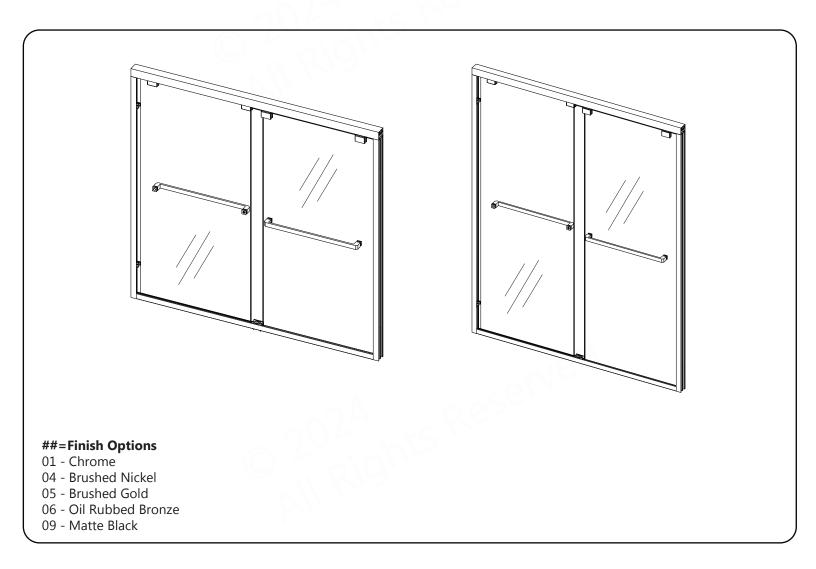
# DOUBLE SLIDER SHOWER AND TUB DOOR INSTALLATION INSTRUCTIONS

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



#### **IMPORTANT!**

The manufacturer 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 manufacturer's web page for the latest technical drawings, installation manuals, warranty information or additional product details.



This model is treated with a specially formulated coating that helps reduce the appearance of soap build-up and water spots.

For this specific model, the protective coating will only be on one side of the glass which will be marked with a removable sticker.

Install the surface with the sticker towards the inside of the shower.

Do not remove sticker until the glass is installed.

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



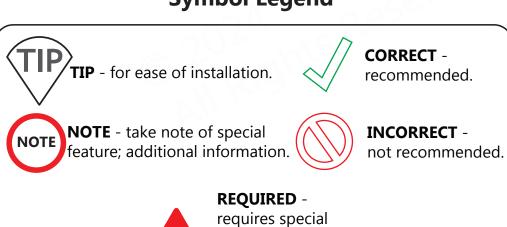
Do not remove the stickers until glass is installed.

Record the following purchase information for your records o	r in the event you need to contact the manufacturer.
Purchase Order Number	Store/Vendor Purchased From
Installation Date	OD Number (optional) *found on the shipping box or label if available.
Installed By:	SKU Number

### **Table of Contents**

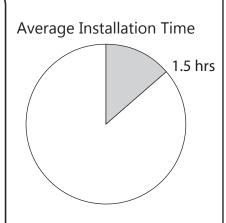
Section Title	Page #
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### **Symbol Legend**



a warning.

attention; signifies



### **Important Product Information**

#### IMPORTANT

- The manufacturer reserves the right to alter, modify or redesign products any time without
  prior notice for product improvement and customer experience. Please refer to the
  manufacturer's web page 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
- 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.
- $\circ$   $\;$  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 the manufacturer wlll not replace any damaged products or missing
  parts free of charge after 3 business days or if the product has been installed. Please
  contact the manufacturer 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 the manufacturer is not responsible for code compliance standards for 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.
- These 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.
- 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.



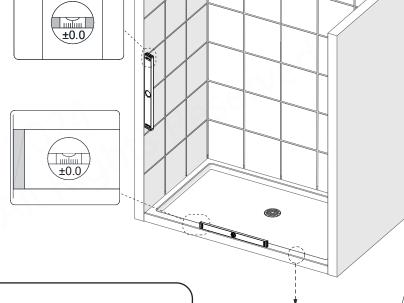
This product should be installed by someone familiar with the construction requirements for this type of project and the care necessary for the safe installation and operation of the product.

### **Model Specific Preparation**



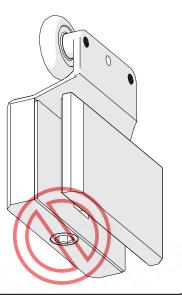
3/8" Out-of-Plumb Adjustment; Verify threshold and walls with a level

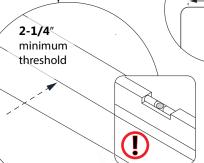
Threshold must be level





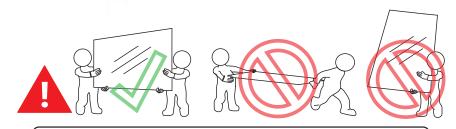
DO NOT loosen or detach any part of the Roller Assemblies (#06) until instructed to do so later in this manual. Doing so risks damaging the Roller Assemblies and preventing the successful installation of your shower door.





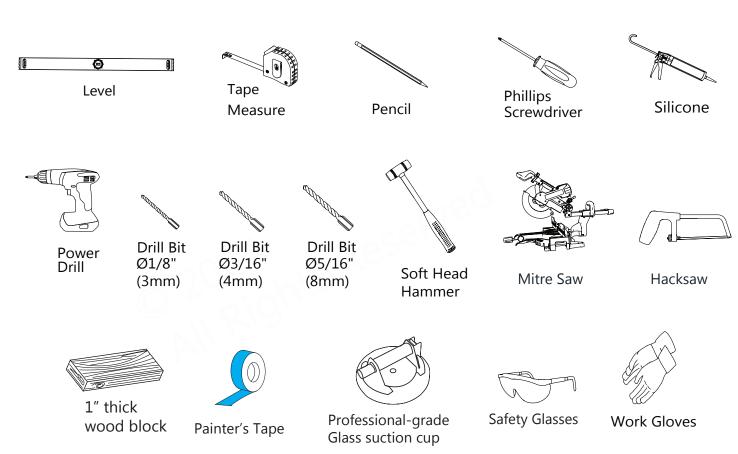
Threshold must be level across the opening and pitched slightly inward

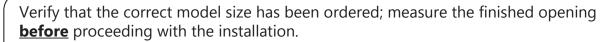
2-1/4" minimum threshold



Professional installation recommended. Two installers required.

#### **Tools**







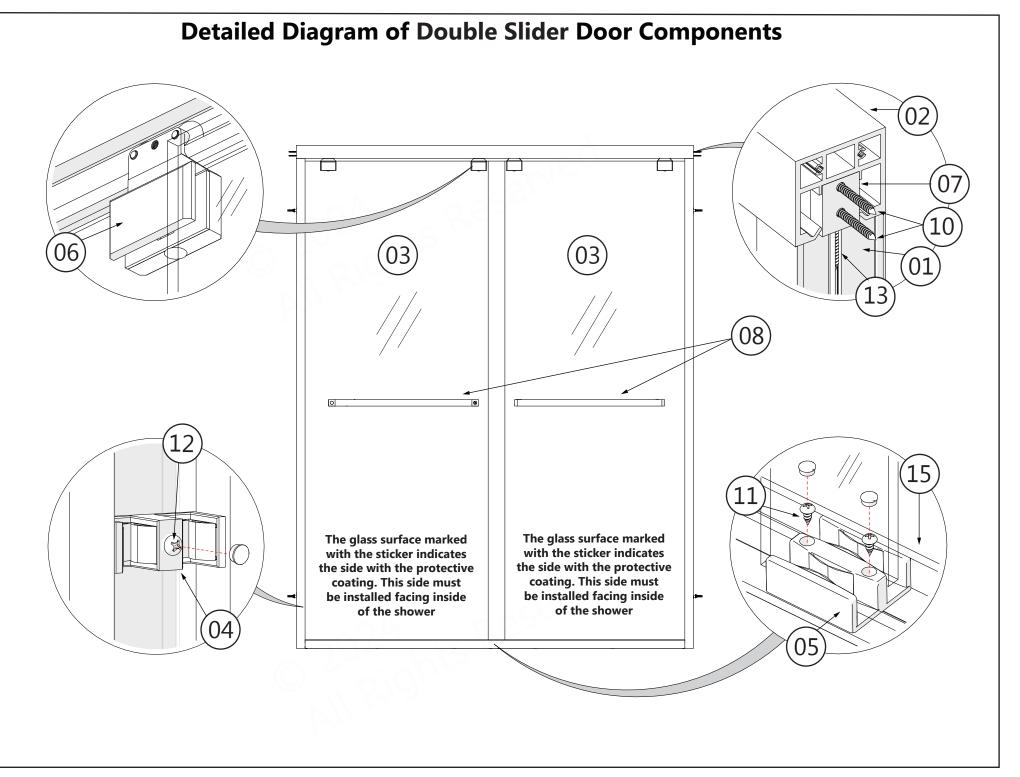
Confirm that the finished walls are plumb and the threshold is level and pitched into the shower area.

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

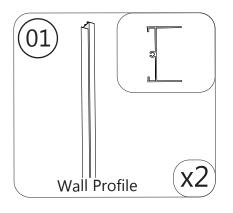
Cover the shower/tub drain with tape prior to installation to prevent the loss of screws or small parts.

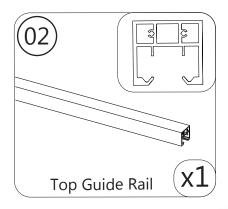


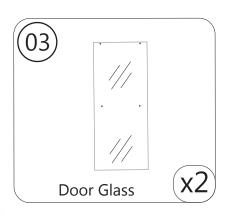
**Diagram** on page **5**; and packing list in this manual as a reference. Before discarding the carton, check for small hardware bags that may have fallen to the bottom of the box. If any parts are damaged or missing, please contact the manufacturer for replacement. The shipping boxes may contain extra parts not used in your model configuration. Retain these installation instructions for future reference.

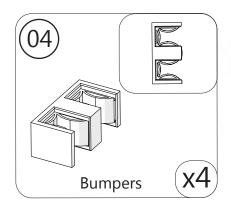


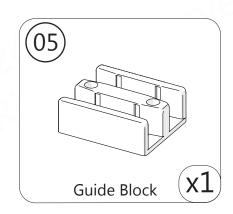
### **Parts List**

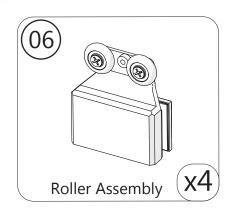


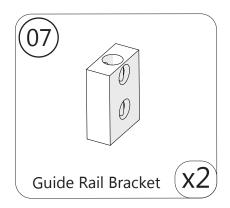




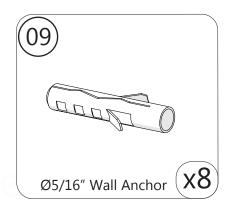












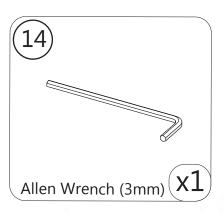


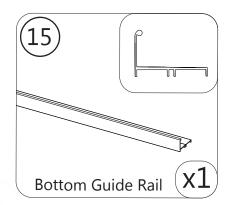




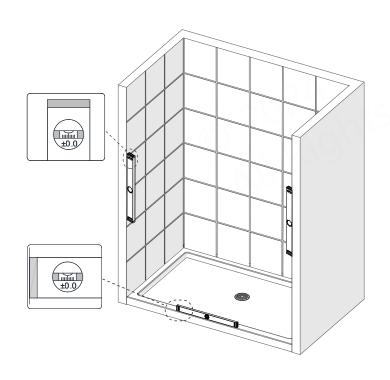
# Parts List (Cont'd.)

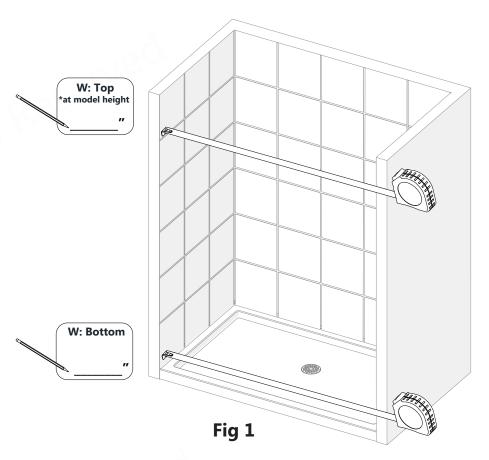






# **Checking the Opening**





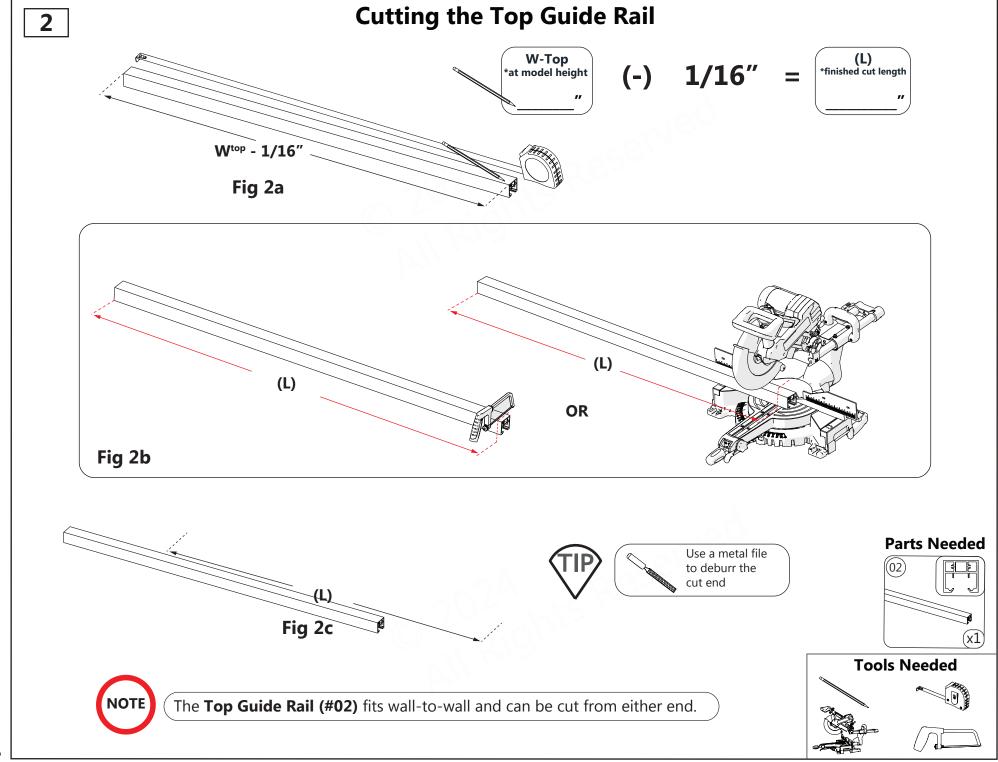
#### **Parts Needed**



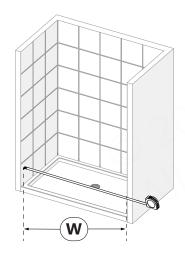
#### **Double Slider Model Height:**

Tub door: 58" Shower door: 76"





### **Cutting the Bottom Guide Rail**





The **Bottom Rail (#15)** must be cut equally from both ends to keep the center guide holes centered. The **Bottom Rail (#15)** has been precut for the model size. (See Table A below). 1) Compare the Finish Cut Length (W-3/4") of Bottom Rail (L) to the Bottom Rail (#15) and measure the difference (X). 2) Divide X in half. 3) Cut that amount equally from both ends of the Bottom Rail (#15)

### $\mathbf{W}$ )- 3/4" = $\mathbf{L}$ (Finished Cut Length of Bottom Rail)

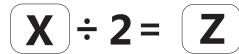
**Bottom Rail** 

(Finished Cut Length)

**Total Cutoff** Amount



3





Measure the width of the bottom of the shower opening (W) and subtract 3/4" to get the finished cut length (L).



cut off

**Bottom Rail** 

cut off

Z

1/2

of X

= Finished Cut Length of Bottom Rail

For Example Only: If the finished opening **(W)** = 59'', then 59'' - 3/4'' =58-1/4". The finished cut length (L) will be 58-1/4". The 60"model rail length = 59-3/8" (See Table A) 59-3/8" - 58-1/4" (L) = 1-1/8" (X) 1-1/8" divided by 2 = 9/16" (Z) Cut 9/16" off from each end to a finished cut length of 58-1/4".

Note that this is an example and the the actual cut-off amount will vary based on the actual finished opening dimension.

(Finished Cut Length) 1/2 of X Fig 3

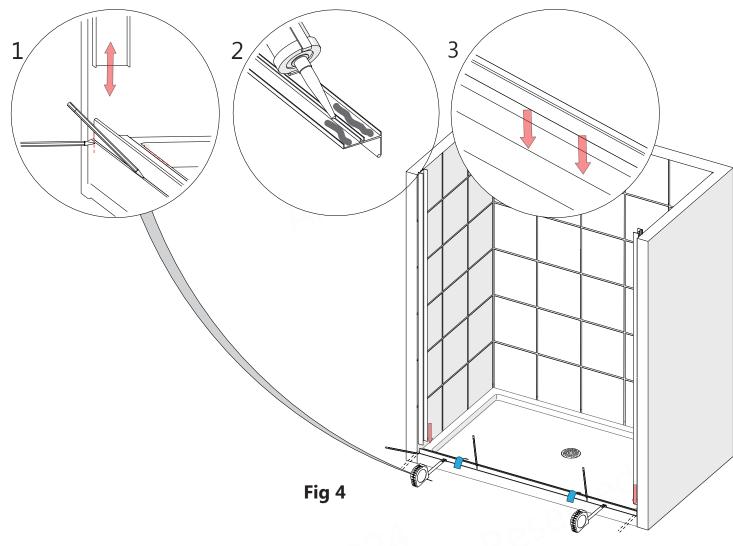
**Table A** 

Model Size	Precut Bottom Rail Length
60" Shower or Tub Door	59-3/8" (1508 mm)
54" Shower Door	53-3/8" (1362 mm)
48" Shower Door	47-3/8" (1203 mm)





### **Installing the Bottom Guide Rail**



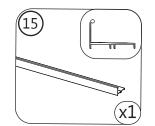


The **Bottom Guide Rail (#15)** fits between the **Wall Profiles (#01)** and should be even with and parallel to the front edge of the threshold.. Use both, the left and right wall profiles to create the proper spacing for installation of the bottom guide rail.



Secure the **Bottom Guide Rail (#15)** to the threshold with several strips of painter's tape to hold it in position until the silicone caulk cures.

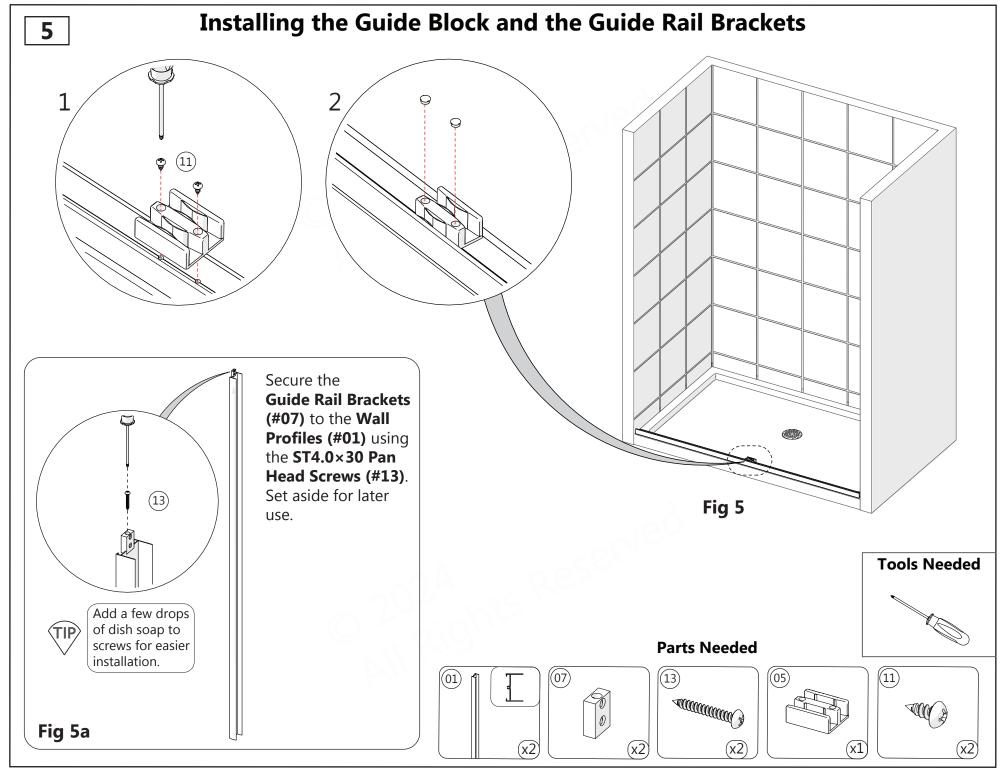
#### **Parts Needed**

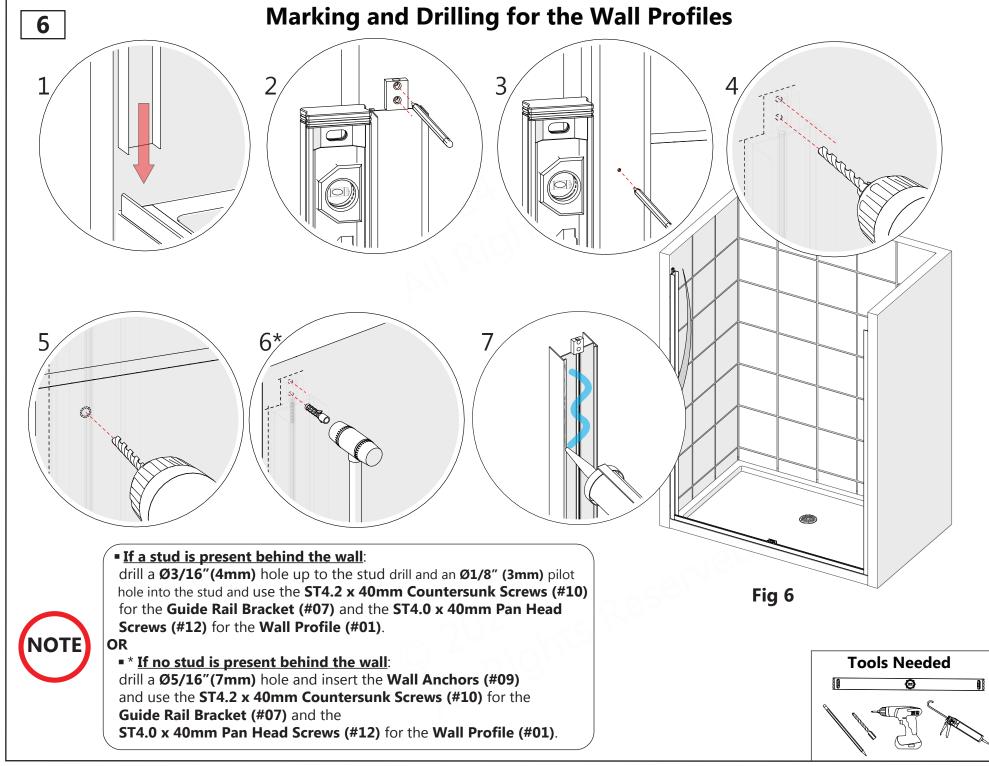


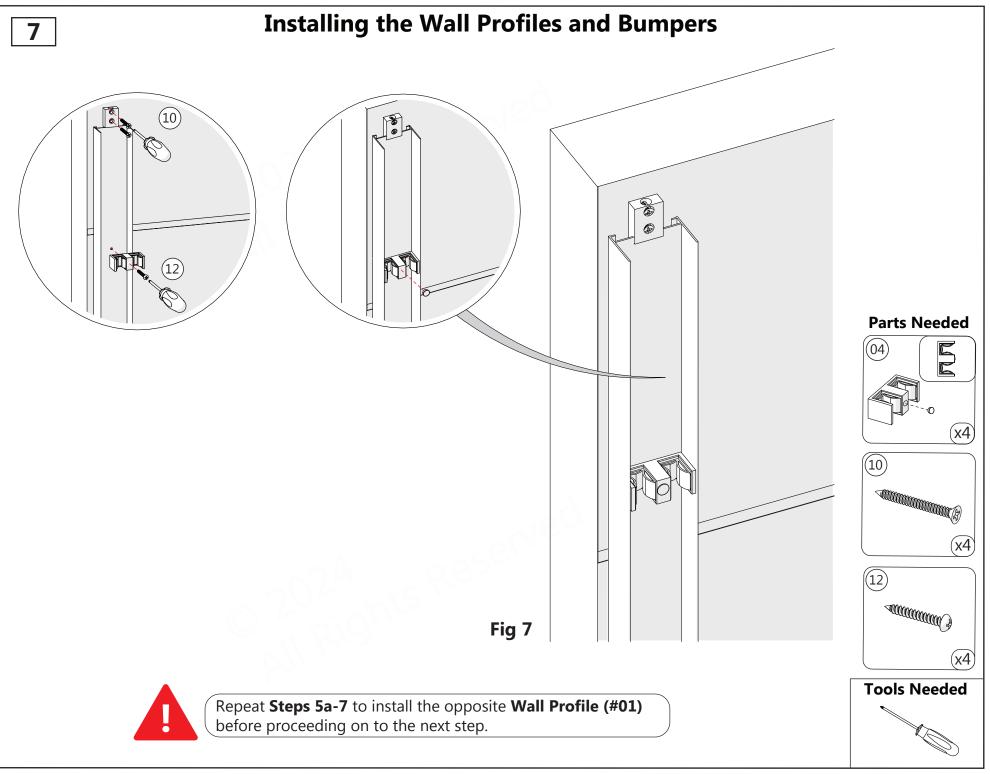




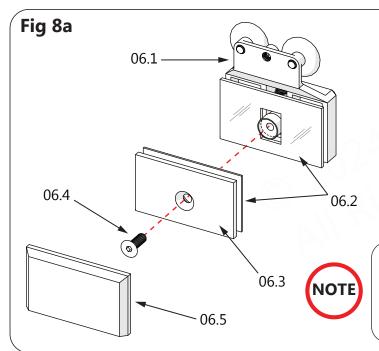








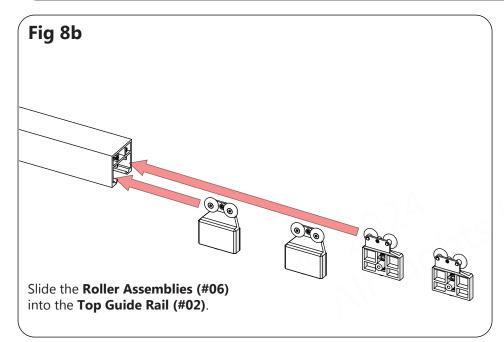
### **Installing the Roller Wheels**

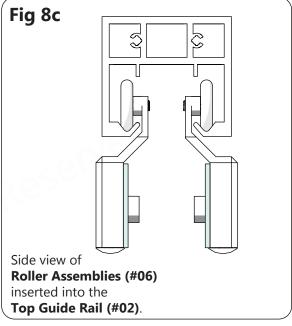


Roller Assembly (#06)			
Item	Item Item Description		
06.1	Roller Assembly Body	1 pc	
06.2	Roller Assembly Gasket	2 pc	
06.3	Roller Assembly Back Plate	1 pc	
06.4	Roller Assembly Mounting Bolt	1 pc	
06.5	Roller Assembly Decorative Cover Plate	1 pc	

Do Not fully disassemble the Roller Assemblies! See the Roller Assembly Adjustment Procedure on page 24 for additional details.

Only remove the **Decorative Cover Plate (#06.5)**, **Mounting Bolt (#06.4)**, and the **Back Plate (#06.5)** from the **Roller Assembly (#06)** before sliding them into the **Top Guide Rail (#02)**. See Figures 8b-8c. **Set aside for later installation.** 



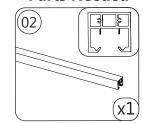


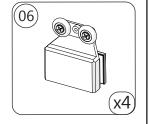


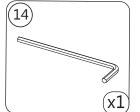


DO NOT adjust the Roller Assembl;y at this point

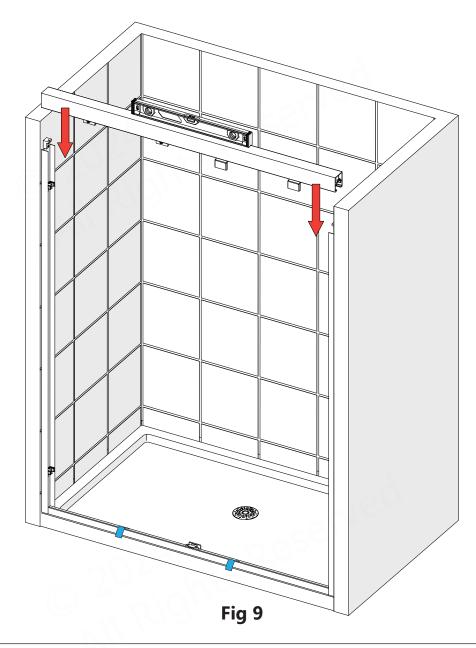
#### **Parts Needed**







### **Installing the Top Guide Rail**

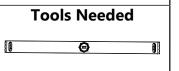


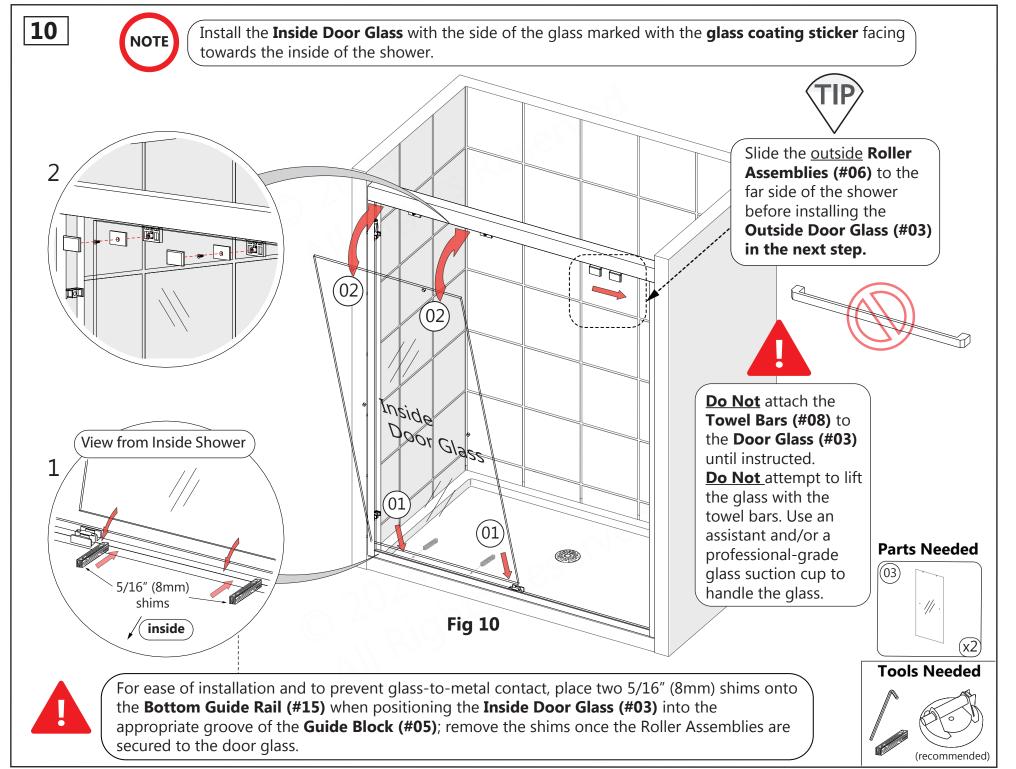


Use caution to prevent the Roller Assemblies from rolling out of the Top Guide Rail during this step.



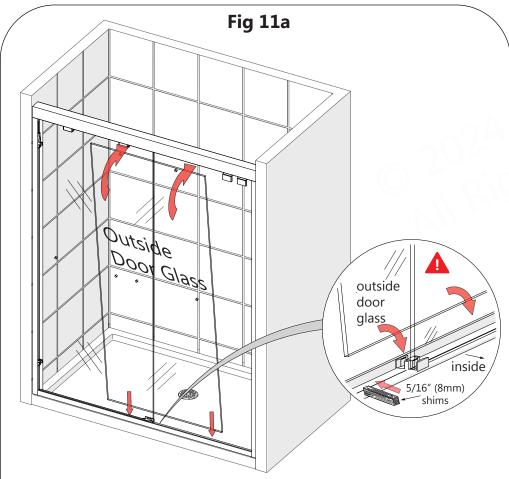
Make sure the **Top Guide Rail (#02)** sits firmly onto the **Guide Rail Brackets (#07)** and is level across the opening.



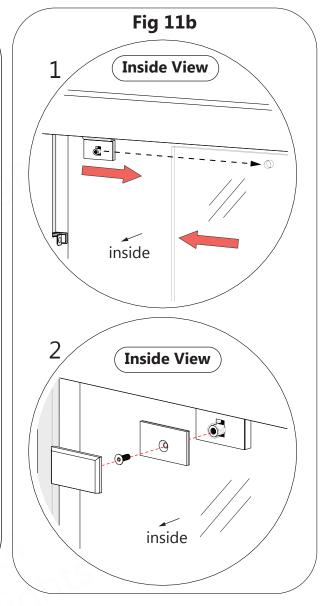




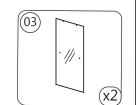
Install the **Outside Door Glass** with the side of the glass marked with the **glass coating sticker** facing towards the inside of the shower.



For ease of installation and to prevent glass-to-metal contact, place two 5/16" (8mm) shims onto the **Bottom Guide Rail (#15)** when positioning the outside **Door Glass (#03)** into the appropriate groove of the **Guide Block (#05)**; remove the shims once the **Roller Assemblies** are secured to the door glass.







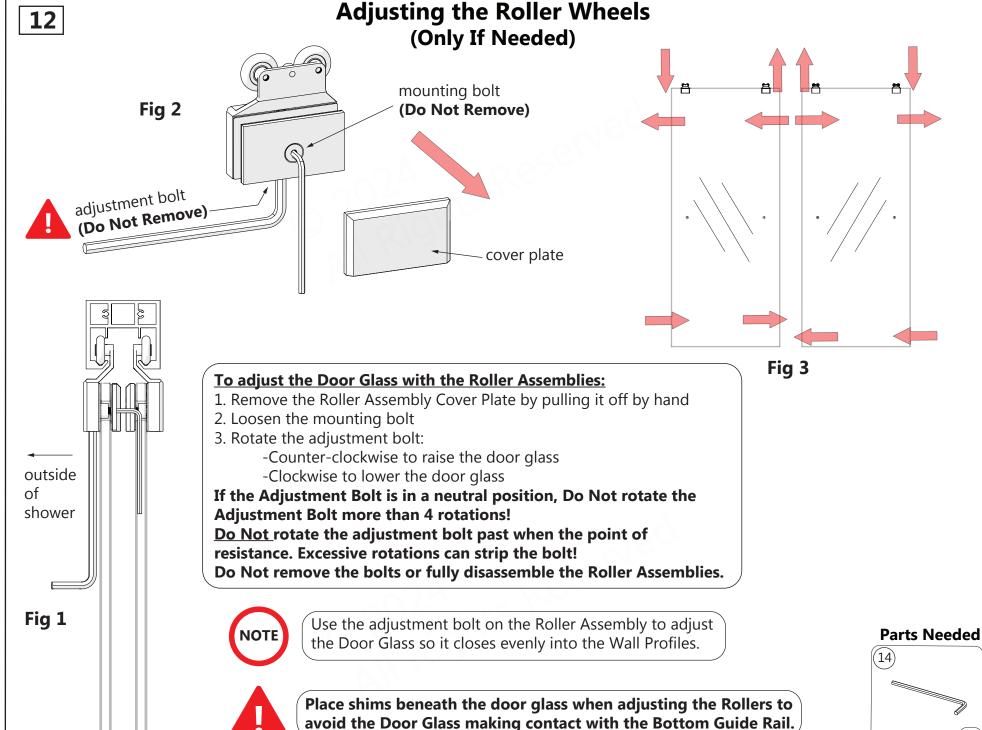
**Tools Needed** 

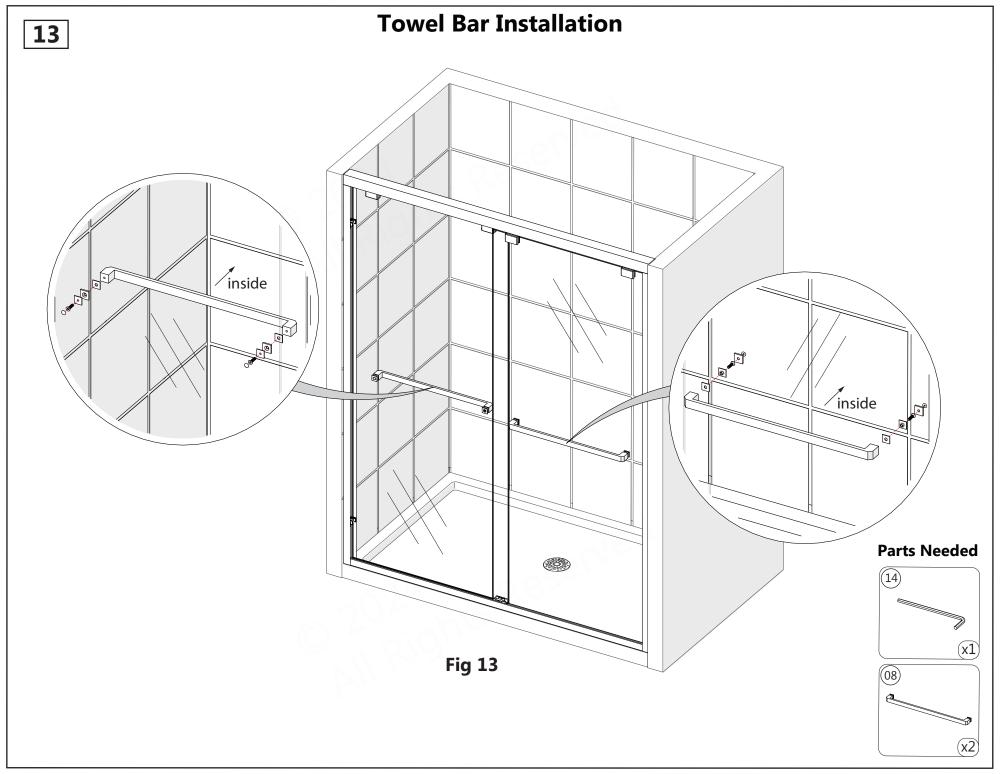






Once the outside **Door Glass (#03)** has been positioned on the shims and in the outside groove in the **Guide Block (#05)**, align the two available **Roller Assemblies (#06)** with the holes in the **Door Glass (#03)** and attach as shown.

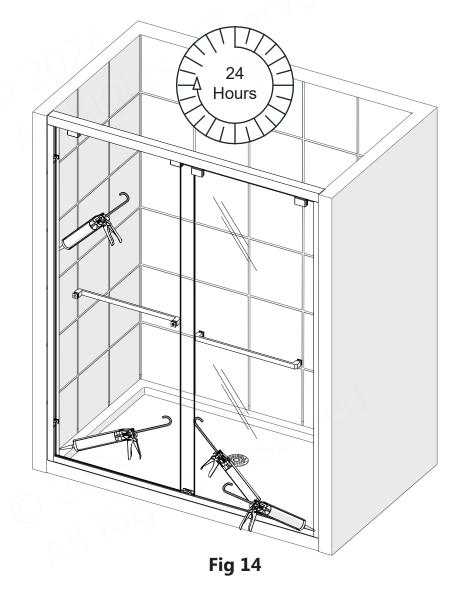




### **Application of Silicone**



The surfaces need to be clean and free of debris before applying silicone





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



### **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 the manufacturer with any questions or concerns.

#### **DOUBLE SLIDER Maintenance Checklist**

□ <b>Top Guide Rail</b> level and tight
□ Wall Profiles and Guide Rail Brackets tight to the walls
☐ All screws are tight
☐ Both lites of <b>Door Glass</b> are secure and level
☐ <b>Guide Block</b> square to the threshold and glass
□ Bottom Guide Rail secured to the threshold
□ Bottom Guide Rail screws are tight
□ Proper clearance beneath the door glass between the bottom rail and within the guide block
□ <b>Door Glass</b> adjusted so that the <b>Bumpers</b> smoothly catch and release the glass
during operation
□ Roller Assemblies tight
□ Roller Assembly cover plates secure
□ Roller Assembly adjustment bolts tight
□ <b>Towel Bar</b> screws are tight and secured to each door and gaskets are in place to prevent glass-to-
metal contact
☐ Both doors operate smoothly through the guide block and do not make contact with one another
☐ Inspect and replace silicone as necessary to prevent water leakage

# **Troubleshooting**

Problem/Symptom	Suggested Solution
Missing Parts	•Check all shipping/packaging material for missing parts/components. •If not found, contact the manufacturer to order factory part replacement.
Top Guide Rail (#02) was cut too short.	·If the <b>Top Guide Rail (#02)</b> is cut too short, contact the manufacturer to order factory part replacement.
Water Leakage	<ul> <li>Confirm the Bumpers (#04) are installed correctly inside of the Wall Profiles (#01).</li> <li>Confirm that the entire unit has been properly sealed with silicone caulk; allow at least 24 hours to allow the silicone to cure and set before using the shower unit.</li> <li>Direct the shower head/water flow away from the area.</li> </ul>
The doors roll or make noise during operation	Confirm the <b>Top Guide Rail (#02)</b> is level.  Check the <b>Roller Assemblies (#06)</b> to ensure they are properly set onto the <b>Top Guide Rail (#02)</b> track.  Confirm the doors seat smoothly into the <b>Bumpers (#04)</b> by adjusting the Roller Assemblies adjustment bolts; Do not allow the <b>Door Glass</b> to make contact with the <b>Bottom Guide Rail (#15)</b> .
Towel Bar (#08) is loose.	·Verify that the gaskets and screws are in place and tightly secured.



Prior to contacting the manufacturer, please have the following information readily available:

- Purchase Order Information
- Name, PO Number, Dealer/Vendor Name, etc.
- SKU/Model Number and Factory Part Information (see Pages 24-27)

Double Slider 60 x 58 Factory Parts Information			
ITEM #	FACTORY PART NUMBER	ITEM DESCRIPTION	QTY
01	041740 <b>X</b> 1-1423	Left or Right Wall Profile	2 pcs
02	041710 <b>X</b> 1-1524	Top Guide Rail	1 рс
03	010280006	Door Glass	2 pcs
04	0755 <b>X</b> 065	Bumper for 8mm (5/16in) Glass	4 pcs
05	0755 <b>X</b> 064	Bottom Guide Block for 8mm (5/16in) Glass	1 рс
06	0731 <b>X</b> 020	Roller Assembly for 8mm (5/16in) Glass	4 pcs
07	0702 <b>X</b> 166	Guide Rail Bracket	2 pcs
08	0722 <b>X</b> 073	Towel Bar	2 pcs
09	07550045	Wall Anchor 8mm (5/16in)	6 pcs
10	092108	ST4.2 x 40 Countersunk Screw	4 pcs
11	091101	ST4.0 x 10 Pan Head Screw	4 pcs
12	091102	ST4.0 x 16 Pan Head Screw	2 pcs
13	091105	ST4.0 x 30 Pan head Screw	2 pcs
14	098003	Allen Wrench 3mm	1 рс
15	041750 <b>X</b> 1-1506	Bottom Guide Rail	1 рс

#### **BOLD** ("X") indicates finish color:

1 = Chrome

**4** = Brushed Nickel

**5** = Brushed Gold

**6** = Oil Rubbed Bronze

**9** = Matte Black

Double Slider 48 x 76 Factory Parts Information			
ITEM #	FACTORY PART NUMBER	ITEM DESCRIPTION	QTY
01	041740 <b>X</b> 1-1880	Left or Right Wall Profile	2 pcs
02	041710 <b>X</b> 1-1219	Top Guide Rail	1 рс
03	010280009	Door Glass	2 pcs
04	0755 <b>X</b> 065	Bumper for 8mm (5/16in) Glass	4 pcs
05	0755 <b>X</b> 064	Bottom Guide Block for 8mm (5/16in) Glass	1 рс
06	0731 <b>X</b> 020	Roller Assembly for 8mm (5/16in) Glass	4 pcs
07	0702 <b>X</b> 166	Guide Rail Bracket	2 pcs
08	0722 <b>X</b> 032	Towel Bar	2 pcs
09	07550045	Wall Anchor 8mm (5/16in)	6 pcs
10	092108	ST4.2 x 40 Countersunk Screw	4 pcs
11	091101	ST4.0 x 10 Pan Head Screw	4 pcs
12	091102	ST4.0 x 16 Pan Head Screw	2 pcs
13	091105	ST4.0 x 30 pan head Screw	2 pcs
14	098003	Allen Wrench 3mm	1 рс
15	041750 <b>X</b> 1-1201	Bottom Guide Rail	1 рс

#### **BOLD ("X")** indicates finish color:

- **1** = Chrome
- **4** = Brushed Nickel
- **5** = Brushed Gold
- **6** = Oil Rubbed Bronze
- **9** = Matte Black

Double Slider - 54 x 76 Factory Parts Information			
ITEM #	FACTORY PART NUMBER	ITEM DESCRIPTION	QTY
01	041740 <b>X</b> 1-1880	Left or Right Wall Profile	2 pcs
02	041710 <b>X</b> 1-1372	Top Guide Rail	1 рс
03	010280010	Door Glass	2 pcs
04	0755 <b>X</b> 065	Bumper for 8mm (5/16in) Glass	4 pcs
05	0755 <b>X</b> 064	Bottom Guide Block for 8mm (5/16in) Glass	1 рс
06	0731 <b>X</b> 020	Roller Assembly for 8mm (5/16in) Glass	4 pcs
07	0702 <b>X</b> 166	Guide Rail Bracket	2 pcs
08	0722 <b>X</b> 072	Towel Bar	2 pcs
09	07550045	Wall Anchor 8mm (5/16in)	6 pcs
10	092108	ST4.2 x 40 Countersunk Screw	4 pcs
11	091101	ST4.0 x 10 Pan Head Screw	4 pcs
12	091102	ST4.0 x 16 Pan Head Screw	2 pcs
13	091105	ST4.0 x 30 pan head Screw	2 pcs
14	098003	Allen Wrench 3mm	1 рс
15	041750 <b>X</b> 1-1354	Bottom Guide Rail	1 рс

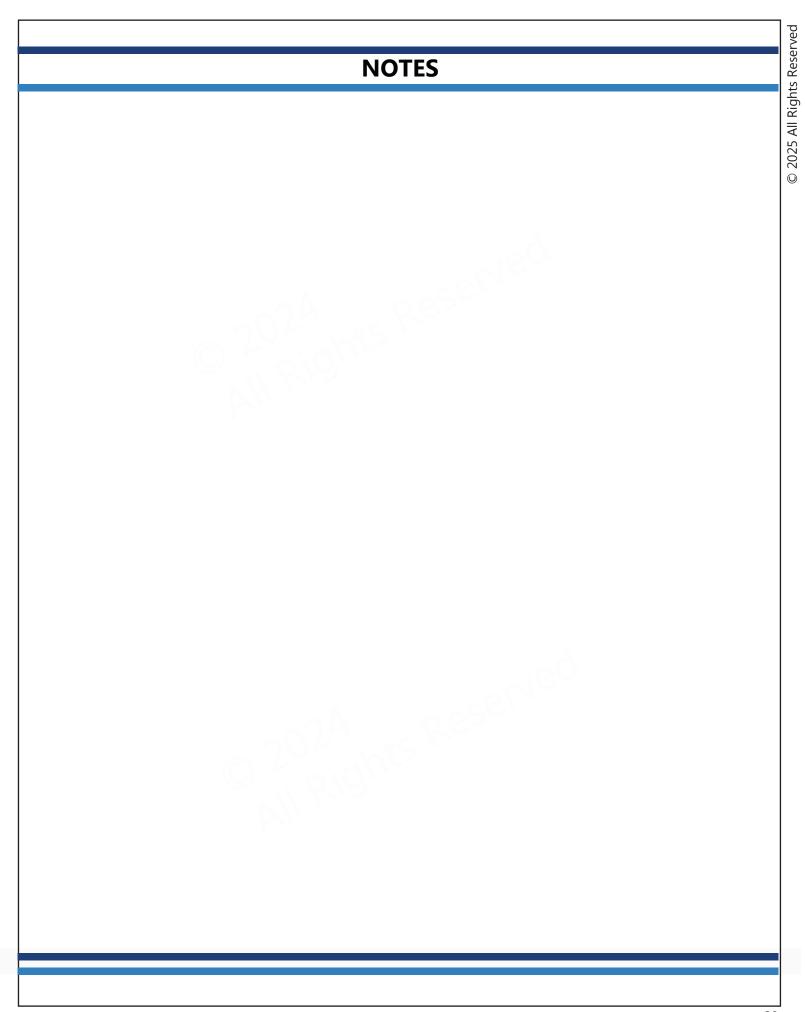
**BOLD** ("X") indicates finish color:

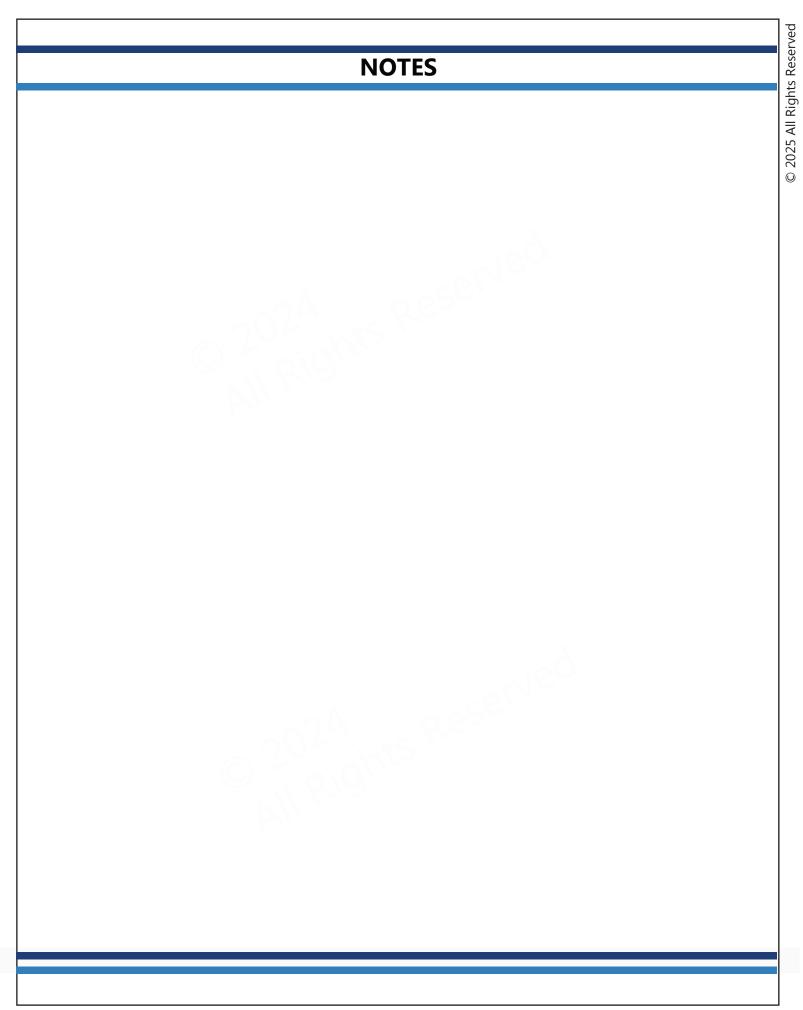
- **1** = Chrome
- **4** = Brushed Nickel
- **5** = Brushed Gold
- **6** = Oil Rubbed Bronze
- **9** = Matte Black

Double Slider - 60 x 76 Factory Parts Information			
ITEM #	FACTORY PART NUMBER	ITEM DESCRIPTION	QTY
01	041740 <b>X</b> 1-1880	Left or Right Wall Profile	2 pcs
02	041710 <b>X</b> 1-1524	Top Guide Rail	1 рс
03	010280007	Door Glass	2 pcs
04	0755 <b>X</b> 065	Bumper for 8mm (5/16in) Glass	4 pcs
05	0755 <b>X</b> 064	Bottom Guide Block for 8mm (5/16in) Glass	1 рс
06	0731 <b>X</b> 020	Roller Assembly for 8mm (5/16in) Glass	4 pcs
07	0702 <b>X</b> 166	Guide Rail Bracket	2 pcs
08	0722 <b>X</b> 073	Towel Bar	2 pcs
09	07550045	Wall Anchor 8mm (5/16in)	6 pcs
10	092108	ST4.2 x 40 Countersunk Screw	4 pcs
11	091101	ST4.0 x 10 Pan Head Screw	4 pcs
12	091102	ST4.0 x 16 Pan Head Screw	2 pcs
13	091105	ST4.0 x 30 Pan head Screw	2 pcs
14	098003	Allen Wrench 3mm	1 рс
15	041750 <b>X</b> 1-1506	Bottom Guide Rail	1 pc

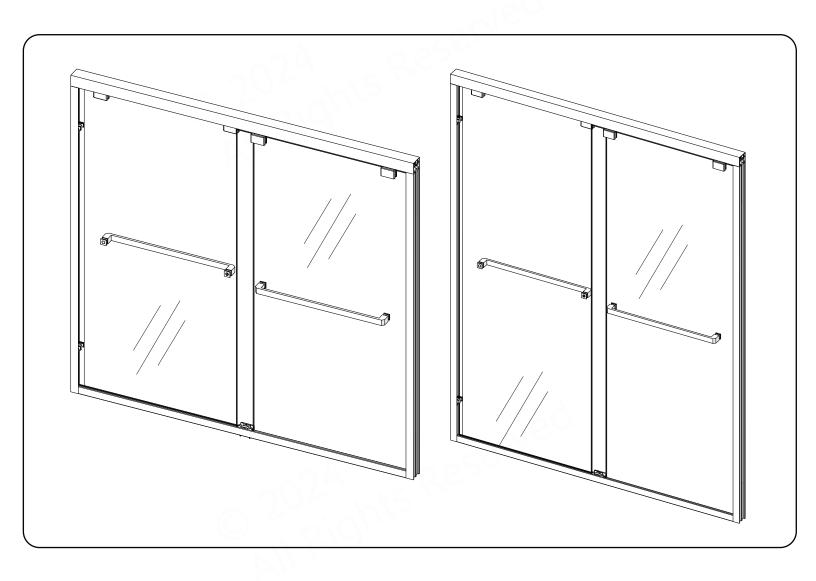
#### **BOLD** ("X") indicates finish color:

- **1** = Chrome
- **4** = Brushed Nickel
- **5** = Brushed Gold
- **6** = Oil Rubbed Bronze
- **9** = Matte Black





# DOUBLE SLIDER SHOWER AND TUB DOOR INSTALLATION INSTRUCTIONS



#### **IMPORTANT!**

The manufacturer 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 manufacturer's web page for the latest technical drawings, installation manuals, warranty information or additional product details.