

## VIGO INDUSTRIES INSTALLATION GUIDE FOR SHOWER ENCLOSURE (MODEL VG06051)

#### /! SAFETY PRECAUTIONS

This Installation Guide uses the following symbols to indicate important information. Always observe the instructions indicated by these symbols.

### . WARNING

Instructions that, if ignored, could result in death or serious personal injury caused by incorrect handling or installation of the product. These instructions must be observed for safe installation.

### **⚠** CAUTION

The instructions for the following unit is based off of the Vigo brand shower base. The instructions can not be provided for any other installation other than that of the Vigo brand. The warranty will be voided if the following was not performed properly.

#### N IMPORTANT

Maintenance and other important non-personal injury and non-material damage instructions or statements that should be observed.

It is highly advised to dry fit the unit prior to any installation.

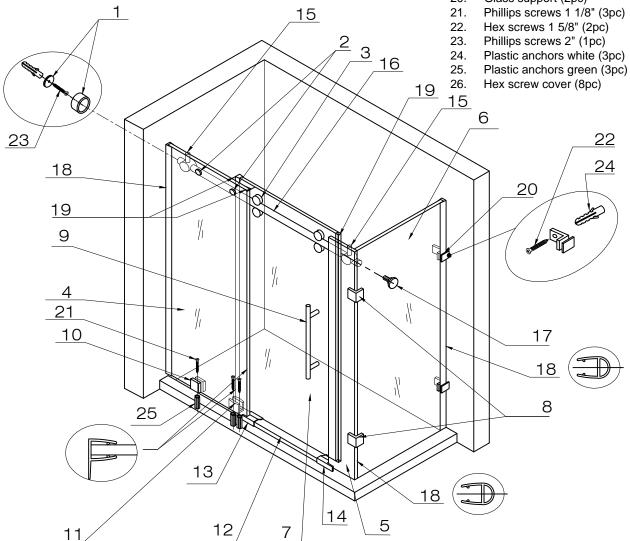


# INSTALLATION INSTRUCTIONS FOR SHOWER ENCLOSURE

### **OWNER'S MANUAL**

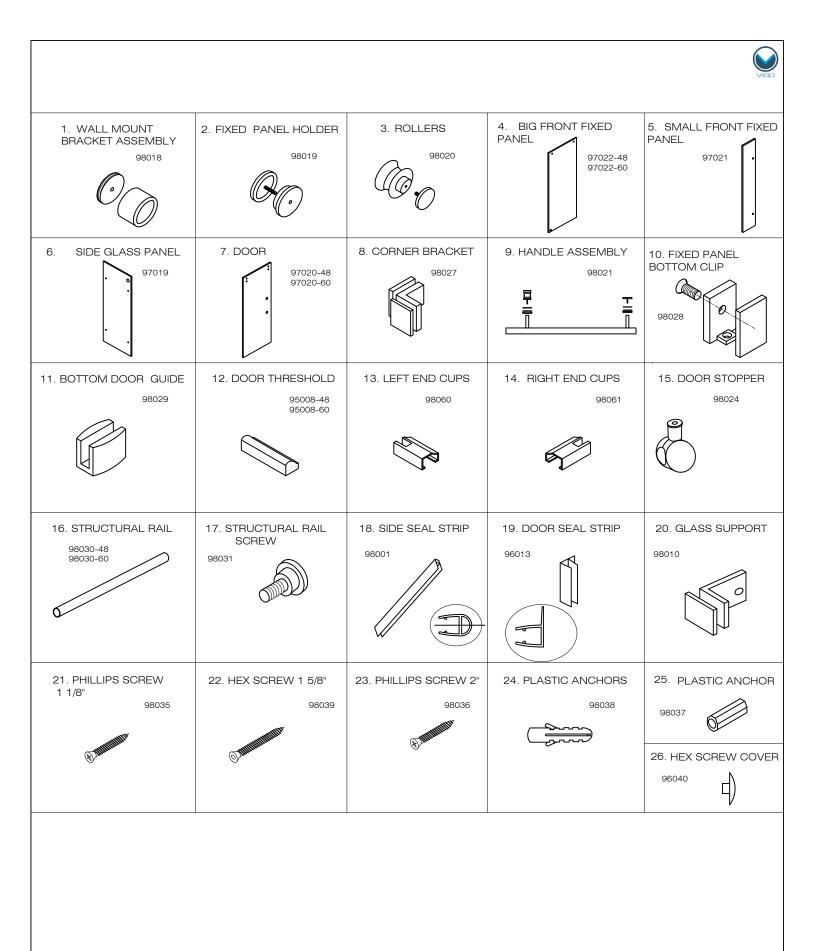
PLEASE READ INSTRUCTIONS BEFORE PROCEEDING

- Packing List
- 1. Wall mount bracket (1pc)
- 2. Fixed panel holders (2pc)
- Rollers (4pc) 3.
- 4. Big front fixed panel (1pc)
- 5. Small front fixed panel (1pc)
- 6. Side glass panel (1pc)
- Door (1pc) 7.
- Corner bracket (2pc) 8.
- Handle assembly (1pc) 9.
- 10. Fixed panel bottom clip (1 pc)
- Bottom door guide (1 pc) 11.
- Door threshold (1pc) 12.
- Left threshold end cup (1pc) 13.
- Right threshold end cup (1pc) 14.
- 15. Door stopper (2pc)
- 16. Structural rail (1pc)
- 17. Structural rail screw (1pc)
- 18. Side seal strip (3pc)
- Door seal strip (3pc + 1 extra) 19.
- 20. Glass support (2pc)



GLASS THICKNESS 3/8"

NOTE: INSTALLATION MUST BE DONE BY A QUALIFIED, LICENSED PROFESSIONAL.





#### \* - WITH HARDWARE AND WITHOUT SHOWER BASE (FULLY INSTALLED)

MODEL	DIM. "A"	DIM. "B"	DIM. "C"	HEIGHT	#4- BIG FRONT PANEL (97022)	#5- SMALL FRONT FIXED PANEL (97021)	# 0 01DE 01D 100	#7 DOOR PANEL (97020)
36 X 48	34 5/8"	46 1/2"	22 7/8"	74"	20 1/2" x 74"	3 1/8" x 74"	34" x 74"	24 5/8" x 73 3/4"
36 X 60	34 5/8"	57 3/4"	28 1/8"	74"	26 1/2" x 74"	3 1/8" x 74"	34" x 74"	30 1/2" x 73 3/4"

#### \*\* - WITH HARDWARE AND WITH CORRESPONDING VIGO BRAND BASE VG06019 (FULLY INSTALLED)

MODEL	DIM. "A"	DIM. "B"	DIM. "C"	HEIGHT	#4- BIG FRONT PANEL (97022)	#5- SMALL FRONT FIXED PANEL (97021)	# 0 01DE 01D 100	#7 DOOR PANEL (97020)
36 X 48	36 1/8"	48 1/8"	22 7/8"	79 7/8"	20 1/2" x 74"	3 1/8" x 74"	34" x 74"	24 5/8" x 73 3/4"

A, B & C DIMENSIONS WERE MEASURED AFTER SHOWER ENCLOSURE WAS COMPLETELY INSTALLED





### 

WE STRONGLY RECOMMEND THAT A LICENSED PROFESSIONAL INSTALL THIS SHOWER CABIN AND INCLUDE THE ASSISTANCE OF A SECOND PERSON TO INSTALL THE DOOR UNIT.

INSTALLATION OF THE SHOWER DOORS BY AN INEXPERIENCED PERSON MAY RESULT IN GLASS BREAKAGE AND, CONSEQUENTLY, CAUSE PERSONAL INJURY OR DEATH.

#### **BEFORE STARTING**

Compare items on your invoice with what you have received. Carefully review the Packing List on page 2. If any items are missing contact Vigo Industries at 1-866-591-7792.

#### **REQUIRED TOOLS**

- Square and/or Phillips #1 and #2 screwdriver
- Flat head screwdriver
- Electric drill plus 1/8", 3/16", or 3/32" drill bit (depending on wall)
- Level
- Measuring tape
- Pencil (non-permanent)
- Clear silicone caulking
- Utility knife

#### / WARNING

- Handle fragile items with care to prevent injury or material damage.
- Glass on panels and doors is tempered glass and must never be cut to prevent personal injury.

# **MPORTANT**

- Fiberglass or acrylic construction might not be sufficiently strong enough to support the shower door enclosure. You should use the wood framing from behind the face edge of the stall to provide a secure mounting to the door. Apply a bead of silicone between the walls and base of the stall.
- For optimum performance, you should install the shower door perfectly level on a level surface.

IMPORTANT: THE VG06051 CLEAR GLASS MODEL HAS A REVERSIBLE DOOR AND CAN BE INSTALLED TO THE RIGHT OR LEFT SIDE. THE MATTE GLASS MODEL IS NOT REVERSIBLE AND THE DIRECTION OF INSTALLATION IS SPECIFIC TO THE MODEL NUMBER. (SEE CONFIGURATION DIAGRAM BELOW)

#### INSTALLATION INSTRUCTION

**BEFORE INSTALLATION:** If needed, remove the plastic layer of the base border. Do not remove the plastic layer off the plastic platform of the base. Wall and base joints must be siliconed properly.

### See suggestion of configuration below.

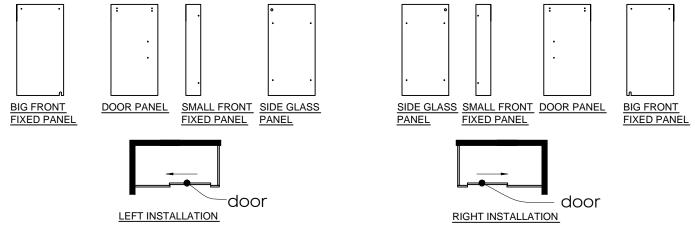


FIG. 1A (GLASS CONFIGURATION DIAGRAM)



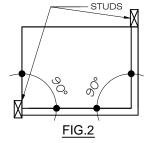
#### PREPARATION STEPS TO FOLLOW BEFORE INSTALLATION

- 1. Remove the plastic layer from the base border (if needed). Do <u>Not</u> remove the plastic layer off the plastic platform of the base.
- 2. Properly apply silicone to the wall and base joints.

# **MPORTANT**

Verify that the overall size of the shower door opening is appropriate for the shower enclosure. Because of the hole locations on the structural rail, cutting the rail is strongly not advised (see page 3 diagram).

Due to individual site variations, exact guidelines for every situation cannot be supplied. The recommended framing and dimensional requirements are shown for a typical application and may vary depending on the site requirements.



To prevent damage to the finish, you should protect the shower cabin bottom with a cardboard protector before beginning the installation.

Ensure that there is sufficient structural support behind the shower wall to hold the weight of the shower door. If there is insufficient enough support, then reinforce the shower walls with wooden studs prior to shower door installation. [SEE FIG.2]

# **MPORTANT**

For ease of installation, place the door panel (#7) on the inside of the cabin before starting.

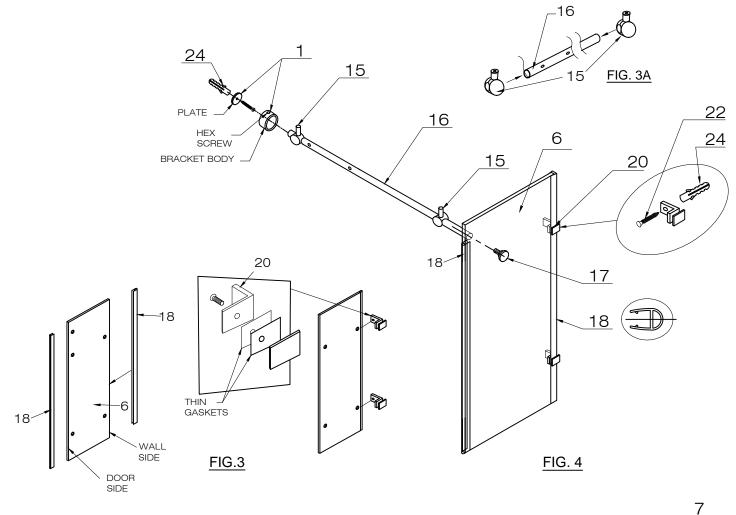
#### **INSTALLATION STEPS**

#### A. INSTALLING THE SIDE GLASS PANEL

- 1. Arrange the glass panel to the preferred configuration (see diagram on pg.5).
- 2. Install the seal strip (#18) to both sides of the side glass panel (#6). [SEE FIG.3] The seal strip that is not against the wall needs to be cut below the structural rail. The structural rail will install through the small notch on the side glass panel (#6). [SEE FIG.4]
- 3. Screw the glass support (#20) to the side glass panel using the hex key (supplied). Use a washer on each side of the panel.
- 4. Slide the door stoppers (#15) to the structural rail (#16) if they are not already there. Make sure to place them on either side of the screw holes on the structural rail. [SEE FIG.3A]
- 5. Place the structural rail (#16) inside the wall mount bracket (#1). [SEE FIG.4 & FIG.5]
- 6. Place the structural rail screw (#17) into the side glass panel and screw together with the structural rail.



- 7. Place the side glass panel with the structural rail into desired position. Use the level to correct position assembly.
- 8. Mark holes on the wall for the side glass support (#20).
- 9. Mark the circumference location for the wall mount bracket (#1).
- 10. Remove the side glass panel (#6) and the structural rail (#16). Drill holes into the wall where marked and place plastic anchors (#24) in them.
- 11. Unscrew plate from the wall mount bracket body using the hex key (FIG.4).
- 12. Place the wall mount bracket plate (#1) to the wall and screw in the plate using 2" screw (#23).
- 13. Place the side glass panel and the structural rail back to the shower opening.
- 14. Screw the side glass support to the wall with 1 5/8" screw (#22).
- 15. Tighten the hex screw on the wall mount bracket body and the structural rail screw. [SEE FIG.4]



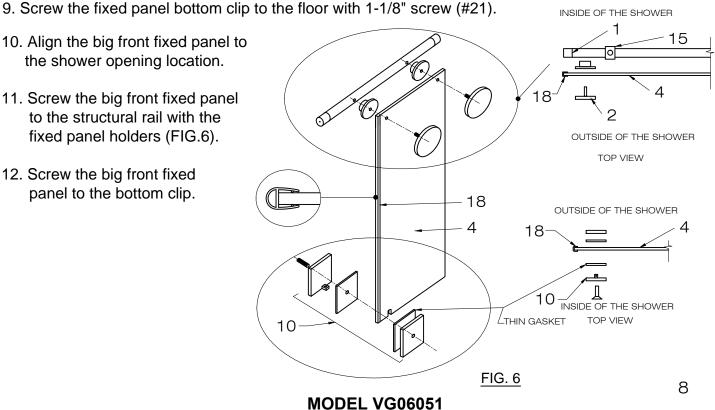


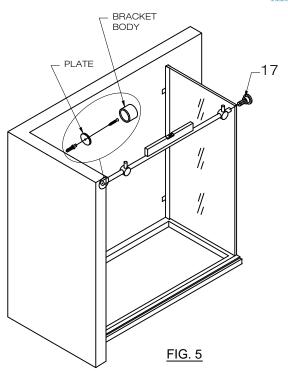
#### **B. INSTALLING THE BIG FRONT FIXED PANEL**

- 1. Screw the fixed panel bottom clip (#10) to the big front fixed panel (#4). Place thin gaskets on each side of the panel. [SEE FIG.6]
- 2. Place the side seal strip (#18) on the big front fixed panel (#4) from the side of the wall.
- 3. Place the big front fixed panel on the shower opening making sure to have the hole out on the bottom for the fixed panel bottom clip closer to the wall.
- 4. Screw the big front fixed panel to the structural rail (#16) with the fixed panel holders (#2). [SEE FIG.6 & FIG.7]
- 5. Mark the fixed panel bottom clip locations on the floor.
- 6. Remove the big front fixed panel from the position in the opening.
- 7. Mark hole on the floor for the mounting screw. Drill the hole and place a plastic anchor (#25) inside it.
- 8. Unscrew and detach the fixed panel bottom clip from the big front fixed panel.
- 10. Align the big front fixed panel to
- 11. Screw the big front fixed panel to the structural rail with the fixed panel holders (FIG.6).

the shower opening location.

12. Screw the big front fixed panel to the bottom clip.







16

FIG. 7

15

9

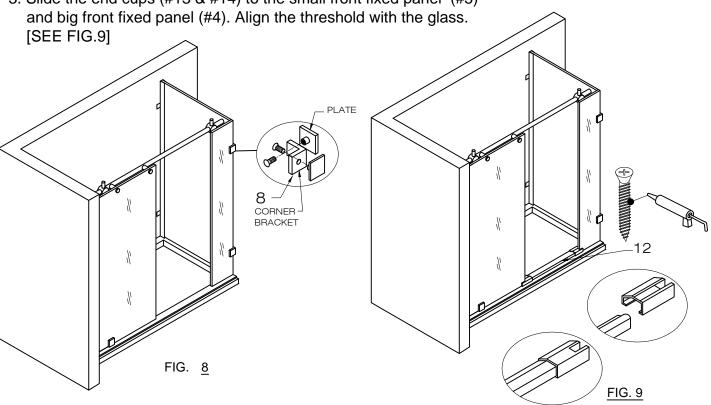
#### C. INSTALLING THE SMALL FRONT FIXED PANEL

- 1. Align the small front fixed panel (#5) to the shower opening. Make sure you place the panel with the holes closer to the corner. The difference is minimal so stop to measure as needed.
- 2. Unscrew the corner brackets (#8) [SEE FIG.8]
- 3. Align the corner brackets to their respective positions from inside the shower. Place the corner plates on the outside of the shower.
- 4. Screw in the corner plates to the corner brackets with the provided screw from inside the shower.
- 5. The side seal strip (#18) will be firmly compressed between the small front fixed panel (#5) and the side glass panel (#6). This is to prevent water leakage.

#### D. INSTALLING THE THRESHOLD

- 1. Seal the end cup bottoms with clear silicone caulk.
- 2. Seal the threshold bottom with clear silicone caulk.

3. Slide the end cups (#13 & #14) to the small front fixed panel (#5) and big front fixed panel (#4). Align the threshold with the glass.

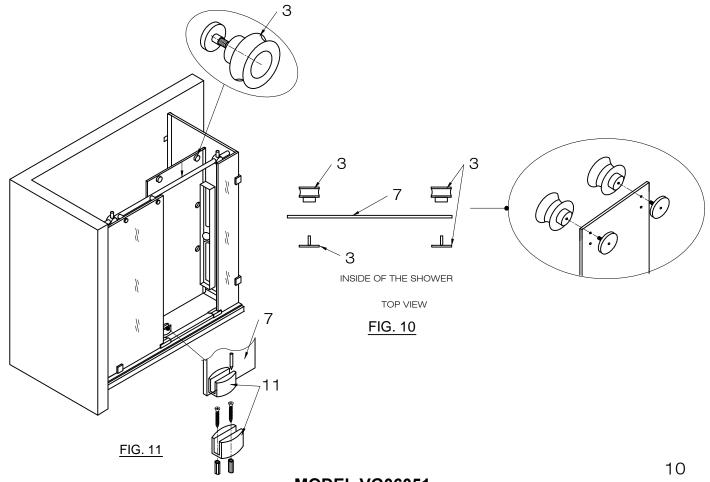


**MODEL VG06051** 

# VIGO

#### E. INSTALLING THE DOOR

- 1. Remove the rollers (#3) from the box, note that these are fully installed. Carefully unthread the cap with a small head allen key. You will see a big hex screw, this is referred to as the roller height adjustment screw.
- 2. Use the provided allen key to unscrew the adjustment screw and dismantle the roller. Place the screw through door panel top holes and attach the two top rollers onto the door panel (#7). [SEE FIG.10]
- 3. Place the two top rollers and the door panel (#7) assembly onto the structural rail (#16). Note that the rollers have a built-in mechanism that will provide adjustment for walls that are not 100% perpendicular to the floor. If necessary, unscrew the adjustment screw and rotate the individual roller. This will raise or lower the height that the roller sits on the structural rail. Please refer to pages 14-17 for "Roller Adjustments to Accommodate Out of Square Openings." Once the rollers are properly adjusted and the door sits straight in the closed position, the adjustment will be complete.
- 4. Align the door guide (#11) onto the door. Hold the door in the vertical-level position. Mark the location of the bottom door guide on the floor.
- 5. Remove the door from the structural rail. Mark holes on the floor for the mounting screws. Drill the holes and place plastic anchors (#25) inside them.
- 6. Screw the door guide to the floor with 1-1/8" screws (#21).
- 7. Place the door back on the structural rail. Screw the bottom rollers (#3) to the door. [SEE FIG.11]
- 8. Adjust the stoppers' position on the structural rail and tighten the hex screws.

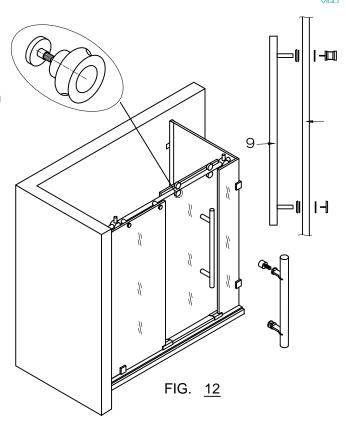


#### F. INSTALLING THE HANDLE

- 1. Unscrew the handle holders from the handle (#9).
- 2. Align the handle to its respective door position with a plastic washer on each side of the door. [SEE FIG.12]
- 3. Tighten the handle holders from the inside of the shower cabin.

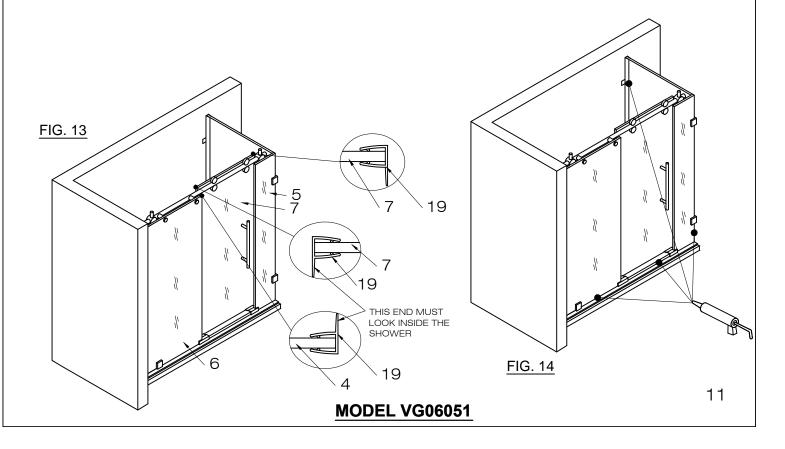
#### G. INSTALLING THE WATER SEAL STRIP

1. Place the seal strip (#19) to both ends of the door and to the big front fixed panel. Start the seal strip on the door right above the door guide. Cut the flange off of the seal strips (#19) beneath the structural rail and door stoppers to provide clearance for the door to slide open and closed. [SEE FIG.13]



#### H. APPLYING THE SILICONE

- Apply silicone caulk along the wall and floor of the shower enclosure interior. [SEE FIG.14]
- 2. Apply silicone caulk along the fixed panel and the threshold enclosure interior.





#### I. INSTALLING THE HEX SCREW COVERS

1. Install hex screw covers (#26) to the hex screws that mount the hardware and glass supports.

### /!\ IMPORTANT

- WAIT 24 HOURS BEFORE USING SHOWER.
- DO NOT ALLOW WATER TO DIRECTLY HIT DOOR SEAL STRIP.

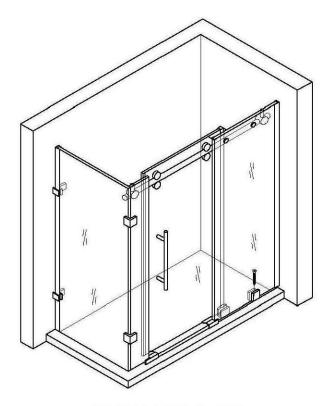
#### CLEANING INSTRUCTIONS FOR THE SHOWER CABIN AND DOOR PANEL

- A. Use mild liquid household cleaners to keep metal surface bright and clean. Rinse well and dry with a clean cloth.
- B. Remove dust with a soft, damp cloth.
- C. Use rubbing alcohol to clean and remove grease, oil, paint, and ink.
- D. Accidental scratches or stains will rarely show. If they do show, they can be easily removed with a liquid automobile polish.

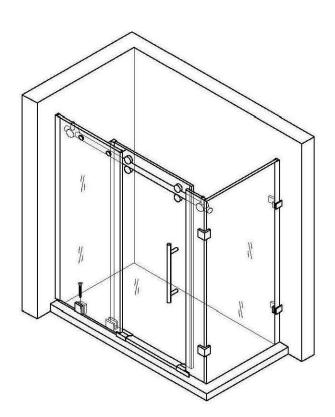
### /!\ IMPORTANT

- Do NOT use abrasive cleaners, scrapers, metal brushes, or any items/product that would scratch and/or dull surface.
- Do Not allow surface to come into contact with acetone (nail polish remover), dry cleaning solution, lacquer thinner, gasoline, or any other similar product.
- Make sure to regularly inspect your Vigo Brand shower enclosure and tighten any hardware that may have loosened during the use process. Vigo understands that your home is a moving entity and designs the Vigo Brand shower enclosure to adjust to your home needs. It is the responsibility of the home owner/end user to maintain the integrity of their new purchase. By regularly inspecting and tightening the hardware as needed their Vigo Brand shower enclosure will last for many years with perfect execution.





VG06051 RIGHT DOOR



**VG06051 LEFT DOOR** 

# 13



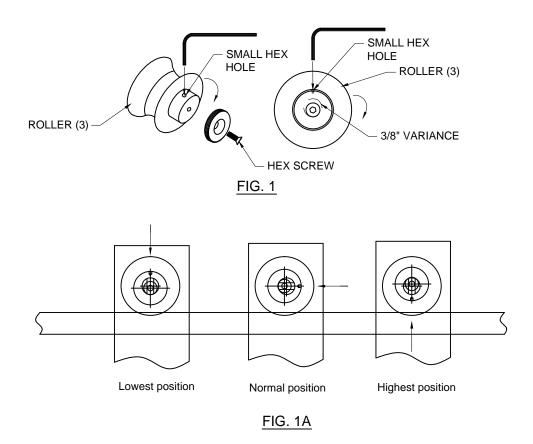
#### **IMPORTANT**



#### ROLLER ADJUSTMENTS TO ACCOMMODATE OUT OF SQUARE OPENINGS

NOTE: There is a 3/8" adjustment in the roller to use in the case that your walls are not plumb and level. Using an allen key, you will be able to adjust the roller to accommodate for the variance.

- 1. Loosen the hex screw to allow for movement. Then place the allen key in the small hex hole as shown and roll it to the right or left to make the adjustment. [See Fig.1]
- 2. Fig. 1A displays the 3 different positions.
- 3. If your walls are plumb and level, follow the configuration in Fig. 2.
- 4. In the case that your wall is off on the top, the rollers should be adjusted as shown in Fig. 3.
- 5. In the case that your wall is off on the bottom, the rollers should be adjusted as shown in Fig. 4.



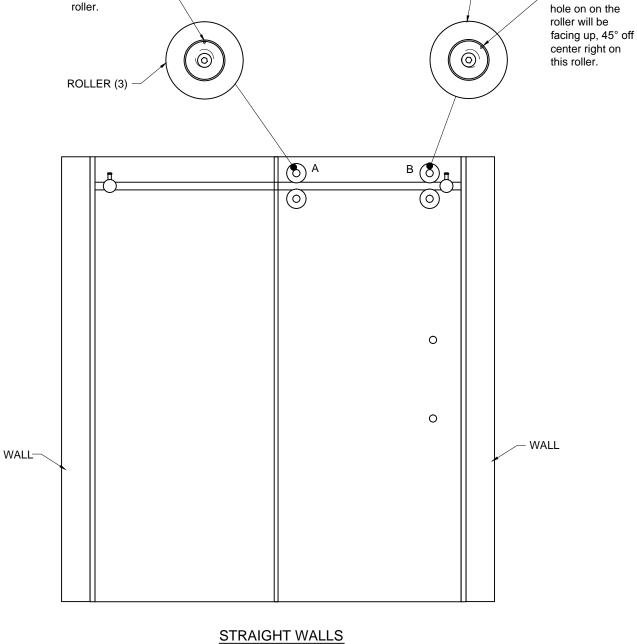
#### **IMPORTANT**

NOTE: These adjustments are approximate. You may need to adjust the direction of the small hex hole to meet your needs.



ROLLER (3)

The small hex



The small hex—hole on on the roller will be facing up on this

FIG. 2

SMALL HEX HOLE

ROLLER "A"

DIRECTION

UP

WALL DIRECTION

STRAIGHT WALL

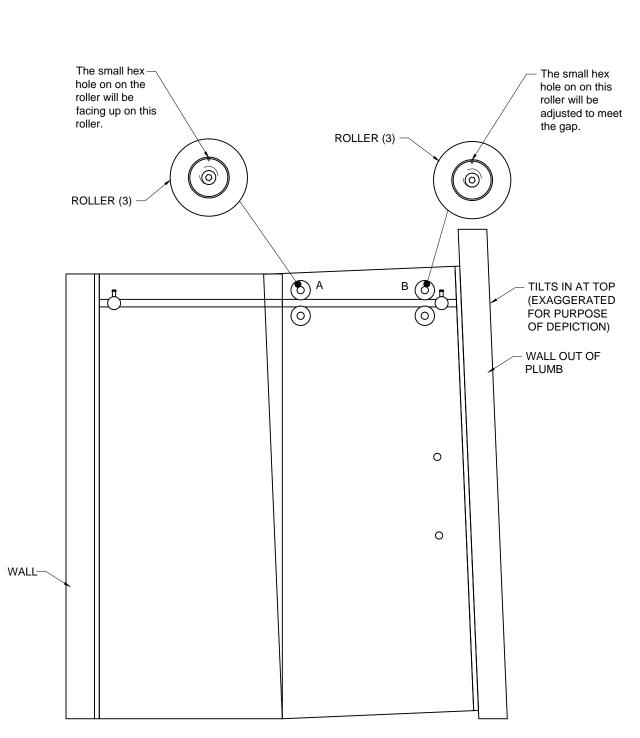
ROLLER "B"

DIRECTION

SMALL HEX HOLE

UP, 45° RIGHT





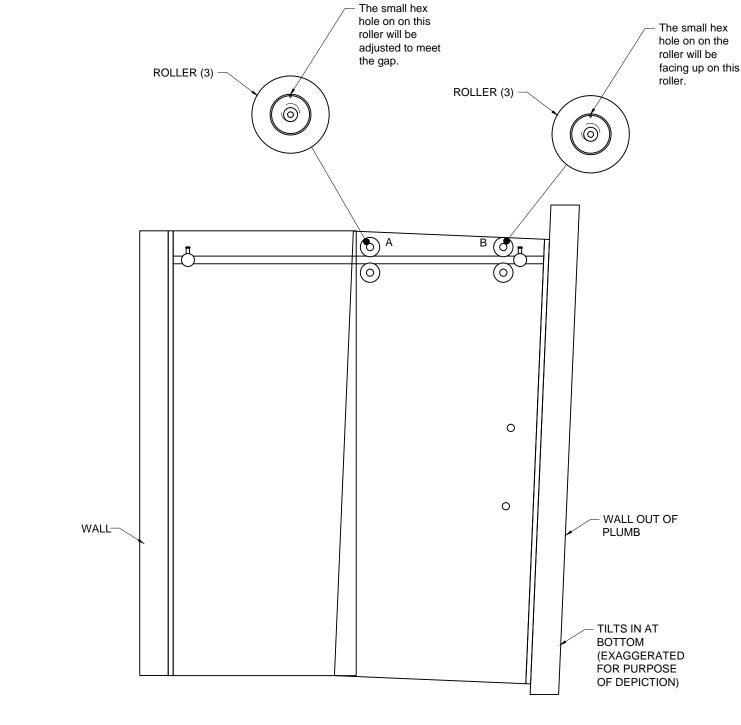
# TOP ANGLED WALL

WALL DIRECTION	ROLLER "A" SMALL HEX HOLE DIRECTION	ROLLER "B" SMALL HEX HOLE DIRECTION
TOP ANGLED	UP	ADJUST AS NEEDED

FIG. 3

16





# BOTTOM ANGLED WALL

WALL DIRECTION	ROLLER "A" SMALL HEX HOLE DIRECTION	ROLLER "B" SMALL HEX HOLE DIRECTION	
BOTTOM ANGLED	ADJUST AS NEEDED	UP	

<u>FIG. 4</u>



VIGO INDUSTRIES, LLC ("VIGO") SHOWER ENCLOSURE LIMITED LIFETIME WARRANTY

**EFFECTIVE JANUARY 1, 2010** 

VIGO offers the following limited warranty on each of its Shower Enclosure products\* (the "Product") and the components thereof. This warranty extends only to the original owner or end-user for personal household use. For commercial uses, additional limitations apply.

VIGO warrants the structural glass component of the Product to be free from defects in workmanship and materials under normal use and service for the period commencing from the initial date of purchase by the owner or end-user, contractor, or builder, from VIGO or an authorized VIGO dealer, through the lifetime of the original owner or end-user.

VIGO warrants the hardware components of the Product to be free from defects in workmanship and materials under normal use and service for a period of two (2) years from the initial date of purchase by the owner or end-user, contractor, or builder, from VIGO or an authorized VIGO dealer.

VIGO warrants the seal strip components of the Product to be free from defects in workmanship and materials under normal use and service for a period of one (1) year from the initial date of purchase by the owner or end-user, contractor, or builder, from VIGO or an authorized VIGO dealer.

Subject to the Warranty Service provision below, any product reported to the authorized dealer or to VIGO as being defective within the warranty period will be repaired or replaced (with a product of equal value) at the option of VIGO. This warranty extends to the original owner or end-user and is not transferable to a subsequent owner.

Neither the distributor, authorized VIGO dealer, nor any other person has been authorized to make any affirmation, representation, or warranty other than those contained in this warranty. Any affirmation, representation, or warranty other than those contained in this warranty shall not be enforceable against VIGO or any other person.

VIGO reserves the right to modify this warranty at any time, it being understood that such modifications will not alter the warranty conditions applicable at the time of sale of the products in question.

#### Limitations

This warranty shall not apply to instances of incorrect operating procedures, breakages, or damages caused by fault through improper installation, carelessness, abuse, misuse, misuse, misapplication, improper maintenance, or alteration of the Product, as well as chemical or natural corrosion, accident, fire, flood, an act of God, or any other casualty. Avoid abrasive cleaners, steel wools, and harsh chemicals as these will scratch, damage, and / or dull the product and / or finish and void this warranty. The owner/end-user of the Product covered by the present warranty is entirely responsible for its proper installation and any applicable plumbing or electrical wiring. VIGO neither installs nor supervises the installation nor hires a contractor for this purpose; consequently, VIGO cannot be held responsible for any default, breakage, or damages caused thereby or resulting thereof, either directly or indirectly.

The owner/end-user must provide access to the components of the Product as described in the installation guide so that VIGO can execute the warranty specified herein. If such access is not available, all expenses to provide said access will be the responsibility of the owner/end-user.

This warranty does not apply to Products that have not been installed or operated in accordance with instructions supplied by VIGO and all applicable rules, regulations, and legislation pertaining to such installations.

This warranty does not apply unless the VIGO Product is installed by fully insured licensed professionals. Vigo strongly recommends that such licensed professionals have experience in the installation of bathroom and kitchen products. Installation of certain products, including, without limitation, glass products (i.e., shower doors and glass sinks) by an inexperienced person may result in glass breakage and, consequently, cause personal injury or death.

VIGO is not liable for personal injuries or deaths to any persons or for any direct, special, incidental, or consequential damage, loss of time, loss of profits, inconvenience, incidental expenses, labor or material charges, or any other costs resulting from the use of the product or equipment or pertaining to the application of the present warranty, or resulting from the removal or replacement of any product or element or part covered by this warranty.

EXCEPT AS OTHERWISE PROVIDED ABOVE, VIGO MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR COMPLIANCE WITH ANY CODE.

In any case, VIGO cannot be held liable for any amount over and above the purchase price paid for the Product by the owner/end-user, contractor, or builder.

#### Commercial Limitations

In addition to the above conditions and limitations, the warranty period for products installed for commercial applications or used in commercial ventures is one (1) year from the initial date of purchase by the owner/end-user, contractor, or builder from an authorized dealer. VIGO is not responsible for loss of use or profit under any circumstances. If the product is used as a display, the warranty period begins when the product is placed on display. This warranty gives the owner/end-user specific legal rights. The owner/end-user may also have other rights which can vary from one state or province to another.

#### Warranty Service

In order to obtain service provided under this warranty during regular business hours, contact the dealer or distributor who sold the unit, or contact VIGO directly. VIGO will provide the warranty service described above when the following conditions have been met: the failure is of the nature or type covered by the warranty; the user has informed an authorized VIGO Agent or VIGO's warranty service department representative of the nature of the problem during the warranty period; conclusive evidence (e.g., proof of purchase or installation) is provided to the foregoing by the user proving that the failure occurred or was discovered within the warranty period; an authorized independent service person or company representative has been permitted to inspect the product during regular business hours within a reasonable time after the problem was reported by the user. VIGOs warranty obligation shall be discharged upon tender of replacement or repair. The customer's refusal to accept the tender terminates VIGO's warranty obligations.

#### \*Certain models are pending approval.

Certification may be ended by VIGO or certification agencies without notice.