

### VIGO INDUSTRIES INSTALLATION GUIDE FOR SHOWER ENCLOSURE (MODEL VG06011)

### !\ 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.

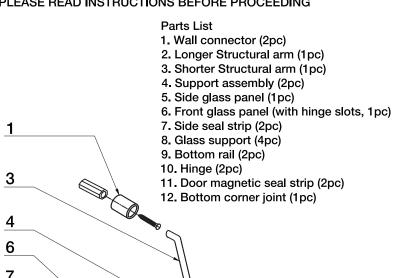
It is highly advised to dry fit the unit prior to any installation.

\*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.

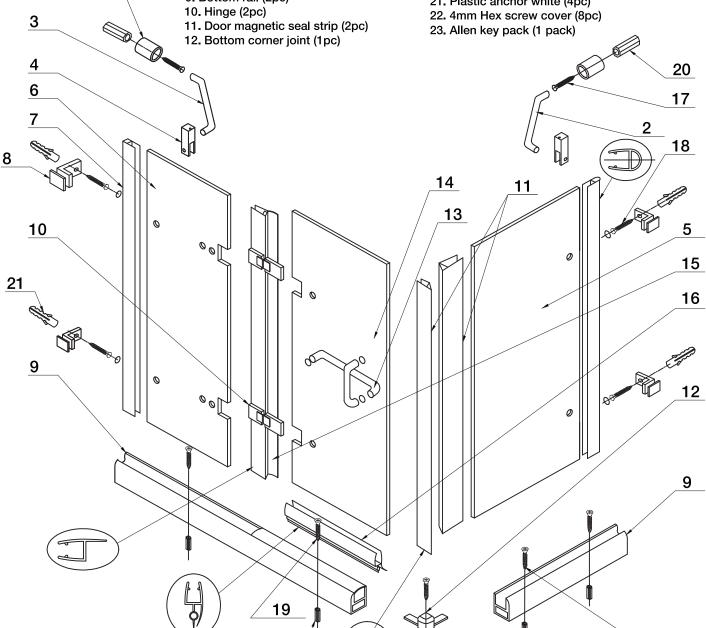
### MODEL VG06011 MONTERAY

### INSTALLATION INSTRUCTIONS FOR SHOWER ENCLOSURE

PLEASE READ INSTRUCTIONS BEFORE PROCEEDING



- 13. Handle assembly (1pc)
- 14. Door (1pc)
- 15. Door side seal strip (2pc, 1 of each is extra)
- 16 .Door bottom seal strip (2pc, 1 of each is extra)
- 17. Phillips screw 1 1/8" (2pc)
- 18. Hex screw 1 5/8" (4pc)
- 19. Phillips screw 3/4" (5pc)
- 20. Plastic anchor green (7pc)
- 21. Plastic anchor white (4pc)

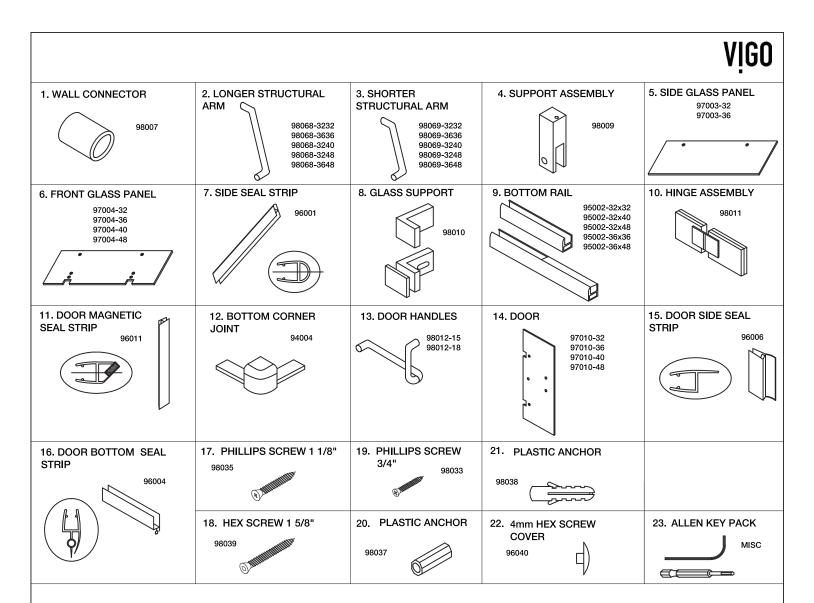


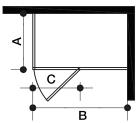
**GLASS THICKNESS 3/8"** 

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

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

GE 100 / 110 / 112 ONE   (1 OLE )								
MODEL	DIM. "A"	DIM. "B"	DIM. "C"	HEIGHT	#5- SIDE GLASS PANEL (97003)	#6- FRONT GLASS PANEL (97004)	#14- DOOR (97010)	DOOR OPENING WIDTH
36 X 48	34 1/8"	46"	23 3/4"	73 3/8"	33 1/8"x71 5/8"	21 1/4"x71 5/8"	23 5/8"x70 3/4"	24 1/4"
36 X 36	34 1/8"	34 1/8"	22 7/8"	73 3/8"	33 1/8"x71 5/8"	10 1/8"x71 5/8"	22 7/8"x70 3/4"	23 7/16"
32 X 48	30 1/4"	46"	23 3/4"	73 3/8"	29 1/4"x71 5/8"	21 1/4"x71 5/8"	23 5/8"x70 3/4"	24 1/4"
32 X 40	30 1/4"	38 1/4"	22 7/8"	73 3/8"	29 1/4"x71 5/8"	14 1/8"x71 5/8"	22 7/8"x70 3/4"	23 7/16"
32 X 32	30 1/4"	30 1/4"	19 3/4"	73 3/8"	29 1/4"x71 5/8"	9 1/2"x71 5/8"	19 3/4"x70 3/4"	20 1/4"

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.

### /!\ WARNING



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**

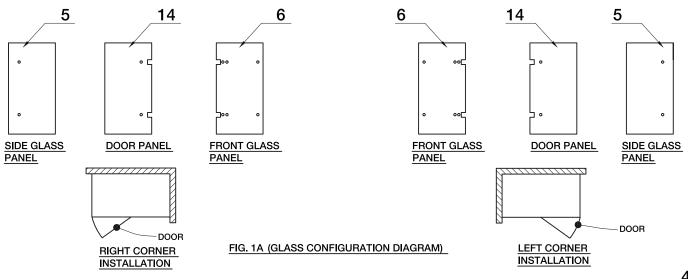
- Square and/or Phillips #1 and #2 screwdriver
- X Flat head screwdriver
- M Electric drill plus 1/32", 3/32", 1/8" and 1/4" drill bit (depending on wall)
- X Level
- X Measuring tape
- $\boxtimes$ Pencil (non-permanent)
- X Clear silicone caulking
- M **Utility** knife
- X Shims (not provided)

### **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  $\boxtimes$ do so will lead to water leakage and potential property damage.
- When installing use heavy duty gloves.  $\boxtimes$

#### **IMPORTANT:**

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

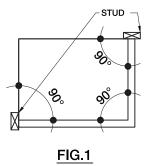


### PREPARATION STEPS TO FOLLOW BEFORE INSTALLATION

- 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.

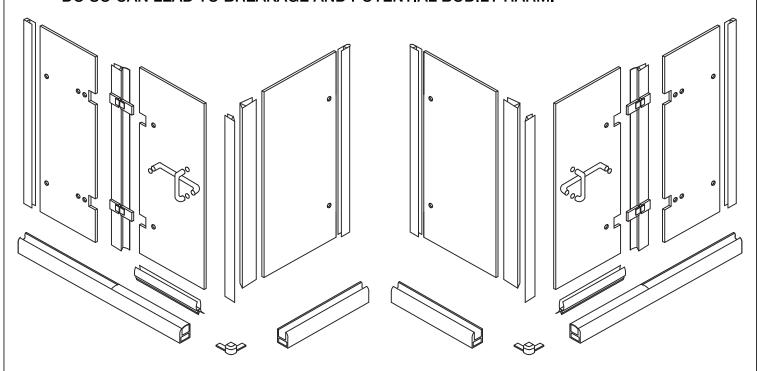
### **○ IMPORTANT**

- 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]



### **A** CAUTION

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

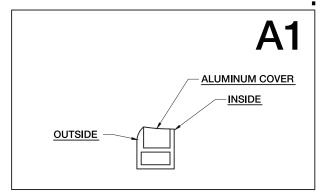


LEFT DOOR INSTALLATION

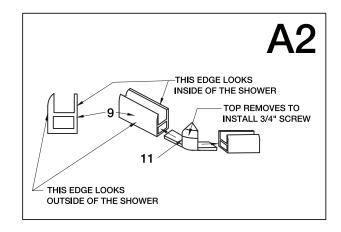
RIGHT DOOR INSTALLATION

### **INSTALLATION STEPS**

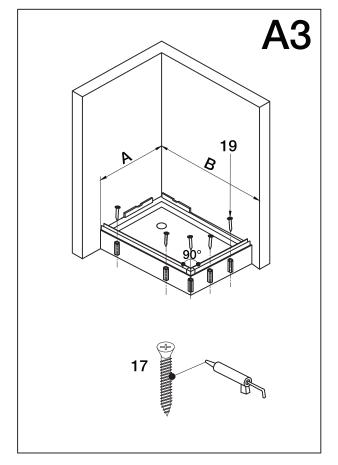
- A. INSTALLING THE BOTTOM RAIL
- 1. Remove the aluminum cover from the front piece of the bottom rail by sliding it out.



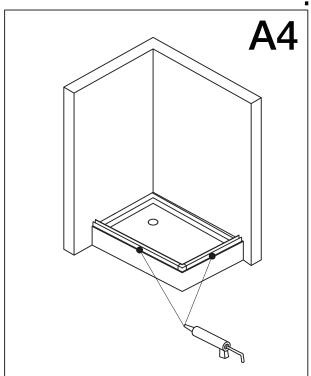
2. Remove top of the corner joint. Slide the bottom corner joint (#12) onto the bottom rail (2 pieces) (#9).



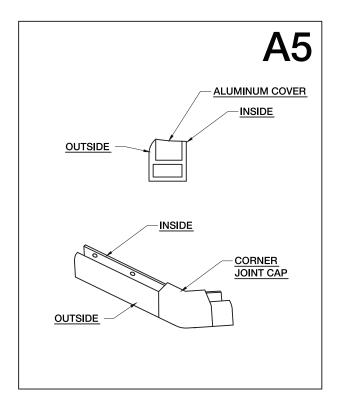
3. Align the bottom rail and corner joint to the desired position on the shower base. There should be a 90 degree angle where the rails meet. Make sure the A and B distances are correct (see page 3 for A and B distances). Prior to drilling, dry fit everything making sure that everything is straight, level and plum. Pre-drill for sinkers and tap sinkers. Cut excess sinker off with hacksaw or sharp blade. Dip screws in silicone. 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.



5. 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 cap and place it on the corner joint.

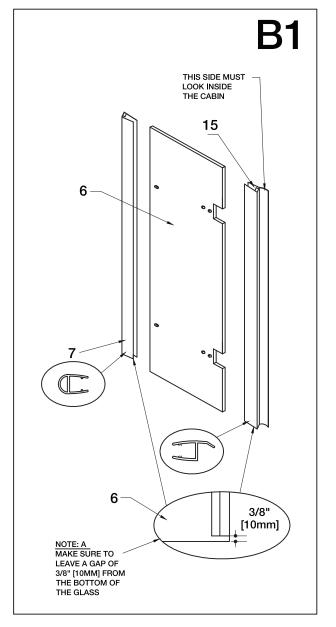


### B. INSTALLING THE WATER SEAL STRIP TO FRONT FIXED PANEL

1. Clean the front fixed panel (#6) edge where the door side seal strip (#15) is to be installed with rubbing alcohol. Verify that the soft flange of the seal strip faces toward the inside of the shower cabin before seal strip installation. Install the seal strip according to the diagram. See Note: A. Leave the extra at the top of the seal strip that is overlapping the glass and cut at finish of install.

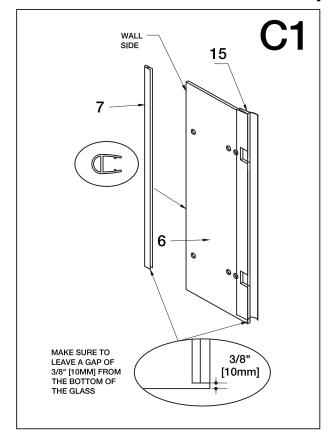
#### NOTES:

- 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.
- Part #15 is reversible and pre-cut on top and bottom to fit in proper configuration.
   Cutting/finishing is needed but only after fully installing and only at the top of the unit.
- 3. The door magnetic seal strip (#11) and the side seal strips (#7) will be 10mm shorter than the front glass panel. This is to compensate for the depth of the bottom rail. The door magnetic seal strip (#11) is reversible and will need to be cut at top for best aesthetic approach.

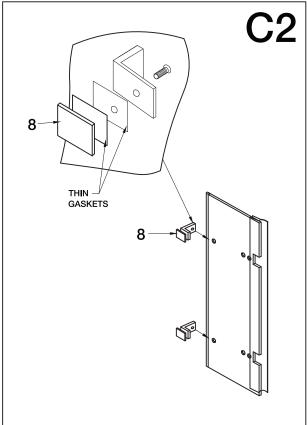


- C. INSTALLING THE FRONT GLASS PANEL
- 1. Arrange glass to the preferred configuration. [SEE FIG.1A on page 4]

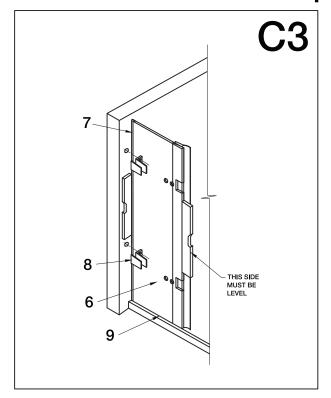
  These instructions are for a left corner installation. Select the door opening location on the shower cabin. Install the seal strip (#7) to the wall side of the front glass panel (#6).



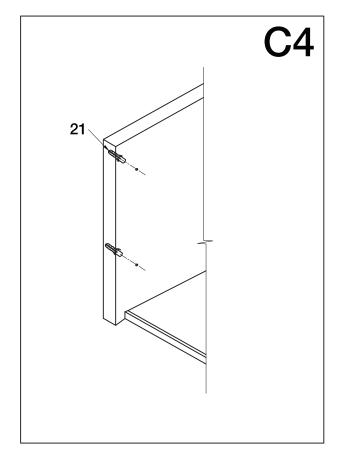
2. Screw in the glass support (#8) to the front glass panel (#6) using the hex key (supplied) making sure to slide it back as far as possible from the glass before you tighten. The part that connects to the wall should be facing in. Be sure to use gaskets on both sides of the panel.



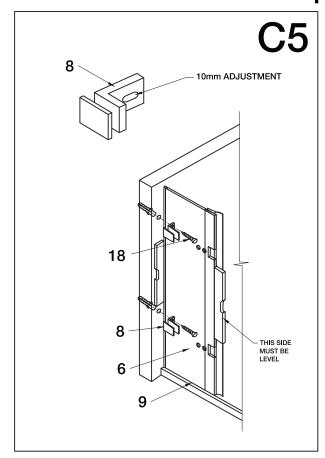
3. Place the front glass panel (#6) into the bottom rail (#9). Use the level to position the front glass panel correctly. Make sure the seal strip (#7) is against the wall. Mark holes on the wall for the mounting screws.



4. Remove the front glass panel. Drill holes into the respective marks and insert plastic anchors (#21) 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.

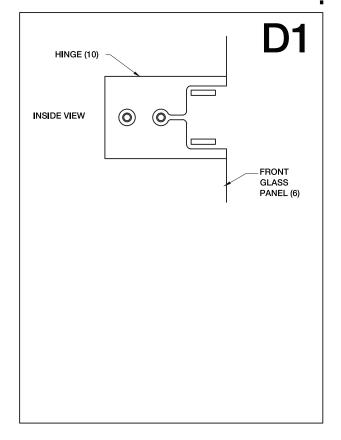


5. Replace the front glass panel (#6) back into the bottom rail and screw it to the wall with the with 1 5/8" screws (#18). If the panel is not level from the end, adjust the position of the glass supports on the glass. This being level is imperative to the installation. There is a 10mm adjustment built into the glass supports for minor modifications.

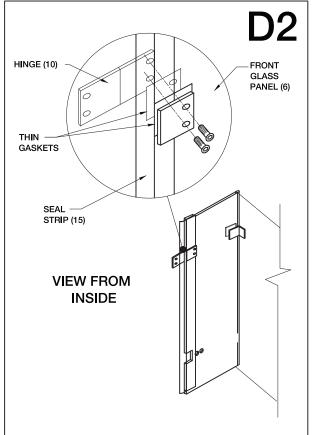


### D. INSTALLING THE HINGE

1. Clean the glass surface on the front glass panel (#6) where the hinges (#10) are to be installed with rubbing alcohol. Place gaskets on each side of the front glass panel (#6). Position hinges on the front glass panel (#6).



2. Screw the hinges to the front glass panel with the hex key (supplied).

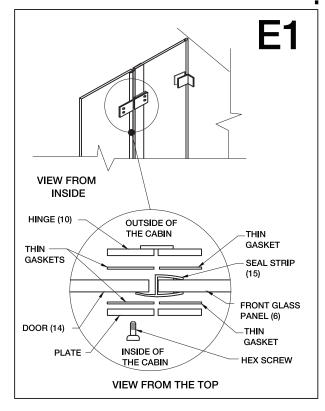


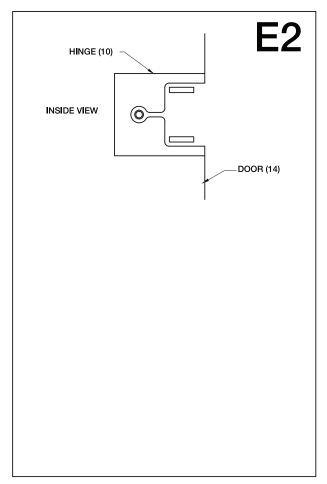
### **. !** WARNING

# DOOR PANEL INSTALLATION REQUIRES TWO OR MORE PEOPLE TO ASSIST

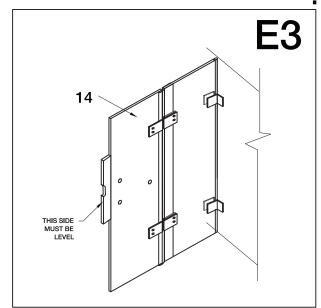
### E. INSTALLING THE DOOR

- Place the door on a 5/8" shim (not 1. provided). Install the top hinge first for safety and ease of install. Position the door onto the hinges. Hold securely in place using shims. The seal (#15) 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. Install the hinges as illustrated. Use the hex key supplied. Adjust hinge so the gaps are equal at top and bottom and pull door panel away from front panel (#6) to allow the door to swing freely without crimping seal strip (#15).
- 2. Lift door panel to be level with hinge panel.

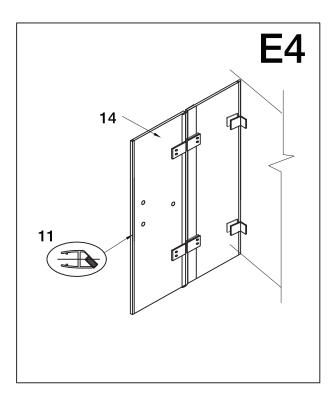




3. Make sure the door is level from the end. If the door is not level, adjust the hinge positions until the door is level. This being level is imperative to the installation and will guarantee a tight seal.

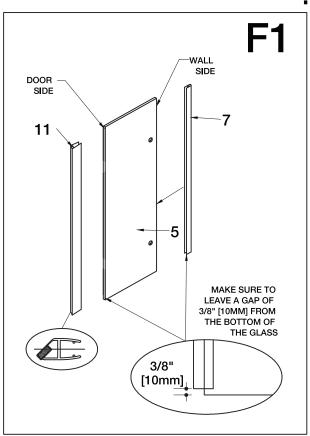


4. Clean the door (#14) glass surfaces where the hinges (#10) are to be installed with rubbing alcohol. Place magnetic seal strip (#11) to the panel. The magnetic side should be facing the inside and the clear side be facing the outside. Do not install the handle first, this is dangerous and may cause the glass to break. The door magnetic seal strip (#11) is reversible and will need to be cut at top for best aesthetic approach.

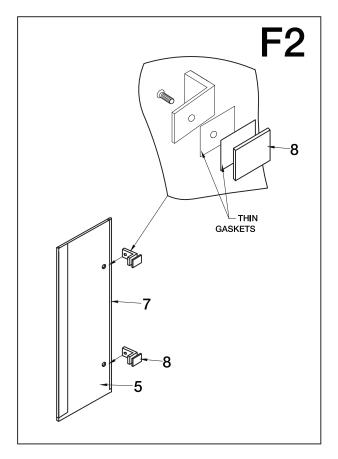


### F. INSTALLING THE SIDE GLASS PANEL

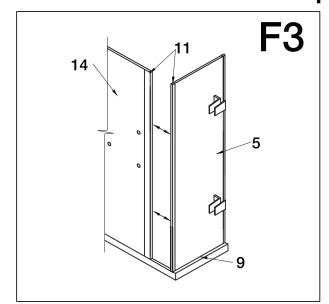
1. Install the side seal strip (#7) to the wall side of the side glass panel (#5). Install the magnetic side seal strip (#11) to the door side. The magnetic side should be facing the inside and the clear side be facing the outside. Be sure to place the seal strip (#7) 10mm from the bottom of the glass. Installing the magnetic seal strip prior to locating the place for the glass support allows for proper seal. You may need to adjust the magnetic seal strip placement after full install to guarantee proper placement on the top of the corner joint. It should rest tight on the corner joint in order to prevent water leakage.



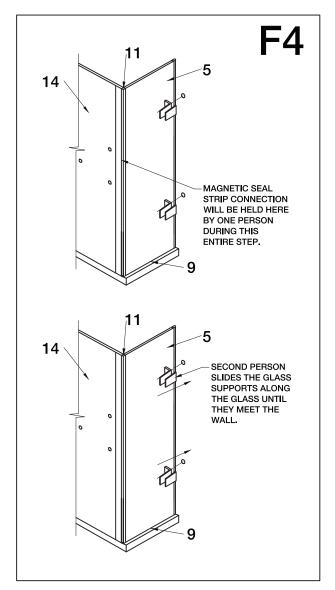
2. Screw in the glass support (#8) to the side glass panel (#5) using the hex key (supplied). Be sure to use gaskets on both sides of the panel. 1 Do not completely tighten. Leave rather loose so they can slide on the glass panel



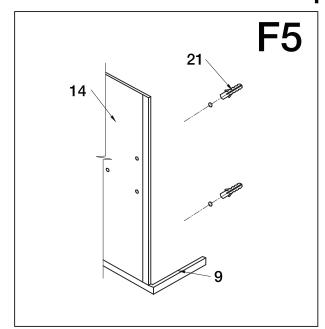
3. Place the side glass panel (#5) into the bottom rail (#9). Connect the side glass panel (#5) to the door (#14) by the magnetic seal strips (#11).



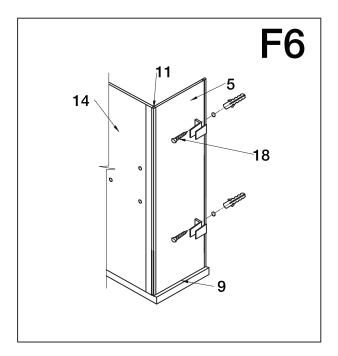
4. One person must hold the connection at the magnetic seal strips (#11) in place. The other person, with the glass supports loose on the glass, will slide the supports along the glass to the wall and mark holes on the wall for the mounting screws.



5. Remove the side glass panel. Drill holes into respective marks and insert plastic anchors (#21) 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.

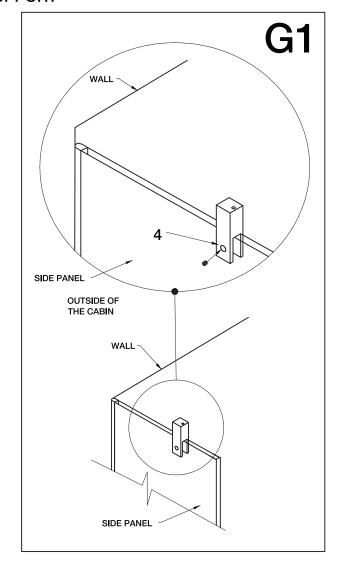


6. Replace the side glass panel (#5) back into the bottom rail and screw it to the wall with 1 5/8" screws (#18). Tighten the glass supports to the side glass panel NOTE: One person should be holding the side panel and door panel closed (with the magnetic seal strips on) while the other person screws in the glass supports. This will ensure a proper seal. If the door and side panel pull away at the seal, then it is recommended to modify the position of the glass supports along the glass or thickness of gaskets between the wall and glass support. This is done by adding or removing the clear PVC gaskets and sliding the glass support, in a perpendicular direction closer or further from the wall.

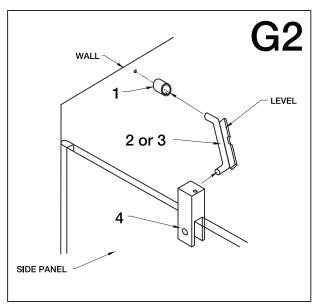


### G. INSTALLING THE SIDE & FRONT PANEL SUPPORT

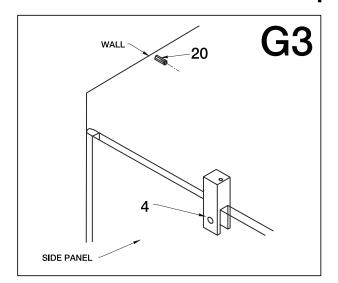
1. Install the support assembly (#4) onto the side glass panel (#5) approximately two-thirds away from the wall. Be sure to use gaskets on both sides of the panel. Use hex key to tighten to screws.



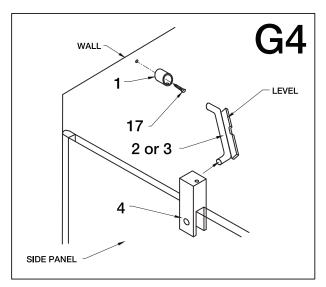
 Install the support assembly to the longer structural arm (#2) and wall connector (#1).
 Make sure it's level. Mark the hole on the wall for the mounting screw for the wall connector.



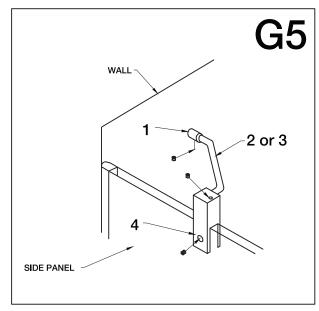
3. Remove the support assembly. Drill a hole into the respective mark and put a plastic anchor (#20) in it. /! Not necessary if installing into studs.



4. Replace wall connector to proper position. Screw it in to the wall with 1 1/8" screws (#17).



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 front fixed panel (#6) with the shorter structural arm (#3).

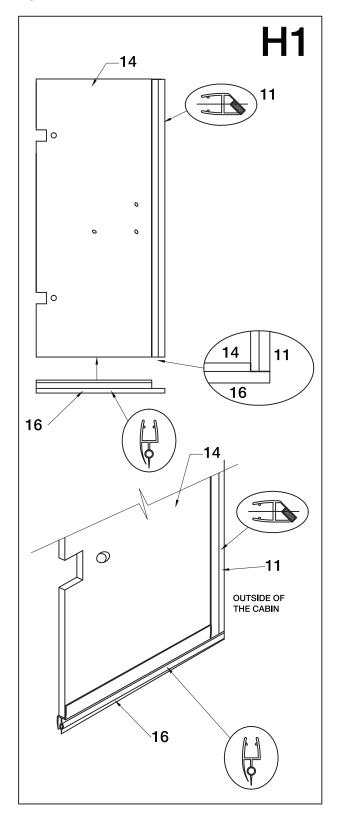


### H. INSTALLING PRE-CUT BOTTOM DOOR SEAL STRIP

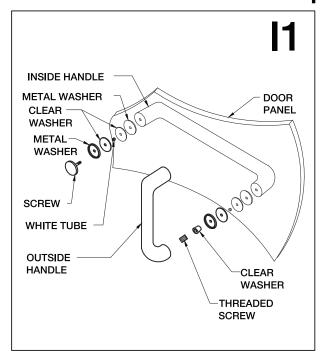
 Clean the door glass panel (#14) edge where the door bottom side seal strip (#16) is to be installed with rubbing alcohol. Verify that the soft flange of the seal strip faces toward the inside of the shower cabin before seal strip installation. Install the seal strip according to the diagram.

#### NOTES:

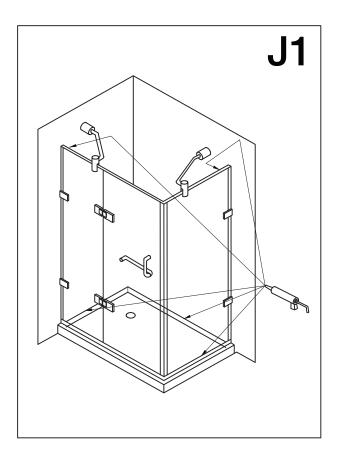
- 1. If the seal strip is not flat, use a hair dryer to apply minimal heat and press the seal strip back into position.
- 2. Adjust the magnetic seal strips (#11) to the correct height over the corner joint and cut to the needed height at the top of the panels.



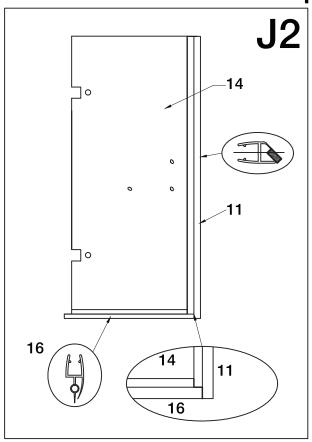
- I. INSTALLING THE HANDLE
- 1. Assemble the door handles (#13) to the door (#14).



- J. APPLYING THE SILICONE
- Apply clear silicone caulking to the inside between the wall and side seal strip. Repeat for the other side. Apply clear silicone caulking to the inside between the side panel bottom and the bottom rail. Apply clear silicone caulking around the inside perimeter of the bottom rail. Apply silicone where the corner joints meet the base rails.

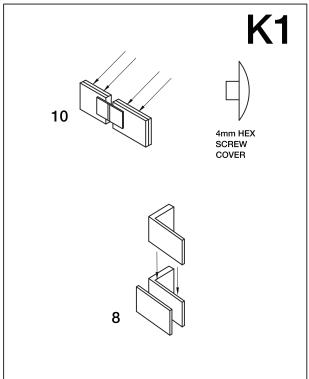


2. Apply clear silicone caulk to the seal strip connections of the door bottom seal strip and the door magnetic seal strip.



### K. INSTALLING HEX SCREW AND GLASS SUPPORT COVERS

1. Install 4mm hex screw covers (#22) to the hex screws that mount the hinges (#10). Slide the glass support covers down onto the glass supports (#8).



### 

- 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.

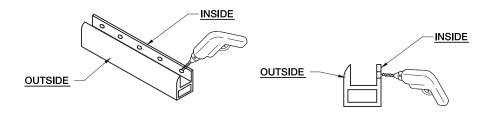
### **!** IMPORTANT

- 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