



VIGO INDUSTRIES INSTALLATION GUIDE FOR SHOWER ENCLOSURE (MODEL VG06021)

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.

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.

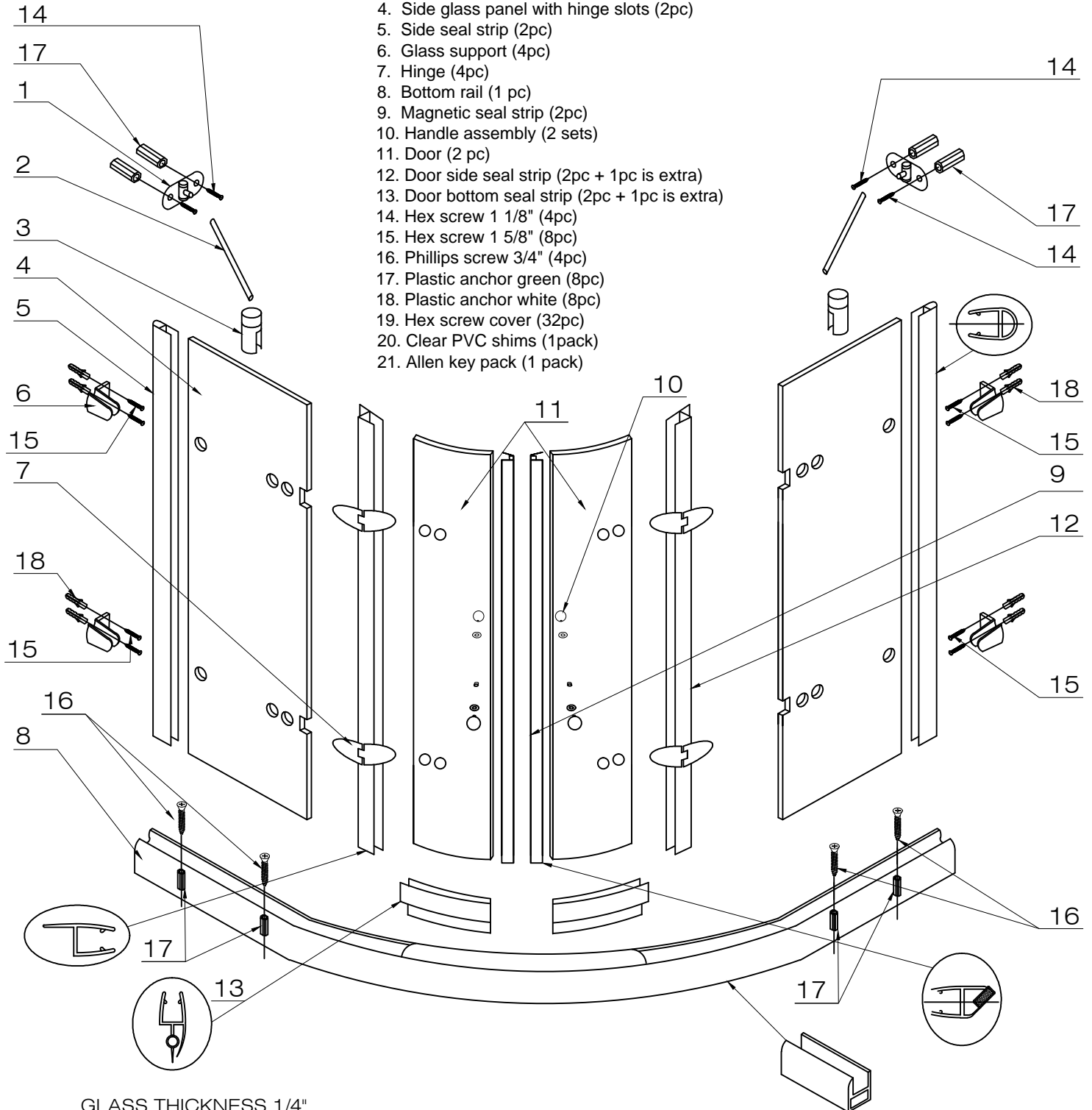
INSTALLATION INSTRUCTIONS FOR STANDING SHOWER CABIN

OWNER'S MANUAL

PLEASE READ INSTRUCTIONS BEFORE PROCEEDING

Packing List

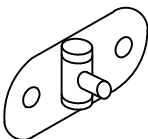

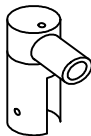

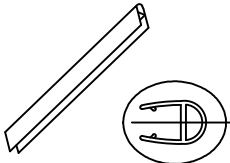
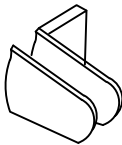
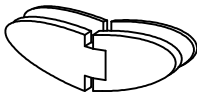
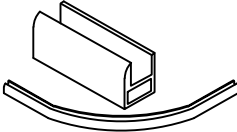
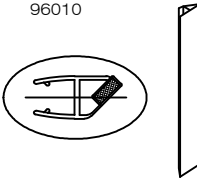
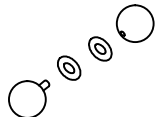
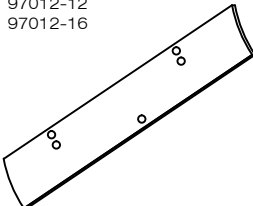
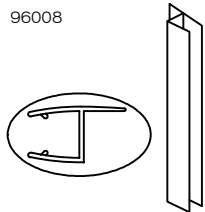
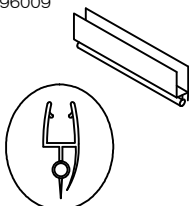




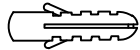


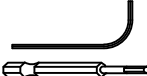
1. Wall connector (2pc)
2. Structural arm (2pc)
3. Support assembly (2pc)
4. Side glass panel with hinge slots (2pc)
5. Side seal strip (2pc)
6. Glass support (4pc)
7. Hinge (4pc)
8. Bottom rail (1 pc)
9. Magnetic seal strip (2pc)
10. Handle assembly (2 sets)
11. Door (2 pc)
12. Door side seal strip (2pc + 1pc is extra)
13. Door bottom seal strip (2pc + 1pc is extra)
14. Hex screw 1 1/8" (4pc)
15. Hex screw 1 5/8" (8pc)
16. Phillips screw 3/4" (4pc)
17. Plastic anchor green (8pc)
18. Plastic anchor white (8pc)
19. Hex screw cover (32pc)
20. Clear PVC shims (1pack)
21. Allen key pack (1 pack)



GLASS THICKNESS 1/4"

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

MODEL VG06021

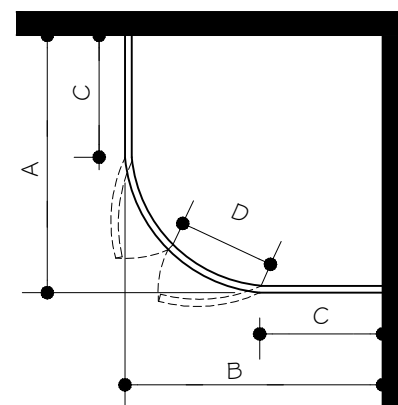
1. WALL CONNECTOR 98001 	2. STRUCTURAL ARM 98002-36 98002-40 	3. SUPPORT ASSEMBLY 98003 	4. SIDE GLASS PANEL 97011-36 97011-40 	5. SIDE SEAL STRIP 96007 
6. GLASS SUPPORT 98004 	7. HINGE 98005 	8. BOTTOM RAIL 95003-36 95003-40 	9. MAGNETIC SEAL STRIP 96010 	10. DOOR HANDLE 98014 
11. DOOR. 97012-12 97012-16 	12. DOOR SIDE SEAL STRIP 96008 	13. DOOR BOTTOM SEAL STRIP 96009 	14. HEX SCREW 1 1/8" 96035 	15. HEX SCREW 1 5/8" 96039 
16. PHILLIPS SCREW 3/4" 96033 	17. PLASTIC ANCHOR 96037 	18. PLASTIC ANCHOR 96038 	19. HEX SCREW COVER 96040 	20. CLEAR PVC SHIM MISC 
				21. ALLEN KEY PACK MISC 

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

MODEL	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	HEIGHT	#4- SIDE GLASS PANEL (97011)	#11- DOOR (97012)
36 X 36	34 1/8"	34 1/8"	12 3/4"	15 7/8"	73 3/8"	12 5/8"x71 5/8"	15 3/8"x70 3/4"
40 X 40	38 1/8"	38 1/8"	16 3/4"	15 7/8"	73 3/8"	16 5/8"x71 5/8"	15 3/8"x70 3/4"

** - WITH HARDWARE AND WITH CORRESPONDING VIGO BRAND BASE VG06029 (FULLY INSTALLED)

MODEL	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	HEIGHT	#4- SIDE GLASS PANEL (97011)	#11- DOOR (97012)
36 X 36	36 1/8"	36 1/8"	12 3/4"	15 7/8"	78 3/4"	12 5/8"x71 5/8"	15 3/8"x70 3/4"
40 X 40	40 1/4"	40 1/4"	16 3/4"	15 7/8"	78 3/4"	16 5/8"x71 5/8"	15 3/8"x70 3/4"



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

⚠ WARNING

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 1/32", 3/32", 1/8" and 3/16" 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.

⊘ IMPORTANT

- Fiberglass or acrylic construction might not be sufficiently strong enough to support the shower door enclosure. You should use the wood framing studs 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. Failure to do so will lead to water leakage and potential property damage.
- When installing use heavy duty gloves.
- FOR THE MATTE GLASS MODELS: Oil secretions from skin will leave transparent spots on the matte side of the glass. Use a degreasing, non-abrasive cleaner to remove these secretions. The same will happen if you get silicone on the matte glass. Use a silicone remover to remove these stains.

IMPORTANT:

THE CLEAR GLASS MODEL HAS A REVERSIBLE DOOR AND CAN BE INSTALLED TO THE RIGHT OR LEFT SIDE. THE TEXTURED SIDE OF THE MATTE GLASS UNIT SHOULD ALWAYS BE INSTALLED ON THE OUTSIDE OF THE UNIT. (SEE CONFIGURATION DIAGRAM BELOW)

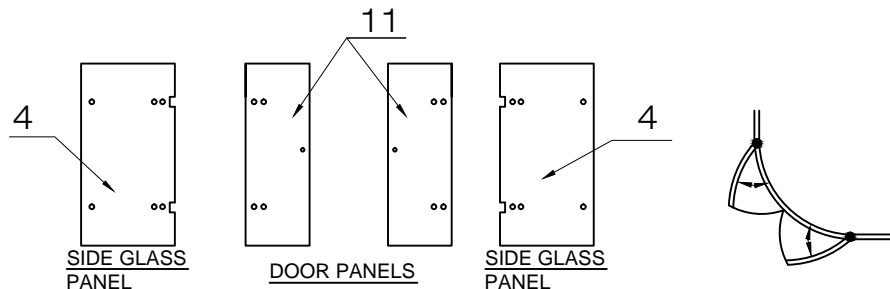


FIG. 1A GLASS CONFIGURATION DIAGRAM

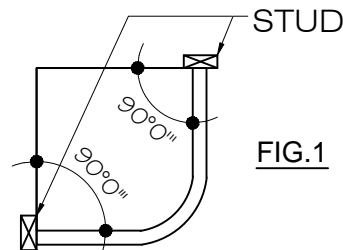
MODEL VG06021

PREPARATION STEPS TO FOLLOW BEFORE INSTALLATION

1. Remove the plastic layer from the base border (if needed). Do NOT remove the plastic layer off the plastic platform of the base.
2. Properly apply silicone to the wall and base joints.
3. Make sure to read corresponding base instructions carefully prior to install on the Vigo Brand Shower Door System. Failure to do so can cause water leakage and bodily harm.

IMPORTANT

- 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.1]



CAUTION

- **GASKETS NEED TO BE IN BETWEEN ALL GLASS AND METAL CONTACT. FAILURE TO DO SO CAN LEAD TO BREAKAGE AND POTENTIAL BODILY HARM.**

INSTALLATION STEPS

A. INSTALLING THE BOTTOM RAIL

1. Place the bottom rail (#8) to the desired position on the shower base and center its sides on the base.
2. Use a level to check the horizontal position of the rail. See page 3 for recommended A and B distances. Verify that the A and B distances are correct.
3. Seal the underside of the bottom rail with clear silicone. Center the rail sides to the base according to the A and B measurements.
4. Apply silicone to 3/4" screw (#16) threads. [SEE FIG.3]
5. Screw the bottom rail securely to the base with 3/4" screws. [SEE FIG.2]
6. Clip the aluminum cover to the front piece of the bottom rail.

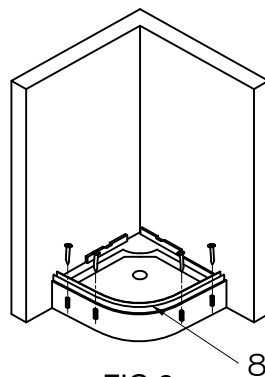


FIG.2

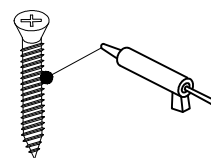
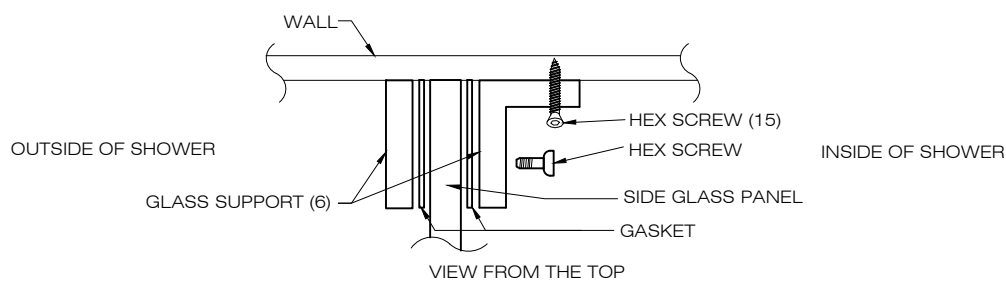
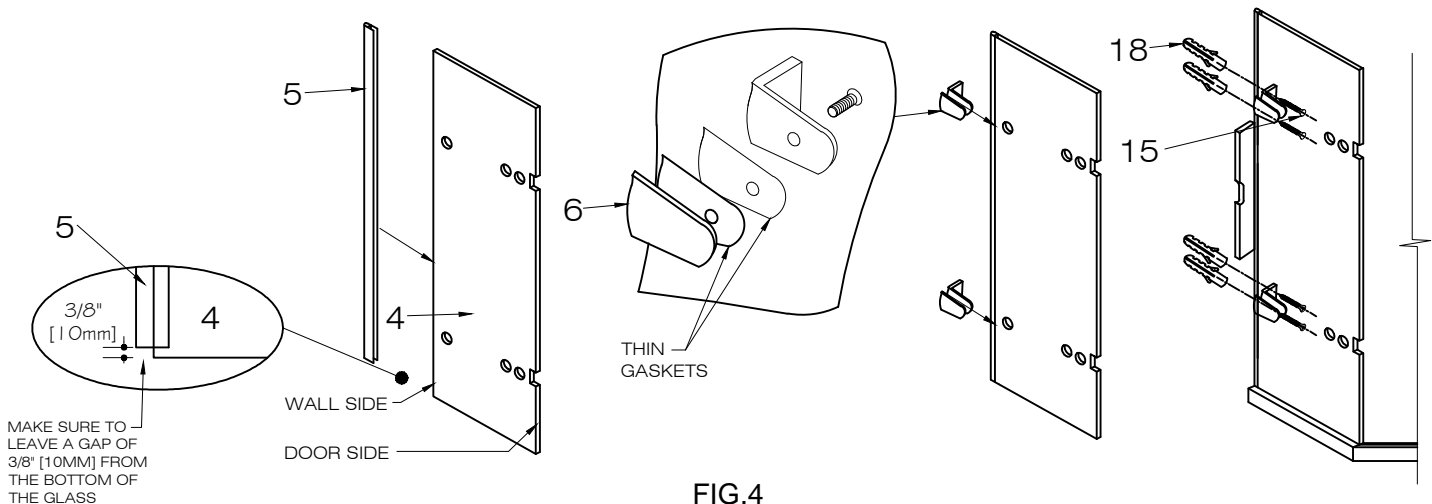


FIG.3

B. INSTALLING SIDE GLASS PANEL

1. Install the side seal strip (#5) to the wall side of the side glass panel (#4). Make sure to leave a 3/8" gap at the bottom. [SEE FIG.4]
2. Screw in the glass support (#6) to the side glass panel using the hex key (supplied) making sure to slide it back as far as possible from the glass before you tighten. The part that connects the wall should be facing in. [SEE FIG.5] Be sure to use gaskets on both sides of the panel. The glass holes are elliptical allowing for 5mm out of square.
- ⚠ **If your shower stall is out of square more than 5mm from the top of the glass to the bottom of the glass then this can cause the shower to potentially leak and can cause potential fatal harm.**
3. Place the side glass panel into the bottom rail (#8). Use the level to position the side glass panel correctly. Make sure the seal strip is against the wall.
4. Mark holes on the wall for the mounting screws.
5. Remove the side glass panel. Drill holes into respective marks and insert plastic anchors (#18) inside them. ⚠ Not necessary if installing into studs. Studs are the preferred means of installation, anchors can pull out of the wall causing property damage and bodily harm.
6. Replace the side glass panel back onto the bottom rail and screw it to the wall with 1 5/8" screws (#15).
7. Repeat steps 1 through 6 for the other side glass panel (#4). [SEE FIG.5]



C. HINGE INSTALLATION

1. Clean the glass surface on the side glass panel (#4) where the hinges (#7) are to be installed with rubbing alcohol.
2. Position hinges on the side glass panel. [SEE FIG.6] Place a shim between the glass and the hinge on the bottom. The metal should not rest on the glass. [SEE FIG.6A]
3. Place gaskets on each side of the side glass panel. Screw the hinges to the side glass panel with the hex key (supplied).

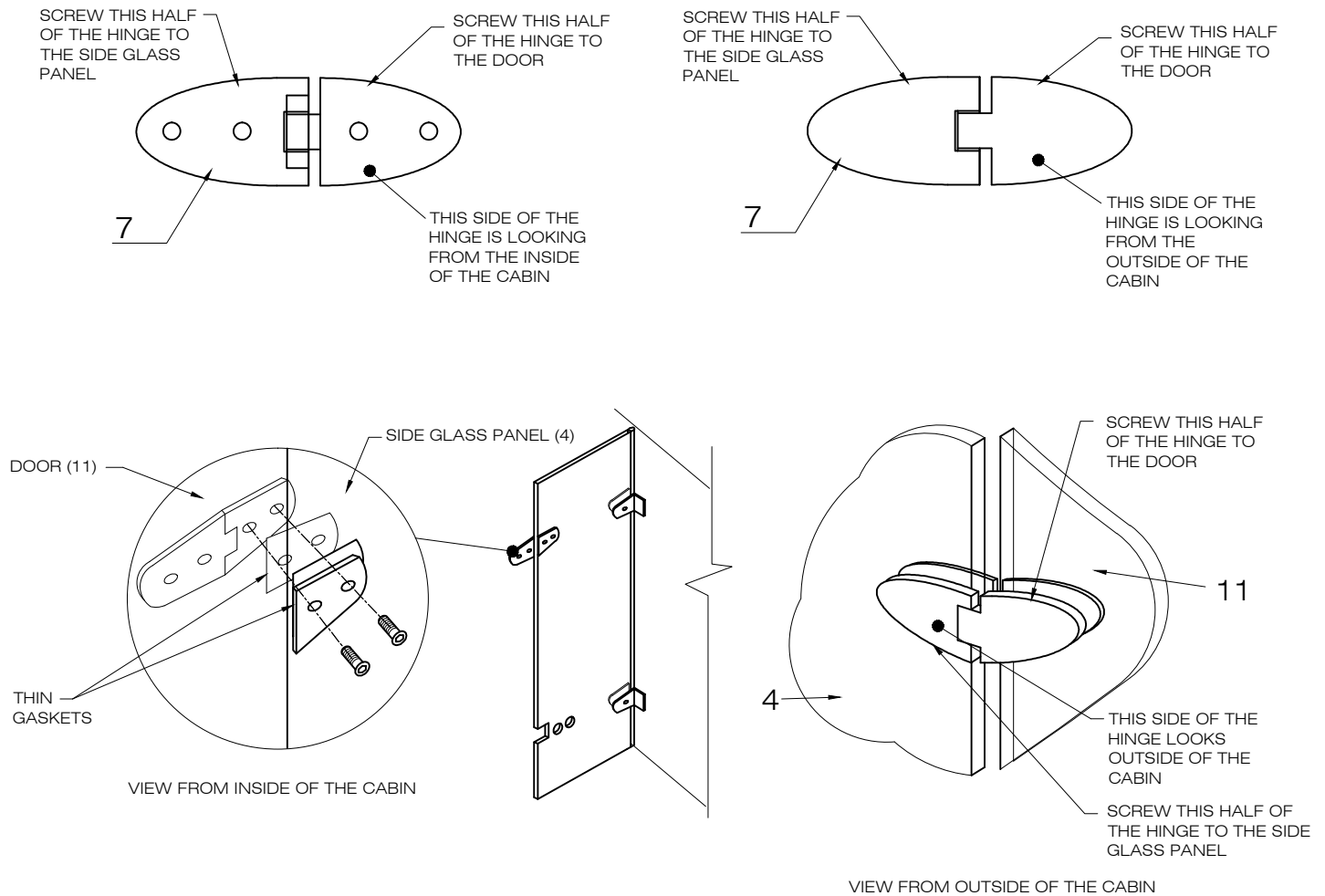


FIG.6

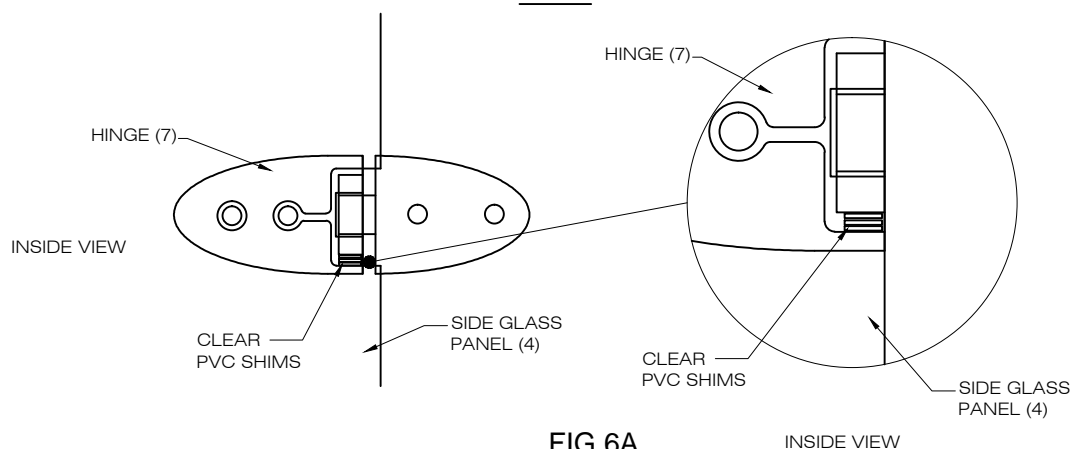


FIG.6A

D. INSTALLING THE DOOR SIDE SEAL STRIPS

1. Clean the door glass panels (#11) edges where the door side seal strips (#12) are to be installed with rubbing alcohol.
2. Place the seal strips according to the diagram. [SEE FIG.7]
3. Verify that the lips of all seal strips face toward the inside of the shower cabin before seal strip installation.

NOTES:

1. If the seal strip is not flat and is twisted, soak the strip in hot water and press the seal strip back into position.
2. Cutting/finishing is needed but only after fully installing and only at the top of the unit.

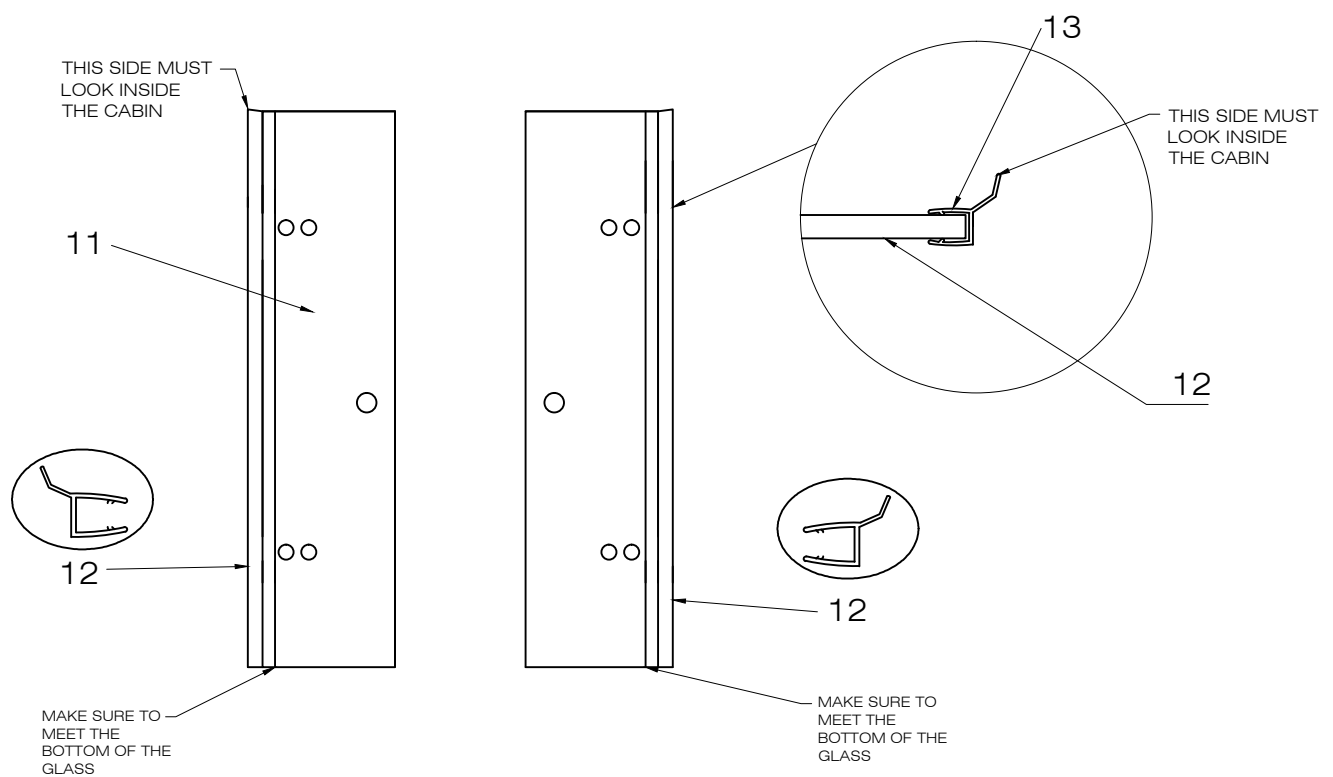



FIG.7

WARNING

DOOR PANEL INSTALLATION REQUIRES TWO OR MORE PEOPLE TO ASSIST

E. INSTALLING THE DOOR

1. Clean the door (#11) glass surfaces where the hinges (#7) are to be installed with rubbing alcohol.
2. Do not install the handle first, this is dangerous and may cause the glass to break. Install the top hinge first for safety and ease of install.
3. Position the door onto the hinges. Place a thin gasket (supplied) on each side of the door between the glass and hinge while holding the door in place. Hold securely in place using shims. The seal (#12) may get stuck between the two panels of glass. Pull the seal out of the groove using your fingers and nothing sharp, making sure not to damage the seal. Tighten allen key screws.
4. Install the hinges as illustrated. [SEE FIG.8] Use the hex key supplied.
5. Adjust hinge so the gaps are equal at top and bottom and pull door panel away from side panel to allow the door to swing freely without crimping seal strip (#12).
6. Lift door panel to be level with hinge panel. Use PVC shims provided to hold firmly in place.
7. Repeat steps 1 through 6 to attach the hinges to the other door.

NOTE - You may need to add more than one shim per hinge as glass hole openings vary during production. PVC shims prevent the door from sagging due to gravity and the weight of the door.  Never install without shims, this can cause the glass to break causing property damage and bodily harm.

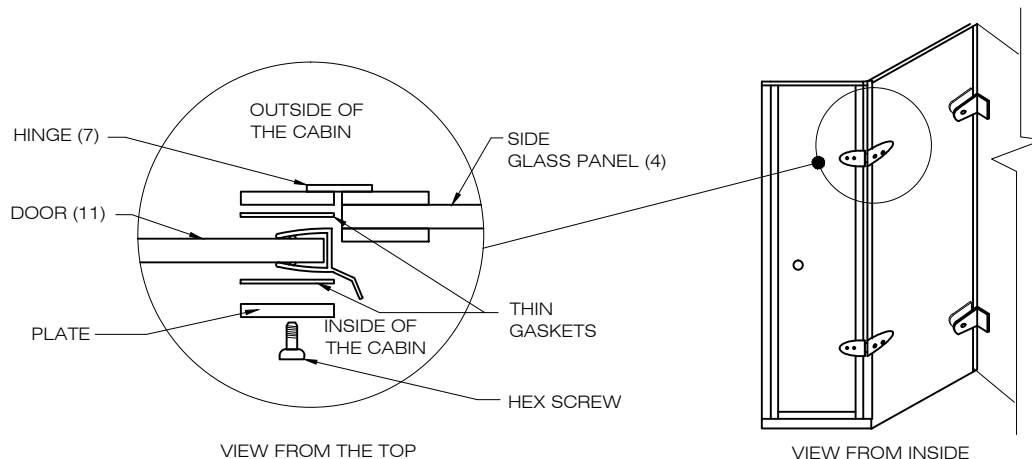


FIG.8

F. INSTALLING THE SIDE PANEL SUPPORTS

1. Install the support assembly (#3) onto the side glass panel (#4) approximately two-thirds away from the wall. Use hex key to tighten to screws. [SEE FIG.9]
2. Install the support assembly to the structural arm (#2) and wall connector (#1). Make sure it's level.
3. Mark the holes on the wall for the mounting screws for the wall connector.
4. Remove the support assembly. Drill holes into respective marks and put plastic anchors (#17) in them. ⚠ Not necessary if installing into studs.
5. Replace wall connector to proper position. Screw it in to the wall with 1 1/8" screws (#14).
6. Slide the structural arm (#2) into the wall connector (#1). Tighten all set screws.
7. Repeat Steps 1 through 6 to install the other support assembly to the other side glass panel.

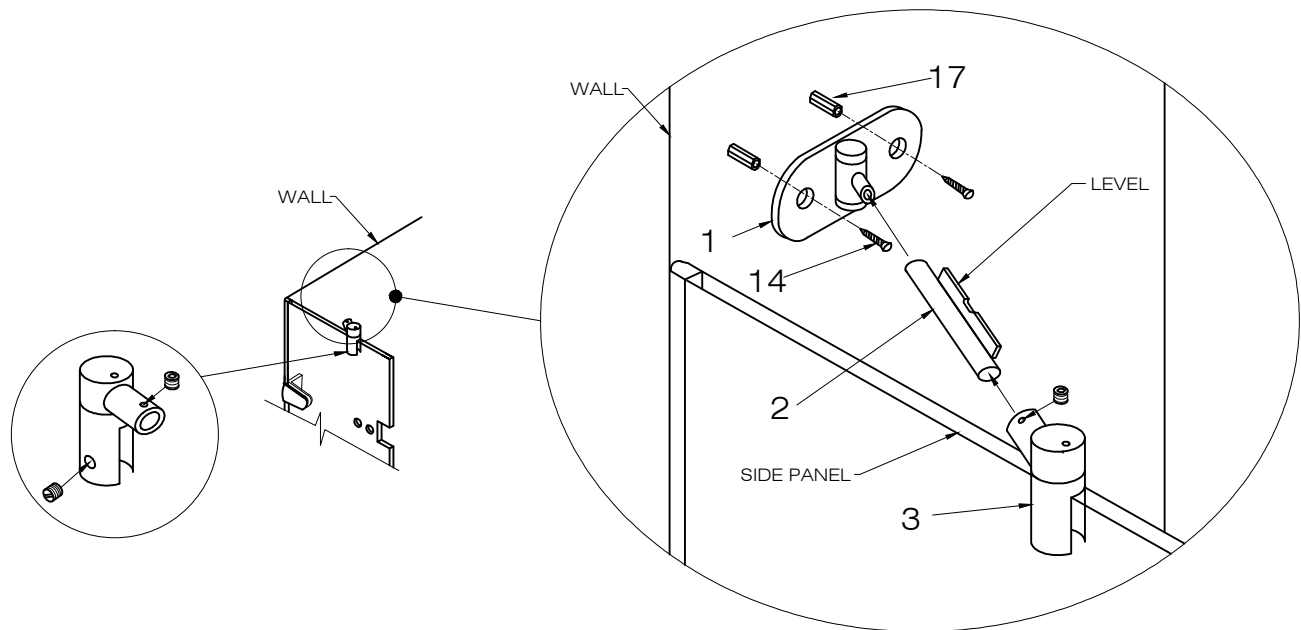


FIG.9

G. HANDLE INSTALLATION

1. Assemble the door handles (#10) to the door (#11) as shown. [SEE FIG.10]
2. Repeat previous steps to install the door handle on the other door.

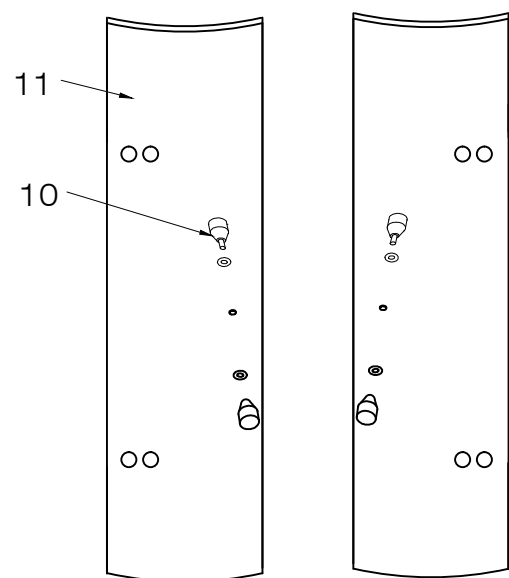


FIG.10

H. INSTALLING THE WATER SEAL STRIPS

1. Clean the door glass panels (#11) edges where the door magnetic seal strips (#9) and the door bottom seal strips (#13) are to be installed with rubbing alcohol.
2. Cut the seal strips according to the diagram. [SEE FIG.11] They are pre-cut already but you may have to cut more to have it fit properly as displayed in the diagram.
3. Verify that the lips of all seal strips face toward the inside of the shower cabin before seal strip installation.
4. Install the seal strips according to the diagram.

NOTES:

1. If the seal strip is not flat and is twisted, soak the strip in hot water and press the seal strip back into position.
2. Cutting/finishing is needed but only after fully installing and only at the top of the unit.

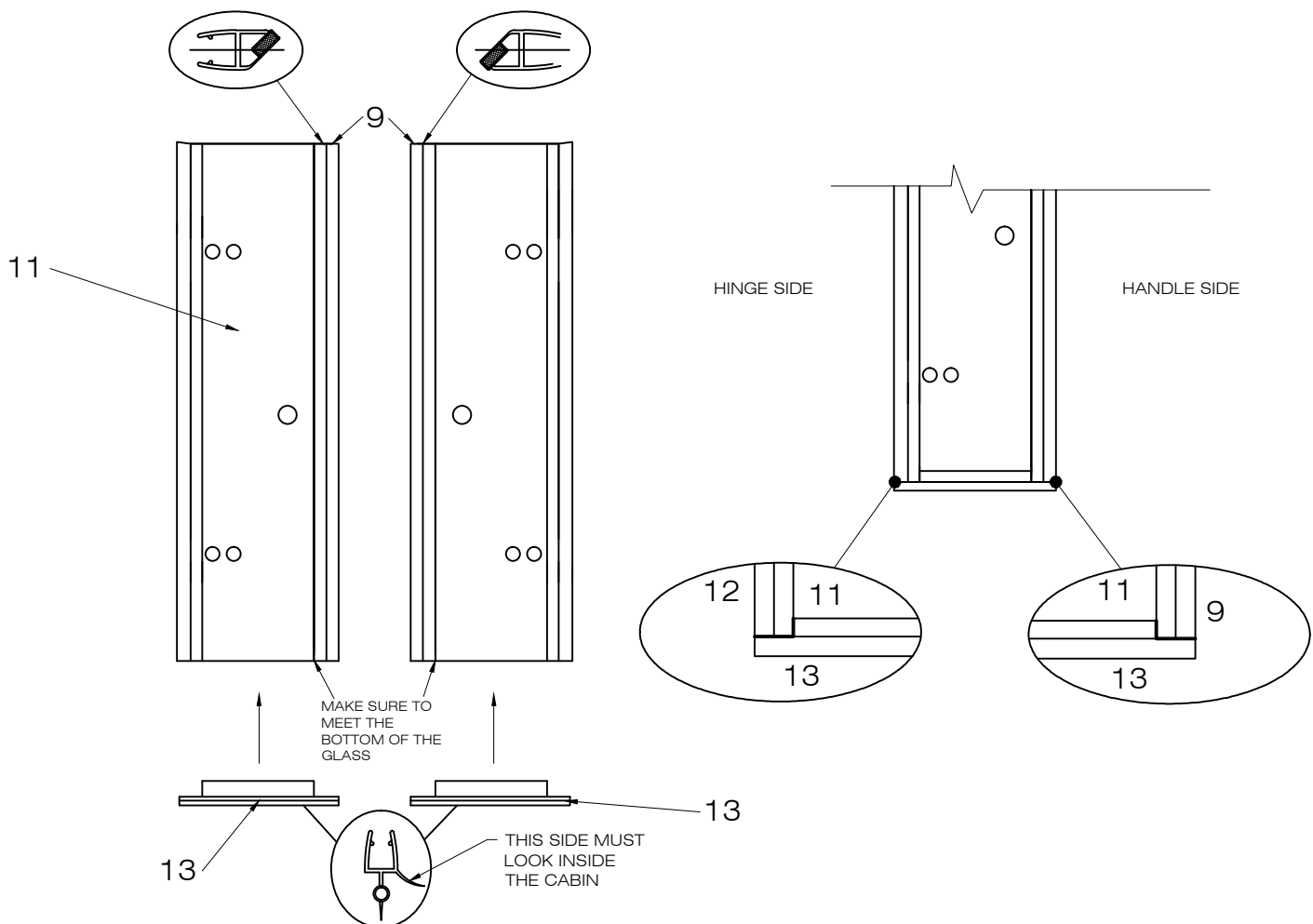
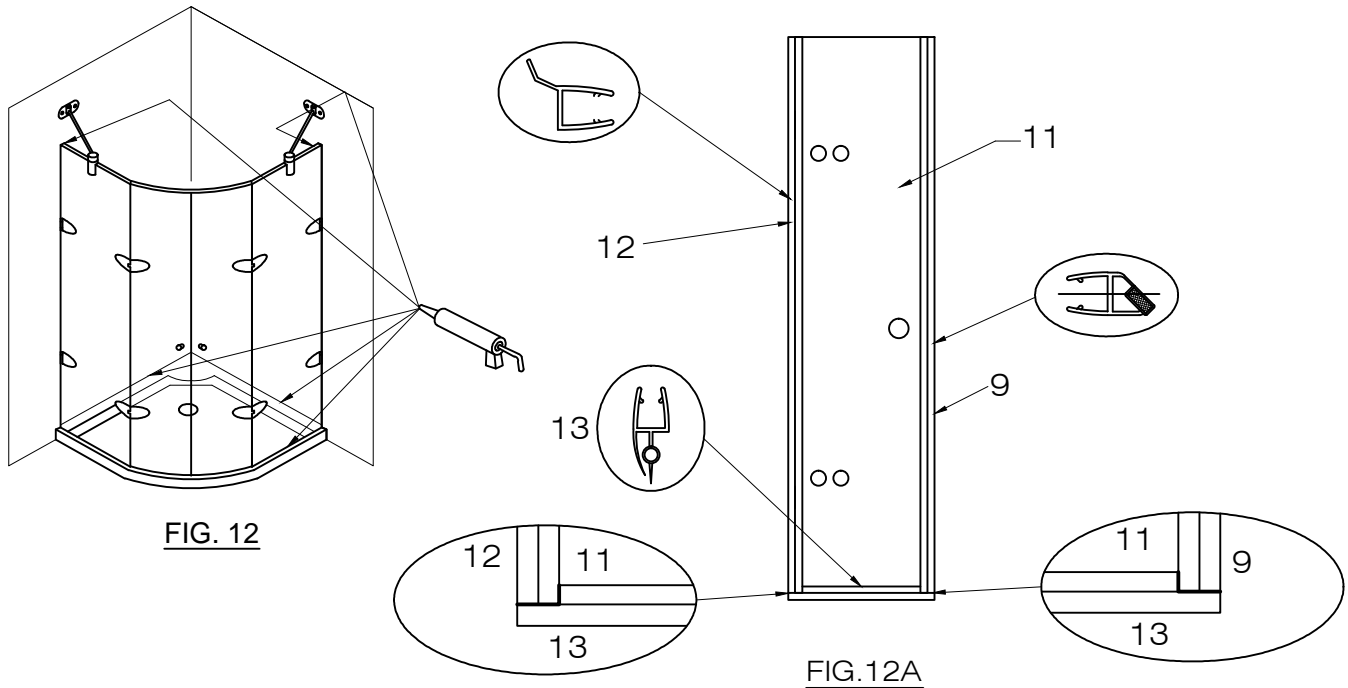


FIG.11

I. APPLYING THE SILICONE

1. Apply clear silicone caulking to the inside between the walls and side seal strips.
2. Apply clear silicone caulk to the inside between the bottom of side glass panels (#4) and bottom rail.
3. Apply clear silicone caulk around the inside perimeter of the bottom rail. [SEE FIG.12]
4. Apply clear silicone caulk to the seal strip connections of the door bottom seal strip (#13) and the door magnetic seal strip (#9) and door side seal strip (#12). [SEE FIG.12A]



J. INSTALLING HEX SCREW COVERS

1. Install hex screw covers (#19) to the hex screws that mount the hinges, wall connectors, and glass supports.

IMPORTANT

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

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/products 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.

MAINTENANCE INSTRUCTIONS FOR THE SHOWER CABIN AND DOOR PANEL

- A. If you are experiencing water build up in the top portion of the rail, it is recommended to drill small holes on the top inside portion. Space holes every 6"-8". Stay within 3" from the end of the rail. [SEE FIG. 12]

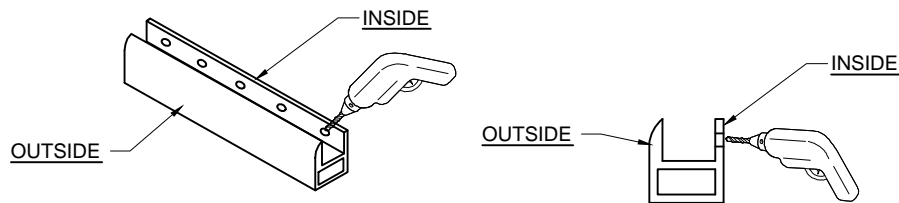


FIG.12



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, 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. VIGO's 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.