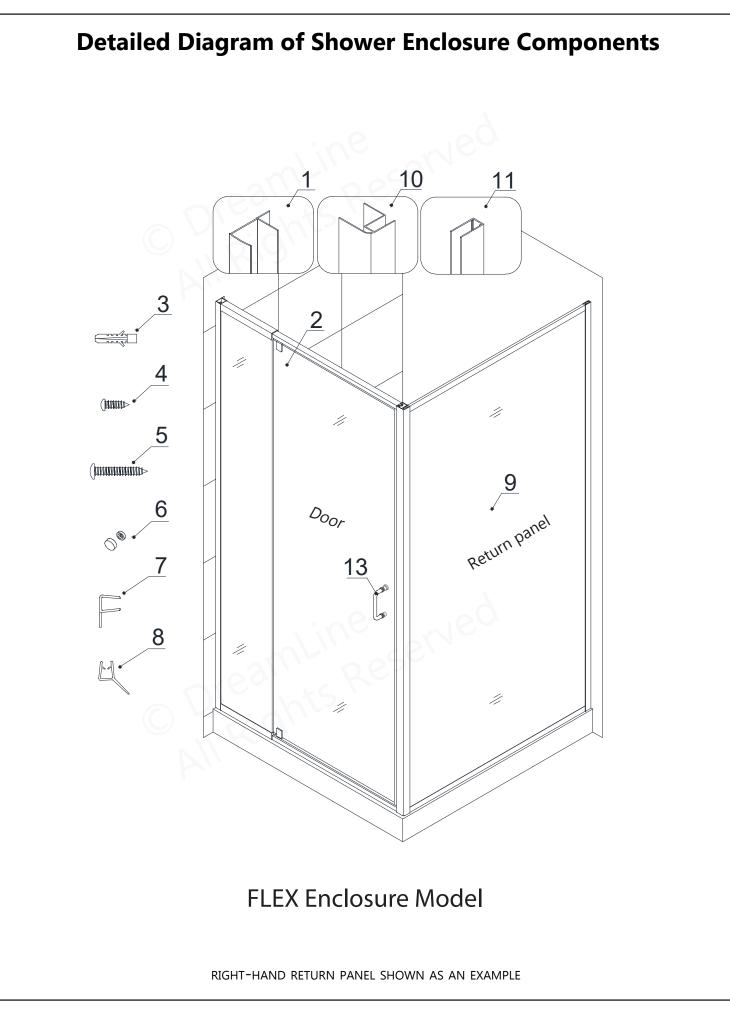
9. Professional installation recommended.





NOTE: Unpack your unit carefully and inspect it. Lay it out and 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.



Parts List

Door packing List

01	Wall profile*	2pcs*	06	Decorative cover	10
02	Door assembly	1set	07	Vinyl Seal with Flexible Fin	1рс
03	Wall anchor	8pcs	08	Bottom Sweep vinyl	1рс
04	ST4.0 x 10 Pan head screw	10pcs	13	Handle	1pc
05	ST4.2 x 40 Truss head screws	8pcs			

* Only one Wall Profile is used with the shower enclosure installation

Return panel packing List

		-	-		
04	ST4.0 x 10 Pan head screw	6pcs	10	Corner profile	1pc
06	Decorative cover	3pcs	11	Return panel wall pofile	1pc
09	Return Panel Assembly	1pc			

Installation steps

1. The overall width of the shower enclosure model is adjustable and can be adjusted to the sizes listed in Table A (under W2) Mark the position of the **Wall profile (#01)** and the Return Panel Wall Profile (#11) on the walls according to the model size and dimensions provided in Table A below.

Place the Wall Profile (#01) and the Return Panel Wall Profile (#11) onto the threshold against the finished wall. Use a level to adjust to plumb. (Fig #1) (Table 1)

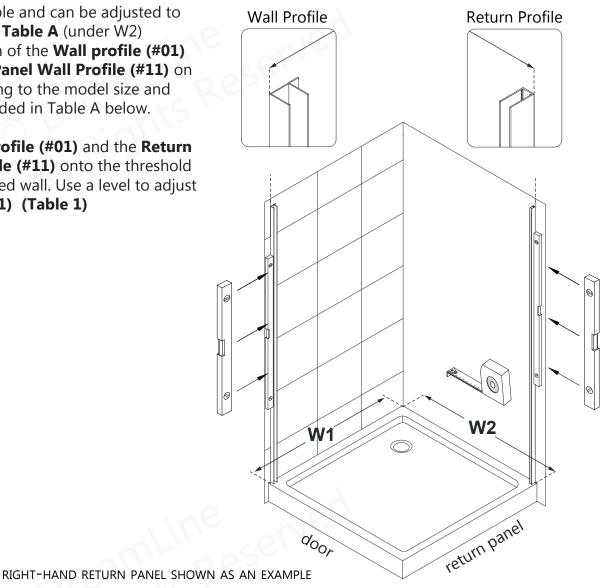


Fig 1

Table 1	PLACEMENT OF DOOR SECTION	PLACEMENT OF RETURN PANEL	
Model #	W1	W2	
	(RETURN PANEL W)	(DOOR AREA W)	
SHDR-2230300-RT-01	30-1/2″	28-7/16" ~ 32-7/16"	
SHDR-2234340-RT-01	34-1/2″	32-7/16" ~ 36-7/16"	
SHDR-2234460-RT-01	34-1/2"	44-7/16" ~ 48-7/16"	
SHDR-2234540-RT-01	34-1/2″	50-7/16"~ 54-7/16"	
SHDR-2234580-RT-01	34-1/2"	56-7/16" ~ 60-7/16"	

2. Mark the holes on the wall for drilling through the pre-drilled holes in the **Wall Profile (#01)**.

Drill the holes into the wall using a **Ø 5/16** drill bit and insert the **Wall Anchors (#03).**

Apply silicone to the back surface of the **Wall Profile (#01)** and place it back in position on the wall.

Attach the **Wall profile (#01)** to the wall with the **ST4.2 x 40 Truss head screws(#05). (Fig 2)**

3. Mark the holes on the wall for drilling through the pre-drilled hole in the **Return Panel Wall Profile (#11).**

Drill the holes into the wall using a Ø 5/16" drill bit and insert the Wall Anchors (#03).

Apply silicone to the back surface of the **Return Panel Wall Profile (#11)** and place it back in position on the wall.

Attach the **Return Panel Wall Profile (#11)** to the wall with the **ST4.2 x 40 Truss head screws (#05). (Fig 3a and 3b)**

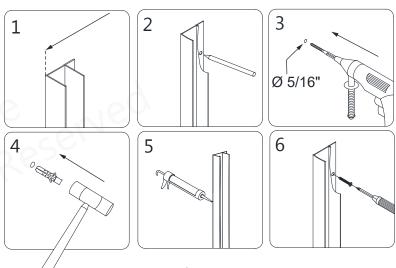


Fig 2

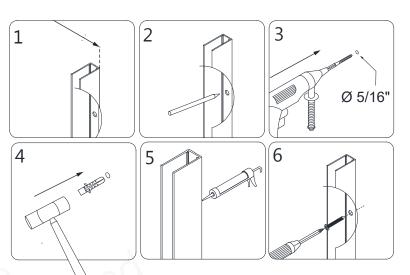
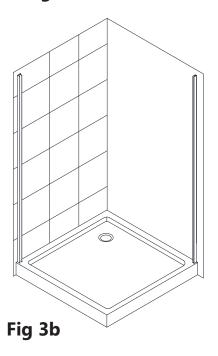
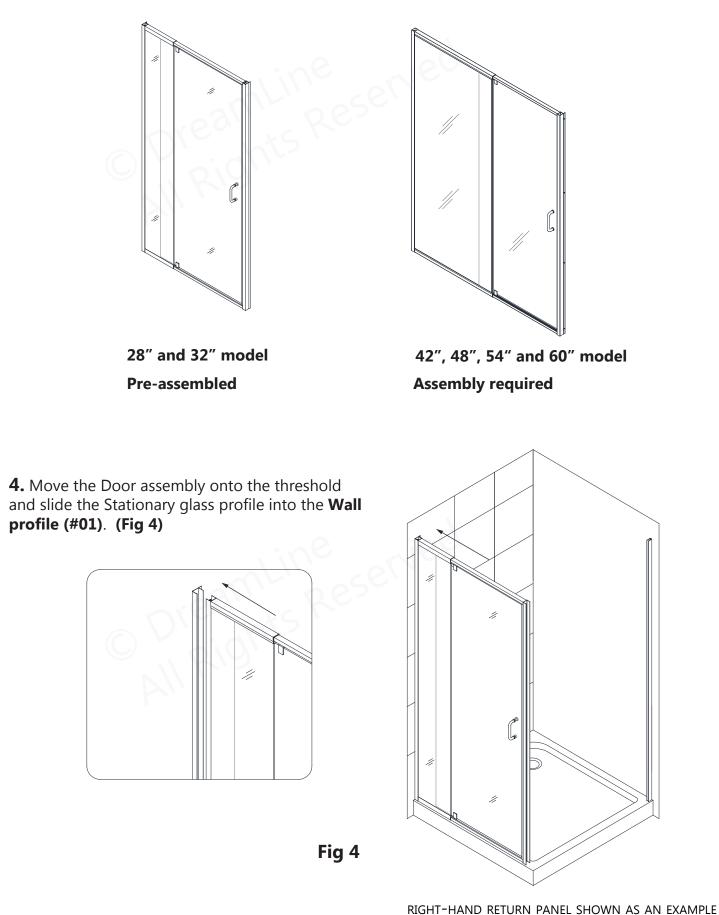
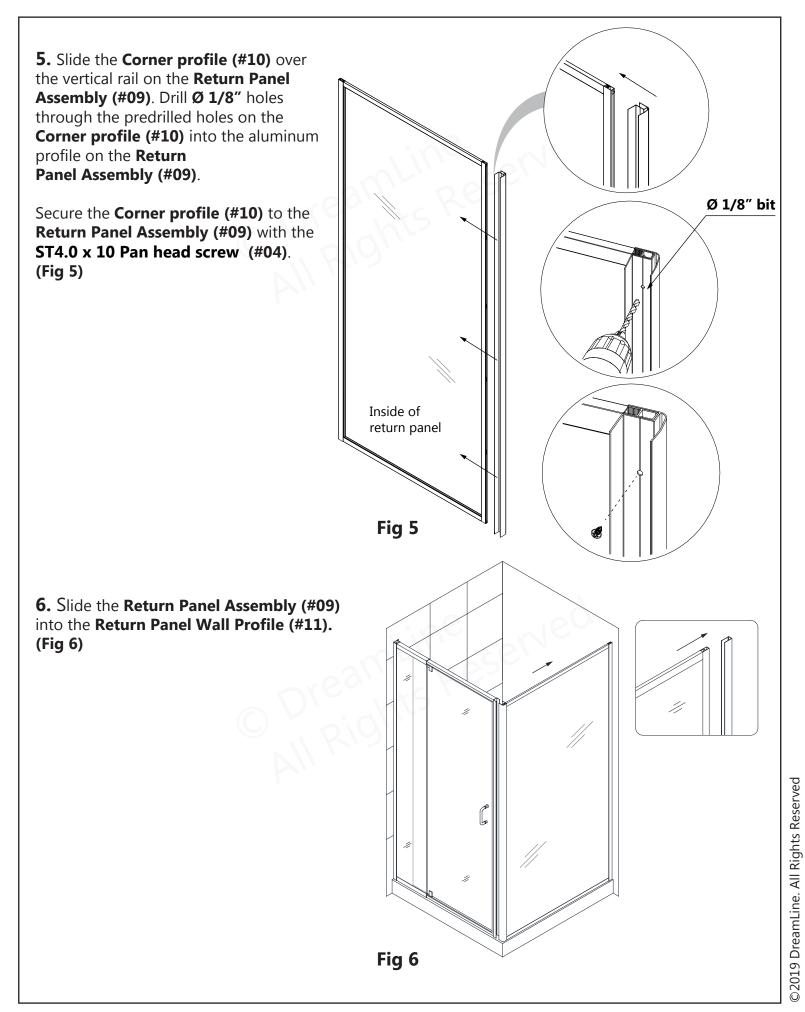


Fig 3a



USE THE INSTALLATION MANUAL PACKAGED WITH THE FLEX DOOR TO ASSEMBLE AND INSTALL THE DOOR SECTION. (Fig 4)

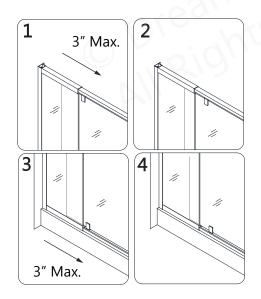


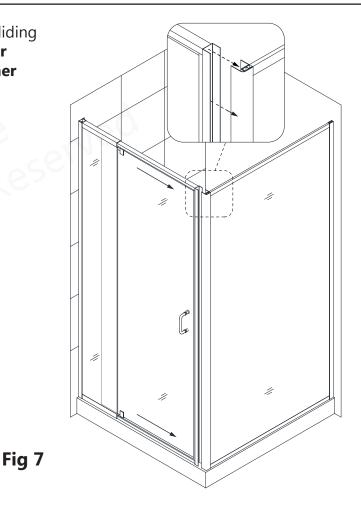


7. Extend the width of the **Door assembly (#02)** by sliding the top and bottom expanding rails toward the **Corner profile (#10)**. Insert the Door Glass side into the **Corner profile (#10). (Fig7)**

NOTE:

The maximum adjustment of the Expanding rails is 3". **Do not expand the rails more than 3".**





8. Make sure the **Door assembly (#02)** is fully extended into the **Wall profile (#01)** and the **Corner Profile (#10)**. Adjust top and bottom **Expanding rails** to the same length, making the door area square. Use a tape measure for accuracy.

Make sure that the top and bottom decorative rail covers are tight after adjusting the expanding rails. (Fig 8)

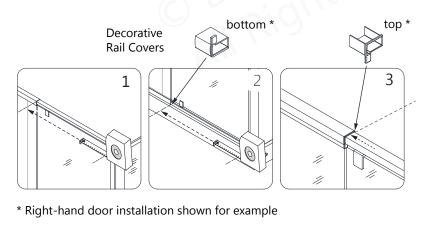
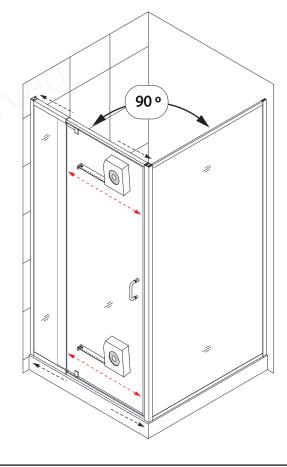


Fig 8

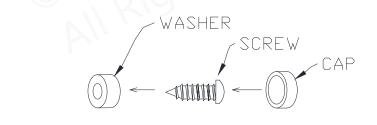


9. From inside the shower, drill holes into the top and bottom Expanding rails through the predrilled holes using an Ø **1/8**" drill bit.

ATTENTION:

Drill only through the first layer of the Expanding rail.

Secure the Expanding rails using **ST4.0 x 10 Pan head screw (#04)** with the raised white washers. Cover exposed screw heads with **Decorative covers (#06). (Fig 9)**



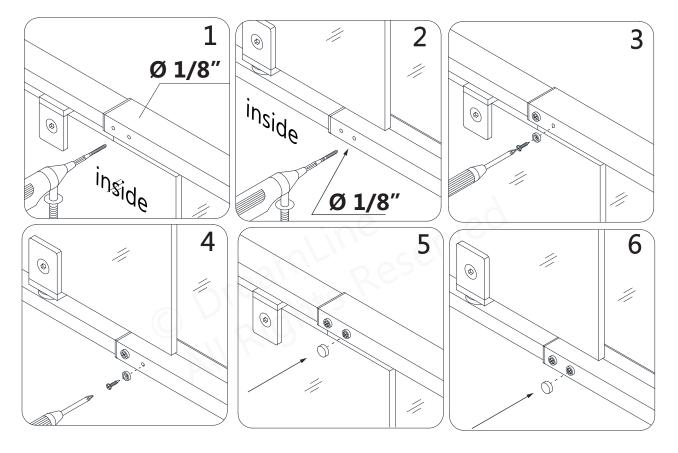


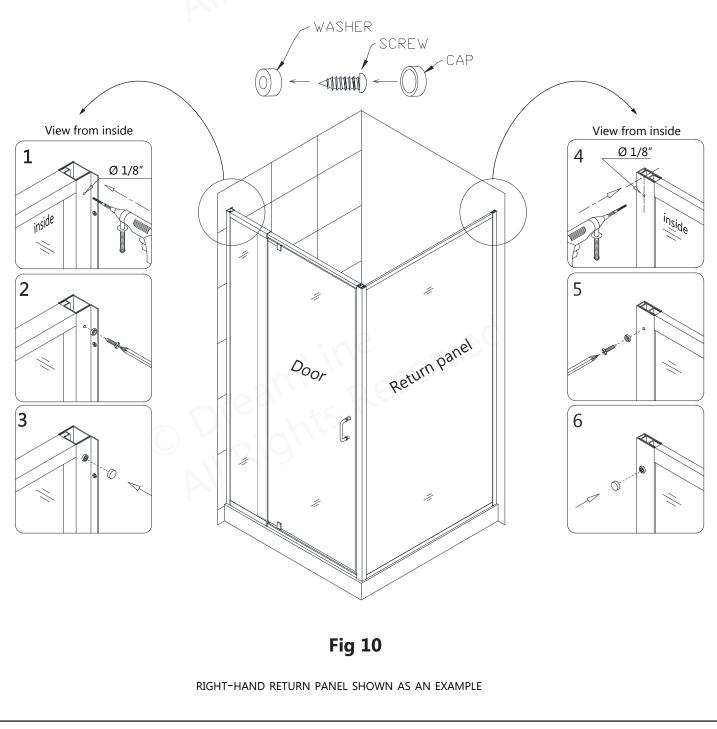
Fig 9

10. Perform the final adjustments to the **Door assembly (#02)** and **Return panel glass (#09)** as necessary. Operate the Door Glass to **make sure that the magnetic strips are aligned** and make full contact from top to bottom. Drill holes into the aluminum profile of the Door assembly through the predrilled holes in the **Wall profile (#01)** using an **Ø 1/8**" drill bit. Drill **Ø 1/8**" holes into the aluminum profile through the predrilled holes in the **Return panel wall profile (#11)**.

ATTENTION:

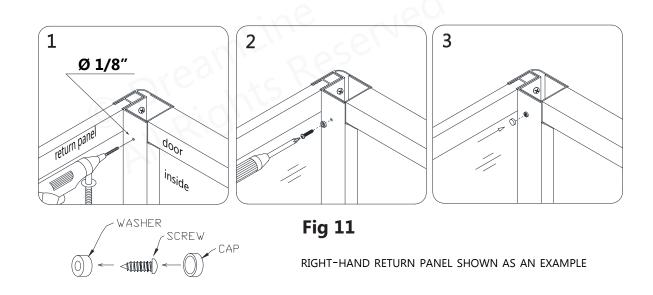
Drill only through the first layer of the profiles.

Secure the **Door assembly (#02)** to the **Wall profile (#01)** and the **Return panel assembly (#09)** to the **Return panel wall profile (#11)** using the **ST4.0 x 10 Pan head screw (#04)** with the raised white washers. Cover the exposed screws with the **Decorative covers (#06)**. (Fig 10)

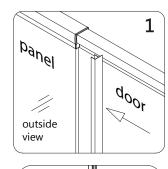


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11. Drill holes into the aluminum profile of the **Door assembly (#02)** through the predrilled holes in the **Corner Profile (#10)** using an Ø **1/8** drill bit. Secure the Door assembly inside the **Corner Profile (#10)** using the **ST4.0 x 10 Pan head screw (#04)** with the raised white washers. Cover the exposed screw heads with the **Decorative Covers (#06)**. **(Fig 11)**



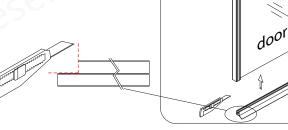
12. Attach the Vinyl Seal with Flexible Fin (#07) to the vertical edge of the Stationary panel glass.
Measure and cut the Bottom Sweep vinyl (#08) to cover the bottom edge of the door from the pivot to both sides of the Glass door. Attach both pieces of the Bottom Sweep vinyl to the bottom edge of the Glass door. (Fig 12)

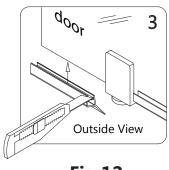


2

inside view

NOTE: Measure to the edge of the door and notch the **Bottom Sweep vinyl (#08)** with a razor knife to fit around the magnetic strip, leaving the flexible sweep intact.

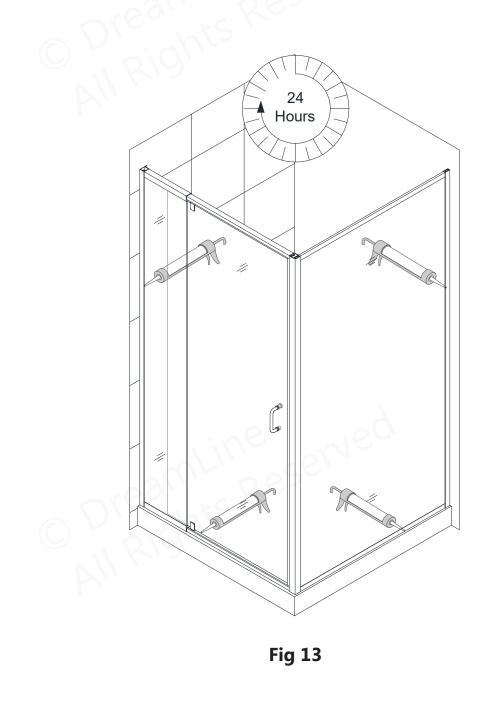




13. Apply a good quality mildew-resistant silicone along the interior perimeter where the profiles meet the walls and threshold. **(Fig 13)**



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.



RIGHT-HAND RETURN PANEL SHOWN AS AN EXAMPLE

Product Maintenance

<u>BASES and BACKWALLS</u>: 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.

<u>GLASS</u>: 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.

<u>HARDWARE</u>: 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.

NOTE: To maximize the life of your door, it is important to regularly inspect the glass and all hardware for misalignment, proper attachment, and/or damage. Contact DreamLine[®] with any questions or concerns.

DreamLine[®] shower doors and enclosures are designed not to leak when installed properly and the flow of water is not pointed directly at the door pivots or vinyl seals.



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For more information on DreamLine® Shower Doors and Enclosures please visit DreamLine.com