

AQUA TUB DOOR 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





Record the following purchase information for your records 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	

AQUA Tub Door Manual Ver 5 092020

Table of Contents

Section Title		
Warnings and General Preparation	2	
Model Specific Preparation	3	
Adjustable Wall Profile System	4	
Tools	5	
Detailed Diagram of Aqua Tub Door Components	6	
Parts List	7-8	
Installation Steps	9-23	
Support Bar Installation	16,17	
Glass-to-Glass Hinge Assembly Installation	18,19	
Towel Bar / Handle Installation	20	
Vinyl Seals Installation	21	
Glass to Glass Hinge Adjustment Procedure	24	
Product Maintenance		
Troubleshooting	26	
Factory Parts Information	27	
Pages for Notes		

Symbol Legend



DREAMLINE dream in style

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.
- <u>The main causes of tempered glass breakage are:</u>
- Improper handling, storage or installation
- Misuse/abuse
- Lack of maintenance
- Failure to replace damaged glass
- 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.
- 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.











X1





1

The hinge panel glass must be properly installed and secured to support the weight of the door glass!

Failure to follow these steps may result in the hinge panel glass pulling out of the Wall Profile!

Allow the silicone to fully cure for the Hinge Panel Glass before installing the Door Glass!

IMPORTANT STEPS TO FOLLOW:

Use a good quality, mildew-resistant clear silicone caulk. A quick-drying or fast-curing silicone is recommended for the installation of the hinge panel glass into the glass profile
 Apply enough silicone into the Glass Profile to secure the panel glass
 Fully tighten the Support Bar during the installation of hinge panel glass (Step 8)

Apply 100% clear silicone into the entire length of the channel of the **Glass Profile** and firmly attach it to the edge of the **Panel Glass (#02)**. Make sure the **Glass Profile** is flush with the top and bottom of the **Panel Glass (#02)**. **Tape the Glass Profile to the glass to keep it from slipping**. Carefully set the **Panel Glass (#02)** assemblies aside. (**Fig 1**)







©2020 DreamLine® All Rights Reserved



AQUA Tub Door Manual Ver 5 092020











Support Bar Installation





Door Glass Installation

11





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









AQUA Tub Door Manual Ver 5 092020



15

Apply a good quality, mildew-resistant clear silicone to the entire interior perimeter of the **Hinge Panel Glass**. Be sure the surfaces are clean and free of debris before applying silicone.



Glass-to-Glass Hinge Assembly Adjustment Procedure



The glass-to-glass hinge assemblies are preset to overclose to 172° for a tight seal against the **180° Inline Strike Vinyl (#19)** installed on the **Inline Panel Glass (#11)**. This creates the ideal tension setting for closing the door against the hinge panel. Adjustment is not necessary and should **only be used if a different closing angle is desired.** Both the top and bottom Hinge Assemblies must be adjusted at the same time and to the same angle during adjustment.

The Adjustable Glass-to-Glass Hinge Assemblies are factory pre-set to overclose to 172° to create a tight seal with the 180° Inline Strike Vinyl.

How to Adjust the Glass-to-Glass Hinge Assemblies



Once the **Door Glass (#01)** 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, re-tighten 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 water leakage, adjust the **Hinge Assemblies (#05)** to overclose so the Door Glass creates a tight seal with the **L-Strike Vinyl Seal (#08)** (for single shower door models) or the **Strike Vinyl Seal** included with the Inline Panel or Return Panel Glass.

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.

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 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.

AQUA Maintenance Checklist

- □ Check that the unit is stable, operates smoothly and that the installation is secure.
- □ Confirm that all screws/bolts are tight.
- □ Check that the Towel Bar is tightly secured to the Door Glass and that all gaskets are in place to prevent glass-to-metal contact.
- □ 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 caulk for gaps. Replace silicone as necessary to prevent water leakage.

Troubleshooting

Problem/Symptom	Suggested Solution	Page(s)
Missing Parts	 Check all shipping/packaging material for missing parts/components. If an item is not found, contact DreamLine Customer Support [1-866-731-2244] to order factory part replacement. 	6-8
Door Glass (#01) does not close flush with the Vinyl and Hinge Panel Glass (#02)		
Top of the Hinge Panel Glass (#02) is not flush with the top of the Door Glass	 Confirm the Hinge Assemblies (#04) are tightly secured to the Door Glass. See Hinge Installation instructions on Pages 18-19. It may be necessary to loosen both hinges, adjust the door glass height, then re-tighten the hinges. 	18-19
Water Leakage: Bottom Sweep Vinyl Seal (#12)	 Confirm the vinyl is tightly secured to the bottom of the Door Glass (#05). Also, confirm the distance between the bottom of the Door Glass and threshold is 1/2" (12mm). Confirm the Hinge Side Vinyl Seal (#11) is correctly notched around the Bottom Sweep Vinyl (#12). Direct the water flow away from the area 	21
Towel Bar / Handle (#06) rattles during operation	• Confirm the vinyl gaskets are present and the towel bar is tightly secured to the glass.	20



NOTE: <u>DO NOT</u> use the towel bar for support. The Towel Bar is <u>NOT</u> a grab bar.

NOTE: The Aqua tub door is designed to swing out. <u>DO NOT</u> push the door into the tub area.



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 Page 24)
- Factory Part Information (see Page 24)

Factory Parts Information

AQUA Tub {SHDR-3148586-##}		FACTORY PARTS INFORMATION	
ITEM #	FACTORY PART NUMBER	ITEM DESCRIPTION	QTY
01	04144011-1473	Glass Profile	1 pc
01	04142011-1473	Wall Profile	1 pc
02	010034005	Hinge Panel Glass	1 pc
03	0712 1 039 / 0712 4 039	Support Bar Assembly	1 pc
04	741 1 004 / 741 4 004	Glass-to-Glass Hinge Assembly	2 pcs
05	010034006	Door Glass	1 pc
06	0722 1 030 / 0722 4 030	Towel Bar Handle Assembly	1 pc
07	07552148	Wall Anchor 8mm (5/16in)	5 pcs
08	0755 1 011 / 0755 4 011	Decorative Cover and Washer	2 pcs
09	091101	ST4.2x10mm Self-Tapping Round Head Screw	2 pcs
10	092108	ST4.2 x 40 Countersunk Screw	4 pcs
11	063007060-1473	Clear Bulb Vinyl Seal, 58" Length	1 pc
12	063012060-0608	Clear Bottom Sweep Vinyl 23 15/16" Length	1 pc
13	091104	ST4.2x25mm Self-Tapping Round Head Screw	1 pc
14	701 1 001 / 701 4 001	Bottom Bracket	1 pc
15	090108	ST4.2x40mm Self-Tapping Flat Head Screw	1 pc

BOLD digit indicates finish:

1 = Chrome

4 = Brushed Nickel

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