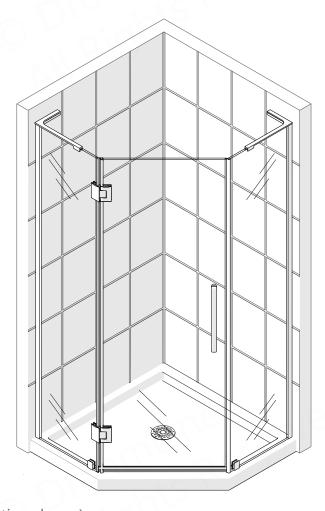


## **PRISM PLUS**

### Shower Enclosure Installation Instructions

#### PLEASE REVIEW THIS ENTIRE MANUAL PRIOR TO INSTALLATION



#### MODEL #s

SHEN-2634340-## SHEN-2636360-## SHEN-2638380-## SHEN-2640400-##

##=finish

01- Chrome

04- Brushed Nickel

06- Oil Rubbed Bronze

09- Satin Black

G - Gray Glass

(Left-swing door installation shown)

#### **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



Questions?

Please Call **DreamLine** Customer Support: **1-866-731-2244** Hours of Operation M-F 8<sub>AM</sub> - 6<sub>PM</sub> EST

Support@DreamLine.com







This model is treated with DreamLine's exclusive ClearMax™ Glass technology. This is a specially formulated coating that prevents the build up of soap and water spots.

Install the surface with the ClearMax<sup>™</sup> label towards the inside of the shower. Please note that depending on the model, the glass may be coated on either one or both surfaces.

For best results, squeegee the glass after each use and dry with a soft cloth.

Record the following purchase information for your reco	rds or in the event you need to contact DreamLine®:
Purchase Order Number	Store/Vendor Purchased From
Installation Date	OD Number (optional)  located on the shipping box or label if available.
Installed By:	SKU Number

#### **Table of Contents**

Section Title	Page #
Checking Dimensions	2
Important Information	3
Model-Specific Preparation	4
Tools	5
Detailed Diagram of Shower Door Components	6
Parts List	7-8
Installation Steps	9-26
Adjustable Hinge Information	27
Product Maintenance	28
Troubleshooting	29
Factory Parts Information	30



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

### **Symbol Legend**



**TIP** - for ease of installation.



**CORRECT** - recommended.



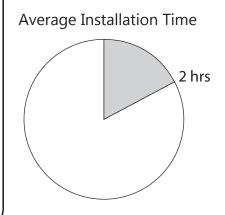
**NOTE** - take note of special feature; additional information.



**INCORRECT** - not recommended.



**REQUIRED** - requires special attention; signifies a warning.



### **Checking Dimensions**



**NOTE:** This enclosure must be installed at the model size dimensions shown in **Table A** on **page 2 and page 9.** Be sure that the correct size shower enclosure has been ordered to fit the finished dimensions of the base or threshold where the enclosure will be installed.

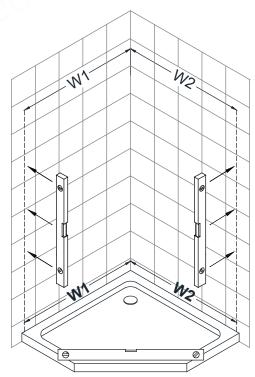
**NOTE:** The thickness of the finished wall treatment will affect where the enclosure will align upon the threshold.

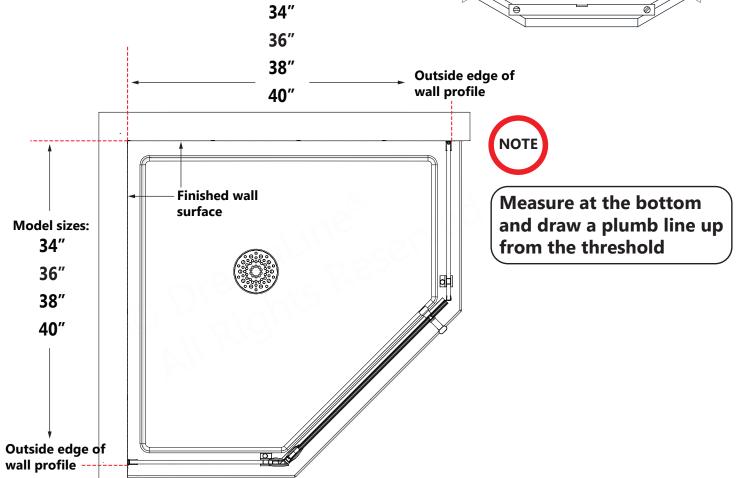
W1 and W2 dimensions are measured from the finished corner of the walls to the <u>outside edge</u> of the wall profiles.

**Table A** 

Glass Box Code	W1	W2
SHEN-GLP2601-343410	34"	34"
SHEN-GLP2601-363610	36"	36"
SHEN-GLP2601-383810	38"	38"
SHEN-GLP2601-404010	40"	40"

**Model sizes:** 







#### IMPORTANT

- DreamLine® reserves the right to alter, modify or redesign products any time without
  prior notice for 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.
- This product should be installed by someone familiar with the construction requirements for this type of project and the care necessary for the safe installation and operation of the product.
- The safety of any installation is the responsibility of the installer.
- Professional installation recommended. (All Models)
- Professional installation required. (Enigma Series)
- To prevent damage or serious injury, Do Not lean against the installed panel/door/glass.
- To prevent damage or serious injury: Do Not attempt to lift or move a heavy lite of glass alone. Use an assistant and/or a professional grade glass suction cup.
- The installation of some models may require drilling down into the threshold. Contact the
  manufacturer of the base, tub, or threshold material with any questions regarding the
  drilling of holes into their product.
- All drawings in this installation manual are for illustrative purposes only and are not drawn to scale

#### **TEMPERED GLASS WARNING**

- Your Shower Door Glass Could Shatter Without Warning if Improperly Installed or Mishandled
- Do Not install or operate a shower door if the glass has chipped corners, slivered edges or
  is otherwise damaged and/or has been dropped or banged into a hard surface such as
  tile, marble or glass.
- The main causes of tempered glass breakage are:
  - Improper handling, storage or installation
  - Misuse/abuse
  - o Lack of maintenance
  - Failure to replace damaged glass
  - $\circ \qquad \text{Improper handling during storage, unpacking and installation:} \\$
  - Corners and edges are the most susceptible area to damage on a lite of tempered glass and should be protected and handled with care during storage, unpacking, installation and operation. A concentrated point of pressure or impact with a surface harder than itself may cause the tempered glass to shatter. The tempered glass may release immediately, within several hours or even days later.
  - o Incorrect installation of door hardware, rollers, hinges, channels, stopper or glass:
  - Improper installation may include: loose hardware and/or lack of proper gaskets between the hardware and glass. Additionally, improper alignment of guide rails, wall profiles or other hardware during installation or operation may place stress on the glass edges and cause it to break.
- This product must be installed by a professional and experienced installer familiar with the safe handling of tempered glass.
- Improper use of this product:
  - Aggressively opening or closing the door may cause trauma to the glass, which can lead to breakage. This may occur immediately or hours or even days later.
  - The shower door hardware and glass should be inspected periodically:
  - Instruct the homeowner how to perform a periodic inspection of the shower hardware and glass - some minor adjustments may be necessary based upon the use (or misuse) of the shower door. Ensure that the hardware remains tight and that the door alignment and operation are correct. Any adjustments should be made upon discovery to prevent damage to the product.
  - Additional considerations should be given to the installation of frameless tempered glass products in households with young children or an elderly person due to an increased chance of improper handling. In such cases, alternatives such as shower curtains or grab bars should be considered.

#### GENERAL PREPARATION

- After opening all boxes and packages, read this introduction carefully. Check that all the
  items are included in the package by marking off the components on the "Detailed
  Diagram of Product Components" page. Examine all boxes and packages for shipping
  damage. If the unit has been damaged, has a finishing defect, or is 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. Please
  contact DreamLine® if you have any questions.
- Please note that you should refer to 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.
- If this unit is going to be installed in a new construction, install all the required plumbing
  and drainage before installing the shower. Use a competent and licensed (if required
  by local code) plumber for all plumbing installation.
- 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 will be necessary during the installation process.
- 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 it is 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.
- This unit must be installed upon a finished threshold and against finished walls.
- DreamLine® shower doors are not designed to be installed into a fiberglass surround due to the radius corners and lack of a solid surface to mount the hardware.

#### WARNING: TO AVOID THE RISK OF DAMAGE OR INJURY:

- Follow all recommendations and requirements as shown in the installation instructions.
- Perform a thorough inspection of the glass and all parts for any damage prior to installation. Any damage to tempered glass can cause breakage.

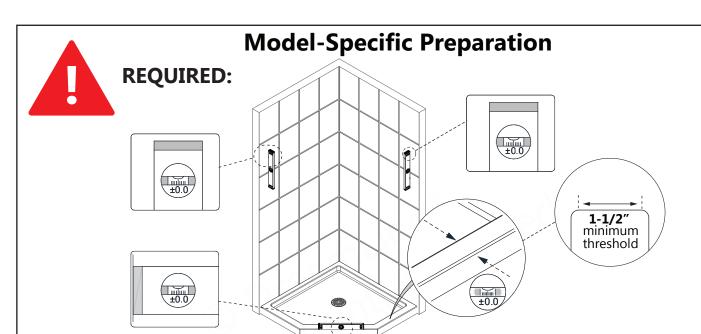
#### Do Not install damaged glass!

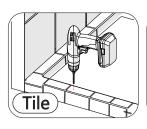
- Do Not install or operate a shower or tub door if the glass has chipped corners, slivered
  edges or is otherwise damaged. Do Not install or operate a shower or tub door that has
  been dropped or banged into a hard surface such as tile, marble or glass.
- CAUTION: Contact with any hard surface can damage tempered glass and cause it to shatter.
- This product uses tempered glass. Glass cannot be cut after it has been tempered.
   Do Not attempt to cut tempered glass.
- DreamLine® Glass Shower doors, Tub doors, Inline panels, and Return panels can shatter
  due to improper handling or lack of maintenance. Conduct periodic inspections of glass
  and all parts for possible damage, missing or loose parts.
- Always wear proper safety equipment such as: safety goggles, work gloves and appropriate footwear during the installation process.
- WARNING. Risk of leakage and/or damage. Follow all instructions regarding the
  application of silicone sealant or caulk. Allow 24 hours for the sealant to cure before the
  initial use of the shower or tub product. Follow the silicone manufacturer's
  recommendations regarding the use of their product.
- Thoroughly read these instructions before installing or using this product.
- Leave this manual for the end-user of the product.

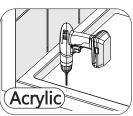


This product should be installed by someone familiar with the construction requirements for this type of project and the care necessary for the safe installation and operation of the product.







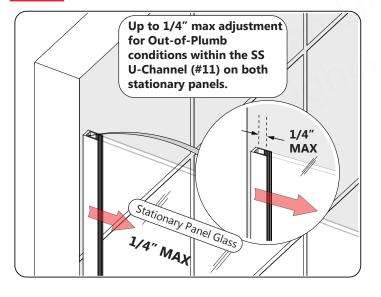




Contact the manufacturer of the base or other threshold material with any questions regarding the drilling of holes into their product.



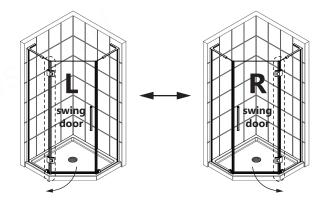
Professional installation is recommended for this door. Two installers recommended.





**DO NOT** install the handle onto the door glass until instructed.

DO NOT 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.





This model is reversible for left or right-hand swing door installation.

The left-hand swing door installation is used as an example throughout this manual. For right-hand door installation, simply reverse the orientation of the steps shown and begin on the opposite wall.

#### **Tools** Tape #2 Phillips Drill bit Drill bit Drill bit Level Pencil Measure (Ø1/8")(Ø3/16") (Ø5/16")Screwdriver (4.76mm) (8mm) (3mm) #2 Phillips 100% Silicone\* **Driver Bit** Soft Head 13/16" shims Razor Knife \*Quick-drying/fast-curing



(optional but recommended)

silicone recommended for the installation of

hinge panels.

Drill



Verify that the correct model size has been ordered; measure the finished opening **before** proceeding with the installation.

Extended driver bit

Confirm that the finished walls are plumb and the threshold is level and pitched into the shower area.

Hammer

Safety Glasses

Work Gloves

Use a good quality waterproof, mildew-resistant 100% silicone.

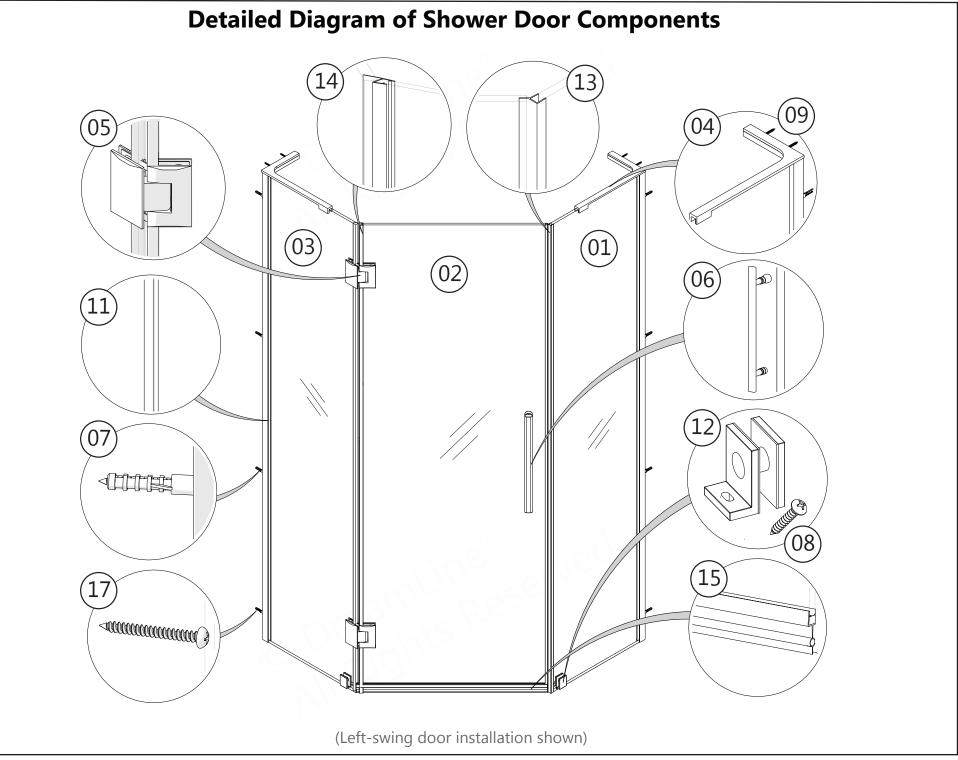
Cover the shower/tub drain with tape prior to installation to prevent the loss of screws or small parts.



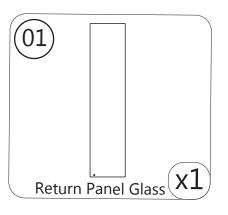
Unpack your unit carefully and inspect it. Lay it out and identify all parts using the **Detailed Diagram** on page 6 and parts list in this manual as a reference. Before discarding the carton, check for small hardware bags that may have fallen to the bottom of the box. If any parts are damaged or missing, please contact DreamLine® for replacement.

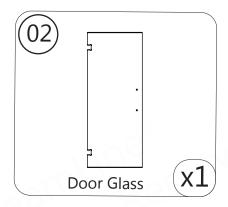


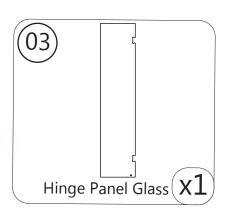
Retain these installation instructions for future reference.

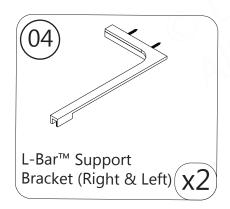


### **Parts List**

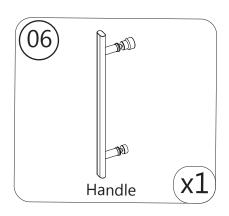


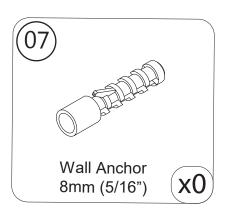








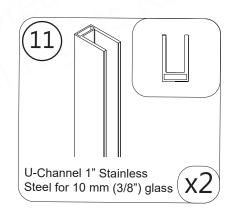


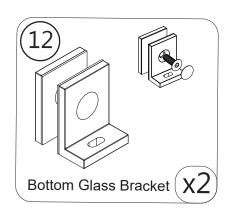






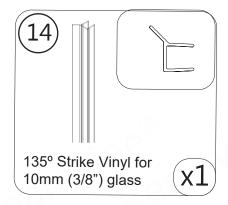






### **Parts List**











### 1

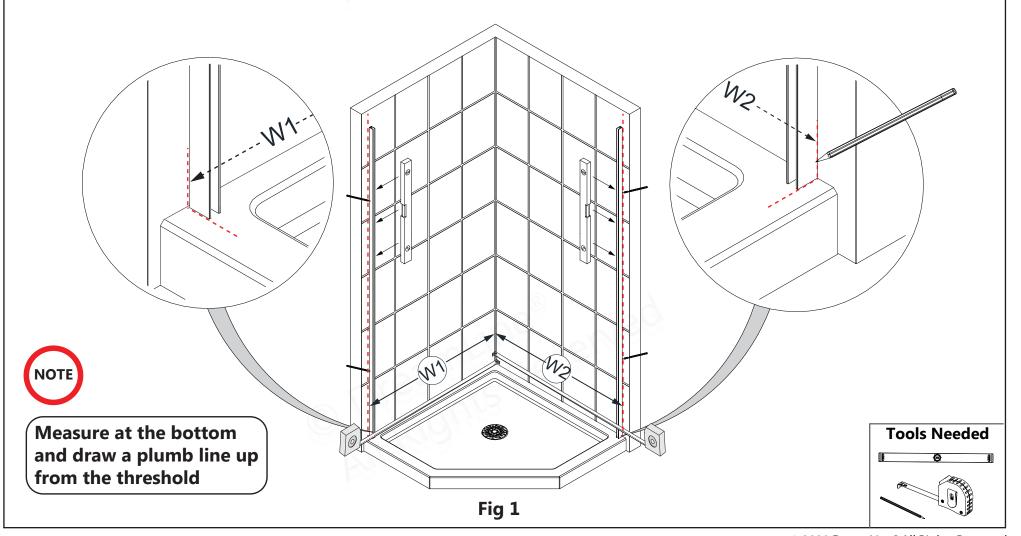
### **Installation Steps**

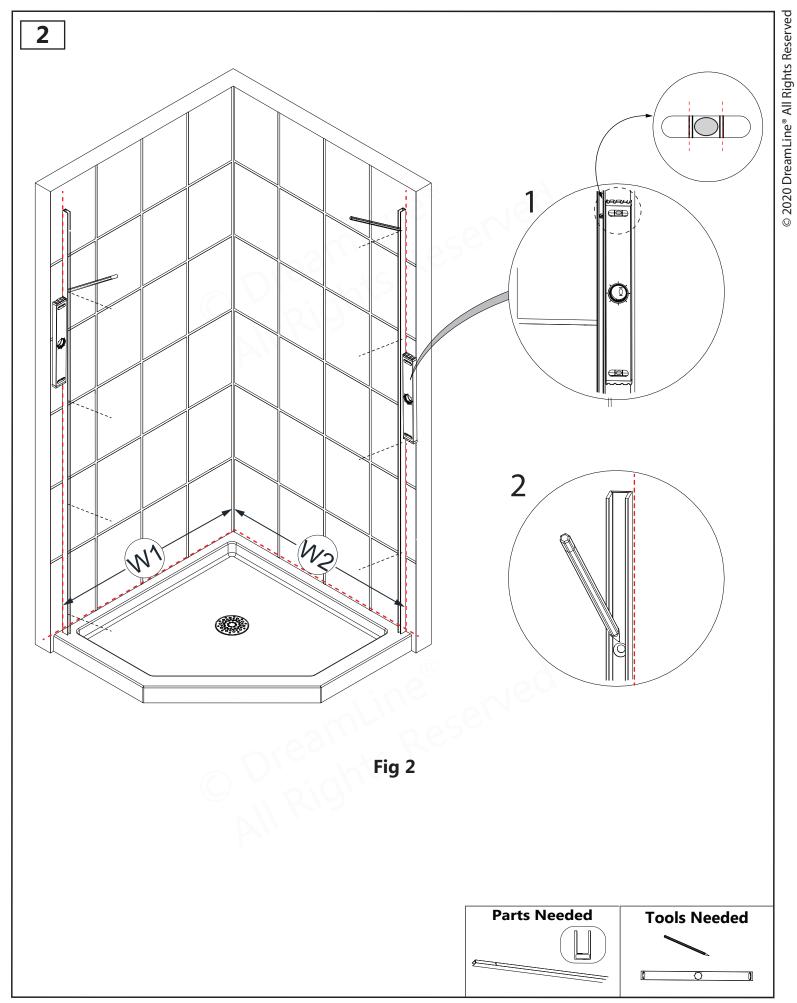
**Table A** 

Glass Box Code	W1	W2
SHEN-GLP2601-343410	34"	34"
SHEN-GLP2601-363610	36"	36"
SHEN-GLP2601-383810	38"	38"
SHEN-GLP2601-404010	40"	40"



NOTE: The Stainless Steel U-Channels (#11) must be installed at the correct dimensions for the model size indicated in Table A.





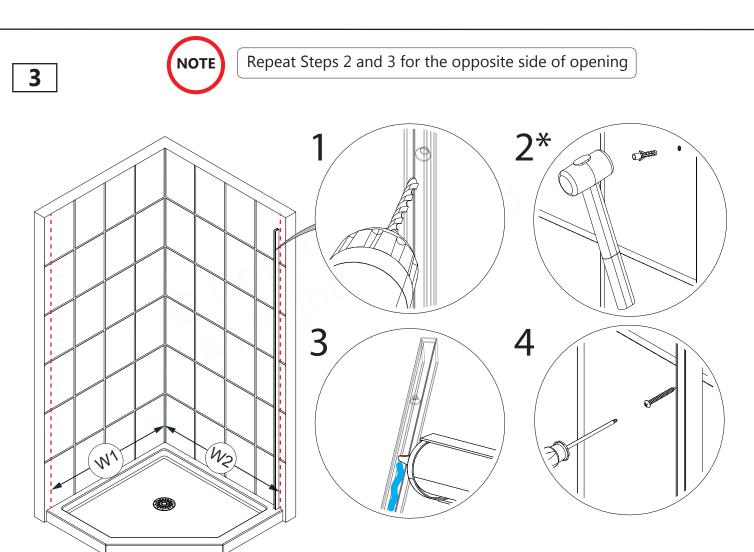


Fig 3



\* • If a Stud is present behind the wall:

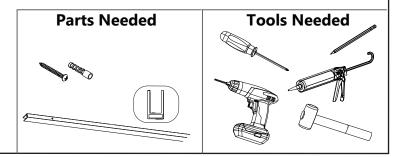
drill a Ø3/16"(4mm) hole up to the stud,

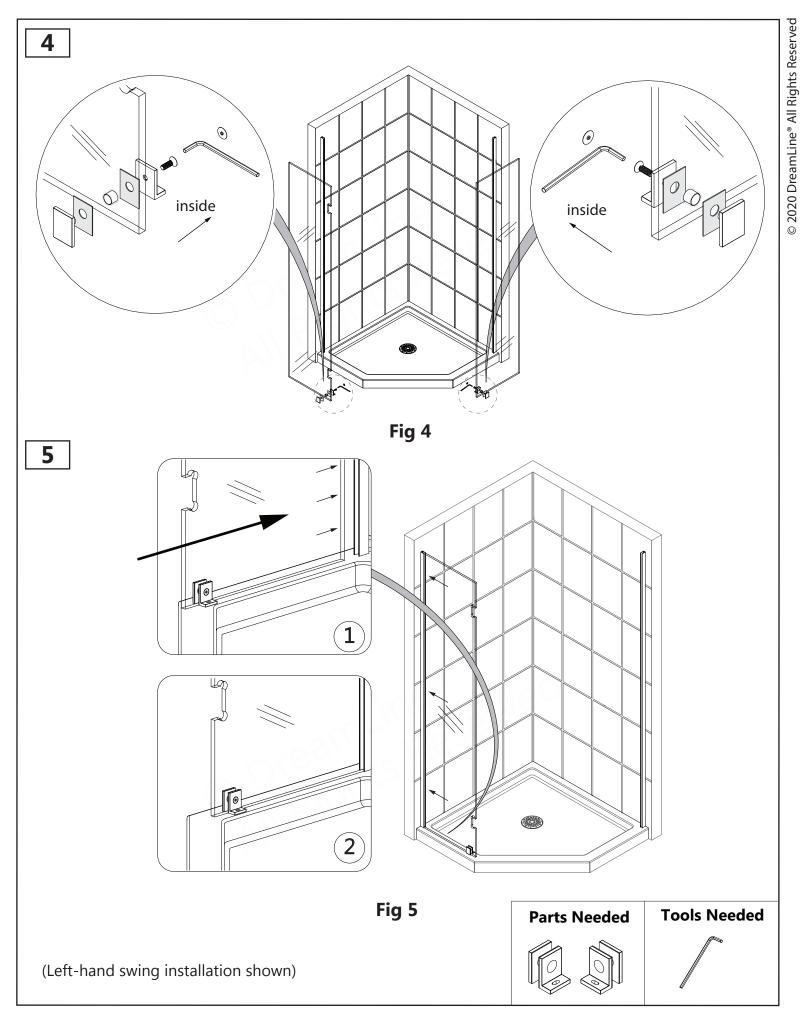
drill an Ø1/8" (3mm) pilot hole into the stud and use

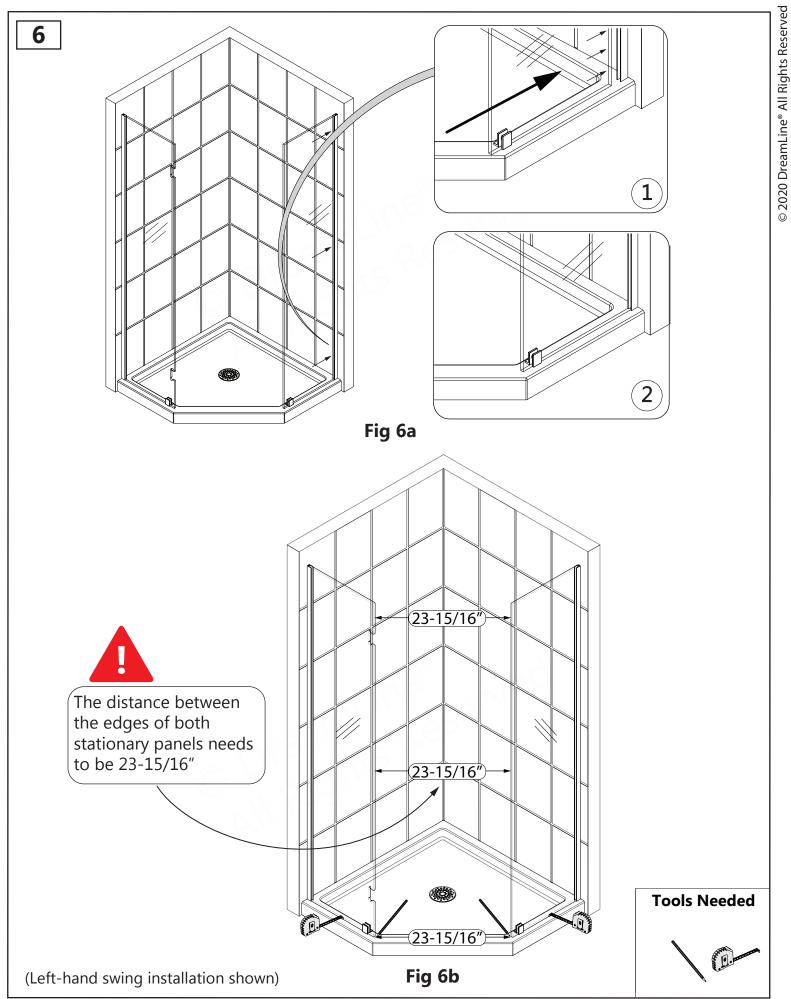
the ST4.2 x 40mm Countersunk Screws (#23)

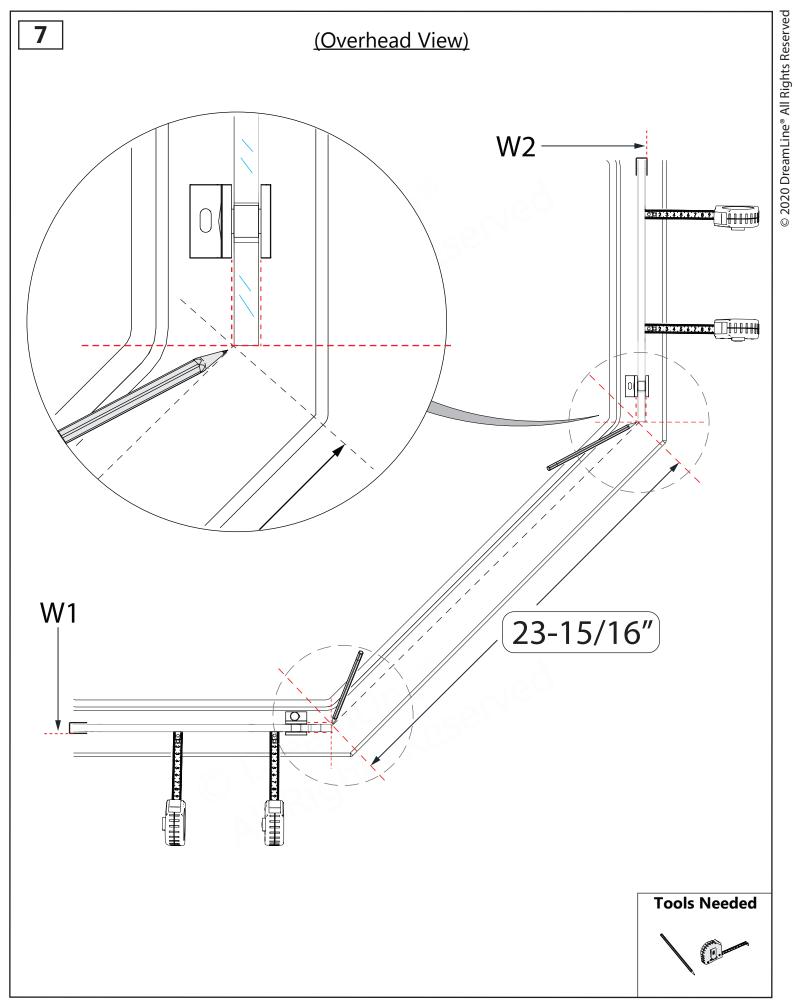
OR

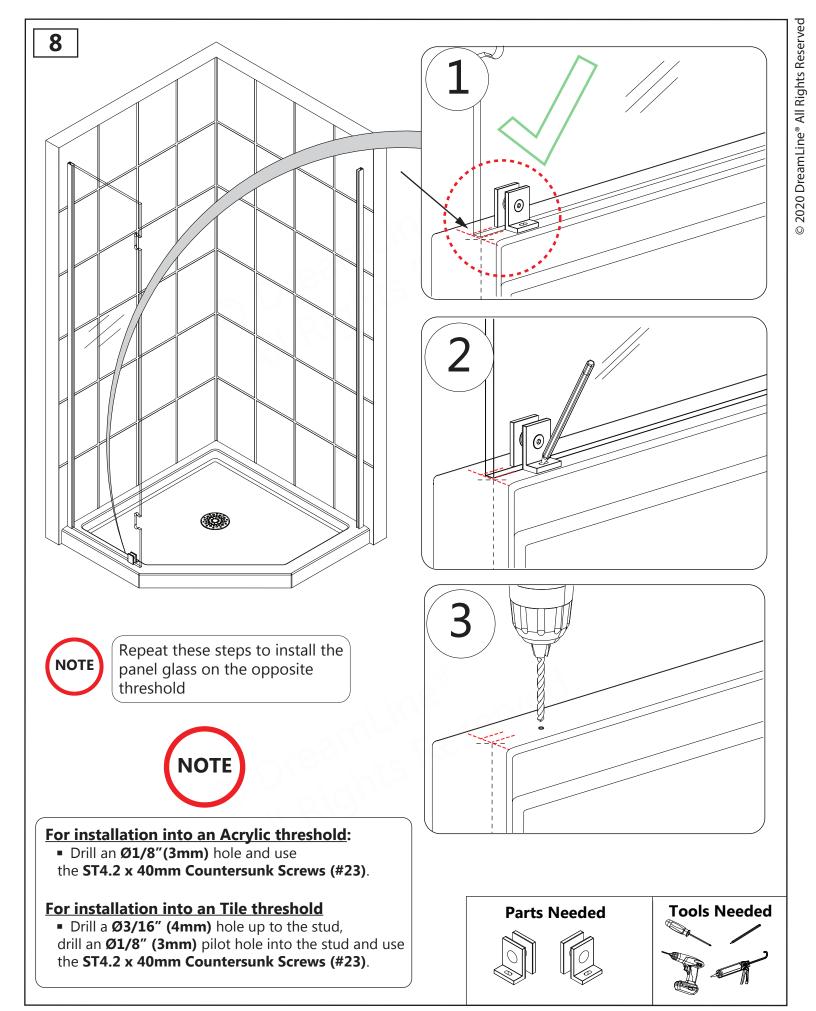
■ If No Stud is present behind the wall: drill a Ø5/16"(7mm) hole and insert the Wall Anchors (#13) and use the ST4.2 x 40mm Countersunk Screws (#23).

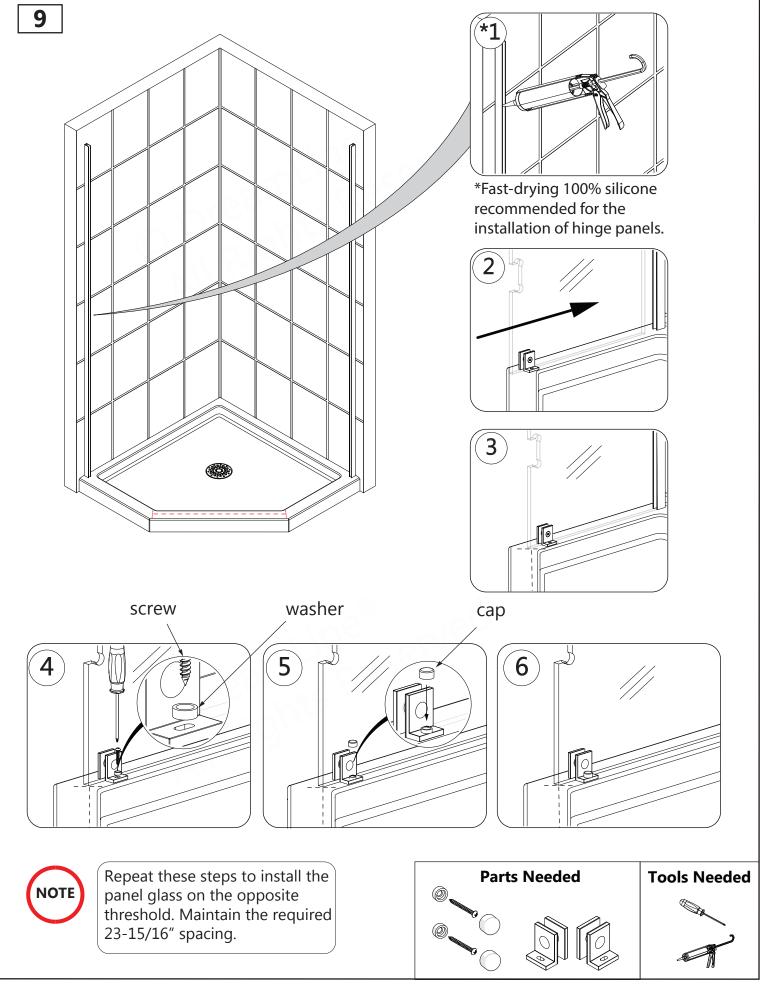




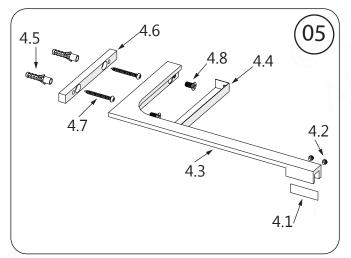








#### **L-Bar™ Installation**



Left-handed L-Bar™ Support Bracket shown

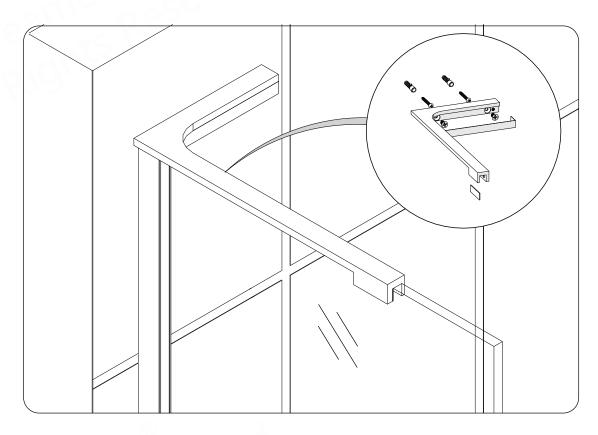
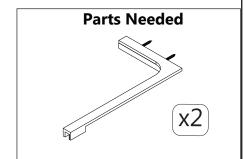
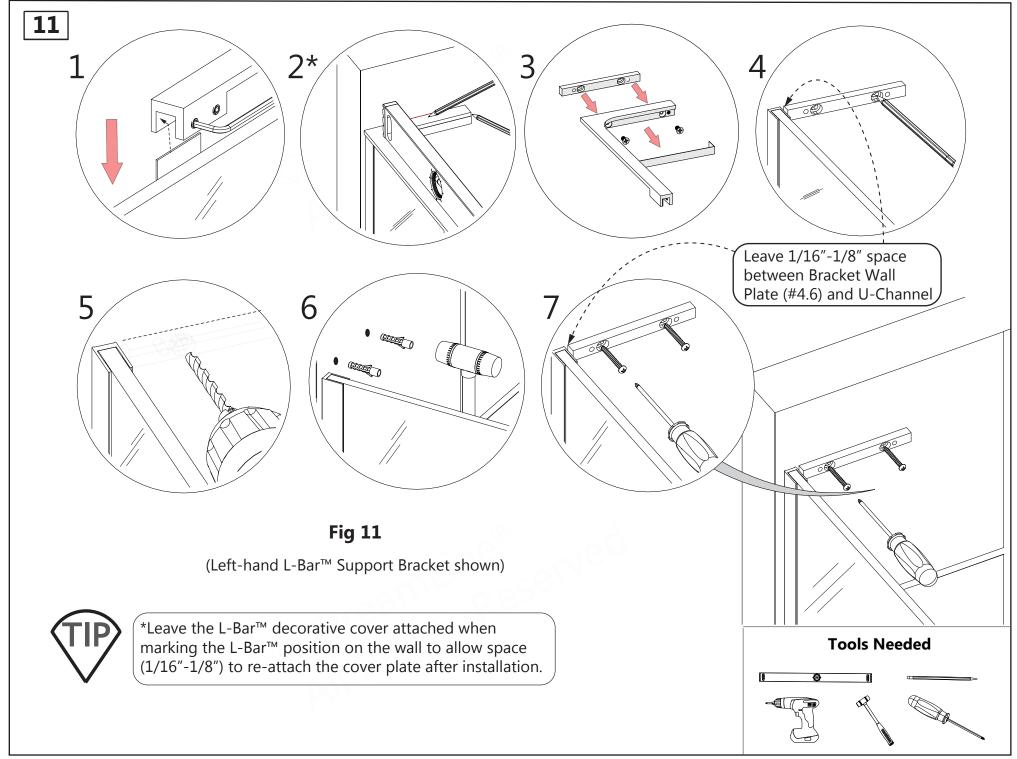


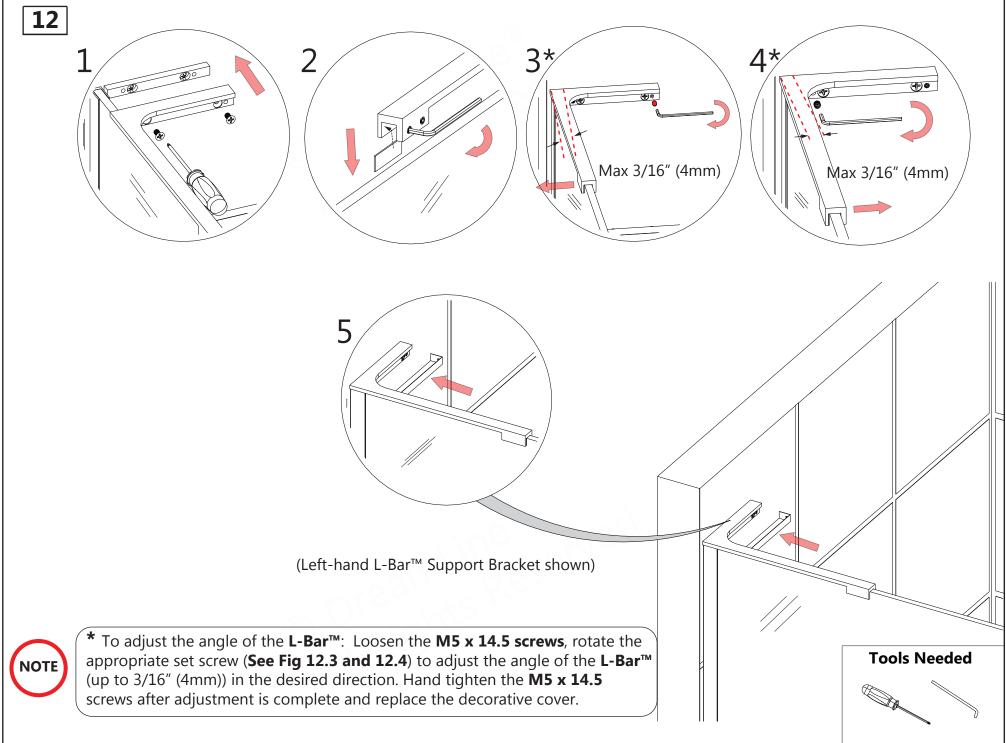
Fig 10

(Left-hand L-Bar™ Support Bracket shown)

Item	Item Description	Quantity
4.1	PVC Spacer 0.5 mm	2pcs
4.2	M5 Rubber-Tipped Set Screw	2pcs
4.3	L-Bar™ Bracket	1pc
4.4	L-Bar™ Bracket Decorative Cover	1pc
4.5	Wall Anchor	2pcs
4.6	L-Bar™ Bracket Wall Plate	1pc
4.7	Truss Head Screw ST4.2×40	2pcs
4.8	M5×14.5 Screw	2pcs









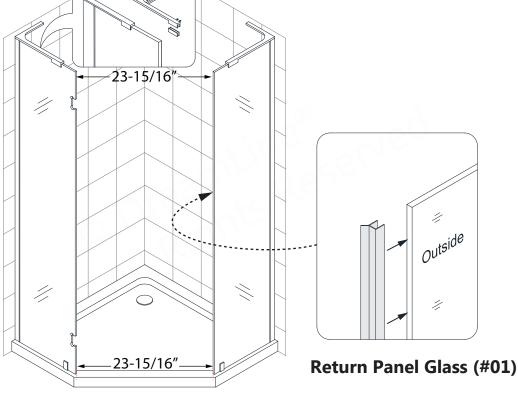


Fig 13

Lorem ipsum

(Left-hand swing installation shown)



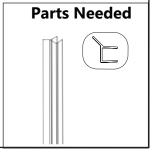
Before installing the **Door glass (#02)**, attach the **135° Strike Vinyl (#14)** to the edge of the **Return Panel Glass (#01)** to protect the edge of the glass during installation of the **Door Glass (#02)**.

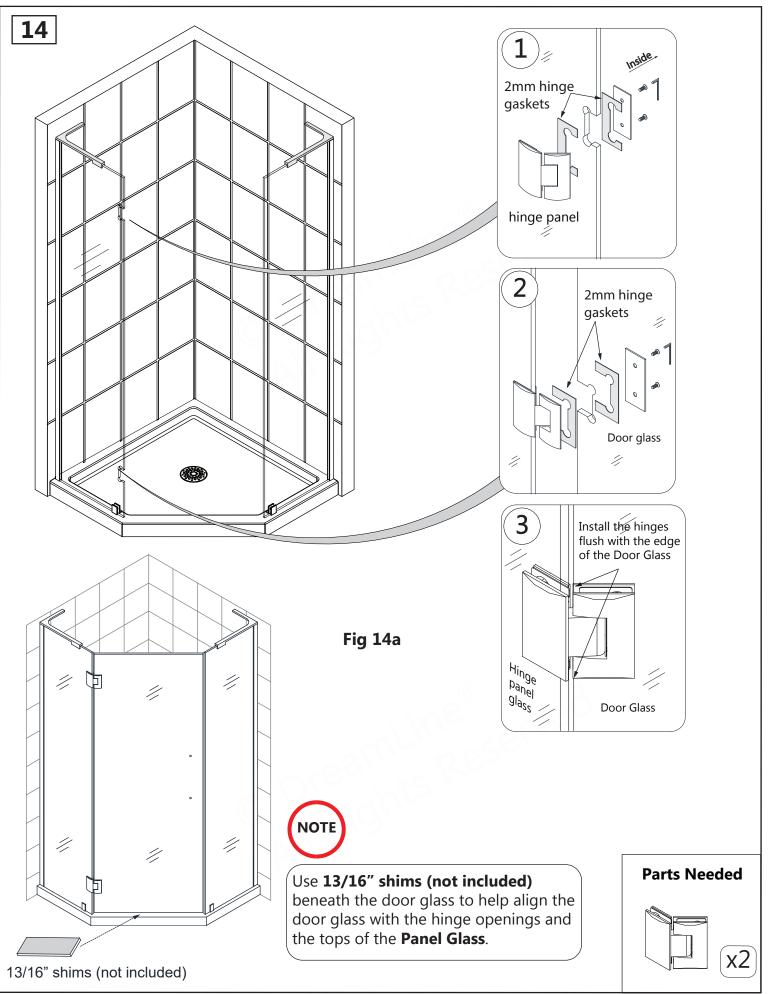


Allow the silicone in the U-Channel holding the **Hinge Panel Glass (#02)** to set before hanging the door glass. Leave the shims in place under the door glass while the silicone cures, especially if there is an out-of-plumb wall condition.



**DO NOT** install the Handle onto the glass until instructed. **DO NOT** 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.







These adjustable hinges are factory set to overclose for a tight seal. See Page 26 for instructions regarding the adjustment features of these hinges.

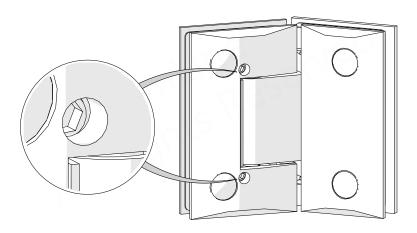


Fig 14b

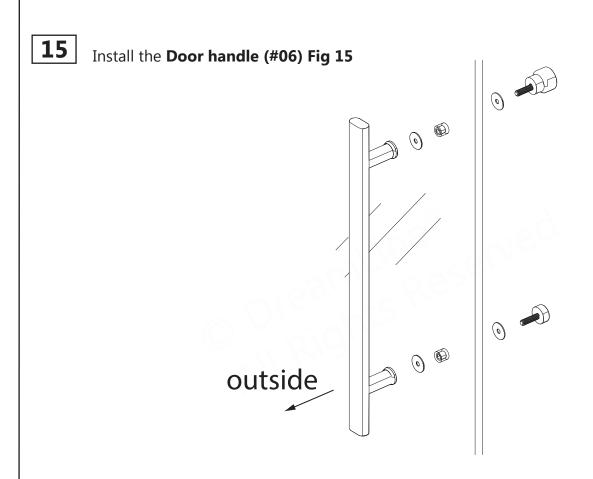
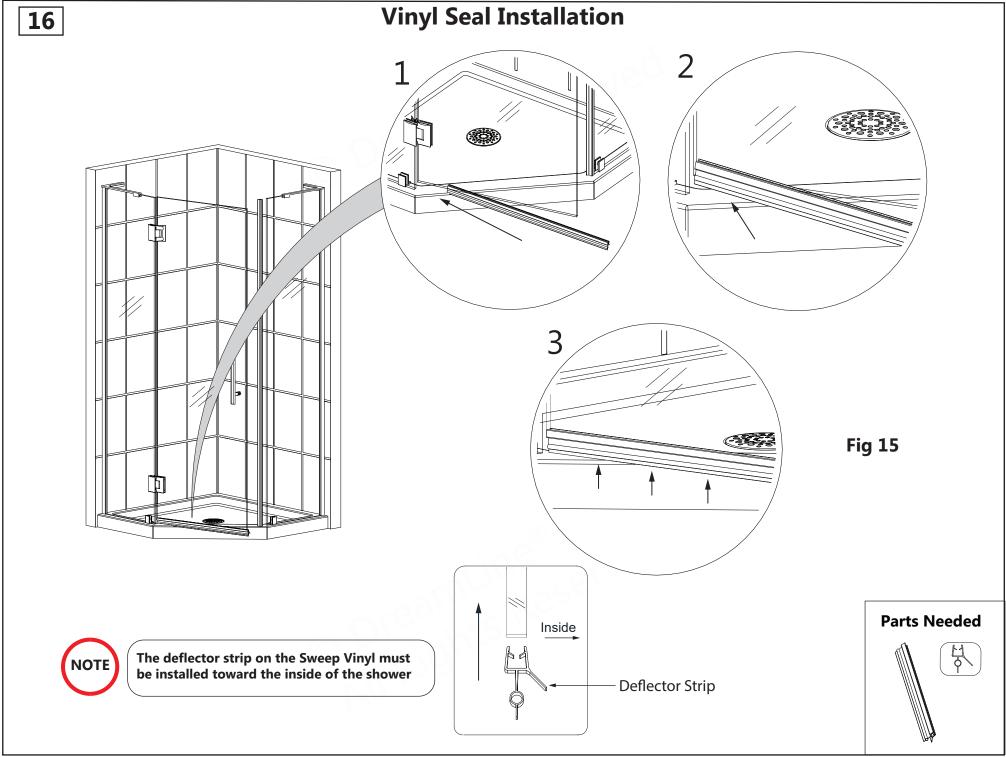
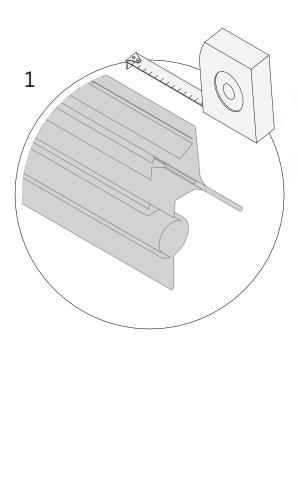


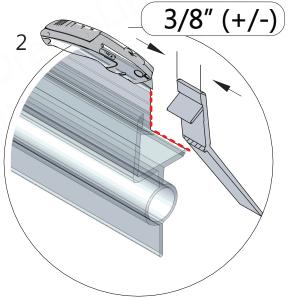
Fig 15

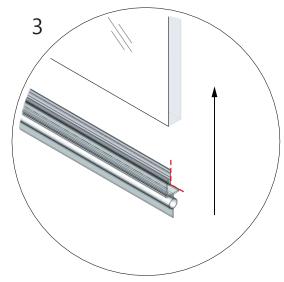




# Vinyl Seal Installation (Cont'd.) (Notching the Sweep Vinyl)







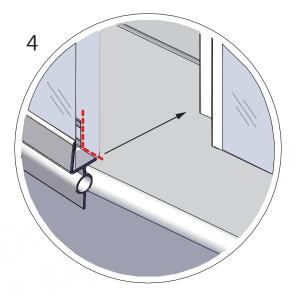
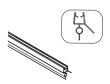


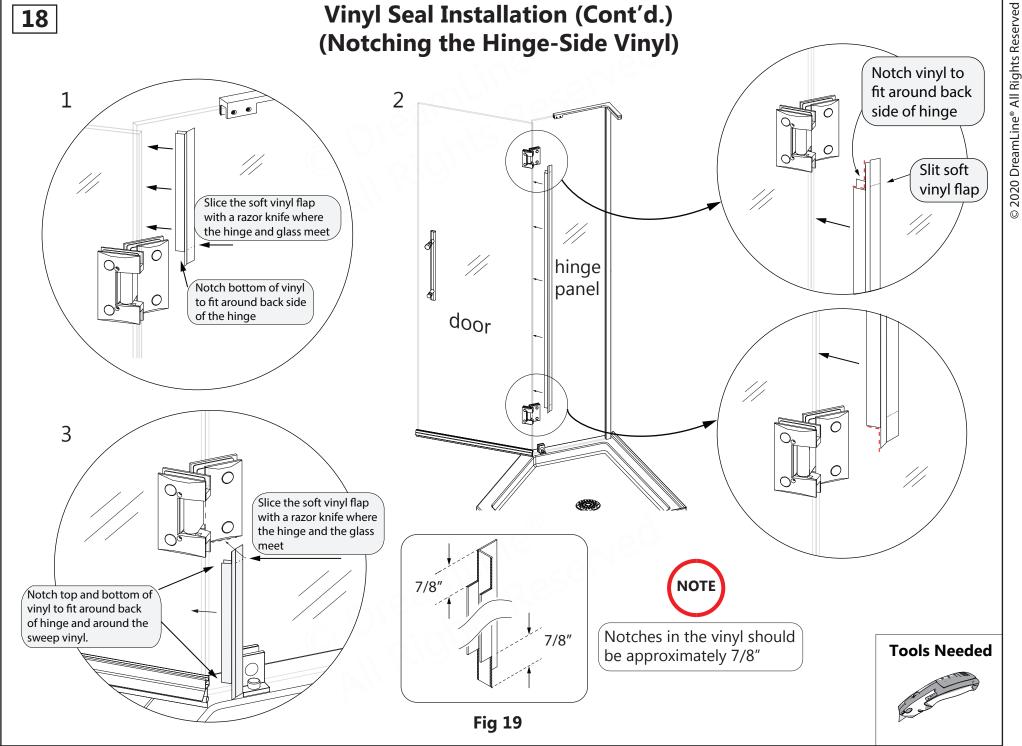
Fig 18





**Tools Needed** 

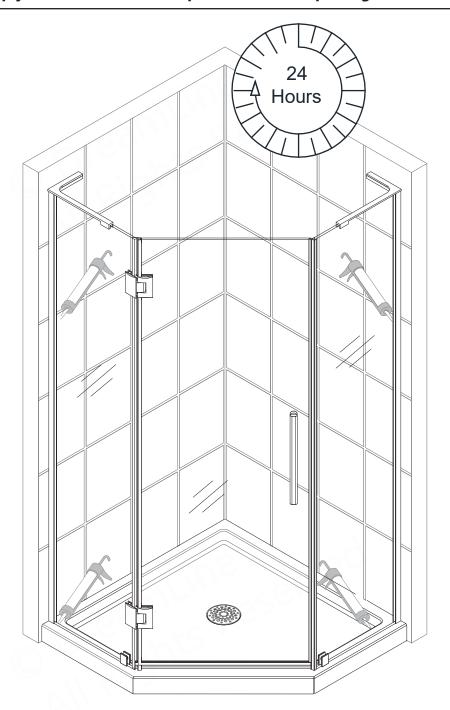




19



Surfaces need to be clean and free of debris before applying silicone. Apply to the entire interior perimeter of the panel glass.





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

**Tools Needed** 



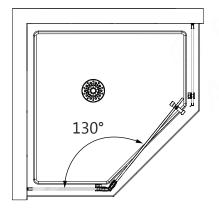
### 130° Adjustable Hinge Information

HG-PRS30A 130° Adjustable Hinge

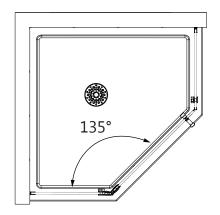


The hinge assemblies are preset to overclose 5° beyond the normal closing position to create a tight seal against the strike vinyl. The adjustment feature on the hinge assemblies can be used to change the closing angle of the door only. Make any hinge adjustments prior to installing the Strike Vinyl. Both Hinge Assemblies must be adjusted at the same time and to the same angle. Do not attempt to adjust the hinges separately or before they are installed.

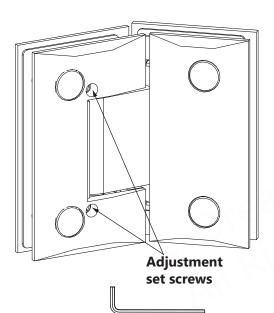




The Adjustable Hinge Assemblies are factory pre-set to overclose to 130° to create a tight seal with the Strike Vinyl. If strike vinyl is not used, the hinges can be adjusted to close to a different angle (135° for example).



### **How to Adjust the Hinge Assemblies**



Once the **Door Glass (#01)** is installed:

- Remove the strike vinyl if it is installed
- Hold the door in the closed position and loosen the adjustment set screws on **both** hinges with the supplied Allen Key
- Move the door to the new desired closed position
- While holding the door in the new closed position, retighten the set screws on **both** hinges
- The Door Glass will now close to the new closed position



Do not adjust the hinges separately or before installation. This could lead to problems with the hinges operating together correctly.



To prevent leakage, adjust the **Hinge Assemblies (#05)** to overclose so the Door Glass creates a tight seal with the **135° Strike Vinyl (#14)**.

#### **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 permanently 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 of the glass.

**HARDWARE**: To ensure a long lasting finish: wipe off all 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 a soft clean cloth.

Clean stainless steel surfaces at least once a week. When applying stainless steel cleaner or polish to stainless steel hardware, work with the grain (not across the grain). Never use an abrasive sponge or cloth, steel wool or wired brush as these may permanently scratch the surfaces.



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

#### **PRISM PLUS Maintenance Checklist**

☐ Check that the unit is stable, operates smoothly and that the installation is secure.
□ Confirm that all screws/bolts are tight.
□ Confirm that all vinyl seals are intact (replace if missing or damaged to prevent leakage).
☐ Inspect exposed and concealed glass edges for damage (damaged glass must be replaced!)
☐ Inspect silicone for gaps. Replace silicone as necessary to prevent leaks.

### **Troubleshooting**

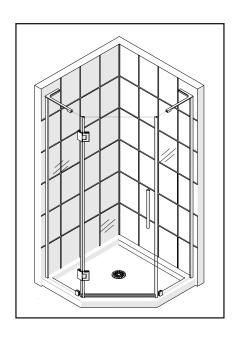
Problem/Symptom	Suggested Solution	Page
Missing Parts	<ul> <li>Check all shipping/packaging material for missing parts/components.</li> <li>If not found, contact DreamLine Customer Support (1-866-731-2244) to order factory part replacement.</li> </ul>	
Water Leaks/Stationary Panels	<ul> <li>Confirm that silicone was properly applied along the inside edges of both Stationary Panels.</li> <li>Direct the shower head/water flow away from the area.</li> </ul>	26
Water Leaks/Door Glass	<ul> <li>Confirm that the Strike Vinyl (#14), Bottom Sweep Vinyl (#15) and the Vinyl seal (#13) (hinge vinyl) are correctly installed.</li> <li>Direct the shower head/water flow away from the area.</li> </ul>	20, 23-24 25
Door Glass does not create a good seal when closed.	<ul> <li>Confirm that the Strike Vinyl (#14), Bottom Sweep Vinyl (#15) and the Vinyl seal (#13) (hinge vinyl) are correctly installed.</li> <li>Direct the shower head/water flow away from the area.</li> <li>Confirm the hinges are adjusted properly</li> </ul>	20, 23-24 25
Door Glass does not open or close smoothly.	<ul> <li>Confirm that the distance between the stationary panels is 23-15/16".</li> <li>Check that hinges are correctly installed and tight.</li> <li>Be sure 2mm gaskets have been used - one on each side of both hinges.</li> <li>Confirm that if hinges were adjusted, proper procedure was followed.</li> </ul>	13-14 21, 27
L-Bar™ not installed level with the panel glass.	•Review the <b>L-Bar™</b> ( <b>#04</b> ) installation steps to adjust the <b>L-Bar™</b> ( <b>#04</b> ) (See steps #10-12)	17-19



Prior to contacting DreamLine® Customer Service, please have the following information readily available:

- Purchase Order Information
  - Name, PO Number, Dealer/Vendor Name, etc.
- SKU/Model Number (see cover page)
- Factory Part Information (see Page 30)

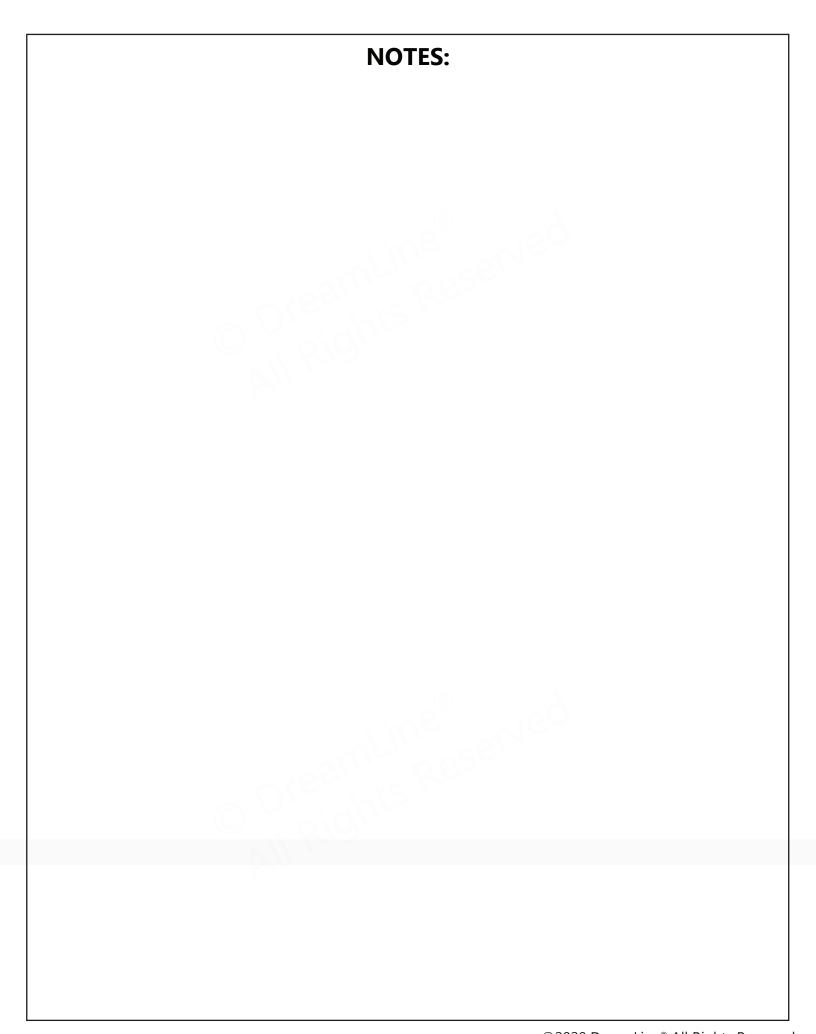
### **Factory Parts Information**

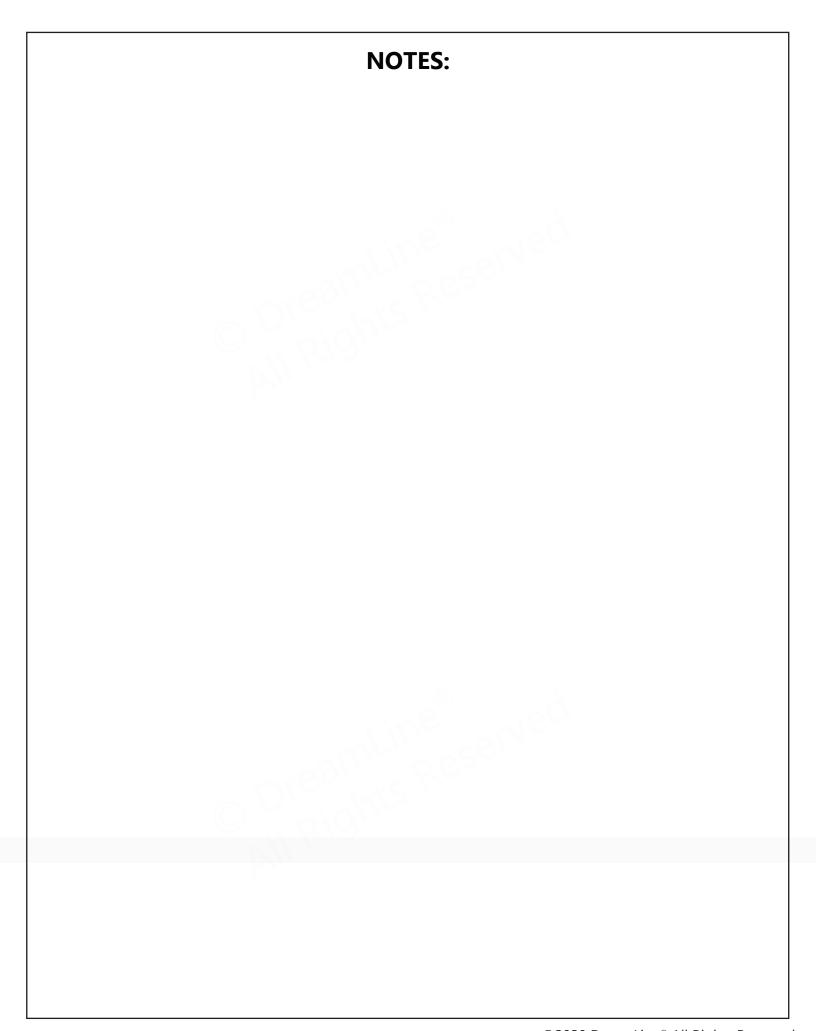


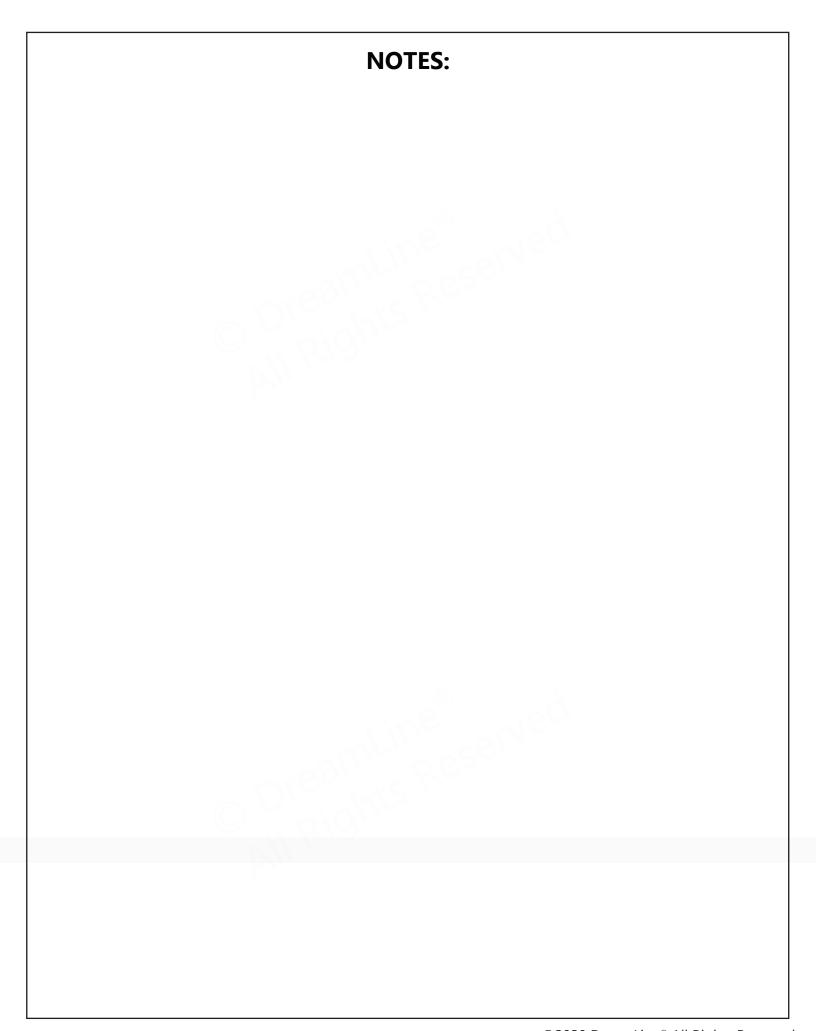
SHEN-GLP2601 PRISM PLUS		FACTORY PARTS INFORMATION	
ITEM #	FACTORY PART NUMBER	ITEM DESCRIPTION	QTY
	014352028	Return Panel Glass (34" x 34")	1
01	014352021	Return Panel Glass (36" x 36")	1
01	014352023	Return Panel Glass (38" x 38")	1
	014352025	Return Panel Glass (40" x 40")	1
02	014352026	Door Glass	1
	014352027	Hinge Panel Glass (34" x 34")	1
03	014352020	Hinge Panel Glass (36" x 36")	1
03	014352022	Hinge Panel Glass (38" x 38")	1
	014352024	Hinge Panel Glass (40" x 40")	1
04	0712 <b>1</b> 048/0712 <b>4</b> 048/0712 <b>6</b> 048/0712 <b>9</b> 048	L-Bar™ Support Bracket <b>Left</b> 12in for 10mm (3/8in) Glass	1
04	0712 <b>1</b> 049/0712 <b>4</b> 049/0712 <b>6</b> 049/0712 <b>9</b> 049/	L-Bar™ Support Bracket <b>Right</b> 12in for 10mm (3/8in) Glass	1
05	0741 <b>1</b> 008/0741 <b>4</b> 008/0741 <b>6</b> 008/0741 <b>9</b> 008/	130 Degree Glass-to-Glass Hinge Assembly for 10mm (3/8in) Glass	2
06	0722 <b>1</b> 004/0722 <b>4</b> 004/0722 <b>6</b> 004/0722 <b>9</b> 004	Rectangular Single Sided Handle with Knob for 10mm (3/8in) Glass	1
07	07552148	Wall Anchor 8mm (5/16in)	15
08	091104	ST4.0 x 25mm Pan Head Screw	2
09	090108	ST4.2 x 40mm Truss Head Screw	7
10	0755 <b>1</b> 011/0755 <b>4</b> 011/0755 <b>6</b> 011/0755 <b>9</b> 011	Decorative cover and washer	5
11	0712 <b>1</b> 057/0712 <b>4</b> 057/0712 <b>6</b> 057/0712 <b>9</b> 057	U-Channel 1" SS for 10mm (3/8in) Glass	2
12	0701 <b>1</b> 002/0701 <b>4</b> 002/0701 <b>6</b> 002/0701 <b>9</b> 002/	Bottom Glass Bracket Exposed Screw for 10mm (3/8in) Glass	2
13	063014100-1829	Vinyl Seal with Flexible Fin for 10mm (3/8in) glass	1
14	063016100-1829	135 degree Strike Vinyl for 10mm (3/8in) Glass	1
15	063066100-0610	Bottom Sweep Vinyl for 10mm (3/8in) Glass	1
17	091107	ST4.0 x 40mm Pan Head Screw	11
	07551093	PVC Glass Spacer 0.5mm	4

BOLD digit indicates finish: 1 = Chrome; 4= Brushed Nickel; 06=ORB: 09=Satin Black

Contact **Support@DreamLine.com** for Part replacement, installation assistance or additional information. Complete **Warranty** information is available on **DreamLine.com**.









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



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