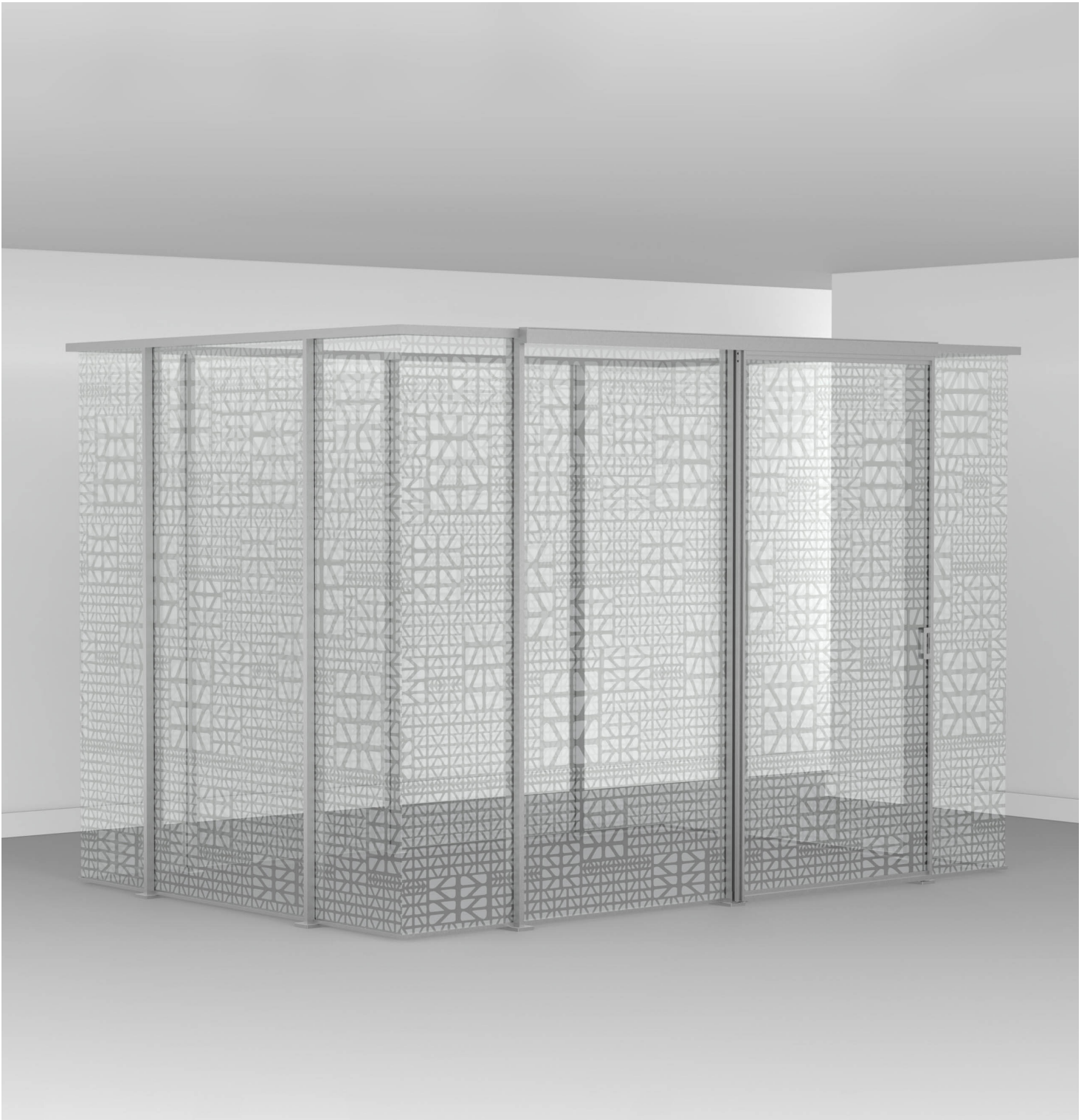

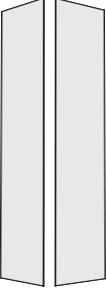

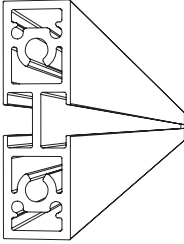
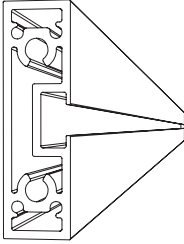
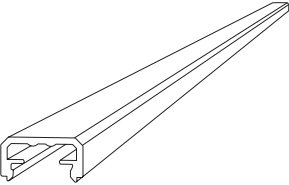
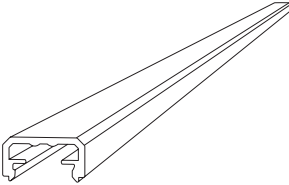
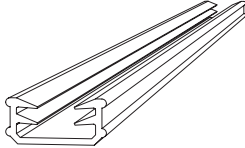
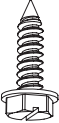
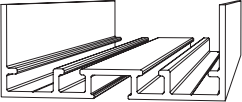
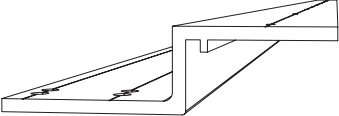
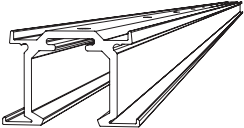
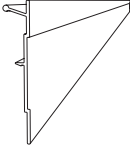
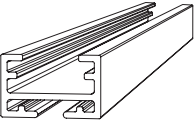
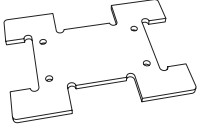
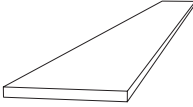
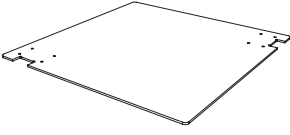


Ituo - Glass
SimpleSpec 200.103™

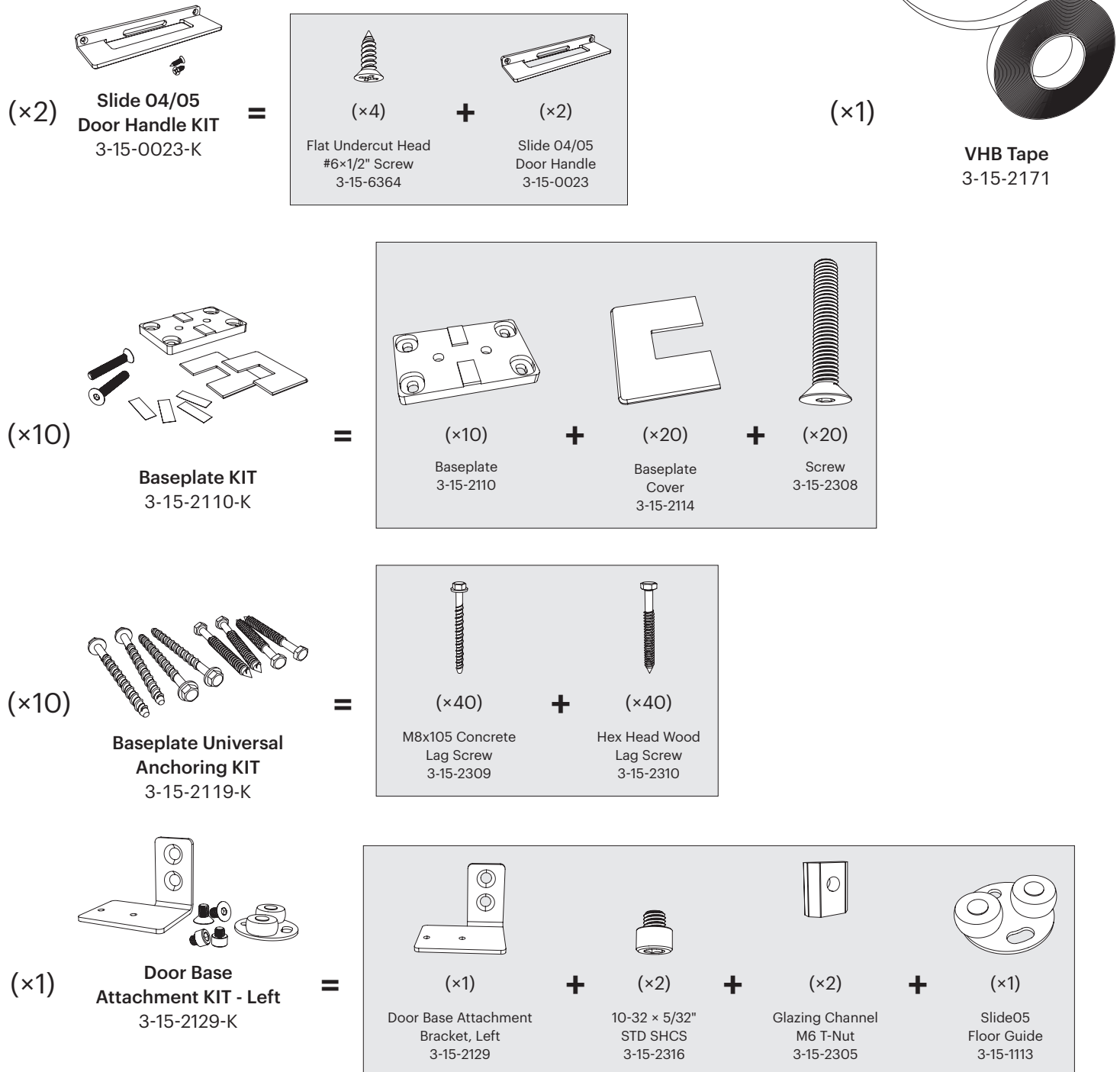
**Installation
Manual**



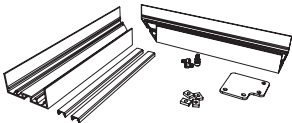
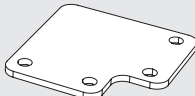
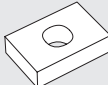
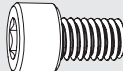
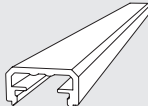


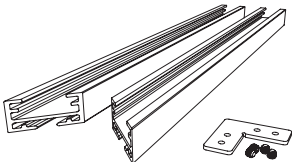




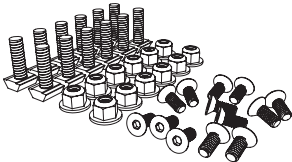
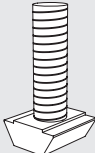

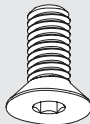
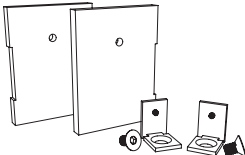
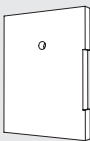


Contents Overview

(×5)  Glass Panel	(×4)  Glass Corner Panels	(×1)  Slide 05 Door with Glass Panel	(×8)  Vertical Post, 2 Glazing Channels, 96" 0-15-2181	(×2)  Vertical Post, 1 Glazing Channel, 96" 0-15-2183
(×5)  Low Profile Glazing Channel, 47" 0-15-2125	(×5)  Low Profile Glazing Channel, 98" 0-15-2369	(×22)  ½" Glazing Channel 3-15-2009	(×40)  Self-Tapping Screw 3-15-2311	
(×4)  Cantilever Top Rail, 96" 0-15-2103	(×1)  Z Profile Door Attachment Extrusion, 98" 0-15-2127	(×1)  Slide05 Top Roller Track 3-15-1767	(×1)  Slide05 Valance 3-15-1111	
(×5)  U Channel 0-15-2104	(×2)  Installation Template Baseplate Guide 3-15-2160	(×6)  Installation Template Spacer Guide 3-15-2347	(×4)  Installation Template Corner Guide 3-15-2182	

Contents Overview



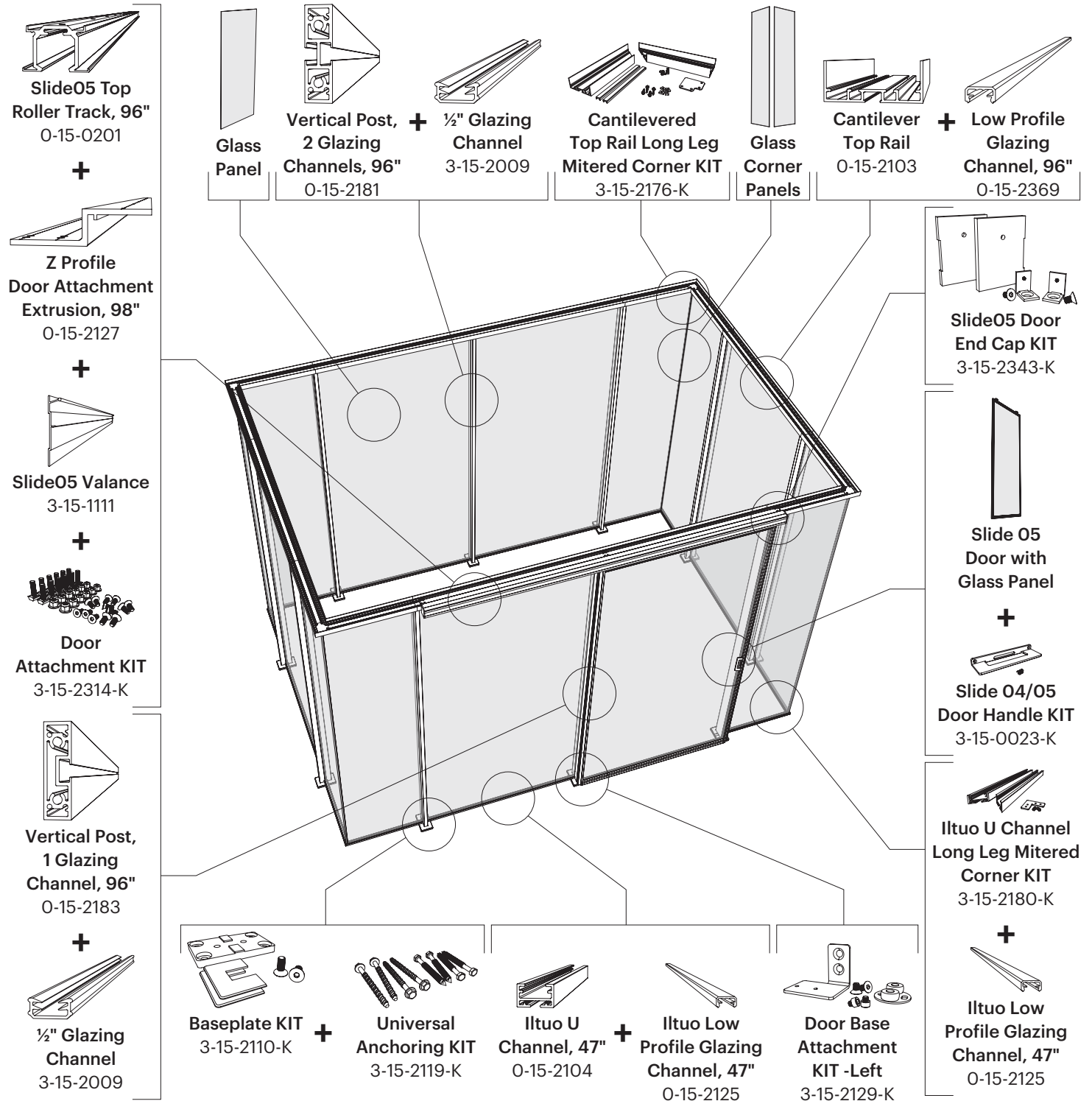
Contents Overview

<div> <div>(×4)</div> <div>  </div> <div> <div>Cantilevered Top Rail Long Leg Mitered Corner KIT</div> <div>3-15-2176-K</div> </div> </div>	=	<div> <div>(×4)</div> <div>  </div> <div> <div>Top Rail Mitered Corner Bracket</div> <div>3-15-2118</div> </div> </div> <div> <div>(×16)</div> <div>  </div> <div> <div>Top Rail Low Profile M6 T-Nut</div> <div>3-15-2123</div> </div> </div> <div> <div>(×16)</div> <div>  </div> <div> <div>Screw</div> <div>3-15-2312</div> </div> </div> <div> <div>(×8)</div> <div>  </div> <div> <div>Low Profile Glazing Channel Miter Corner</div> <div>3-15-2183</div> </div> </div> <div> <div>(×4)</div> <div>  </div> <div> <div>Top Rail Miter B Length</div> <div>3-15-2177</div> </div> </div> <div> <div>(×4)</div> <div>  </div> <div> <div>Top Rail Miter A Length</div> <div>3-15-2176</div> </div> </div>
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<div> <div>(×1)</div> <div>  </div> <div> <div>Door Attachment KIT</div> <div>3-15-2314-K</div> </div> </div>	=	<div> <div>(×12)</div> <div>  </div> <div> <div>Threaded Stud T-Nuts</div> <div>3-15-2363</div> </div> </div> <div> <div>(×12)</div> <div>  </div> <div> <div>Hex Nut</div> <div>3-15-2364</div> </div> </div> <div> <div>(×13)</div> <div>  </div> <div> <div>Screw</div> <div>3-15-0865</div> </div> </div>
<div> <div>(×1)</div> <div>  </div> <div> <div>Slide05 Door End Cap KIT</div> <div>3-15-2343-K</div> </div> </div>	=	<div> <div>(×1)</div> <div>  </div> <div> <div>Door Track End Cap, Right</div> <div>3-15-2342</div> </div> </div> <div> <div>(×1)</div> <div>  </div> <div> <div>Door Track End Cap, Left</div> <div>3-15-2343</div> </div> </div> <div> <div>(×2)</div> <div>  </div> <div> <div>Connector for End Cap</div> <div>3-15-1764</div> </div> </div>

Ittuo - Glass SimpleSpec 200.103™

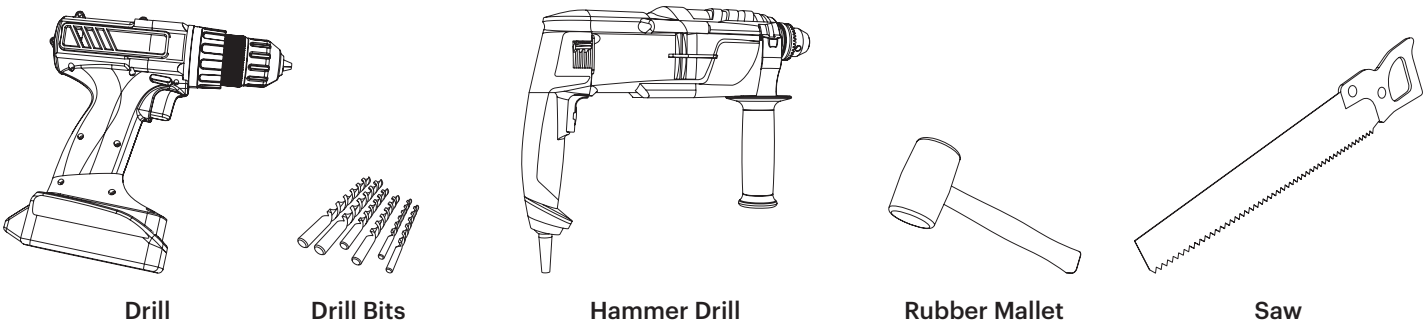
Installation Manual

Overview



Installation

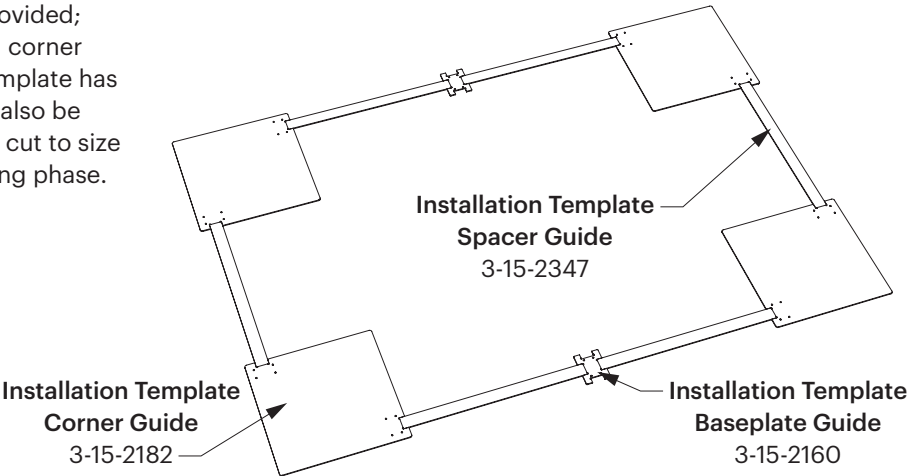
Required Tools



1 Drill Pilot Holes (×48)

- a** Two standard template parts will be provided; a baseplate template (3-15-2160) and a corner template (3-15-2182). The baseplate template has hole locations for drilling. Spacers will also be provided, unique to this configuration; cut to size based off post dimensions in the quoting phase.

Layout the whole floor plan using the template.



- b** Following the Ittuo Installation Template, drill pilot holes. Use appropriate pilot hole diameter and depth for the type of substrate you are fastening to.

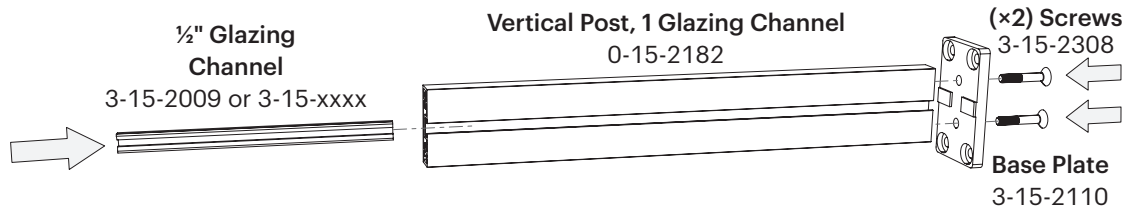
**3form stocks the drill bits required for the concrete and wood pilot holes. If you wish to purchase a drill bit, please contact your 3form sales representative.*

Substrate	Ø	Drill Bit	Depth	Anchors
Concrete	8mm	3-15-2350	min 4.3"	3-15-2309
Wood	3/16"	3-15-2335	min 3.5"	3-15-2310

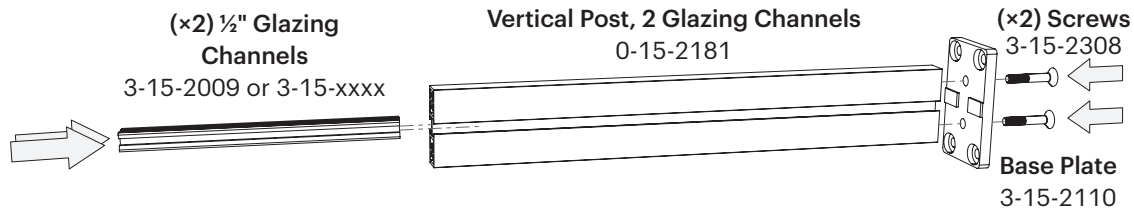
Installation

2 Assemble Vertical Posts (×12)

Assemble Vertical Posts (0-15-2182). (×2)

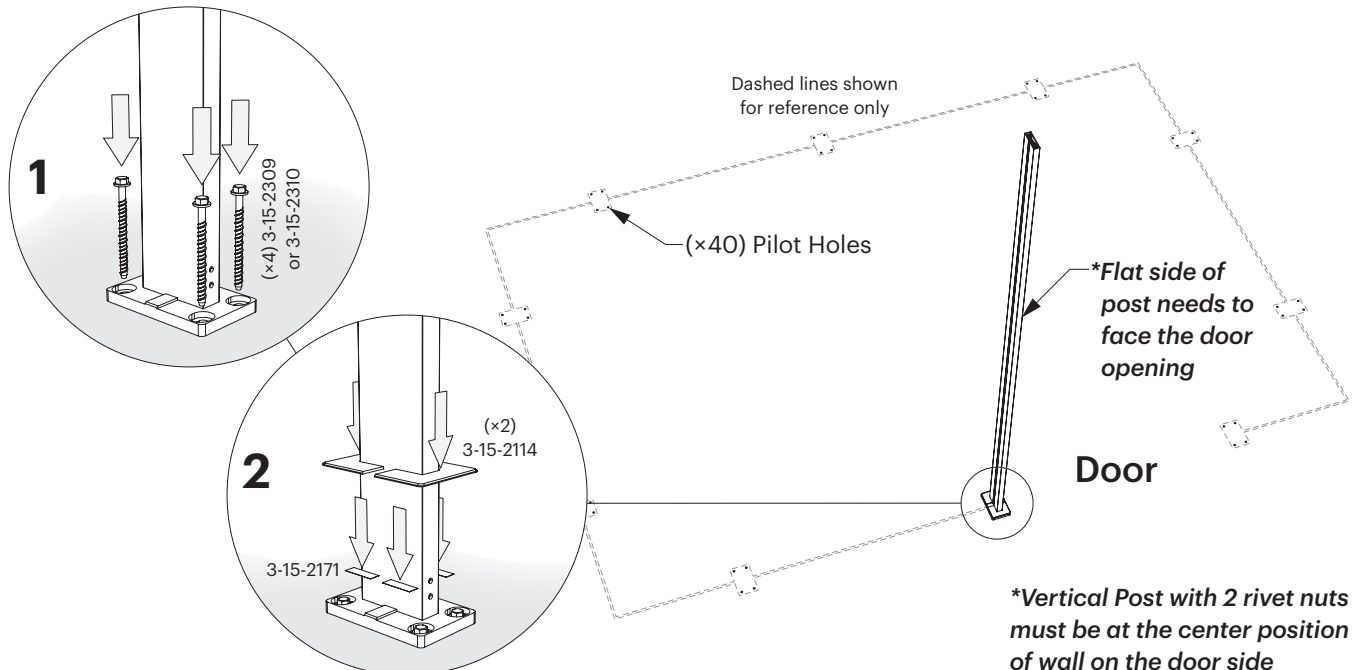


Assemble Vertical Post (0-15-2181). (×10)



3 Secure Ituo Vertical Post with 1 Glazing Channel and 2 Rivet Nuts to Floor

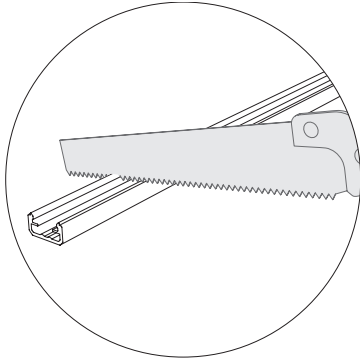
Use hammer drill to secure post.



Installation

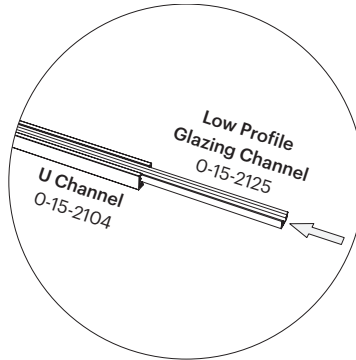
4 Assemble U Channel (×5)

a



Cut Glazing Channel (0-15-2125) to 3'9.25" length.

b

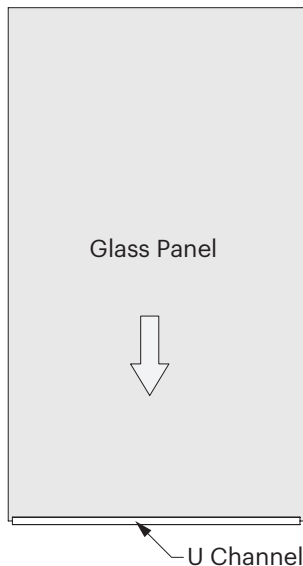


Insert Glazing Channel (0-15-2125) into U Channel (0-15-2104).

5 Install First Glass Panel

a

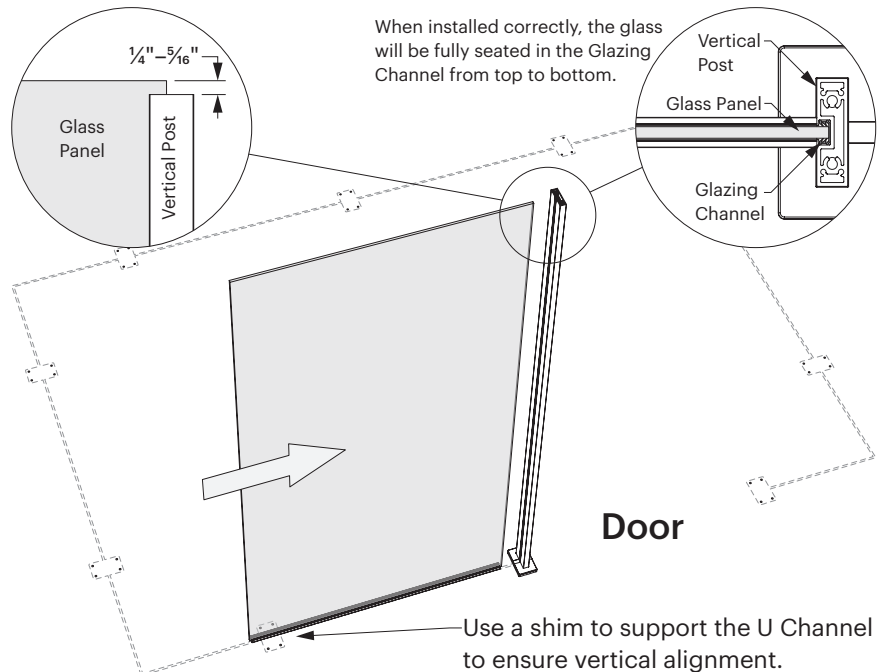
With 2 people, orient the Glass Panel and lift it so that it is centered and fully seated in the U Channel. When fully seated, it should be difficult to remove the Glazing Channel and U Channel from the Glass Panel.



b

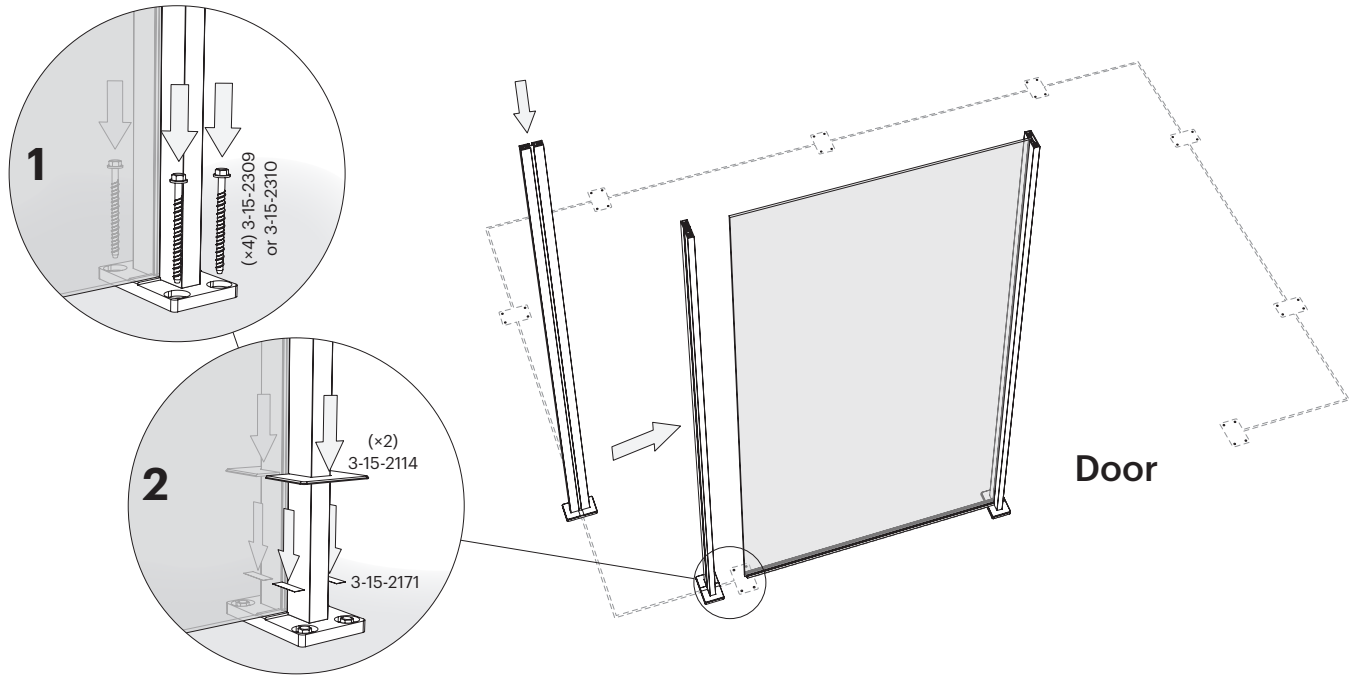
Insert long edge of the Glass Panel into the Glazing Channel in the anchored Vertical Post. Use a block and mallet to ensure the exposed edge is vertically leveled. Rest the U Channel on the Base Plate.

Use best practices for glass installation.



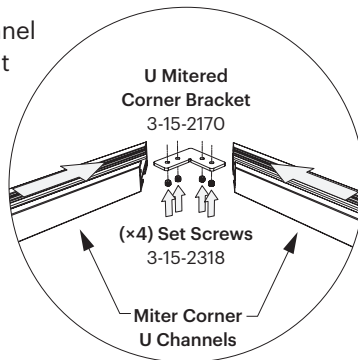
Installation

6 Secure Next 2 Vertical Posts

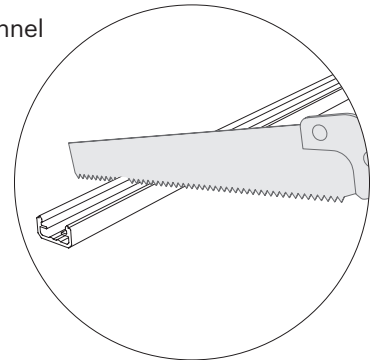


7 Assemble U Channel Mitered Corner (×4)

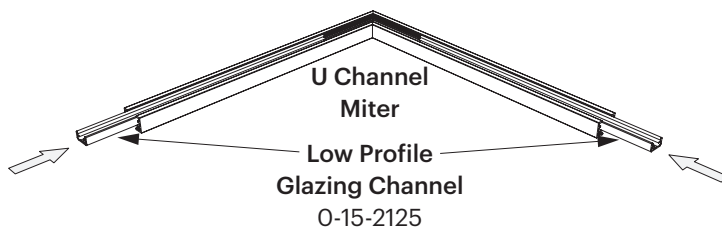
a Assemble U Channel Mitered Corner Kit (3-15-2180-K).



b Cut Glazing Channel (0-15-2125) to 9" length. (×2)



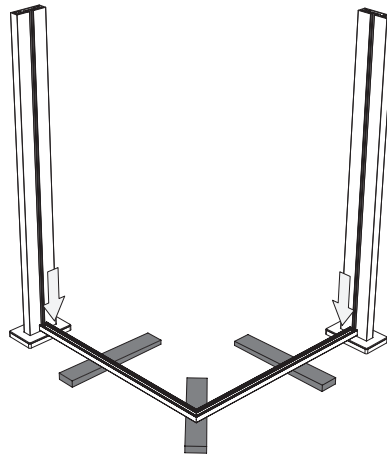
c



Installation

7 Assemble U Channel Mitered Corner (×4) cont...

- d** Nest the assembled U Channel Mitered Corner Kit (3-15-2180-K) on the 2 base plates of the corner posts. Use a shim to support both sides of the cantilevered corner during installation.

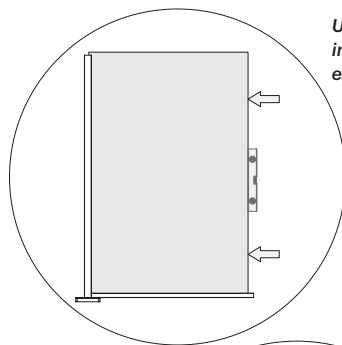


- e** Apply a small amount of silicone along the Glazing Channel prior to glass installation to doubly ensure the U Channel will stay attached to the glass.

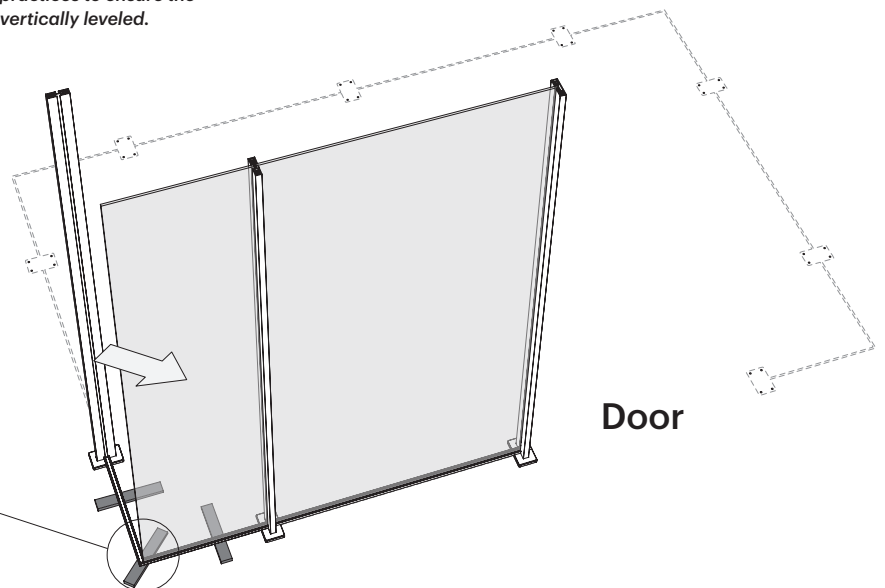
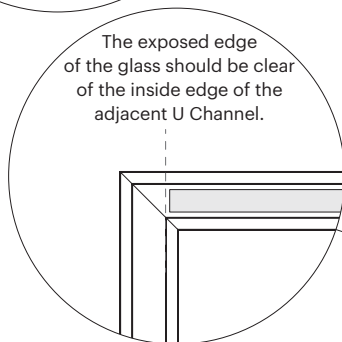
8 Install First Glass Corner

- a** The corner panels measure 23" and 23.5" wide. Install the narrow panel (23") first.

Ensure there is full vertical engagement in the Glazing Channel in the Vertical Post and full horizontal engagement in the Glazing Channel in the U Channel.



Use a block and mallet according to glass installation best practices to ensure the exposed edge is vertically leveled.

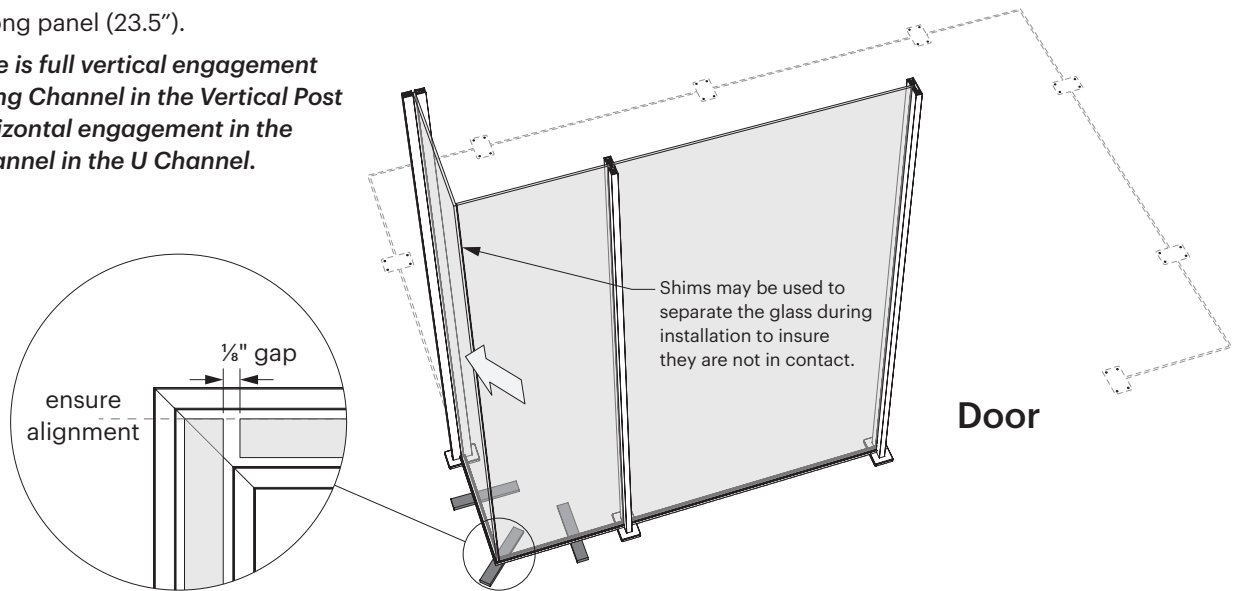


Installation

8 Install First Glass Corner cont...

b Install the long panel (23.5").

Ensure there is full vertical engagement in the Glazing Channel in the Vertical Post and full horizontal engagement in the Glazing Channel in the U Channel.

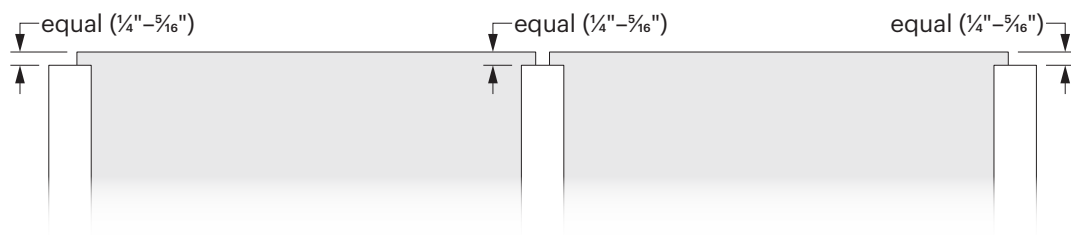


c Silicone the open seam and then remove the shims.

9 Install Remaining Posts and Panels

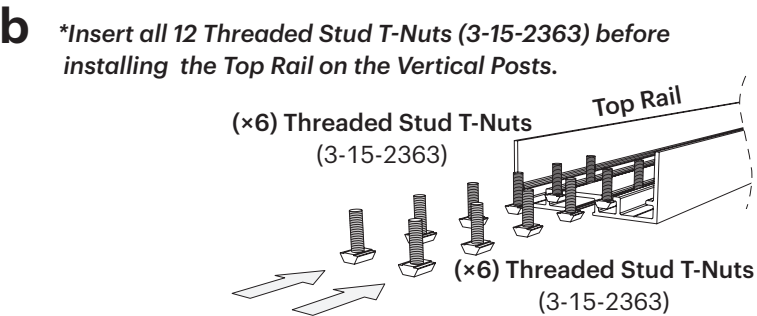
Follow Steps 4-8 to install remaining Glass Panels and Vertical Posts.

Ensure that additional Vertical Posts are level and square so that the glass consistently extends above the posts $\frac{1}{4}" - \frac{5}{16}"$. This is critical for the Top Rail engagement.

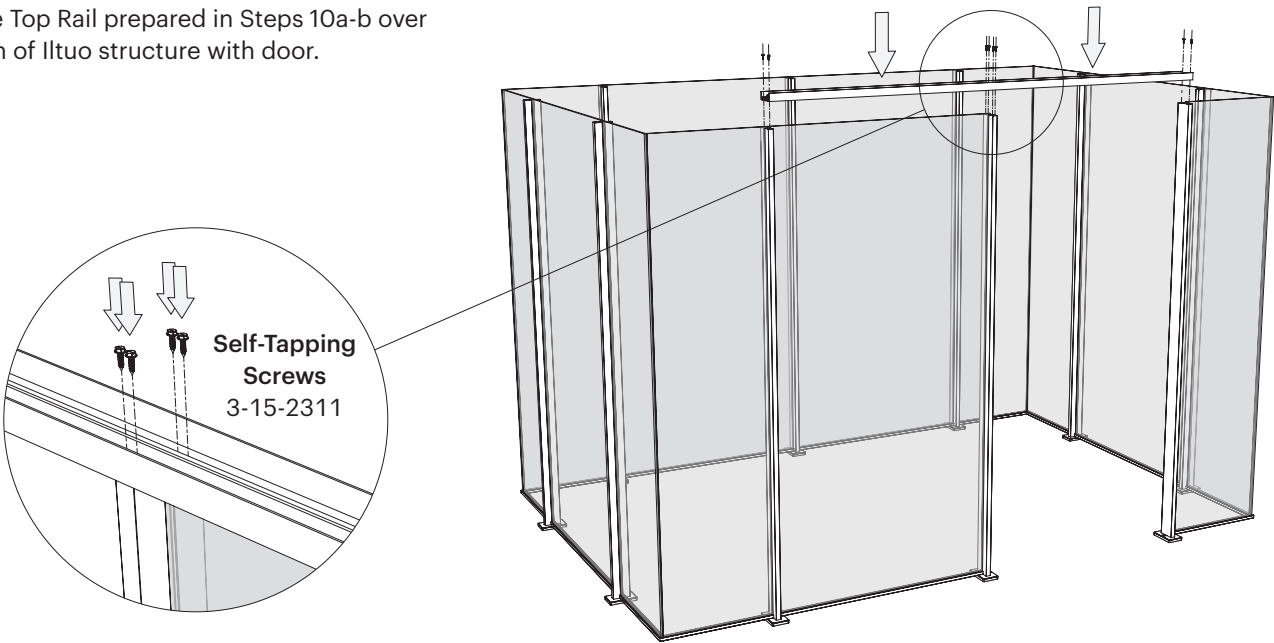


Installation

10 Install Top Rail (×1) Over Door Opening



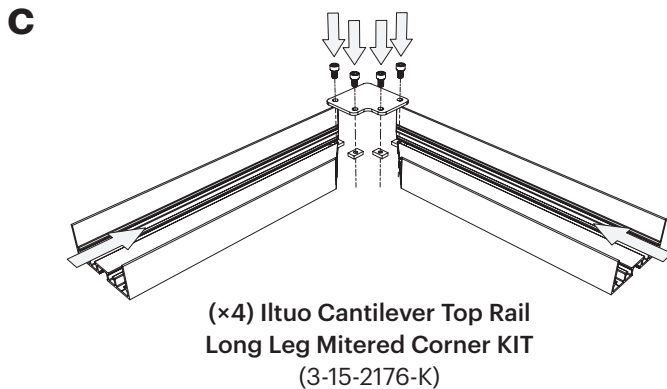
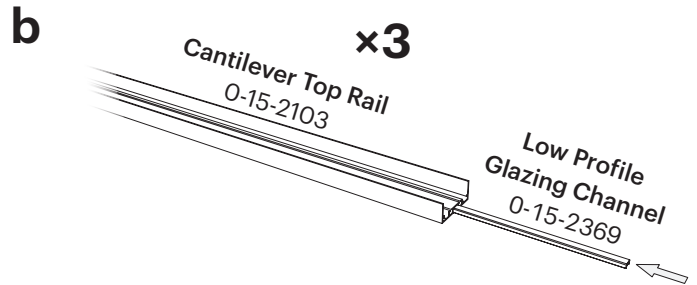
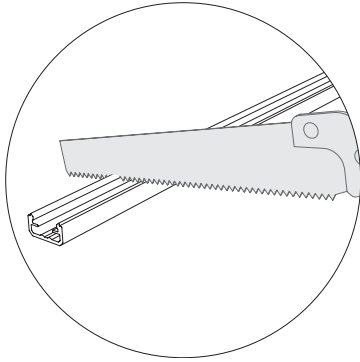
c Secure Top Rail prepared in Steps 10a-b over section of Ituo structure with door.



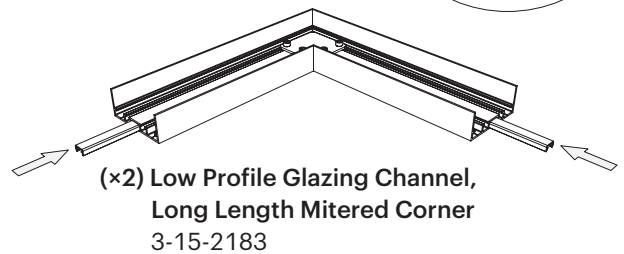
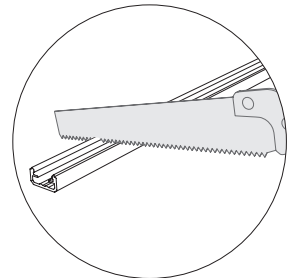
Installation

11 Assemble Top Rail

- a** Cut Glazing Channel (0-15-2369) to the length of the Top Rail (0-15-2103).

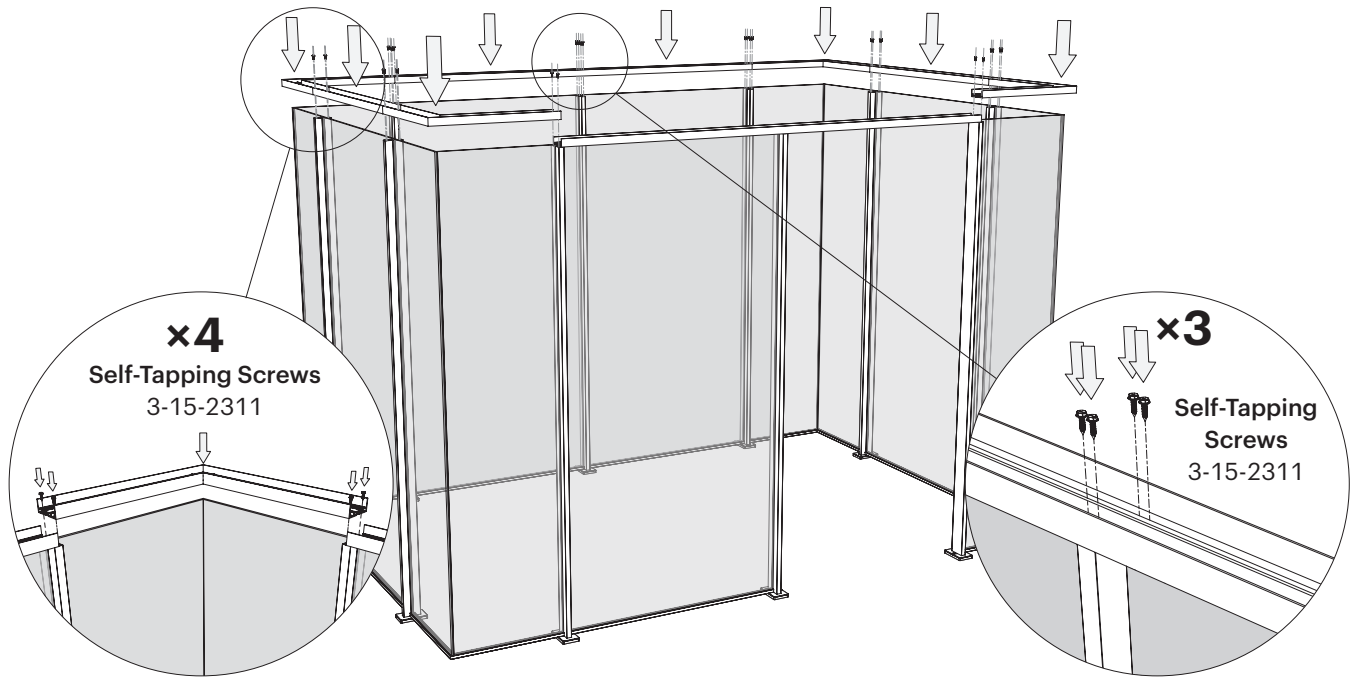


- d** Cut Low Profile Glazing Channel (3-15-2183) into (×8) 23" long pieces, then insert into each end.



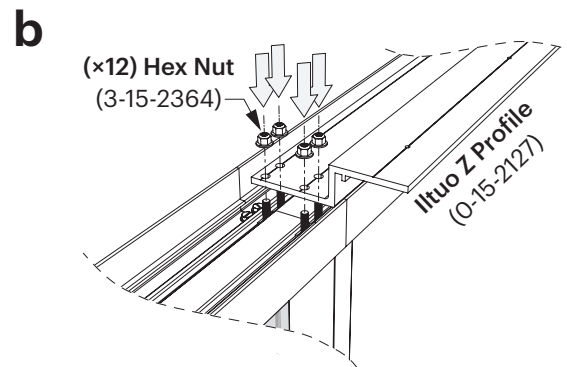
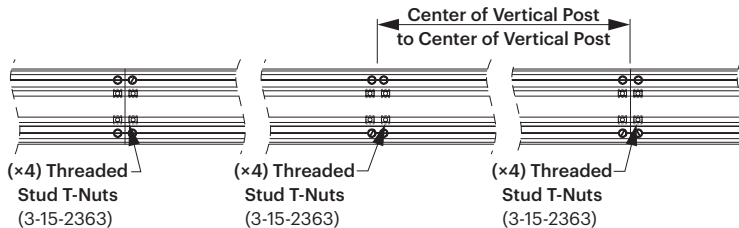
Installation

12 Install Remaining Top Rails (×3) and Top Rail Mitered Corners (×4)



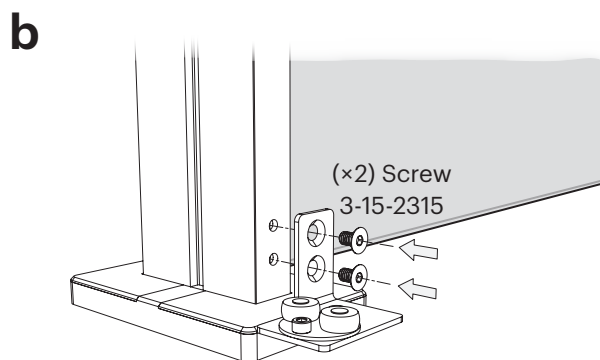
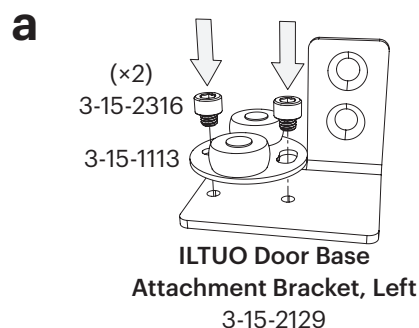
13 Attach Ittuo Z Profile Door Attachment Extrusion

- a** Use a pointed tool to slide the Threaded Stud T-Nuts along the slots of the Top Rail to position them for the Z Profile.



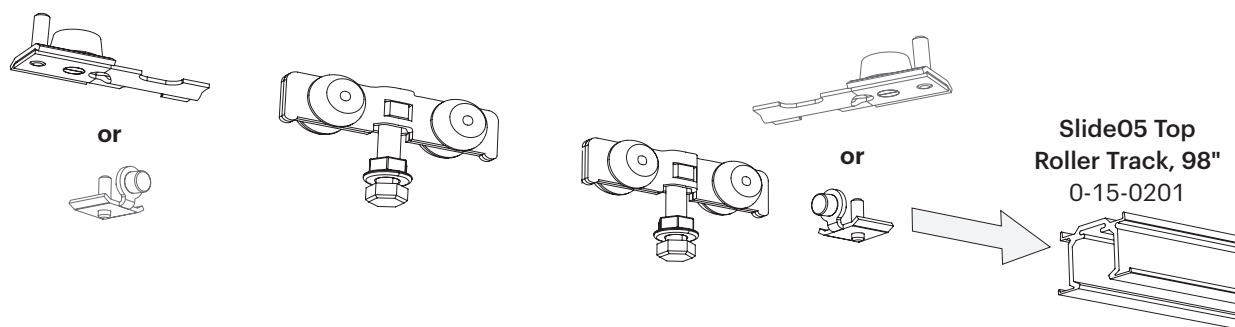
Installation

14 Attach Floor Guide



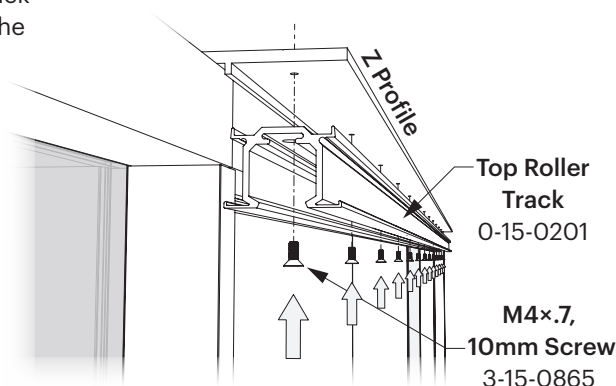
15 Insert Bumpers, Stops and Top Rollers into Slide05 Top Roller Track

Both rollers should be next to one another in the track, with the bumpers or stops on the outside.



16 Attach Top Track

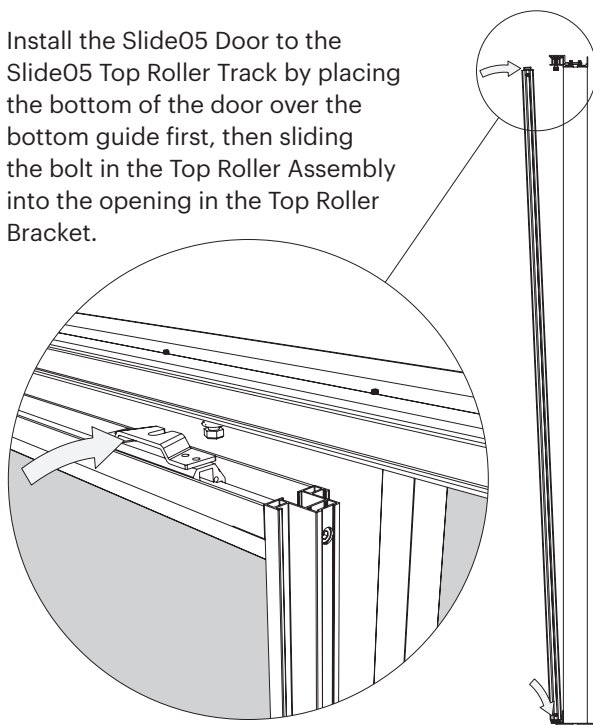
Attach the Slide05 Top Roller Track (0-15-0201) to the underside of the Ituo Z Profile Door Attachment Extrusion.



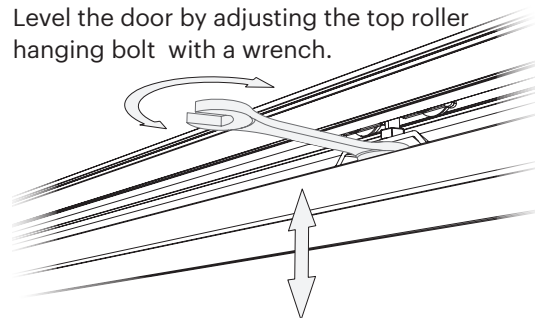
Installation

17 Install Slide05 Door

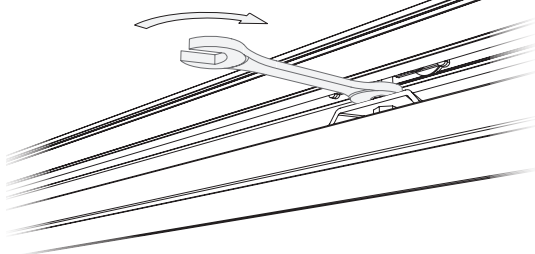
- a** Install the Slide05 Door to the Slide05 Top Roller Track by placing the bottom of the door over the bottom guide first, then sliding the bolt in the Top Roller Assembly into the opening in the Top Roller Bracket.



- b** Level the door by adjusting the top roller hanging bolt with a wrench.

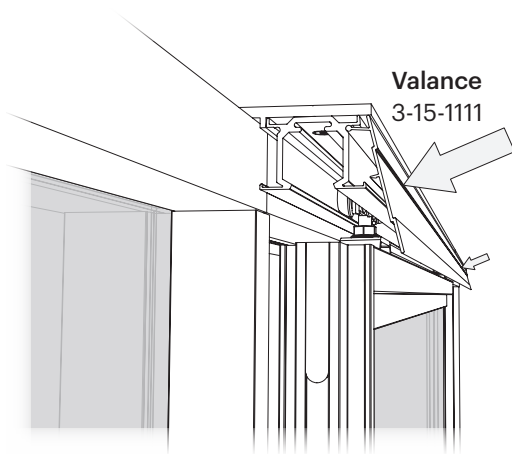


- c** Once level, tighten nut.

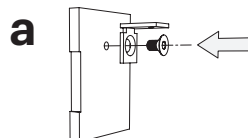


**For additional information regarding the Slide 05 Door System, visit 3-form.com/hardware/slide/tech-details.com*

18 Attach Valance



19 Attach End Caps



Ituo Slide05 Door End Cap KIT
3-15-2343-K

