

### VIGO INDUSTRIES INSTALLATION GUIDE FOR SHOWER ENCLOSURE (MODEL VG06063)

#### /! 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.

\*VIGO reserves the right to modify/update all hardware and glass components based on bettering the product for the end user's experience. If you have any questions contact VIGO Tech Support at 1-866-591-7792.

# **MODEL VG06063 GEMINI**



#### INSTALLATION INSTRUCTIONS FOR SHOWER ENCLOSURE

PLEASE READ INSTRUCTIONS BEFORE PROCEEDING

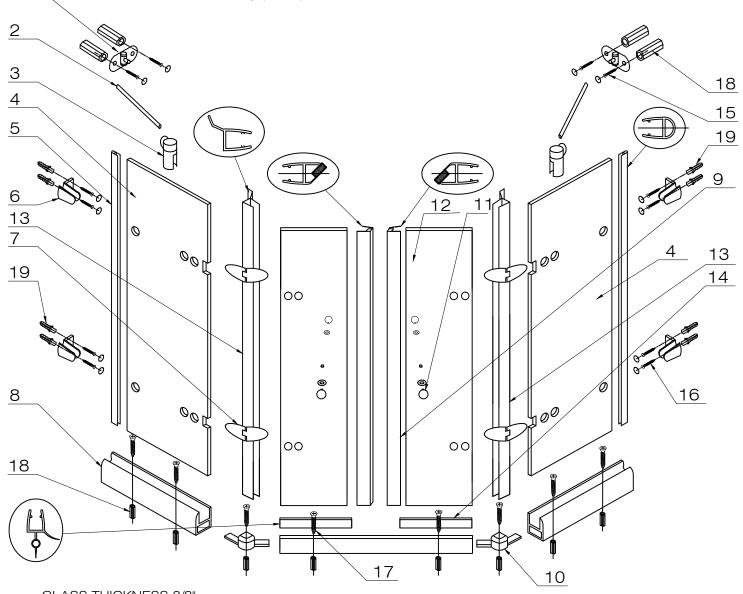
#### Parts List

- 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)

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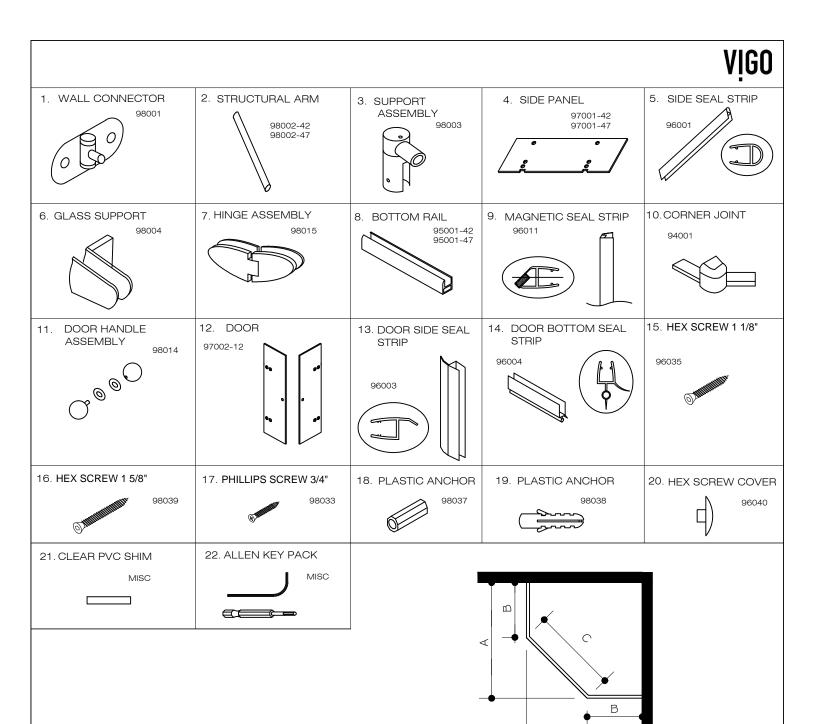
- 8. Bottom rail (3 pc)
- 9. Door magnetic seal strip (2pc)
- 10. Bottom corner joint (2 pc)
- 11. Handle assembly (2 sets)

- 12. Door (2 pc)
- 13. Door side seal strip (2pc + 1pc is extra)
- 14. Door bottom seal strip (2pc + 1pc is extra)
- 15. Hex screws 1 1/8" (4pc)
- 16. Hex screws 1 5/8" (8pc)
- 17. Phillips screws 3/4" (8pc)
- 18. Plastic anchors green (12pc)
- 19. Plastic anchors white (8pc)
- 20. Hex screw covers (32pc)
- 21. Clear PVC shim (1pack)
- 22. Allen key pack (1 pack)



GLASS THICKNESS 3/8"

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



#### \* - GLASS AND HARDWARE ONLY (FULLY INSTALLED)

MODEL	DIM. "A"	DIM. "B"	DIM. "C"	HEIGHT	#4- SIDE GLASS PANEL (97001)	#12- DOOR (97002)	DOOR OPENING WIDTH
47 X 47	45 5/8"	26 5/8"	26 7/8"	73 3/8"	26"x71 5/8"	12 5/8"x70 3/8"	26 1/2"
42 X 42	40"	21 1/8"	26 7/8"	73 3/8"	20 1/2"x71 5/8"	12 5/8"x70 3/8"	26 1/2"

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

Product lines may change, contact your Vigo representative at 1-866-591-7792 or visit our website at www.vigoindustries.com for the most up to date product line information.



WE STRONGLY RECOMMEND THAT A LICENSED PROFESSIONAL INSTALL THIS SHOWER\_
ENCLOSURE 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.

- Handle fragile items with care to prevent personal injury or material damage.
- The glass panels are tempered and cannot be cut. Never attempt to do so.
- Always rest glass on a level surface

#### **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. Please check our website at www.vigoindustries.com for additional information or instructional videos.

#### **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, acrylic or sheetrock 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.

#### **IMPORTANT:**

THE CLEAR GLASS MODEL HAS A REVERSIBLE DOOR AND CAN BE INSTALLED TO THE RIGHT OR LEFT SIDE. (SEE CONFIGURATION DIAGRAM BELOW)

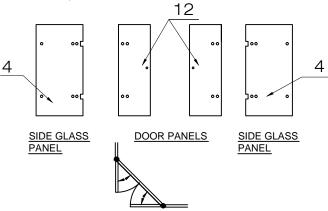


FIG. 1A (GLASS CONFIGURATION DIAGRAM)

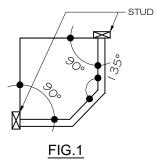


#### PREPARATION STEPS TO FOLLOW BEFORE INSTALLATION

- 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 support, then reinforce the shower walls with wooden studs prior to shower door installation. [SEE FIG.1]



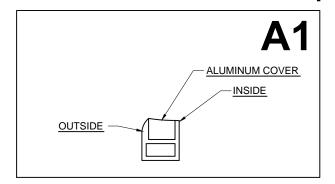
## **!** CAUTION

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

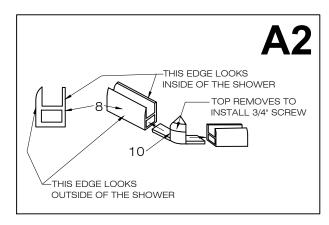
### **INSTALLATION STEPS**

### A. INSTALLING THE BOTTOM RAIL

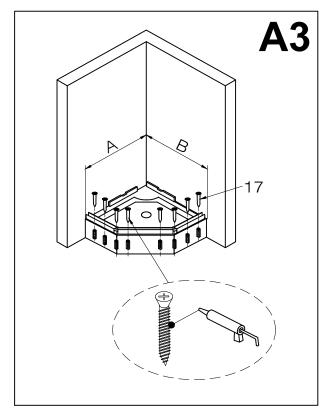
1. Remove the aluminum cover from the front piece of the bottom rail by sliding it out.



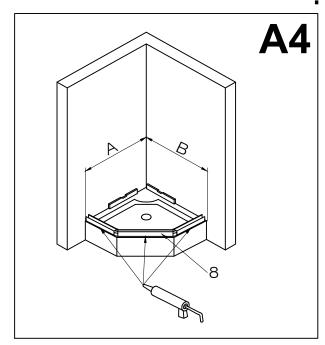
2. Remove top of the corner joint. Slide the bottom corner joint (2 pieces) (#10) onto the bottom rail (3 pieces) (#8).



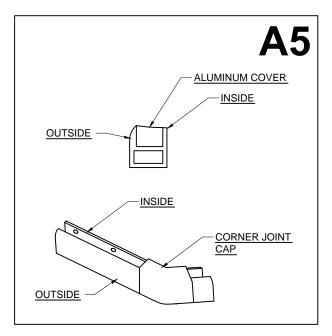
3. Align the bottom rail and corner joint to the desired position on the shower base. Prior to drilling, dry fit everything making sure that everything is straight, level and plum. Distance "A" and "B" should be the same distance from the corner of the wall to the bottom rail. Pre-drill for sinkers and tap sinkers. Cut excess sinker off with hacksaw or sharp blade. Dip screws in silicone and screw corner joints and rails down. Silicone tops of screws.



4. Seal the bottom rail with clear silicone caulk and center its sides to the base.

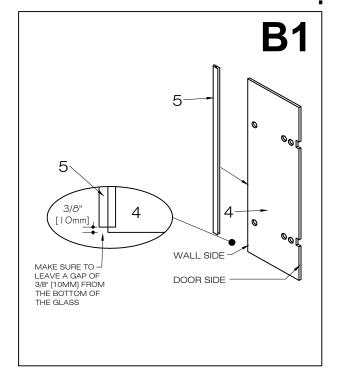


 Clip the aluminum cover to the front piece of the bottom rail making sure the lower side faces the inside of the shower.
 Silicone the underneath portion of the corner joint caps and put them on the corner joints.



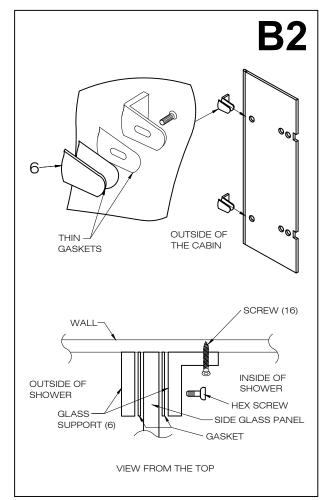
#### **B. INSTALLING SIDE GLASS PANEL**

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.

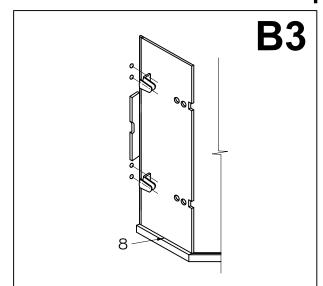


2. Screw in the glass support (#6) to the side glass panel using the hex key (supplied) making sure to slide it back as far as possible from the glass before you tighten. The part that connects to the wall should face in. Be sure to use gaskets on both sides of the panel. The glass holes are elliptical allowing for 5mm out of square.

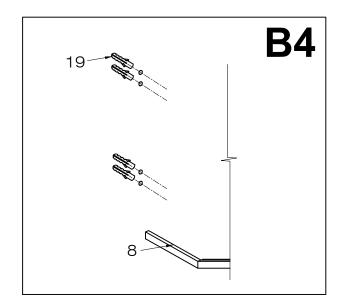
If your shower stall is out of square more than 5mm from the top of the glass to the bottom of the glass then this can cause the shower to potentially leak and can cause potential fatal harm.



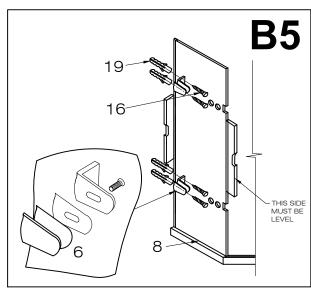
3. Place the side glass panel into the bottom rail (#8). Use the level to position the side glass panel correctly. Make sure the seal strip is against the wall. Mark holes on the wall for the mounting screws.



4. Remove the side glass panel. Drill holes into respective marks and insert plastic anchors (#19) 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.

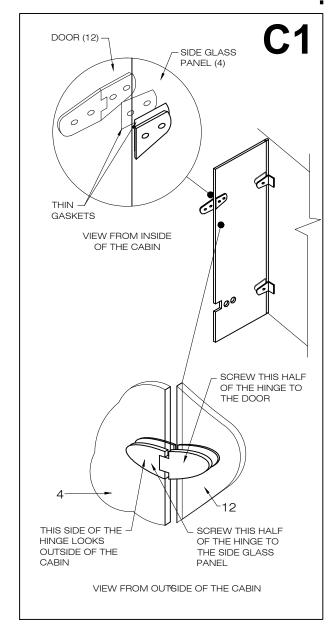


5. Replace the side glass panel back into the bottom rail and screw it to the wall with 1 5/8" screws (#16). If the panel is not level from the end, adjust the position of the glass supports (#6) on the glass. This being level is imperative to the installation. Repeat steps 1 through 5 for the other side glass panel (#4).

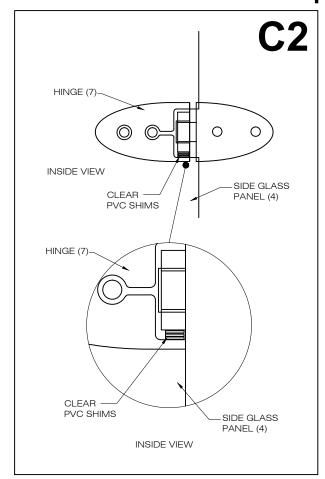


### C. HINGE INSTALLATION

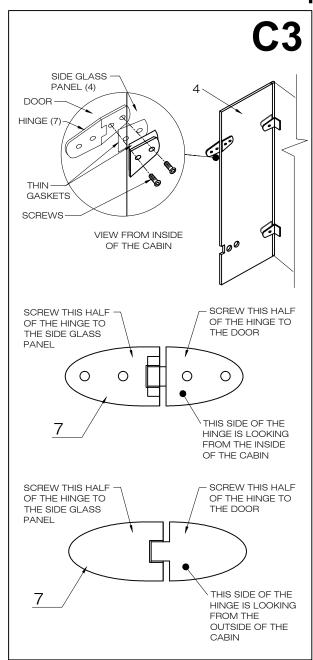
1. Clean the glass surface on the side glass panel (#4) where the hinges (#7) are to be installed with rubbing alcohol. Place gaskets on each side of the side glass panel (#4). Position hinges on the side glass panel.



2. Place a shim between the glass and the hinge on the bottom. The metal should not rest on the glass.



3. Screw the hinges to the side glass panel with the hex key (supplied).

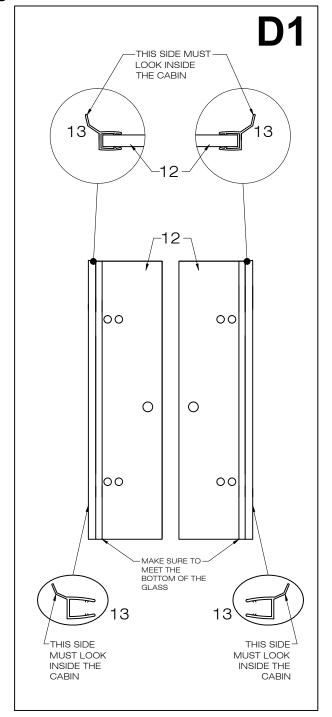


#### D. INSTALLING THE DOOR SIDE SEAL STRIPS

 Clean the door glass panels (#12) edges where the door side seal strips (#13) are to be installed with rubbing alcohol. Place the seal strips according to the diagram. 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.

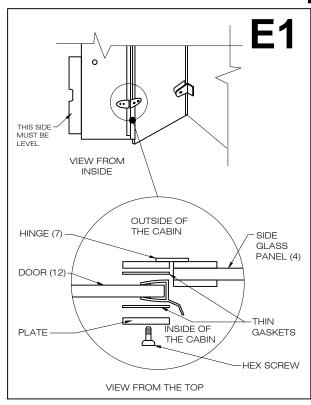


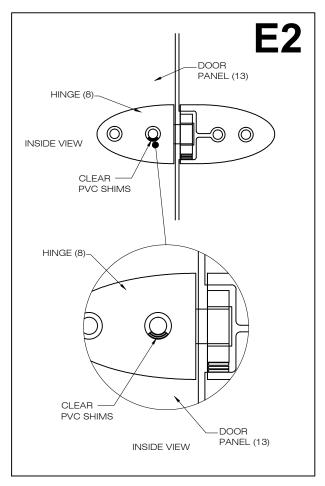
## **∮** WARNING

DOOR PANEL INSTALLATION REQUIRES TWO OR MORE PEOPLE TO ASSIST

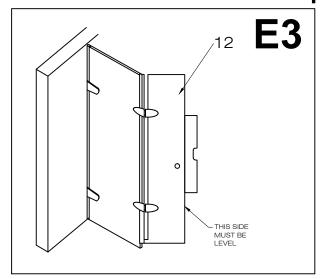
#### E. INSTALLING THE DOOR

- Clean the door (#12) glass surfaces where the hinges (#7) are to be installed with rubbing alcohol. 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. 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 (#13) 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. Install the hinges as illustrated. Use the allen key supplied. Tighten hex screws.
- 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 (#13). Lift door panel to be level with hinge panel. Use PVC shims provided to hold firmly in place. NOTE: When the door is installed make sure the gap between the door and the side panel is even from top to bottom. 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. Repeat steps 1 and 2 to attach the hinges to the other door.





3. Make sure the doors are level from the end. If the doors are not level, adjust the hinge positions until the doors are level. These being level is imperative to the installation and will guarantee a tight seal.



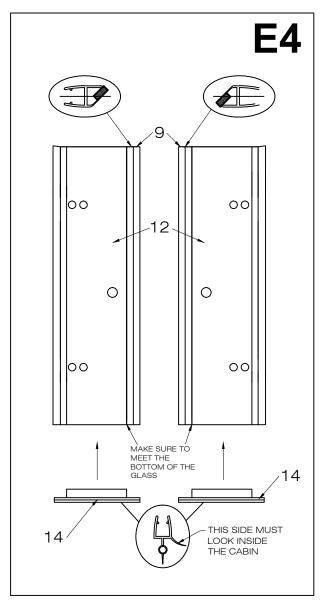
4. Clean the door glass panels (#12) edges where the door magnetic seal strips (#9) and the door bottom seal strips (#14) are to be installed with rubbing alcohol. Cut the seal strips according to the diagram. They are pre-cut already but you may have to cut more to have it fit properly as displayed in the diagram. Verify that the lips of all seal strips face toward the inside of the shower cabin before seal strip installation. 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

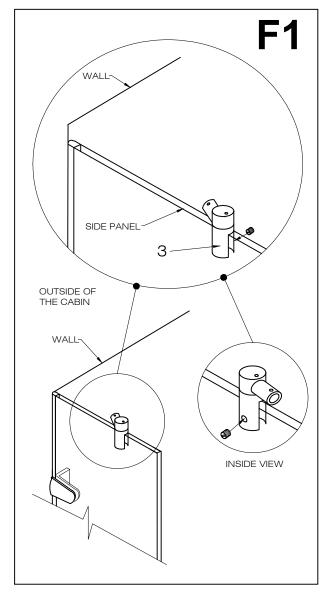
into position.

2. Cutting/finishing is needed but only after fully installing and only at the top of the unit.

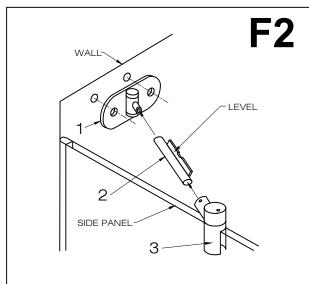


#### F. INSTALLING THE SIDE PANEL SUPPORTS

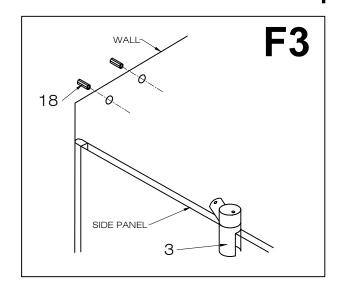
 Install the support assembly (#3) onto the side glass panel (#4) approximately two-thirds away from the wall. Use hex key to tighten to screws.



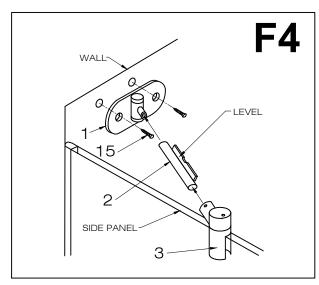
 Install the support assembly to the structural arm (#2) and wall connector (#1). Make sure it's level. Mark the holes on the wall for the mounting screws for the wall connector.



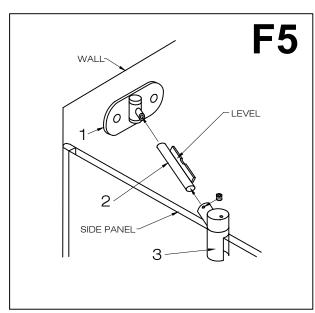
3. Remove the support assembly. Drill holes into respective marks and put plastic anchors (#18) in them. Not necessary if installing into studs.



4. Replace wall connector to proper position. Screw it in to the wall with 1 1/8" screws (#15).

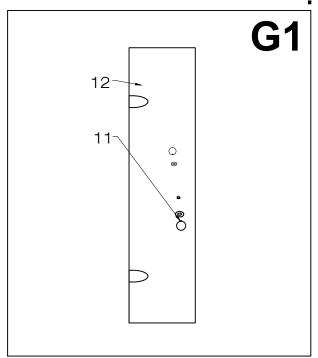


5. Slide the structural arm (#2) into the wall connector (#1). Tighten all set screws. Repeat steps 1 through 5 to install the other support assembly to the other side glass panel.



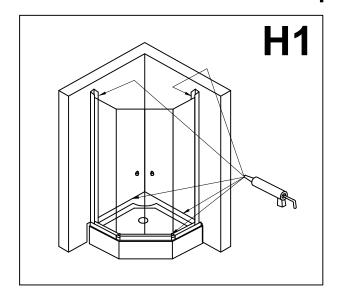
### **G. HANDLE INSTALLATION**

1. Assemble the door handles (#11) to the doors (#12).

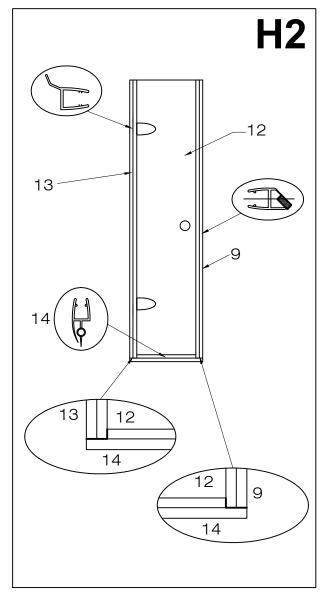


#### H. APPLYING THE SILICONE

 Apply clear silicone caulking to the inside between the wall and side seal strip. Apply clear silicone caulk to the inside between the bottom of side glass panels (#4) and bottom rail. Apply clear silicone caulk around the inside perimeter of the bottom rail.



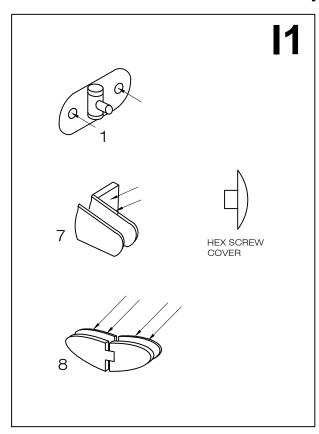
2. Apply clear silicone caulk to the seal strip connections of the door bottom seal strip (#14) and the door magnetic seal strip (#9) and door side seal strip (#13).





### I. INSTALLING HEX SCREW COVERS

1. Install hex screw covers (#20) to the hex screws that mount the hinges, wall connectors, and glass supports.



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- 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

- 1. Use a mild liquid household cleaner to keep metal surfaces bright and clean. Rinse well and dry with a soft, clean cloth.
- 2. Remove dust with a soft, damp cloth.
- 3. Use a standard household window cleaner to clean the glass panels.
- 4. A water beading treatment, similar to what you would use on an automobile windshield, can be used on the inside of the glass to keep it looking brand new.
- 5. Use rubbing alcohol to clean and remove grease, oil, paint and ink.
- 6. Should you accidentally scratch or stain your shower enclosure, use a liquid automobile polish to remove.

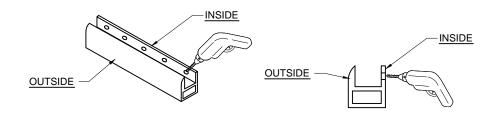
## . IMPORTANT

- 1. DO NOT use abrasive cleaners, scrapers, metal brushes or any items that could scratch or dull the surface.
- 2. DO NOT allow surface to come in contact with acetone (nail polish remover), dry cleaning solution, lacquer thinner, gasoline or other similar products.

#### REGULAR CARE AND MAINTENANCE OF YOUR VIGO SHOWER ENCLOSURE

Your home is a moving entity, shifting and settling over time. Vigo understands this and has designed their shower enclosures with this in mind. It is the responsibility of the homeowner or end user to maintain the integrity of their newly installed enclosure, using the integrated adjustability features. In order to keep your shower enclosure in optimal working condition, Vigo recommends regularly inspecting your enclosure and tightening any hardware that may have loosened during use. This simple step will insure optimal results from your Vigo shower enclosure for many years to come.

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.



# **MARNING**

This product can expose you to lead, a chemical known to the State of California to cause cancer and reproductive harm.

For more information, visit: www.P65Warnings.ca.gov



Este producto puede exponerlo al plomo, un químico reconocido por el Estado de California como causante de cáncer y daños reproductivos.

Para más información, visite: www.P65Warnings.ca.gov

# **AVERTISSEMENT**

Ce produit peut vous exposer au plomb, un produit chimique reconnu par l'État de Californie comme causant le cancer et des dommages à la reproduction.

Pour plus d'informations, visitez ww.P65Warnings.ca.gov