



CAUTION



CRUSH HAZARD!

FAILURE TO PROPERLY SECURE PRODUCT TO BUILDING COULD RESULT IN PERSONAL INJURY.

Read the entire Assembly Directions before beginning installation.

All planning and application guidelines for Privacy Wall, V.I.A., and Lite Scale Glazing are based on the requirement that the ceiling track/channel is securely connected to a ceiling in order to properly support the wall components as shown. This requirement applies to all products regardless of ceiling type (acoustical suspended ceilings, soffit, bulkhead, etc.).

When installing Lite Scale Glazing, it is recommended that all attachment means include blocking above the ceiling regardless of ceiling type. An example of good practice for blocking above most ceiling types would be 3/4" FR plywood. Always consult with local code authorities to ensure blocking materials comply with code requirements (i.e. plenum rated fire protection, etc.).

For acoustical suspended ceilings, the blocking above Lite Scale doors should be the same size as the ceiling tile and should completely fill the grid in both X-Y dimensions. For areas not above doors, the blocking should at a minimum fill the grid in the direction perpendicular to the wall. See diagram on page 4.

If blocking is not used, another means for attachment to the building (for example, a brace to the upper deck) is required.

The building's designated design professional (architect or engineer) must verify that the ceiling is adequate to support the lateral loads imposed by Privacy Wall, V.I.A. and Lite Scale Glazing. Local codes may require independent bracing.



These assembly directions assume proper site measurements have been recorded and consideration of blocking and anchoring for building connection points has been established with General Contractor and Engineer of Building Record.

For seismic applications, the building's Engineer of Record must be consulted to determine if there are seismic requirements.

If you have a problem, question, or request, call your local dealer, or Steelcase Line 1 at **888.STEELCASE** (888.783.3522) for immediate action by people who want to help you.

(Outside the U.S.A., Canada, Mexico, Puerto Rico, and the U.S. Virgin Islands, call: 1.616.247.2500) Or visit our website: www.steelcase.com

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Tools

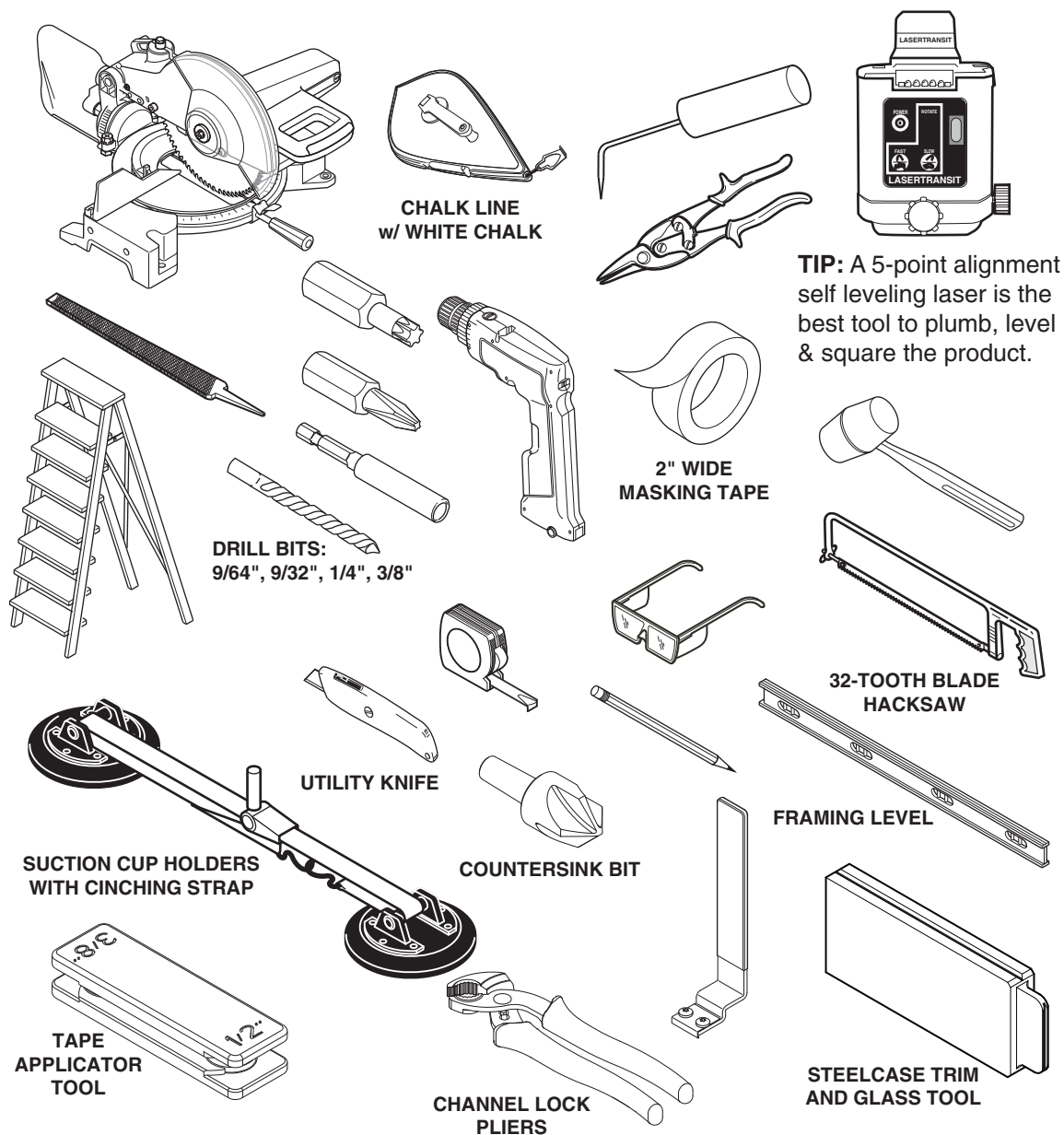
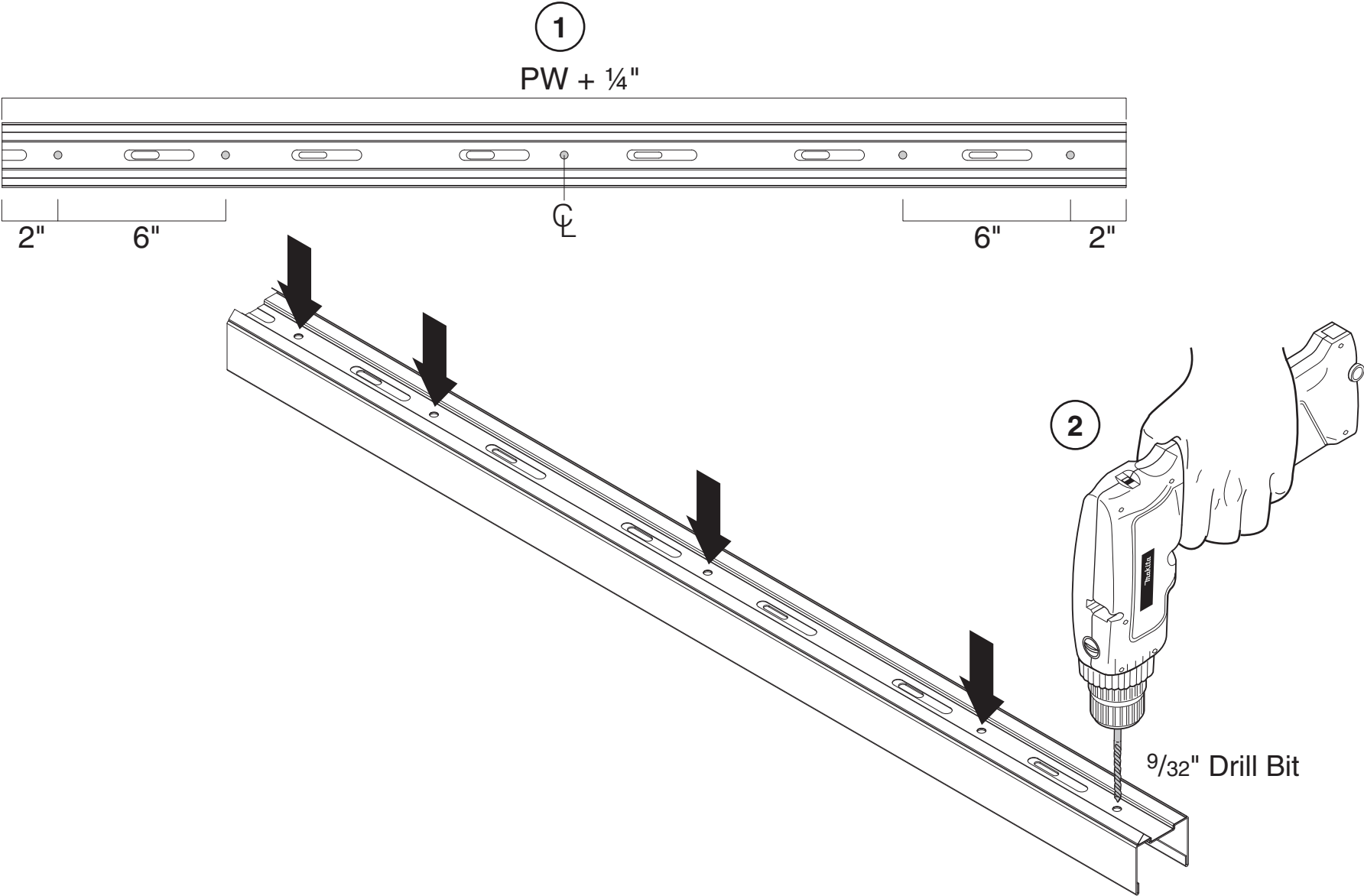


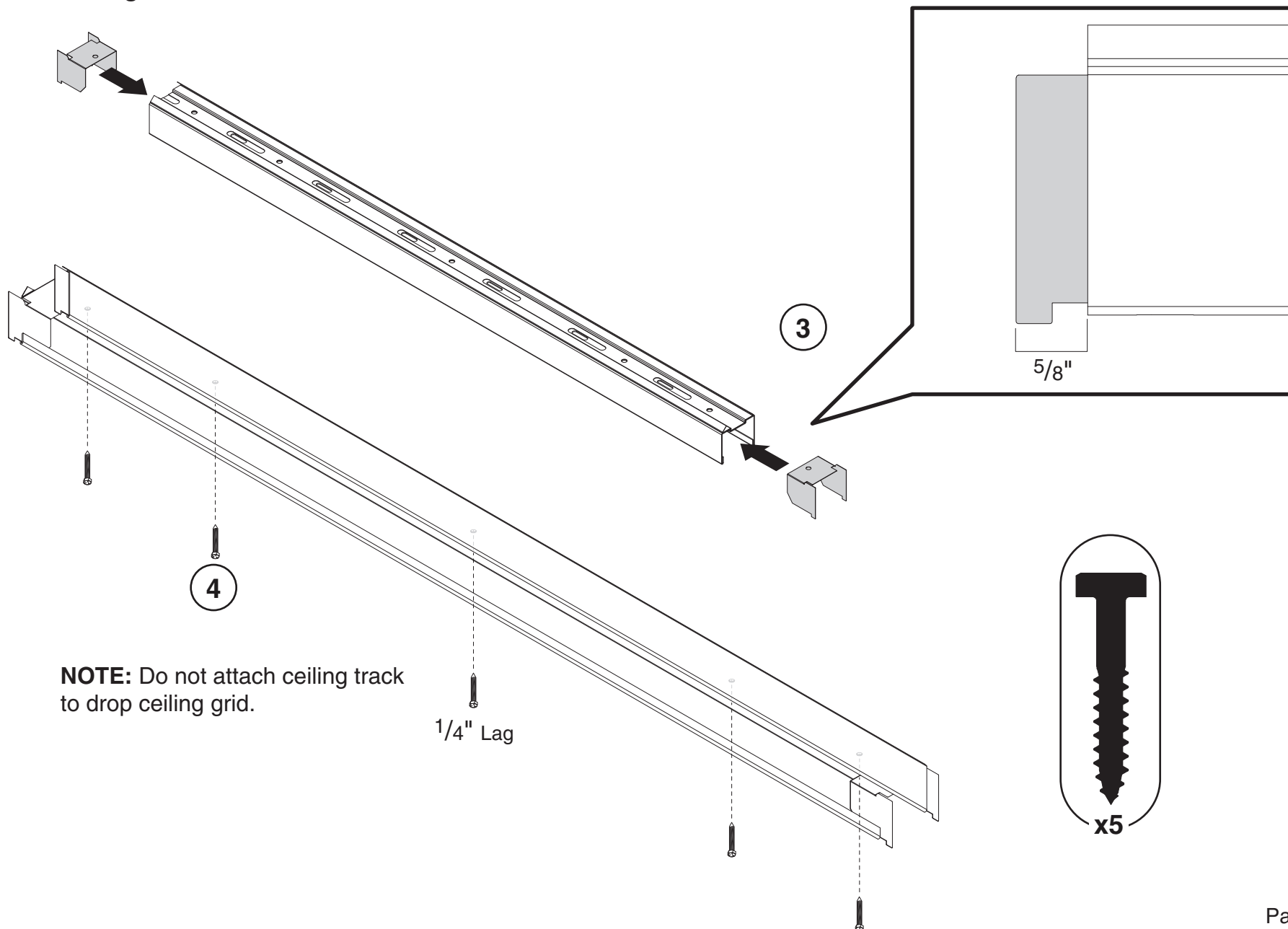
Table of Contents

Topic	Page
V.I.A. Ceiling Track	3-4
V.I.A. Structure - Door Opening	5-9
V.I.A. Door Frame	10
Flush Glaze Vertical Transitions	11-13
Center Glaze Vertical Transitions	14-15
Vertical Channel	16
Variable Angle Vertical Channel	17-18
Ceiling Track	19-20
Ceiling Track - Mitered Corner Prep	21
Ceiling Track Glass-T Preparation	22
Ceiling Track - Finished End Cap	23
Floor Track	24-25
Floor Track - Mitered Corner Prep	26
Floor Track Glass-T Preparation	27
Floor Track - Finished End Cap	28
Glazing Blocks & Shims	29
Glass	30-32
Glass Stop Retention Clip	33
Vertical Transition Glass Stop	34-35
Vertical Channel Glass Stop	36-37
V.I.A. Slider Door Track	38-42

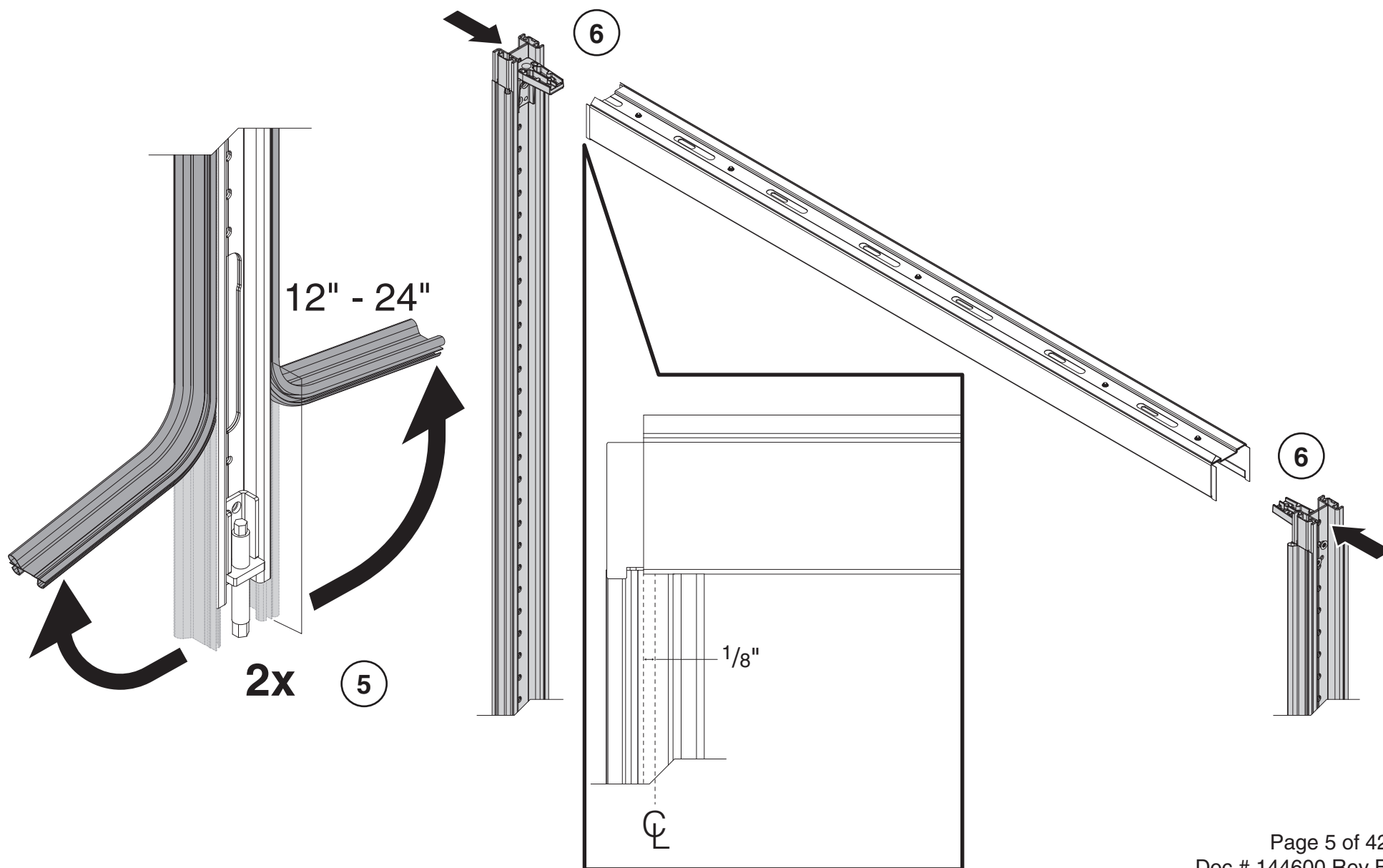
V.I.A. Ceiling Track



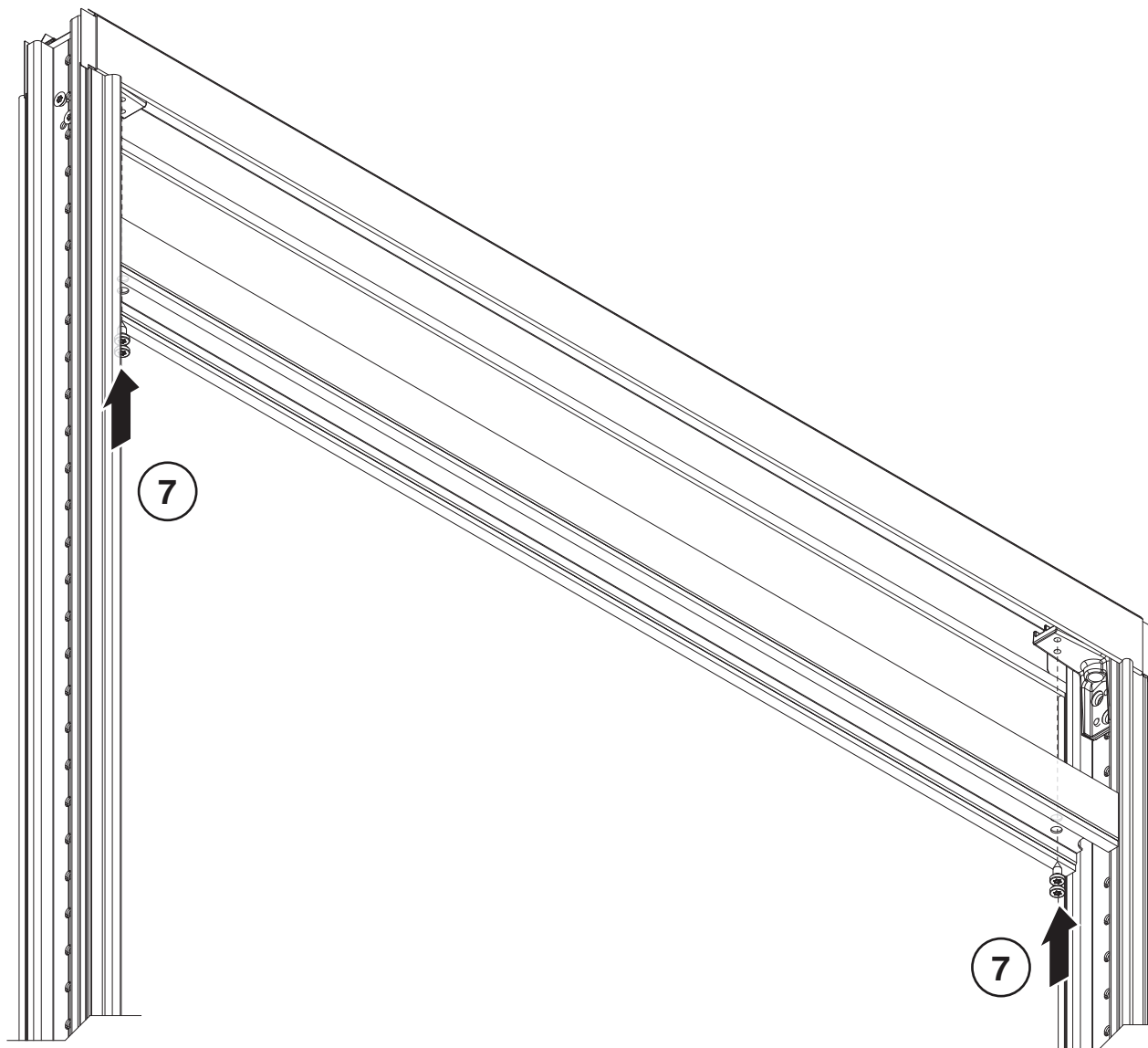
V.I.A. Ceiling Track



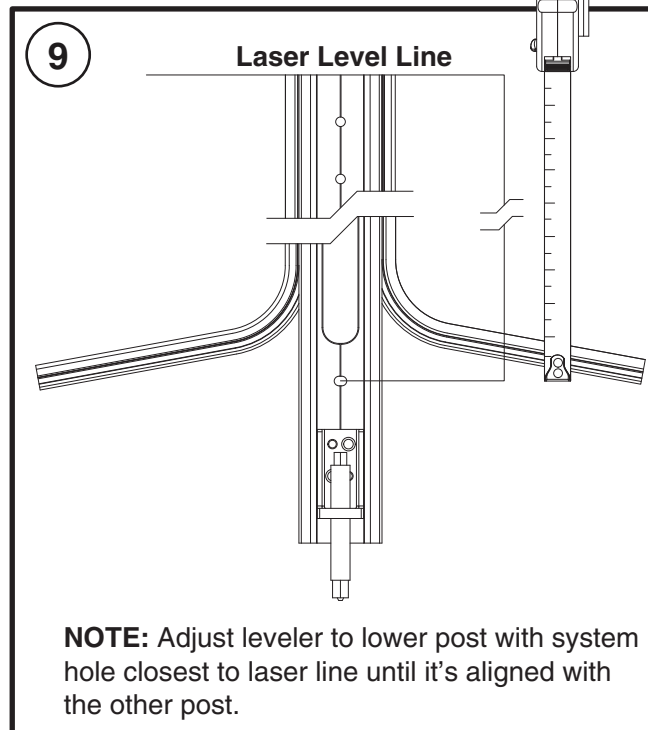
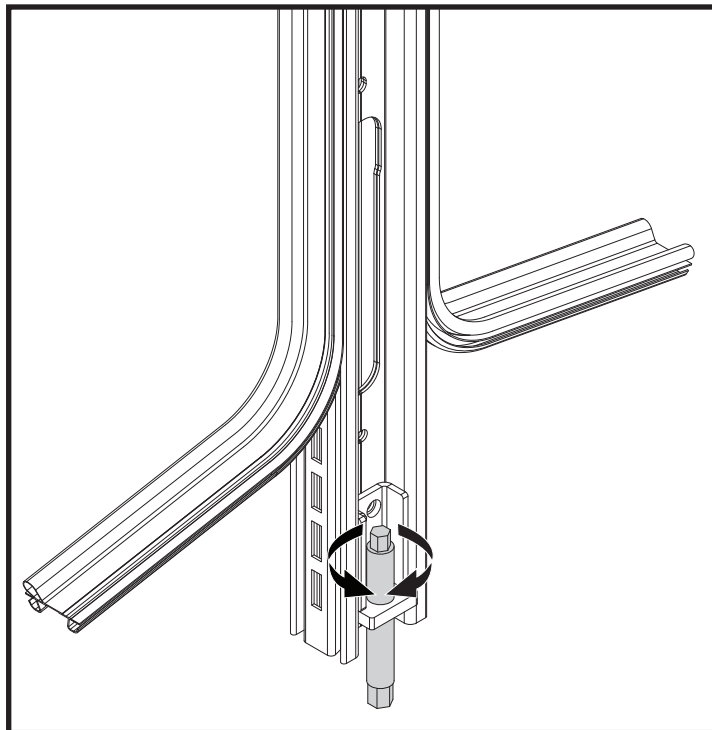
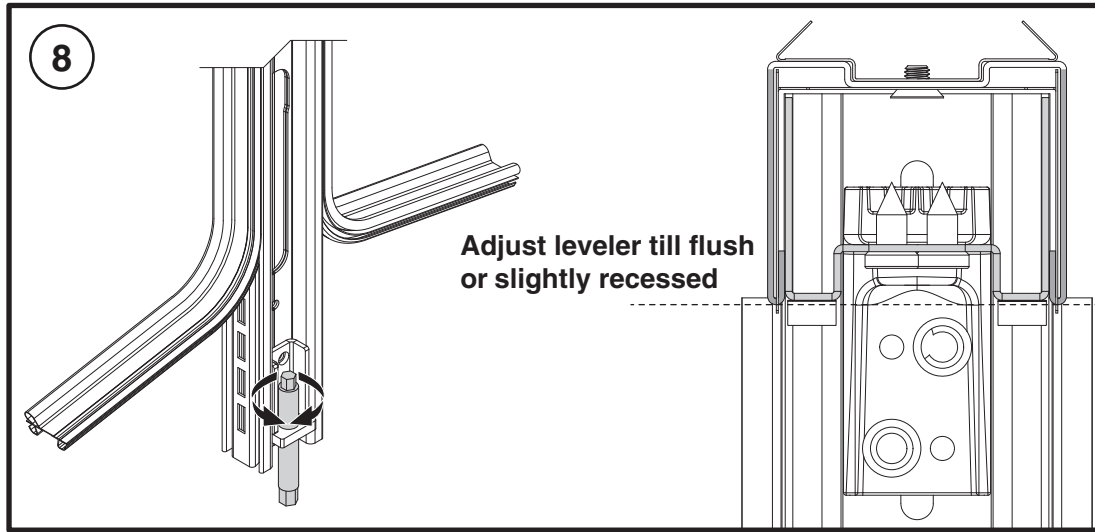
V.I.A. Structure - Door Opening



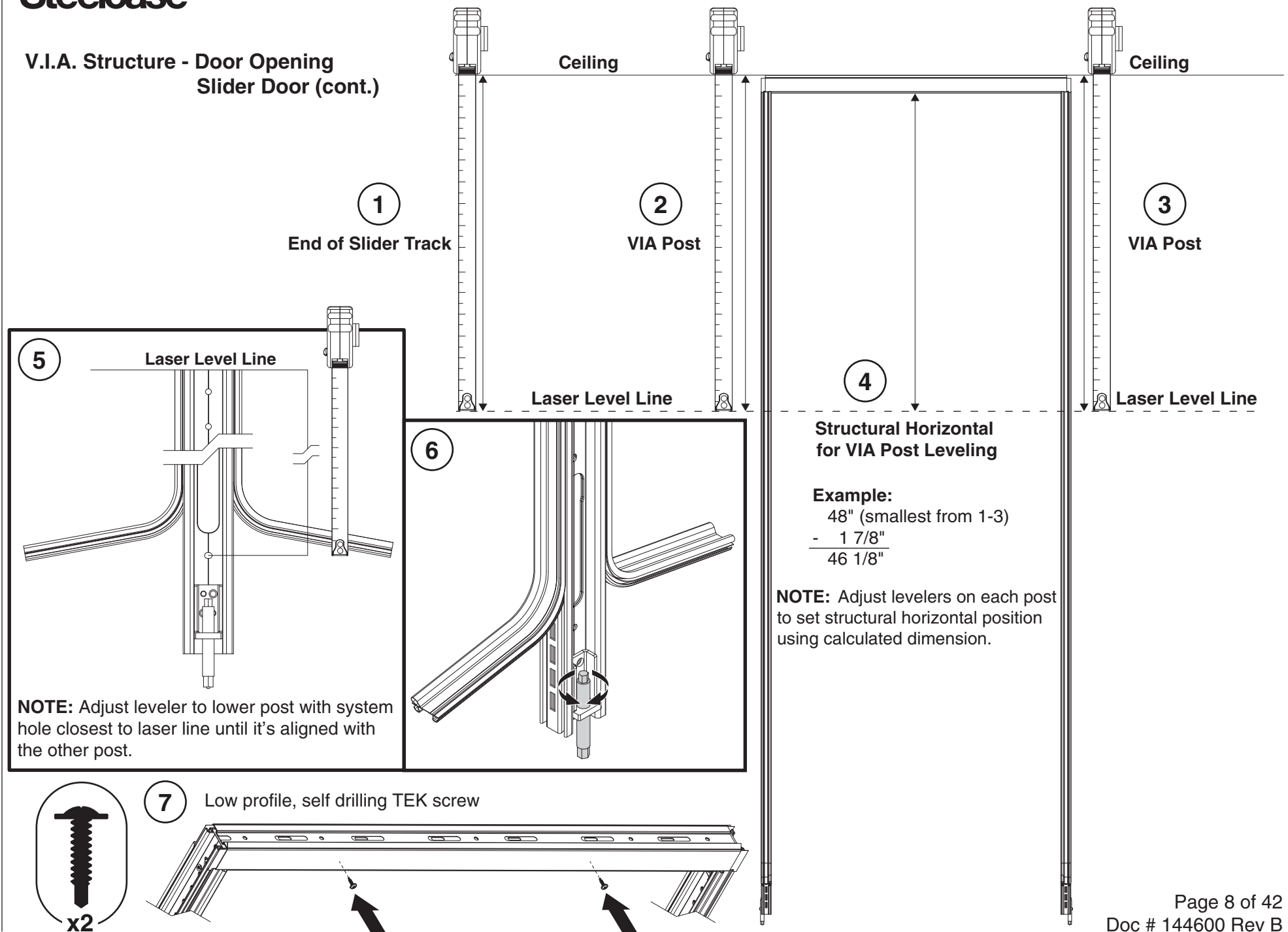
V.I.A. Structure - Door Opening (cont.)



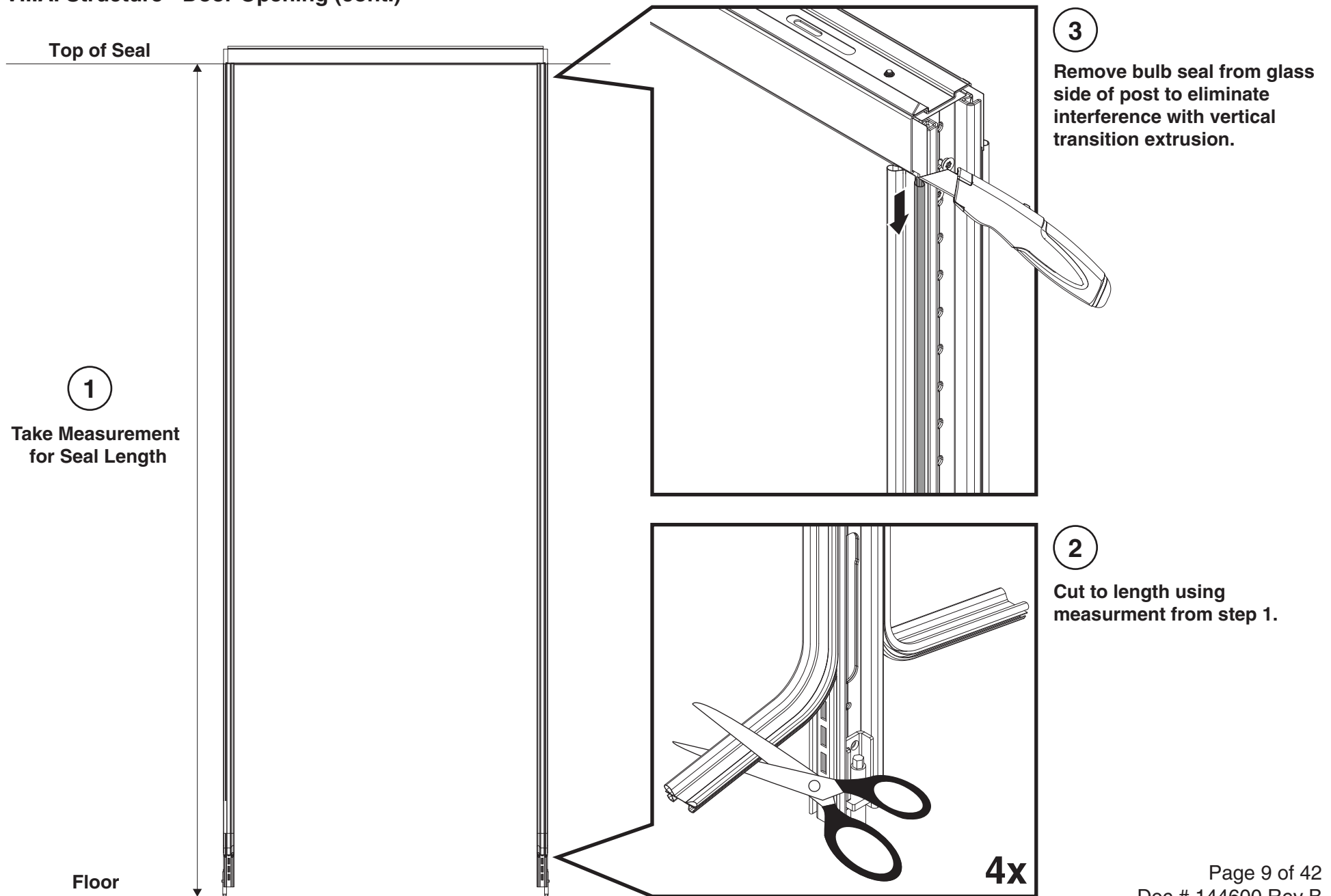
V.I.A. Structure - Door Opening (cont.)



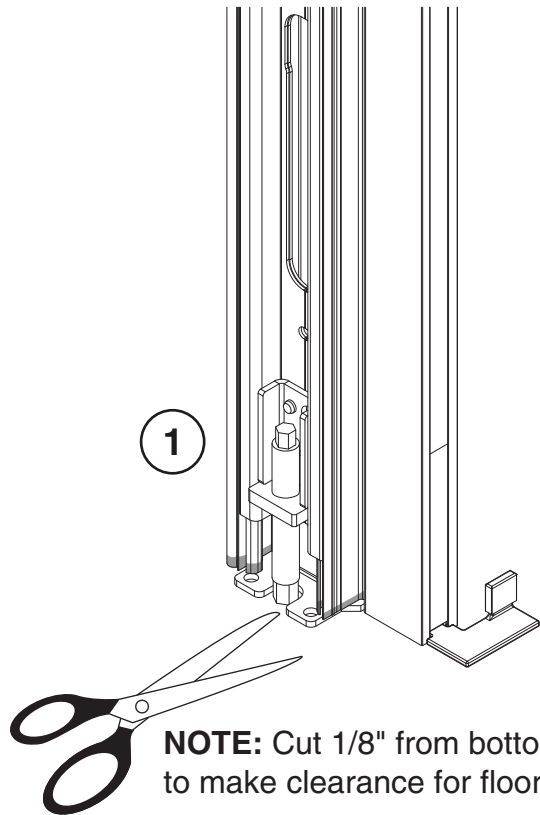
V.I.A. Structure - Door Opening Slider Door (cont.)



V.I.A. Structure - Door Opening (cont.)




V.I.A. Door Frames (cont.)

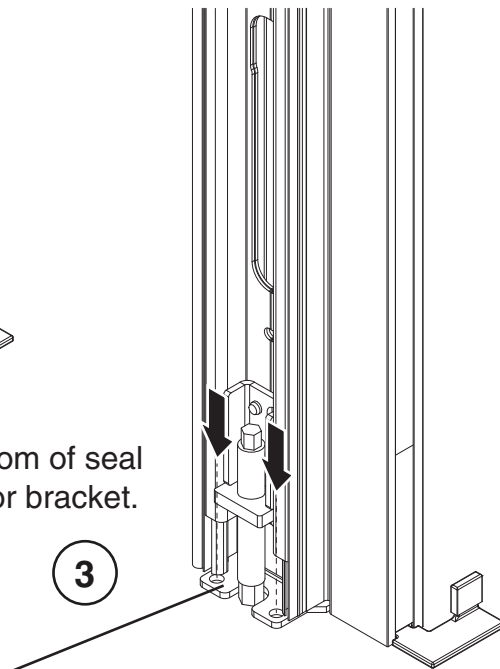


NOTE: Cut 1/8" from bottom of seal to make clearance for floor bracket.

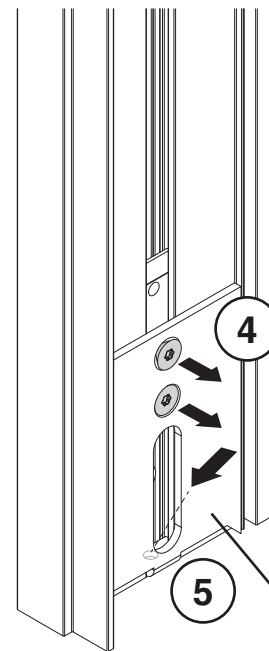
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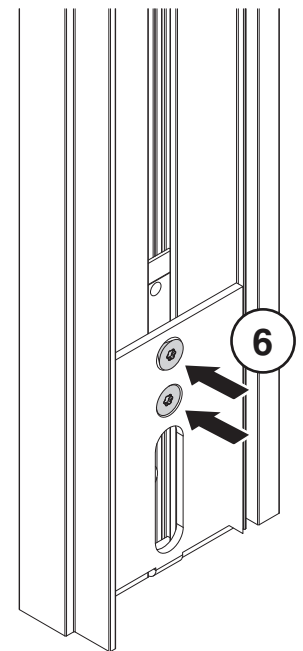
Use V.I.A. Swing or Slider Door assembly directions (939502327, 939502154, 77375) to install door frame into door opening.



NOTE: This bracket connection occurs on slider and swing door frames.

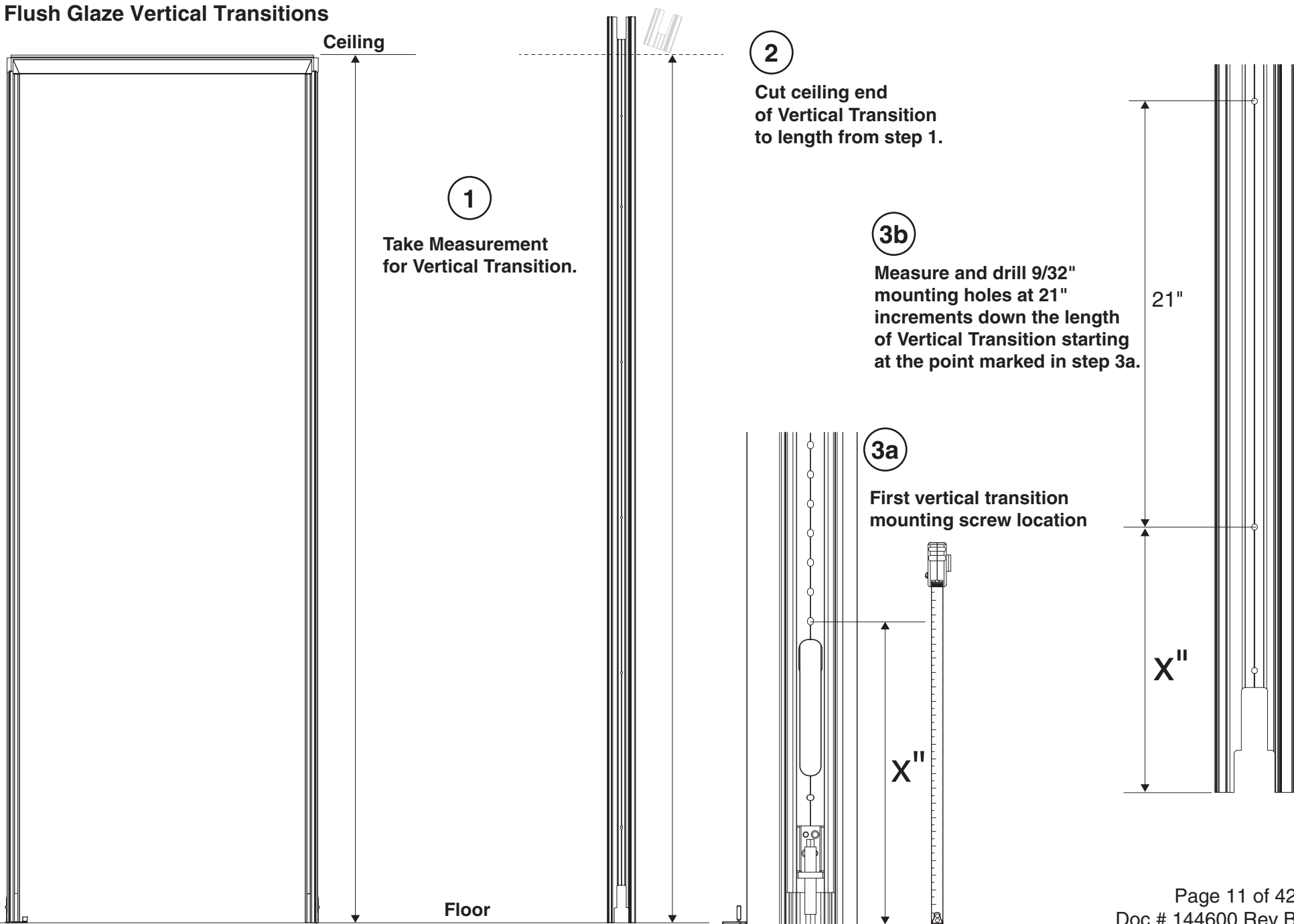


NOTE: This bracket connection occurs on swing door frames only.

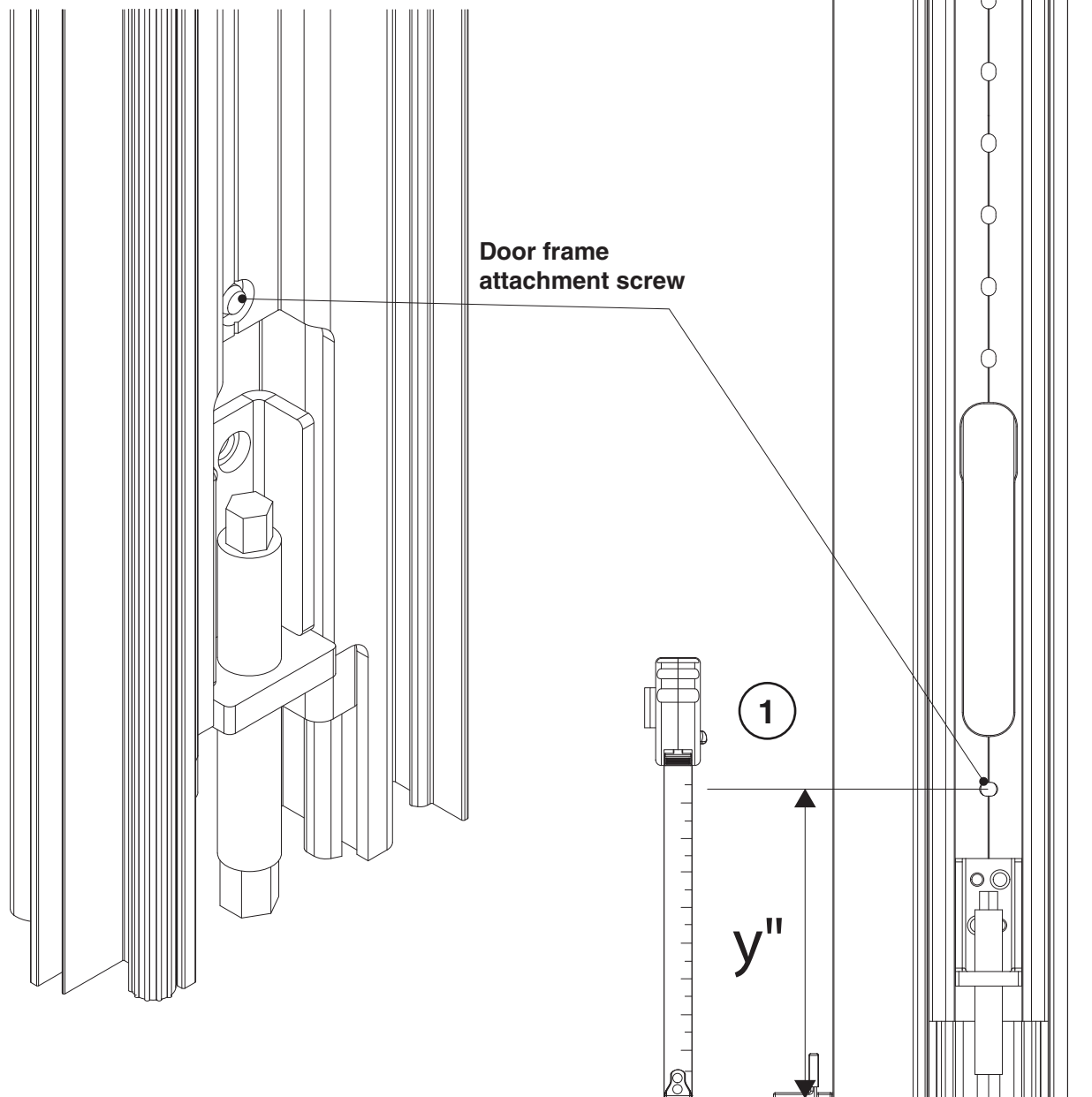


NOTE: Use #10 or larger screws or anchors for fastening brackets to the floor.

Flush Glaze Vertical Transitions

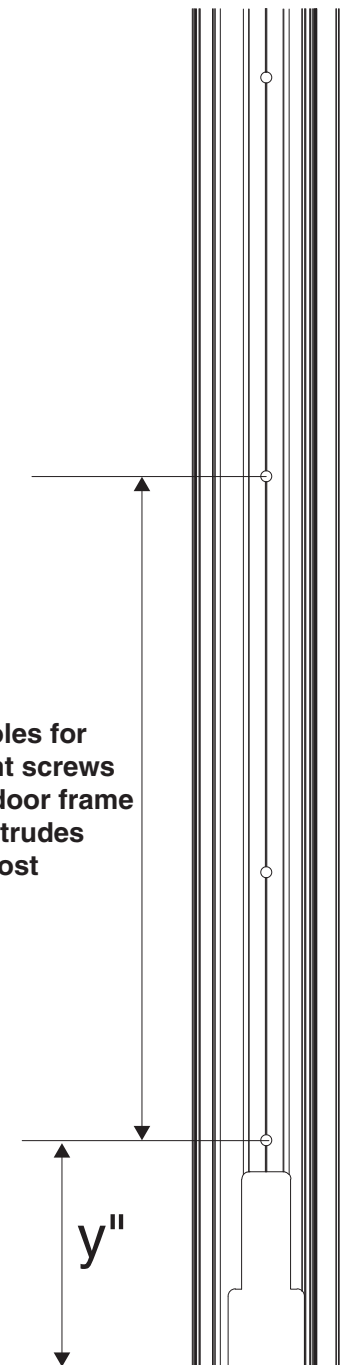


Flush Glaze Vertical Transitions (cont.)

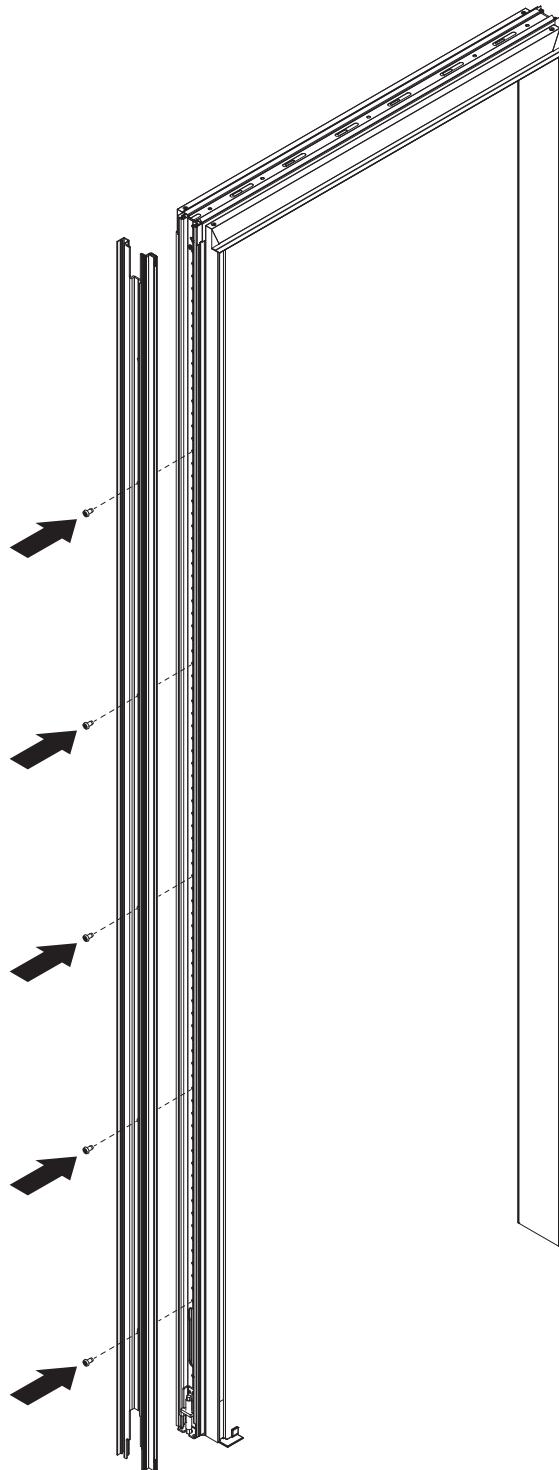


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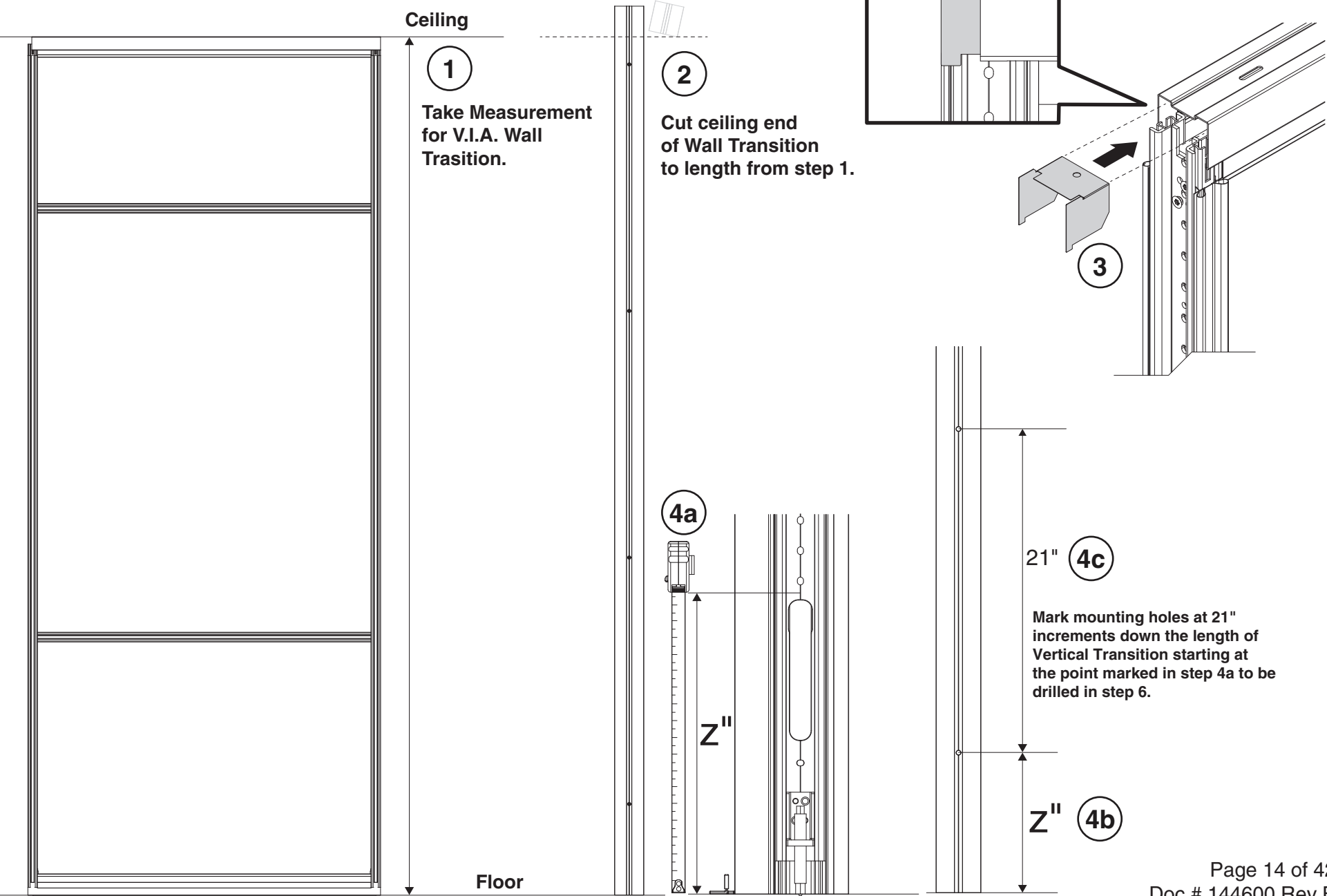
Drill 3/8" clearance holes for door frame attachment screws at every location the door frame attachment screw protrudes through the vertical post



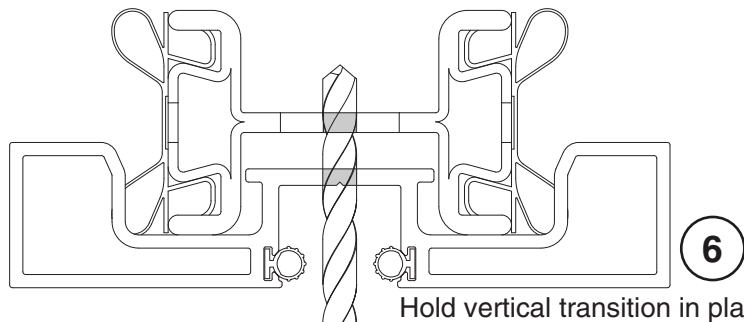
Flush Glaze Vertical Transitions (cont.)



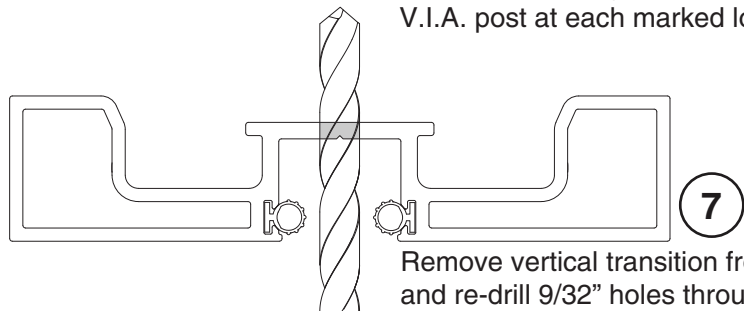
Center Glaze Vertical Transitions



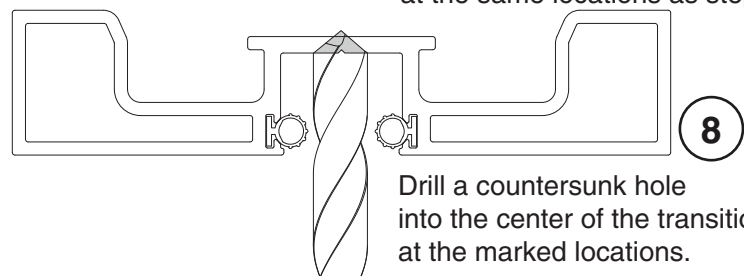
Center Glaze Vertical Transitions (cont.)



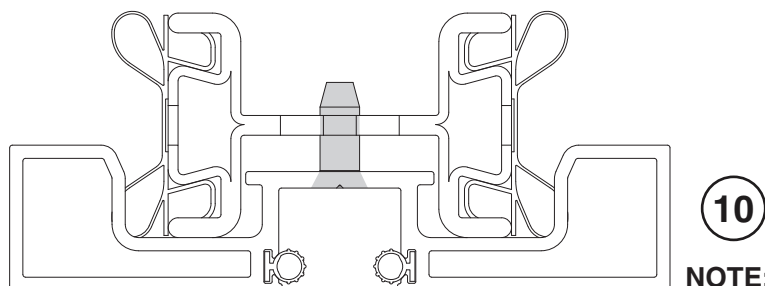
Hold vertical transition in place and drill 7/32" holes through vertical transition and V.I.A. post at each marked location.



Remove vertical transition from V.I.A. post and re-drill 9/32" holes through vertical transition at the same locations as step 7.

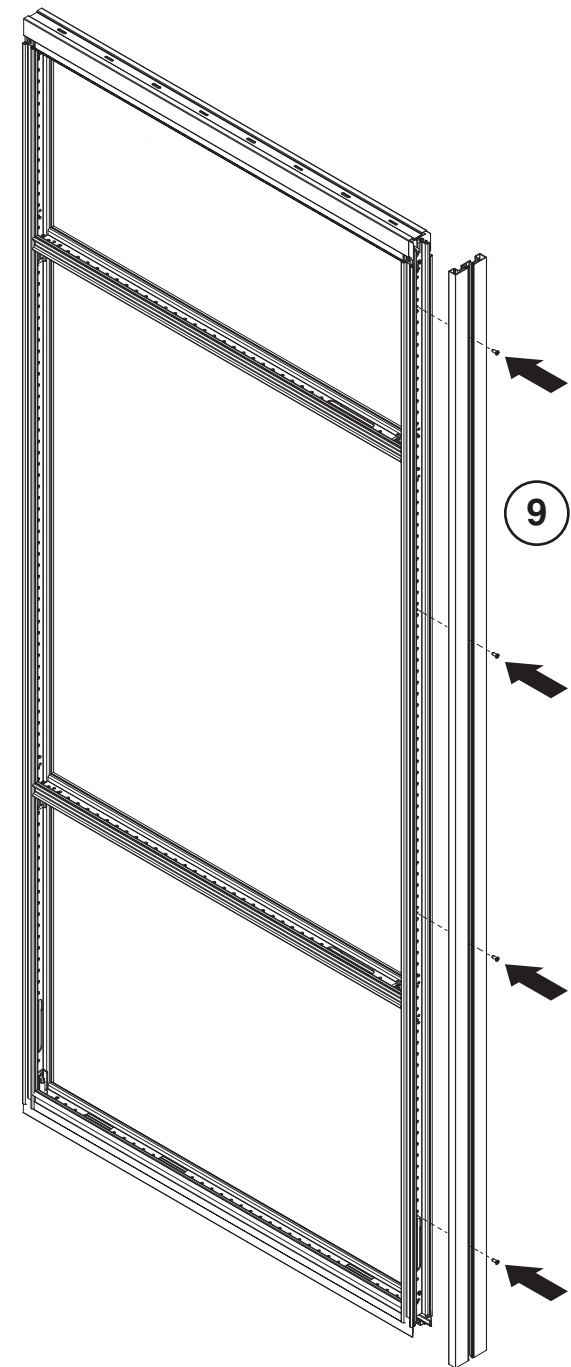
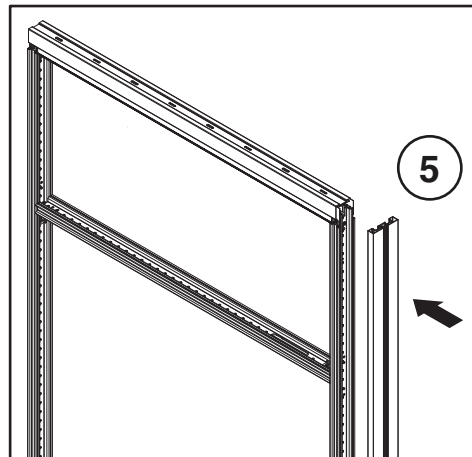


Drill a countersunk hole into the center of the transition at the marked locations.

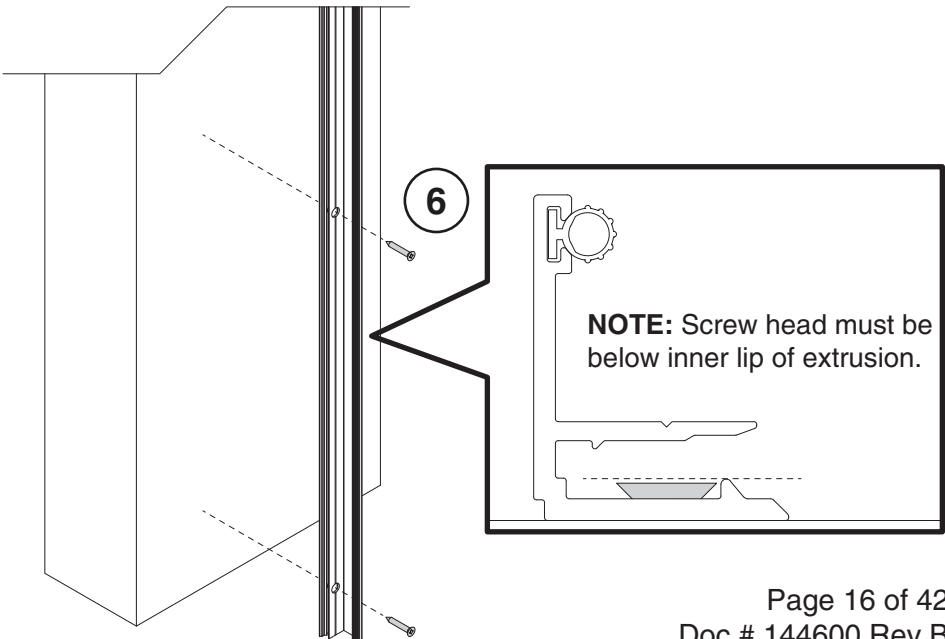
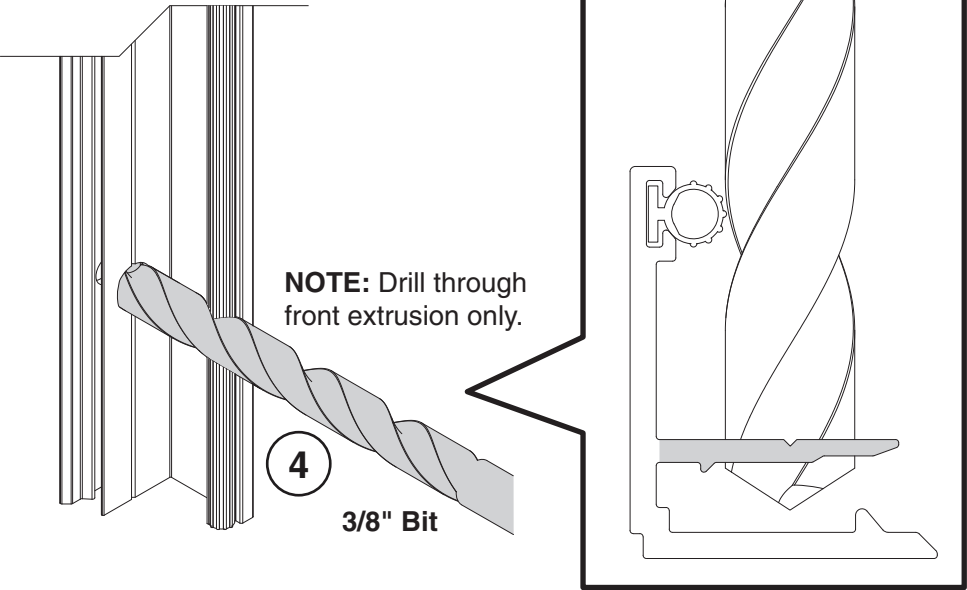
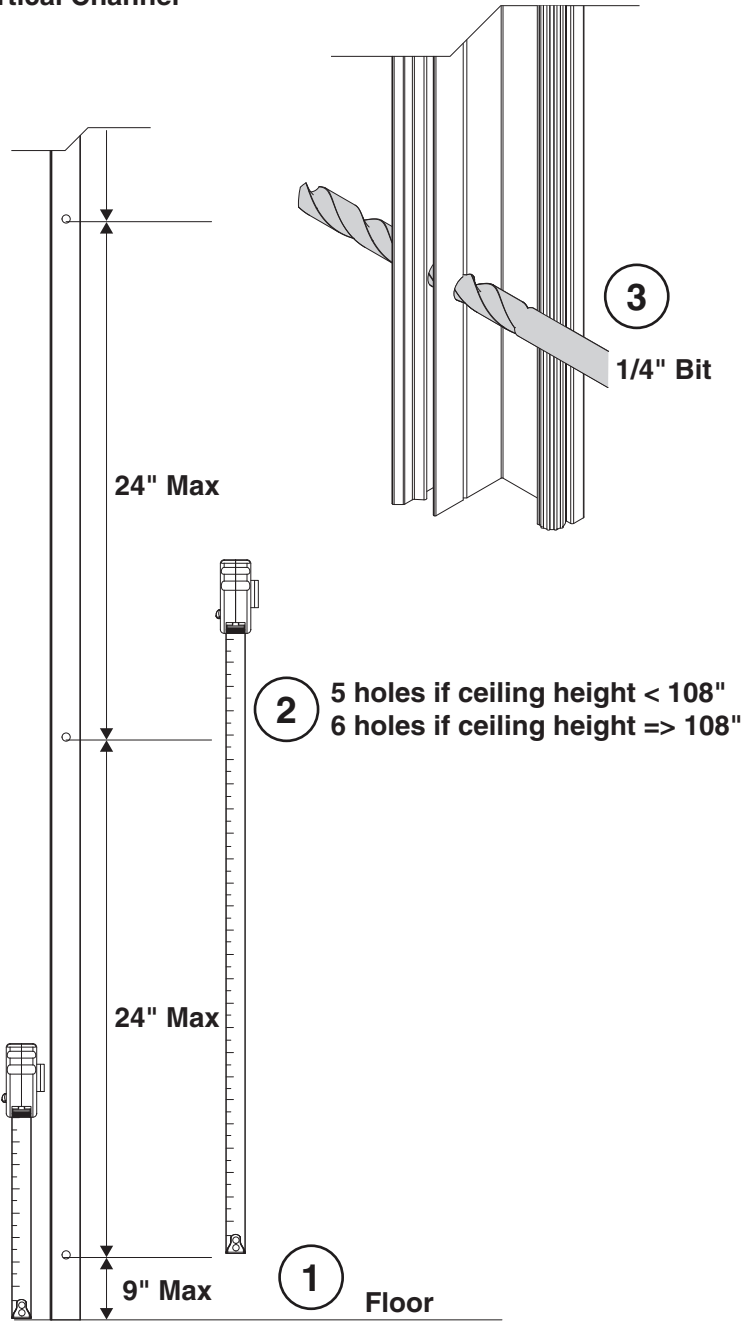


NOTE: Self threading screws will bite into 7/32" hole drilled in step 7.

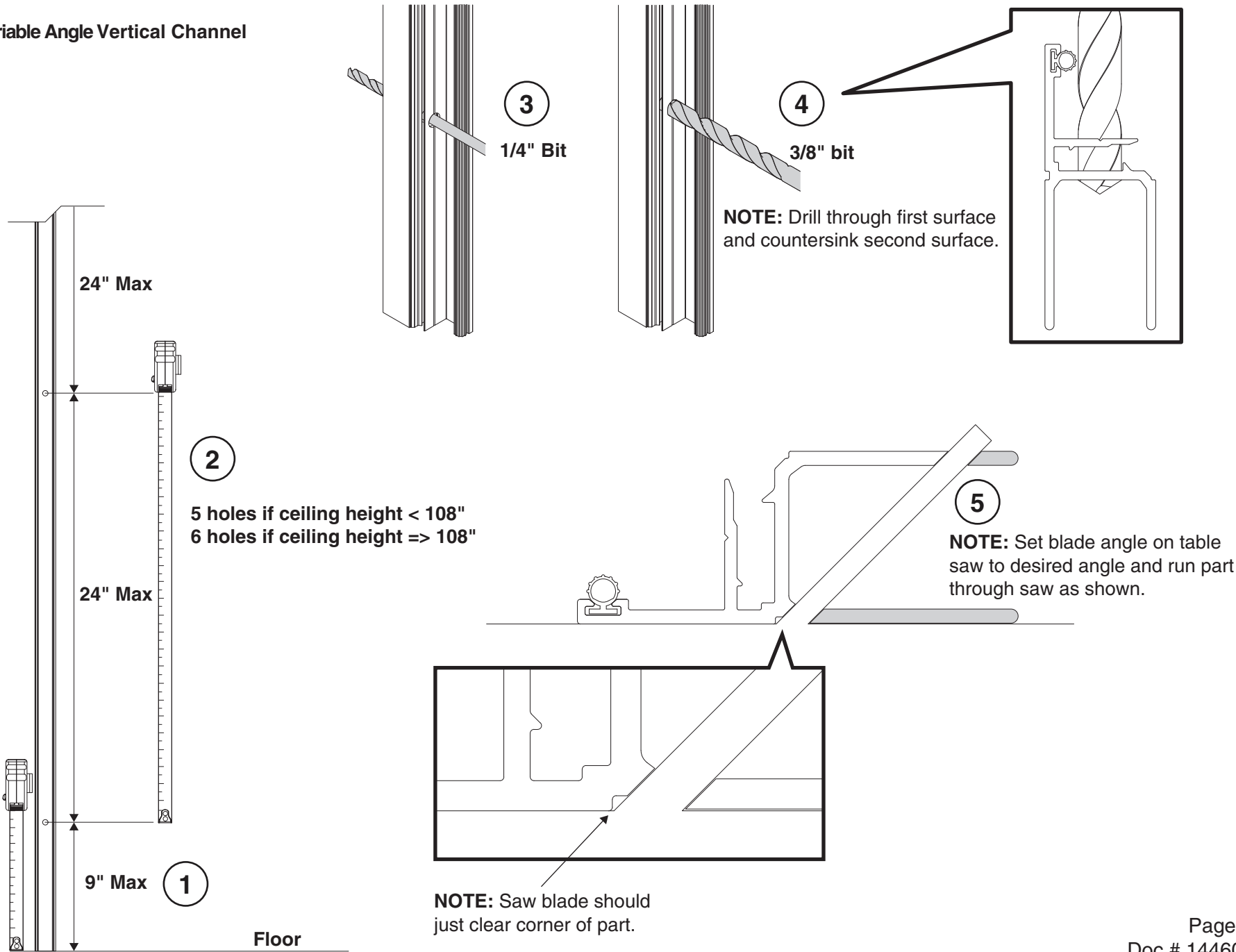
NOTE: Screw head must be flushed or recessed when installed.



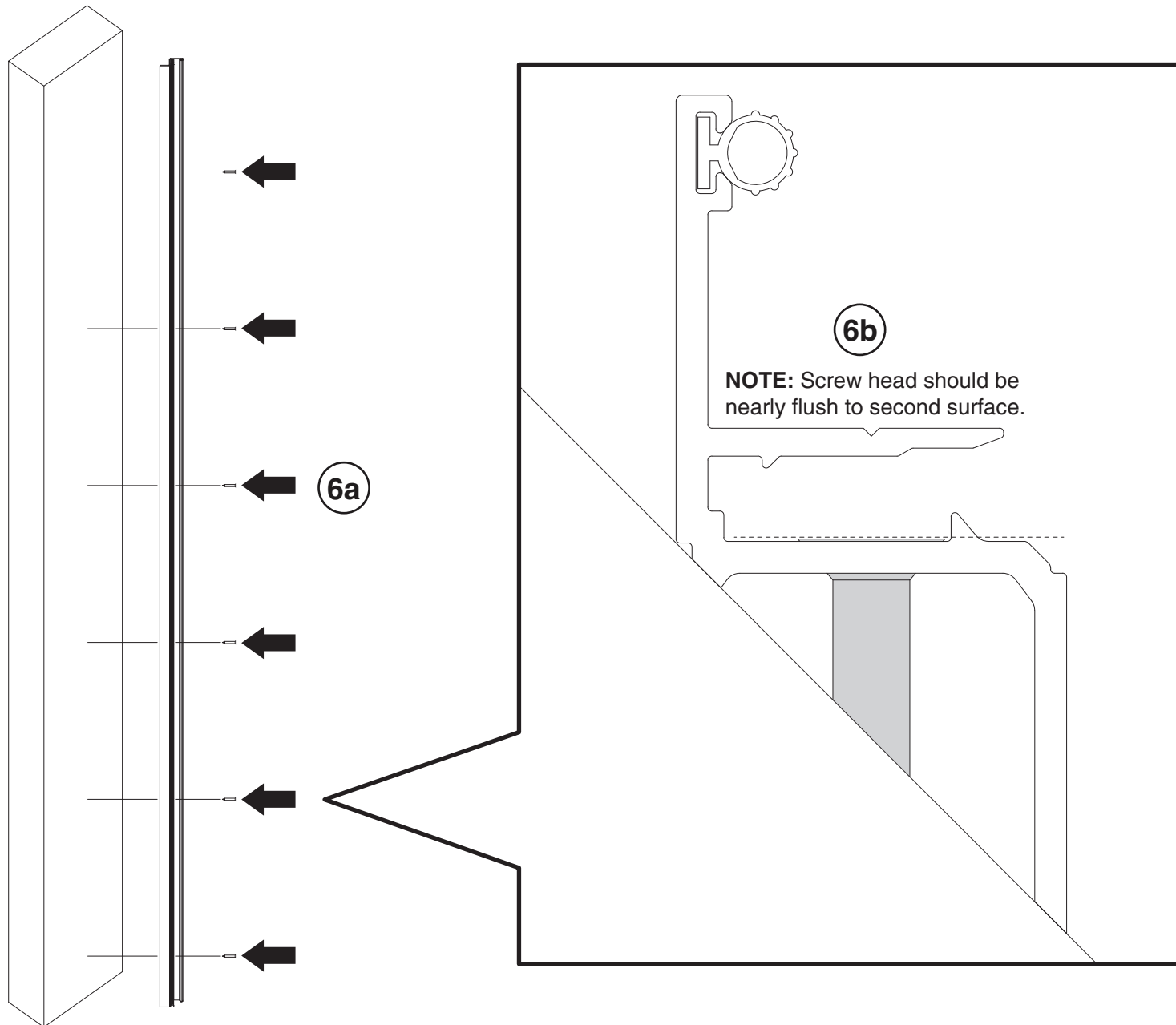
Vertical Channel



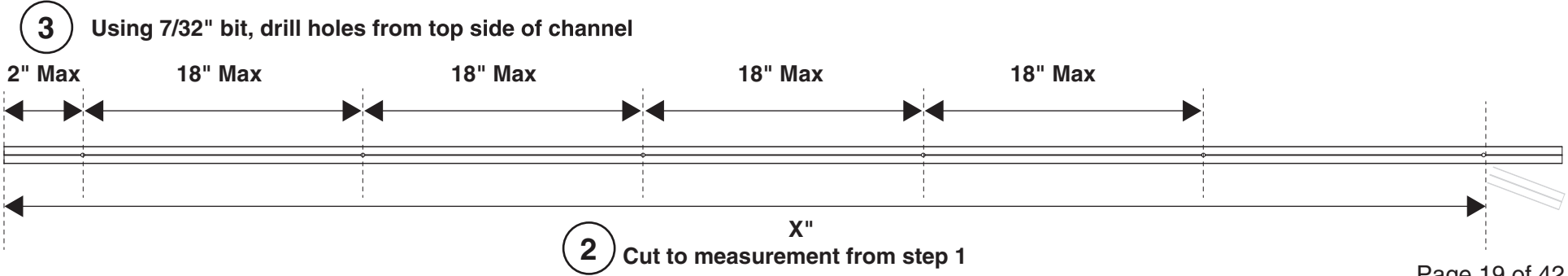
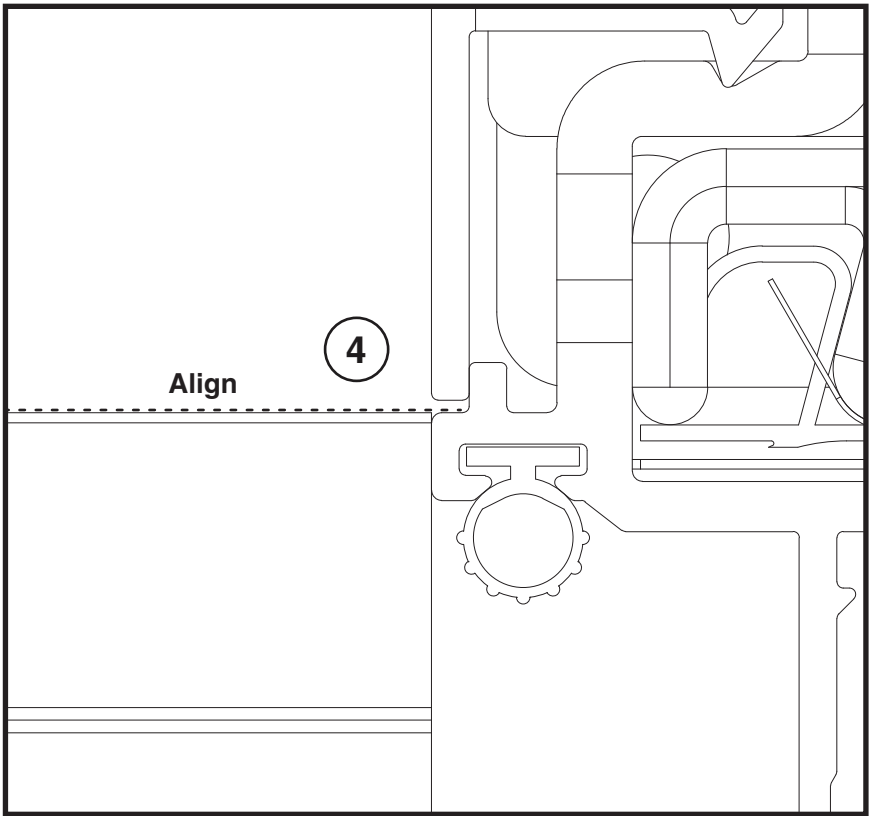
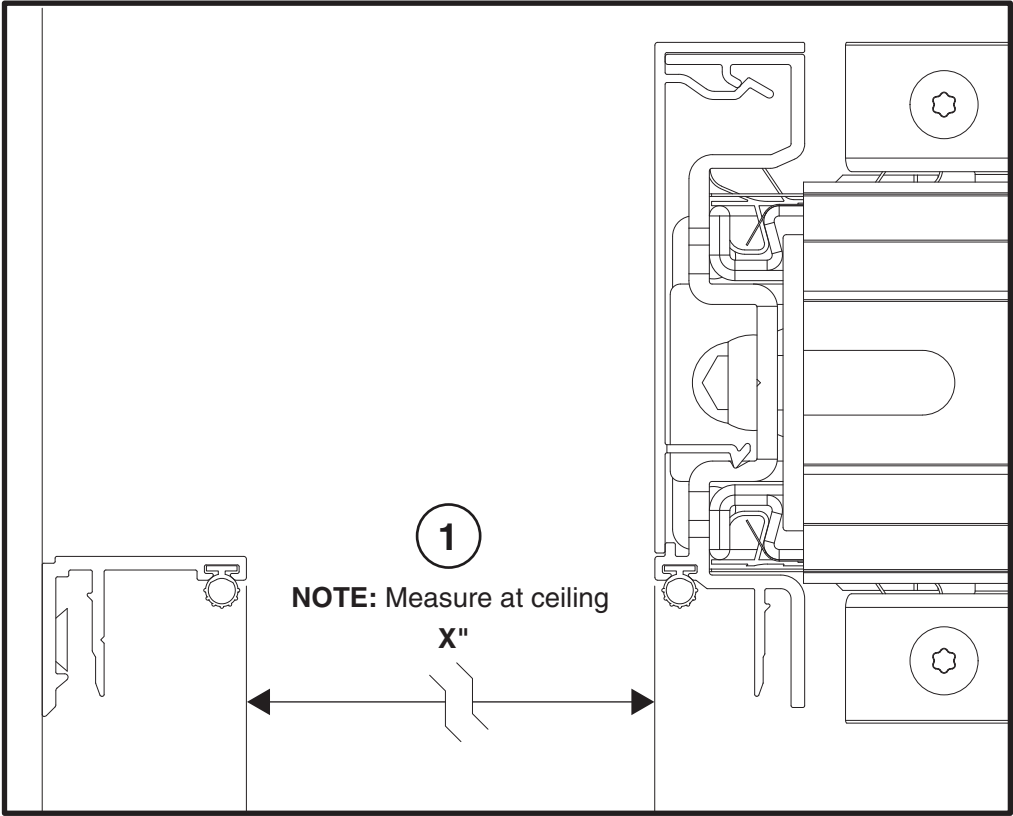
Variable Angle Vertical Channel



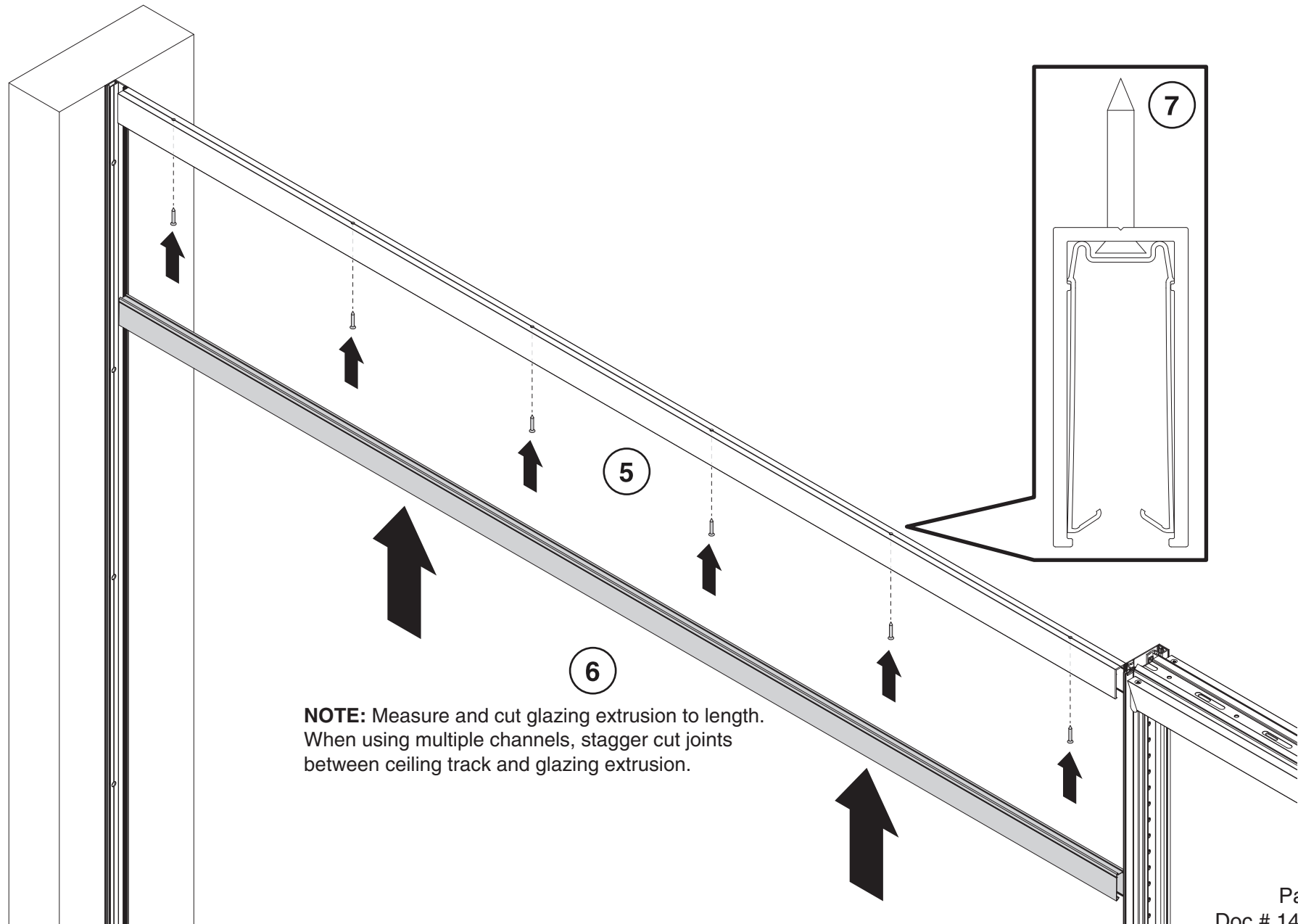
Variable Angle Vertical Channel (cont.)



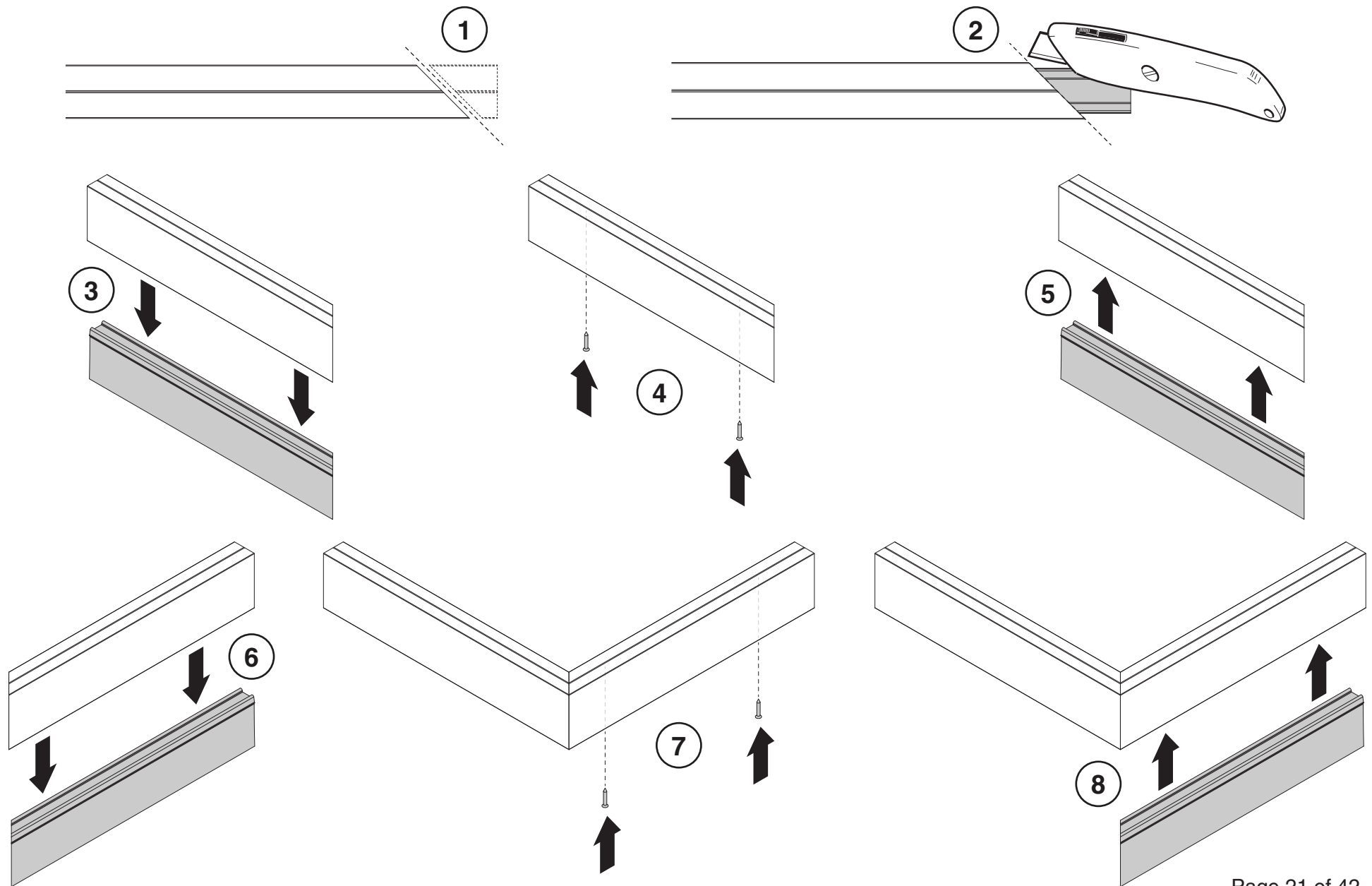
Ceiling Track



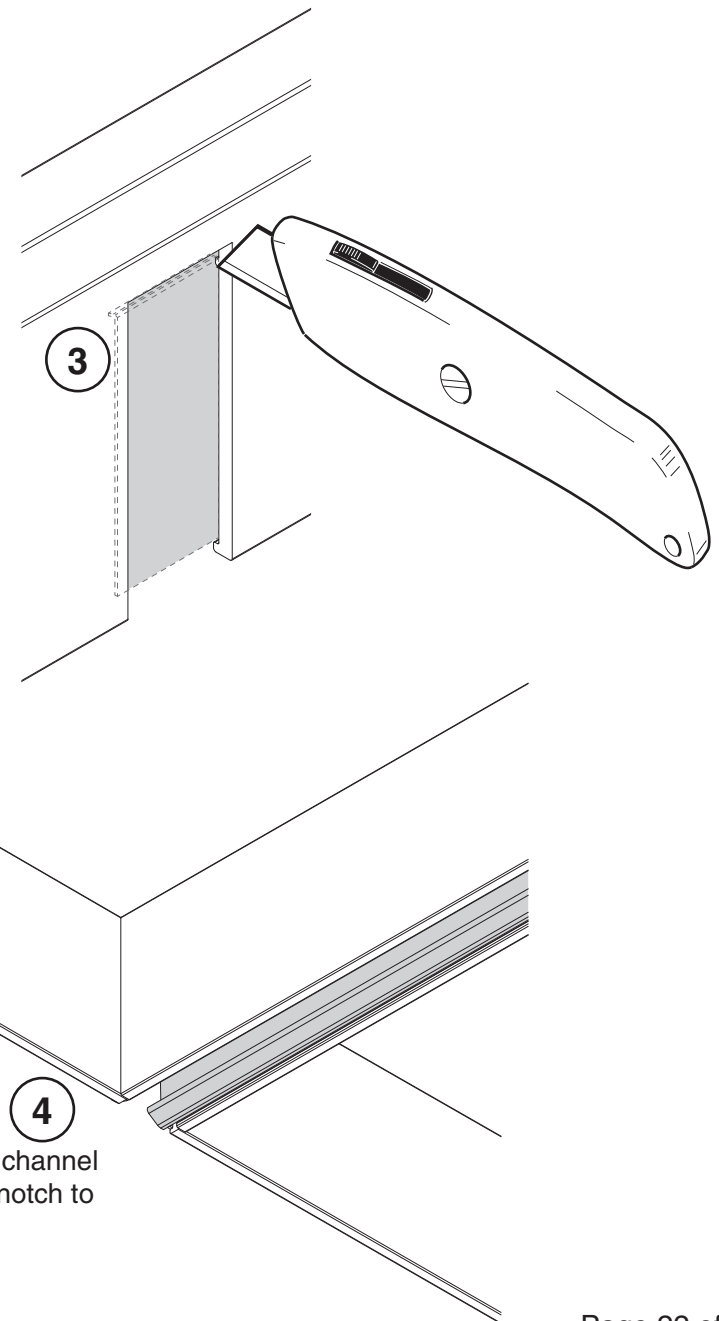
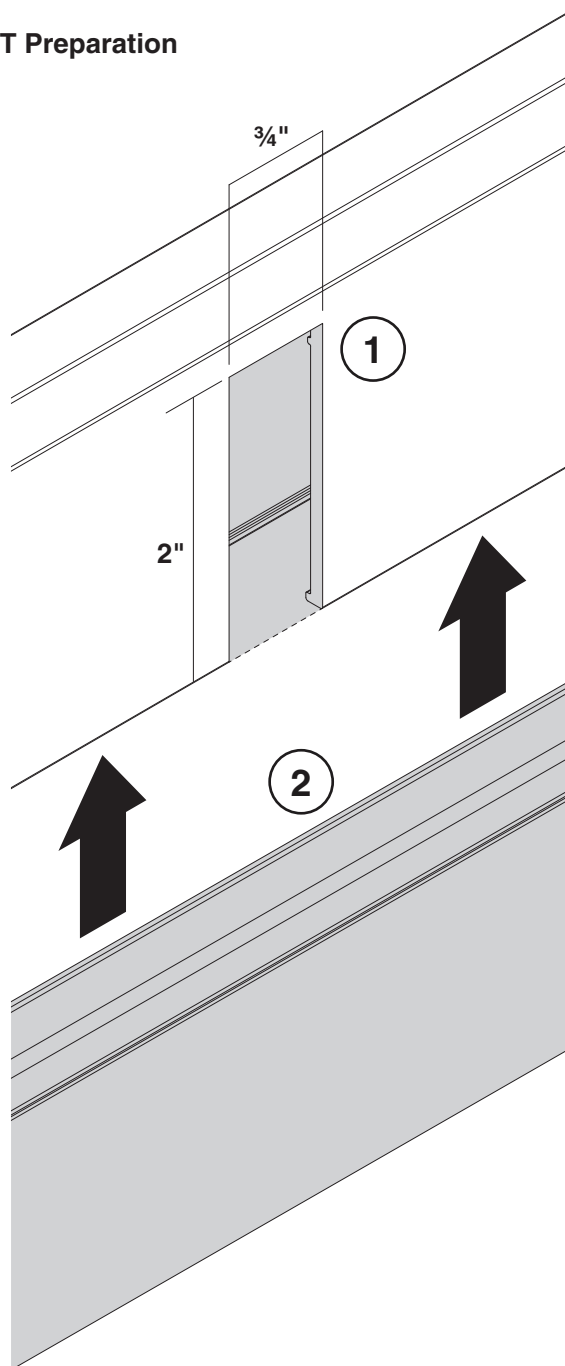
Ceiling Track (cont.)



Ceiling Track - Mitered Corner Prep

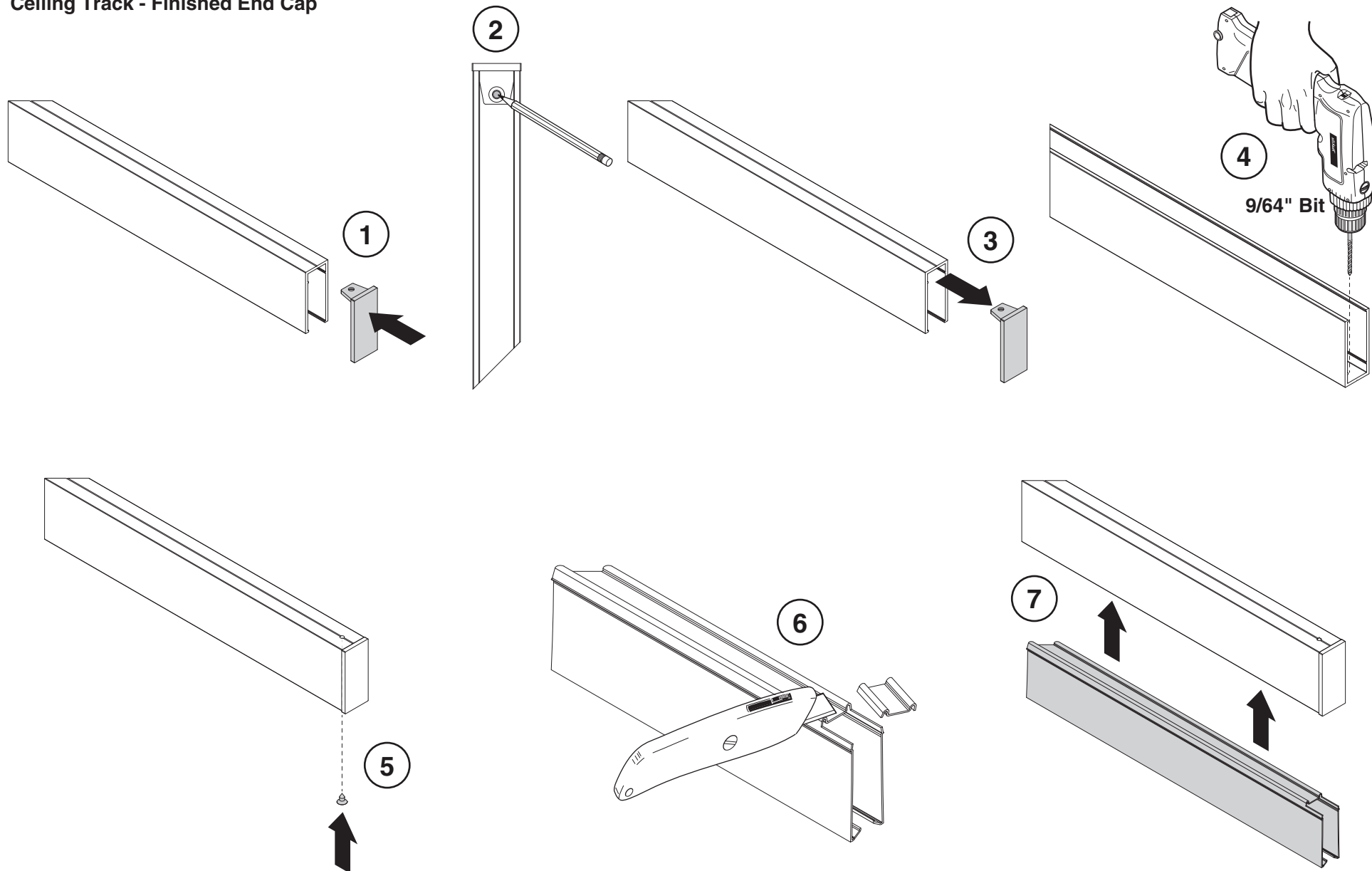


Ceiling Track Glass-T Preparation

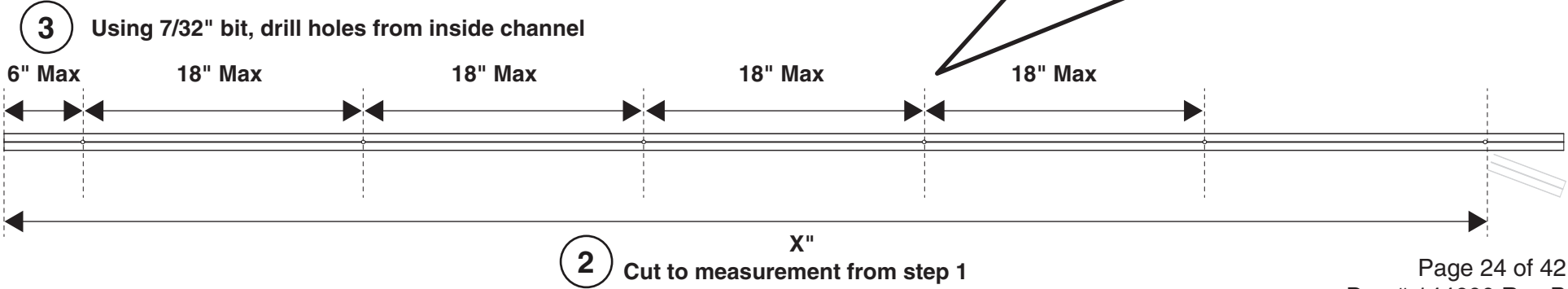
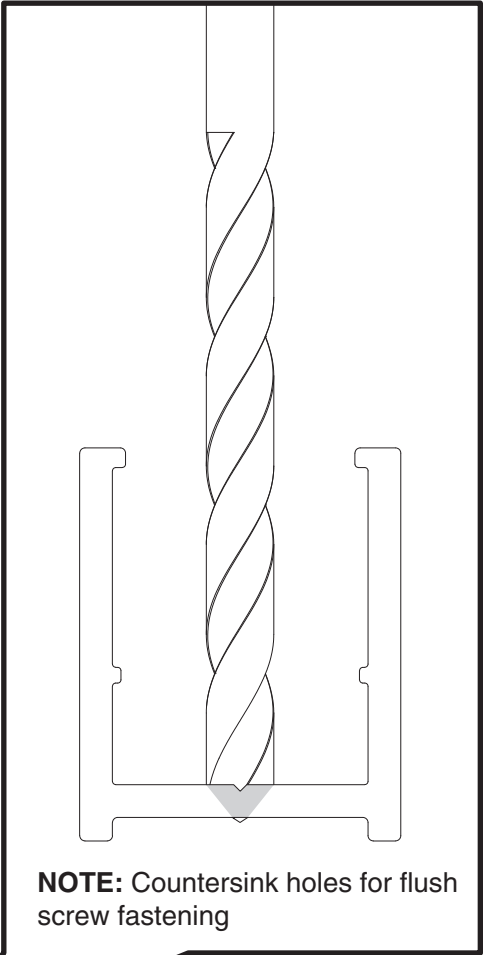
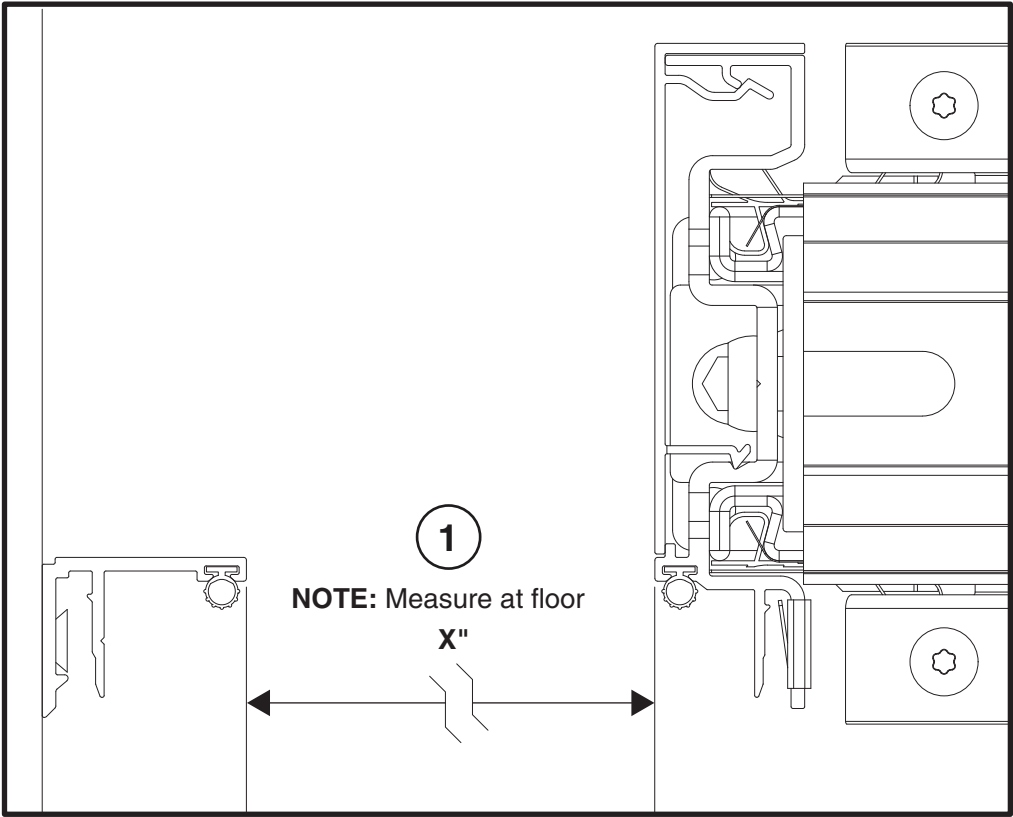


NOTE: "T" wall glazing channel should extend through notch to touch glass.

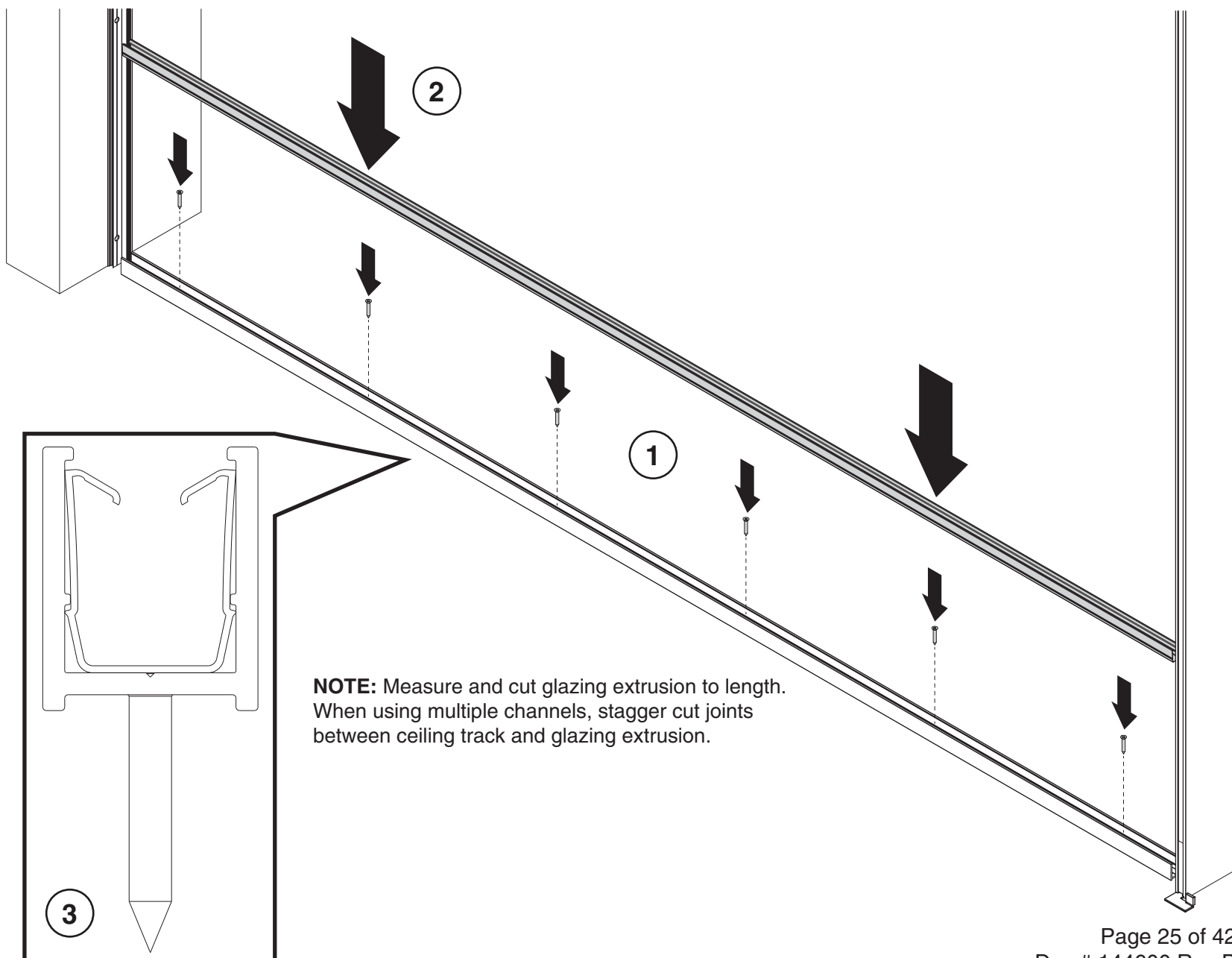
Ceiling Track - Finished End Cap



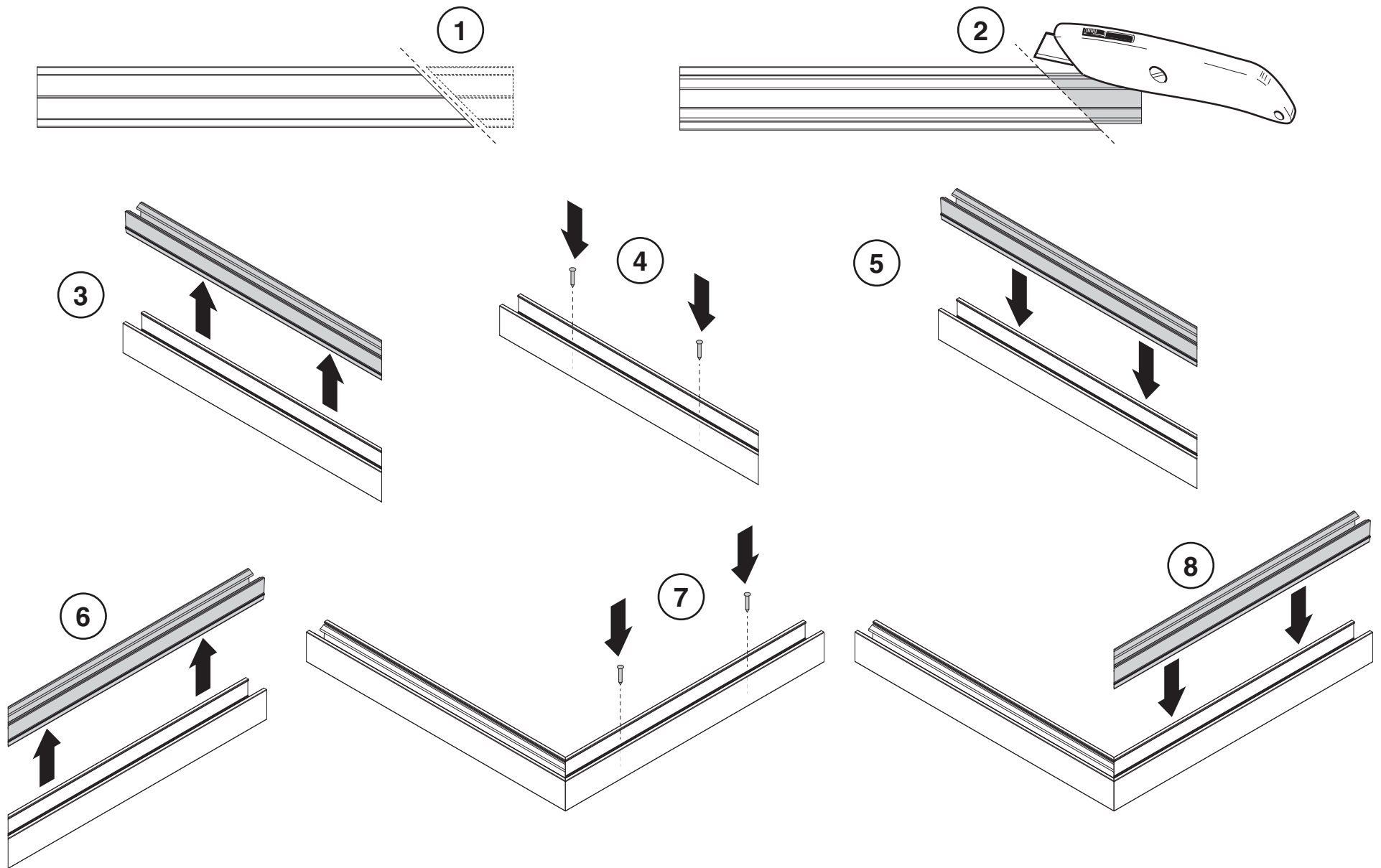
Floor Track



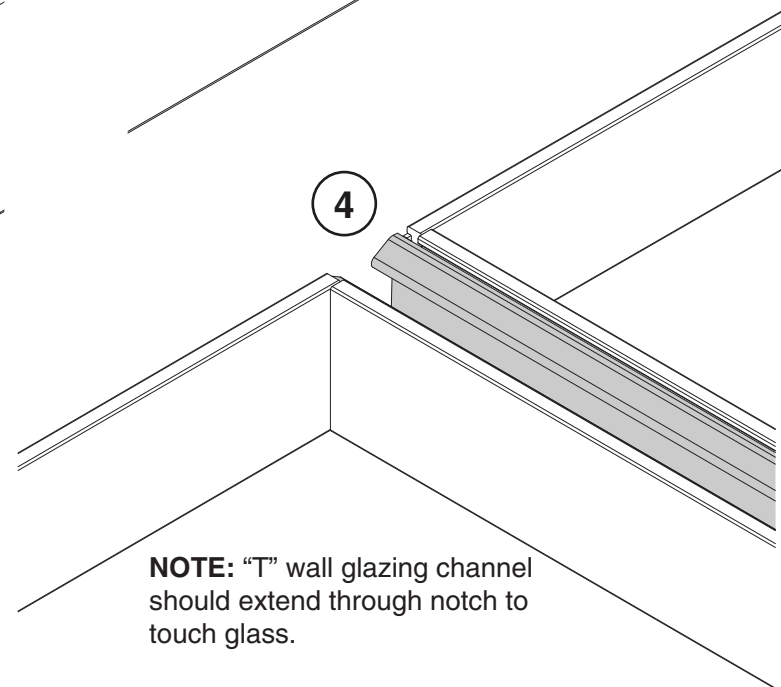
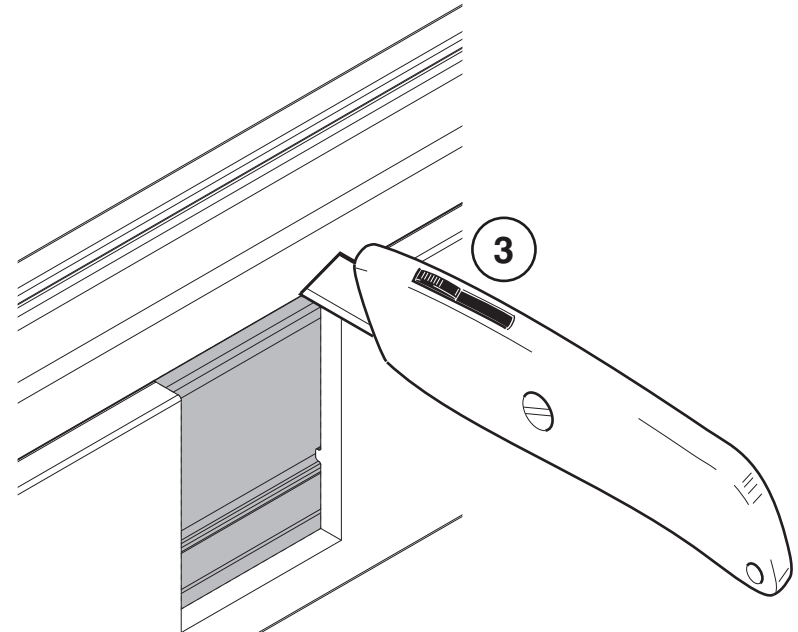
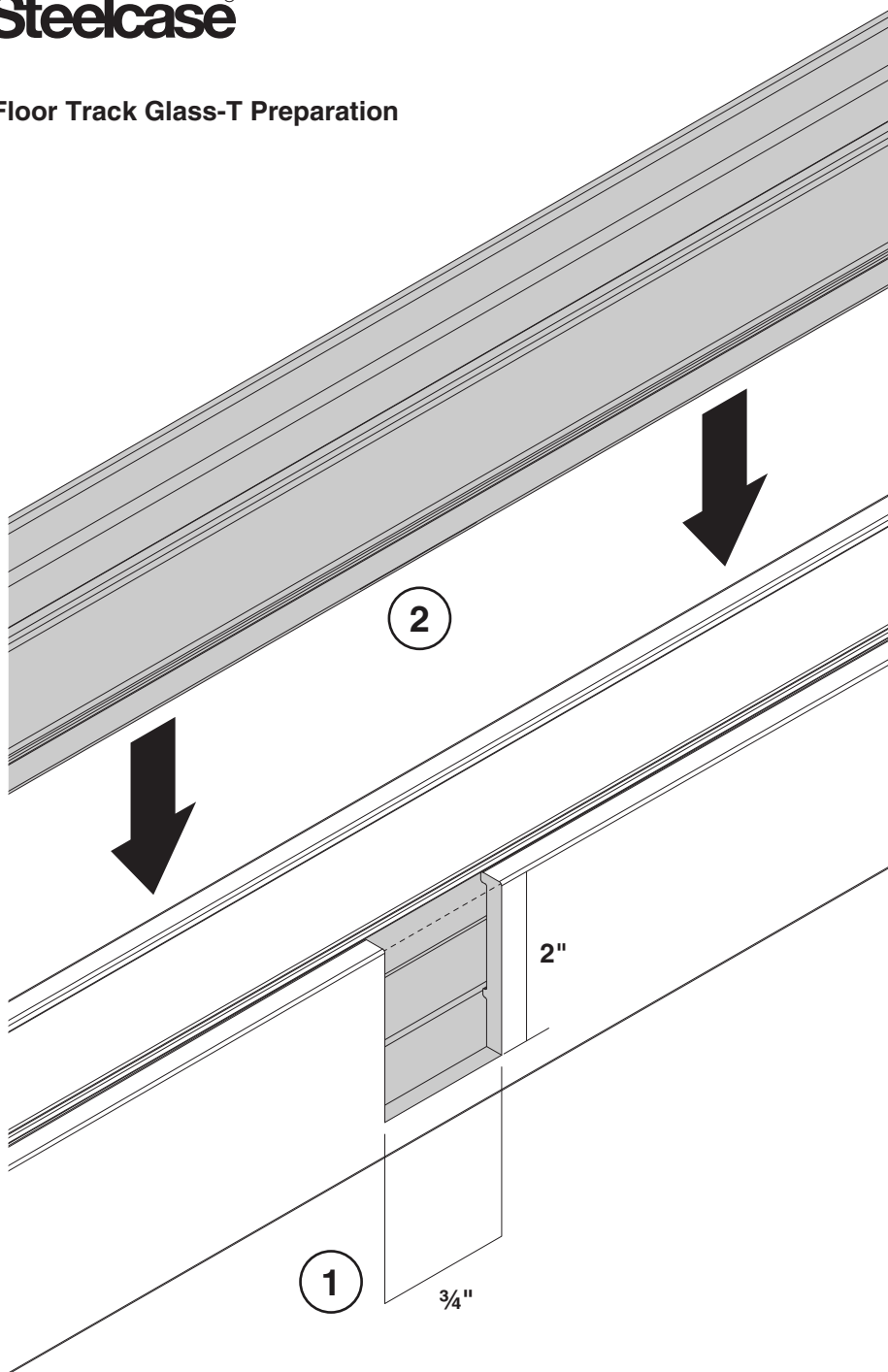
Floor Track (cont.)



Floor Track - Mitered Corner Prep

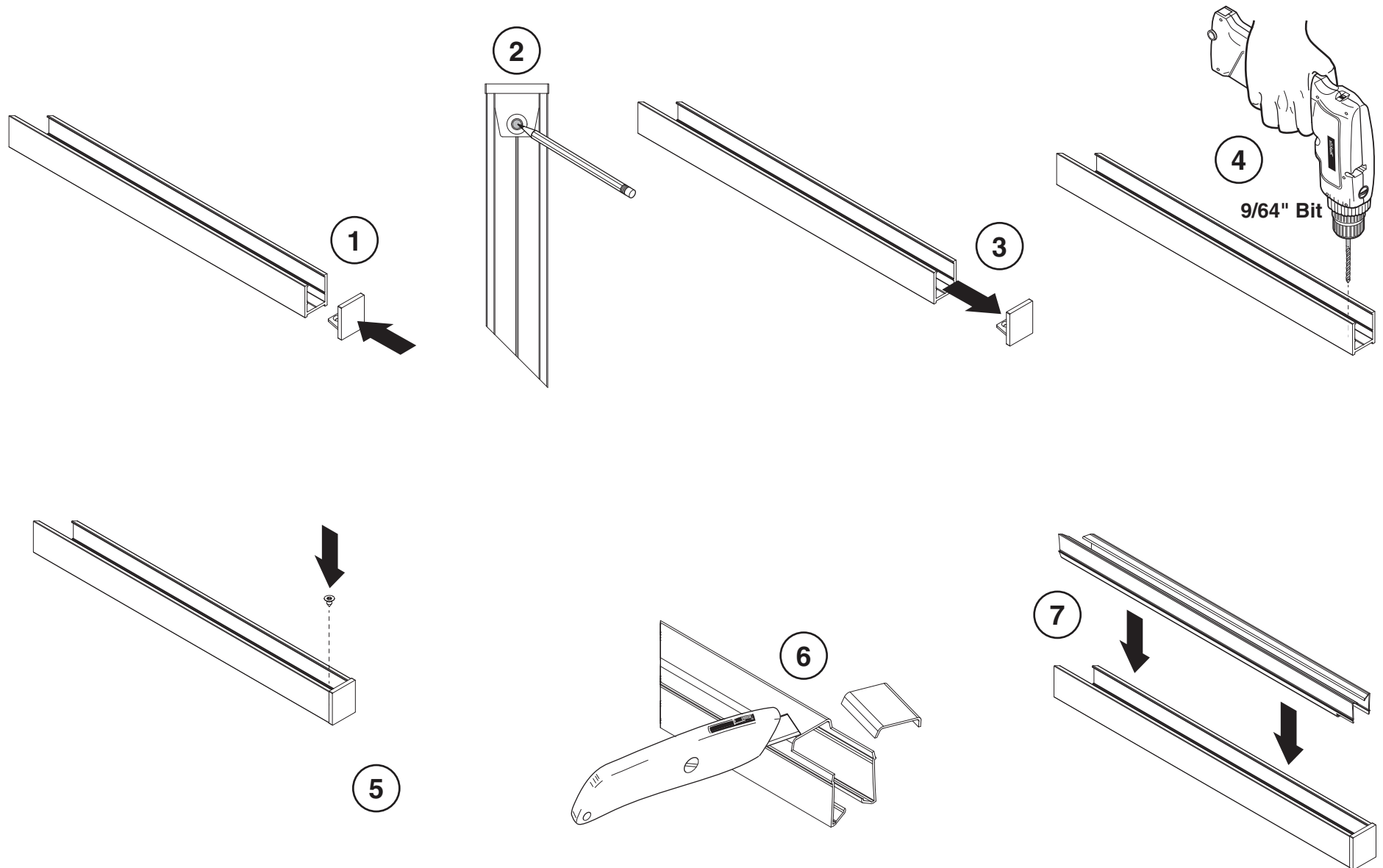


Floor Track Glass-T Preparation

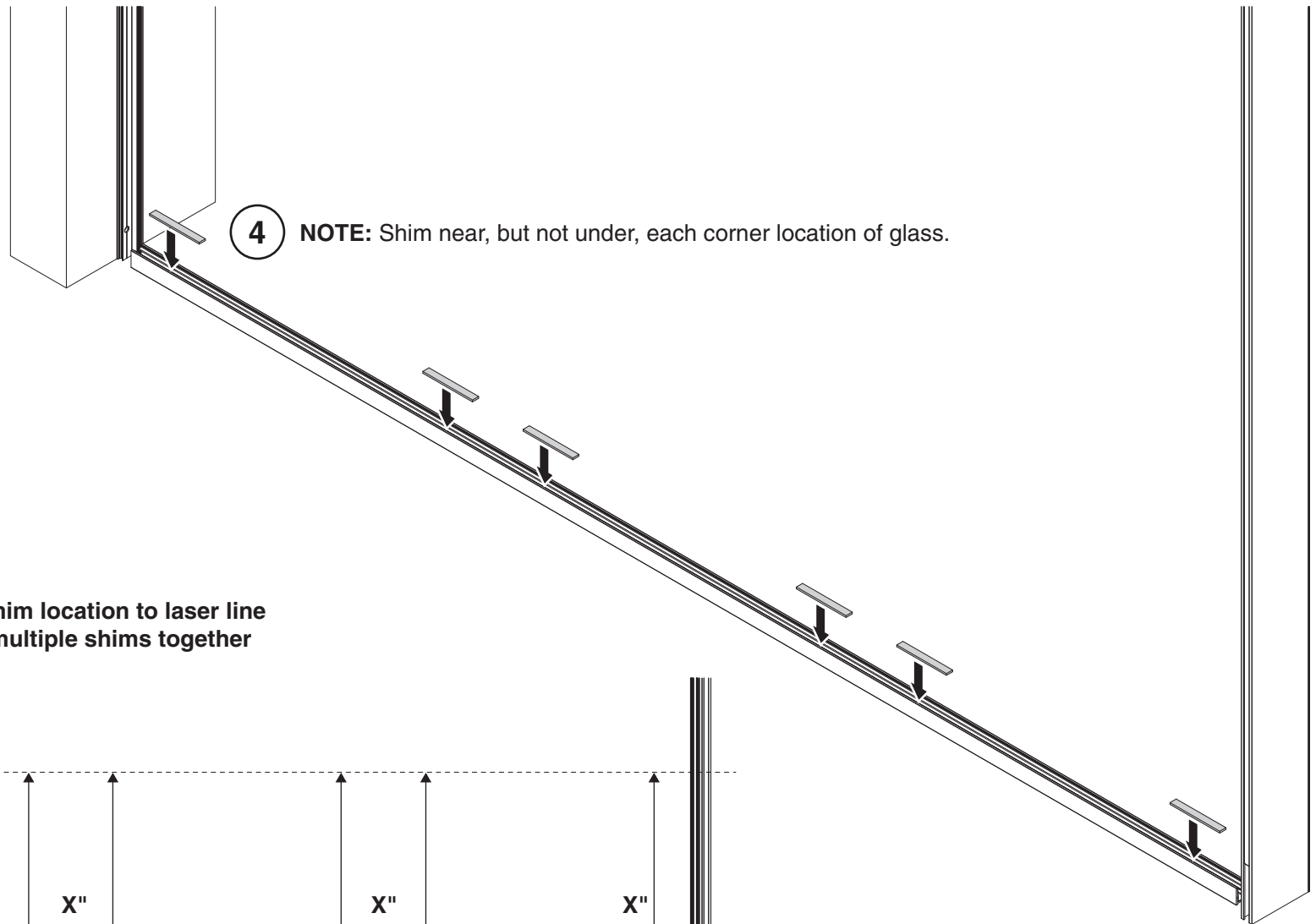


NOTE: "T" wall glazing channel should extend through notch to touch glass.

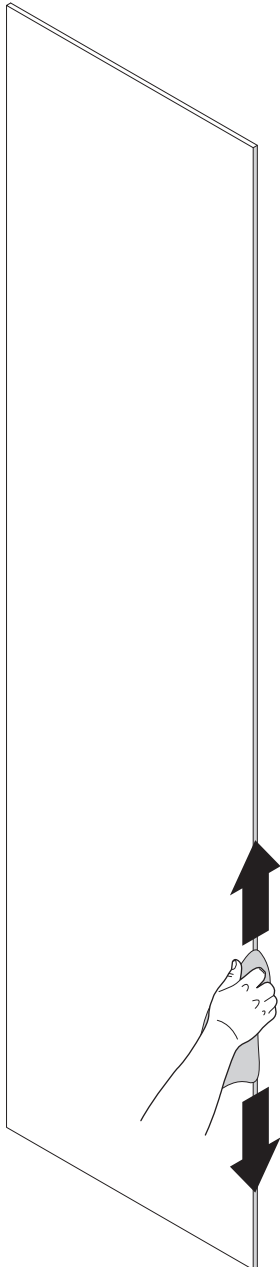
Floor Track - Finished End Cap



Glazing Blocks & Shims

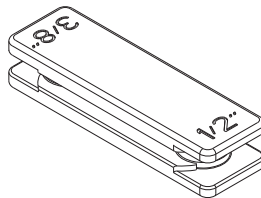


Glass



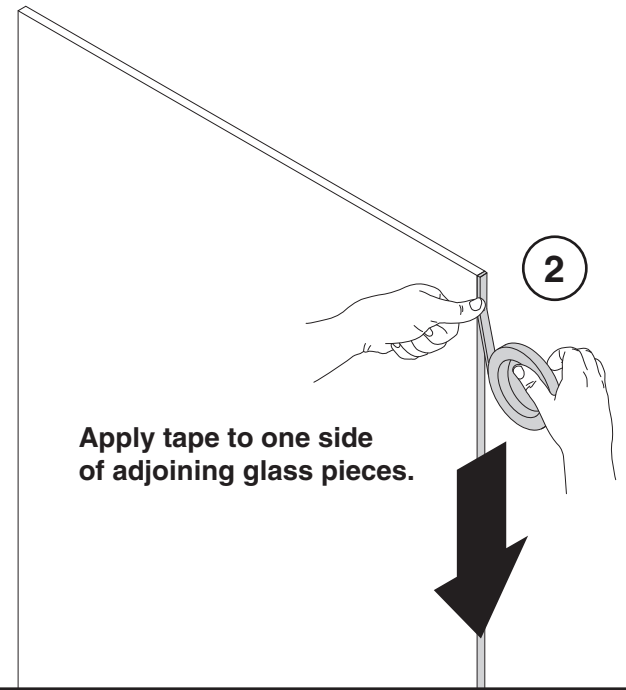
1

Clean vertical edges with water and alcohol mixture where 2 pieces of glass meet.



NOTE: Tape applicator tool available to aid tape application.

NOTE: Do not remove liner from VHB tape.

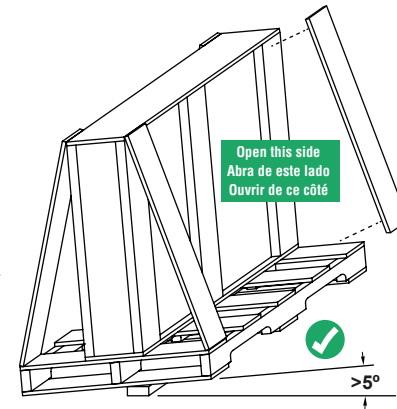


Apply tape to one side of adjoining glass pieces.

⚠ WARNING ⚠ ADVERTENCIA ⚠ AVERTISSEMENT



READ DIRECTIONS AND MANUAL FIRST
LEA PRIMERO LAS INSTRUCCIONES Y EL MANUAL
LISEZ D'ABORD LES DIRECTIVES ET LE GUIDE



RISK OF SERIOUS INJURY
RIESGO DE LESIONES GRAVES
RISQUE DE GRAVES BLESSURES!

Safety Instructions Instrucciones de Seguridad Consignes de Sécurité

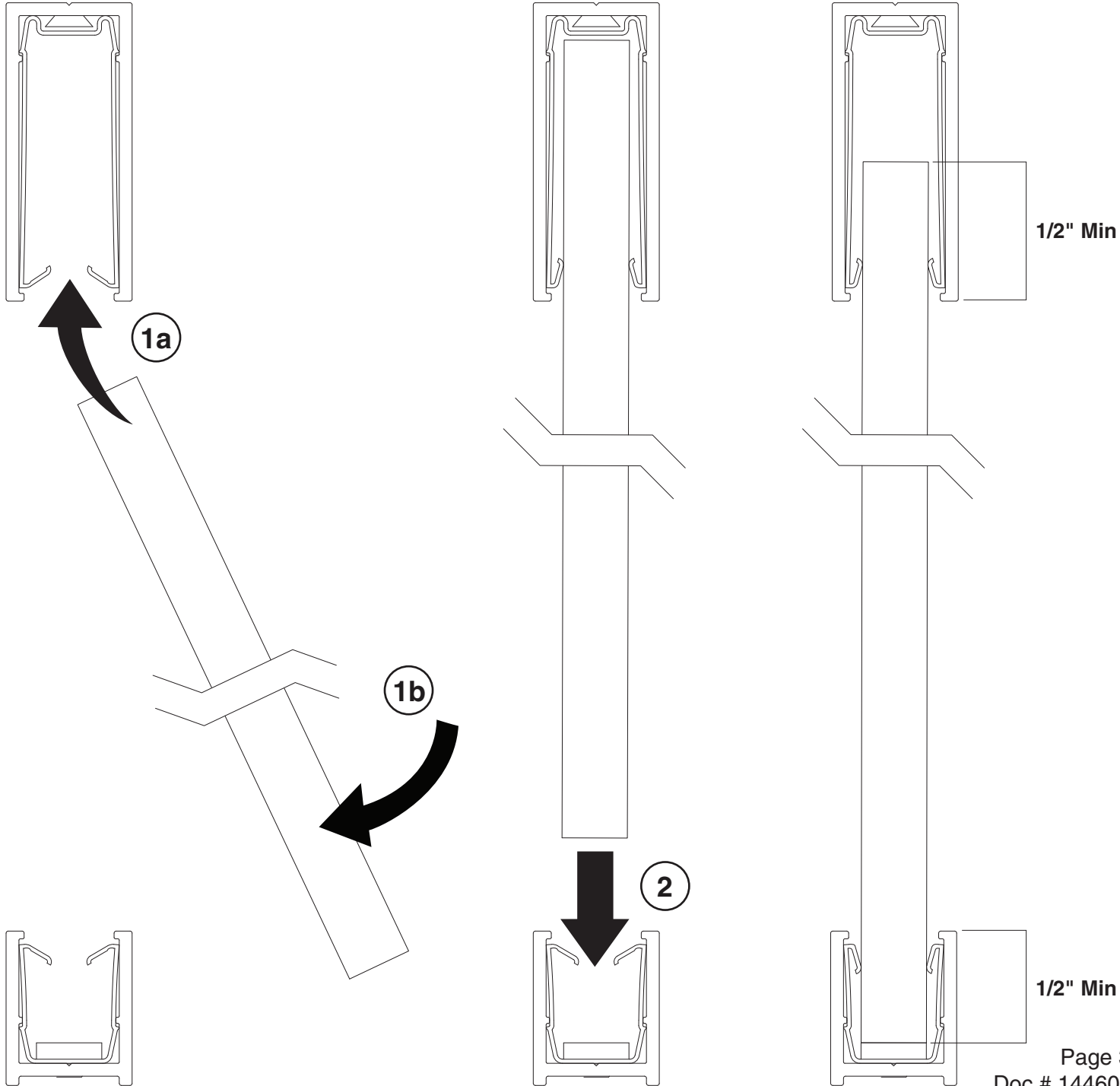


- Before opening, ensure crate is stable and tilted at least 5 degrees to prevent glass from falling out.
- To open, cut any bands first and pry off boards on front of crate.
- Before removing glass, check crate and remove protruding nails or screws that could scratch glass.
- Wear appropriate personal protective equipment (safety glasses, gloves, safety shoes and skin protection).
- Tempered Glass is very heavy and can shatter while handling. Use two or more people to handle glass.
- Handle carefully. A scratched surface, damaged surface, or edge impact can cause the glass to shatter suddenly into sharp pieces.

- Antes de abrir, asegúrese de que la caja esté estable e inclinada al menos por 5 grados para evitar que el vidrio se salga de la caja.
- Para abrir, corte primero las bandas de embalaje y luego separe las tablas del frente de la caja.
- Antes de retirar el vidrio, chequee la caja y quite los clavos o tornillos salientes que puedan rayar el vidrio.
- Use el equipo apropiado de protección personal (gafas de seguridad, guantes, zapatos de seguridad y protección para la piel).
- El vidrio templado es muy pesado y se puede romper durante su manipulación. Use dos o más personas para manipular el vidrio.
- Manéjelo con cuidado. Una superficie rayada o dañada, o el impacto sobre el borde pueden causar que el vidrio se rompa de repente en trozos afilados.

- Avant d'ouvrir, assurez-vous que la caisse à claire-voie est stable et inclinée d'au moins 5 degrés pour éviter que la vitre bascule hors de la caisse.
- Pour ouvrir, coupez d'abord les bandes d'emballage, puis écarter les bords sur le devant de la caisse.
- Avant de retirer la vitre, vérifiez la caisse et enlevez les clous ou les vis qui pourraient dépasser et qui pourraient égratigner la vitre.
- Portez de l'équipement de protection individuelle approprié (lunettes de sécurité, gants, chaussures de sécurité et vêtements de protection).
- Le verre trempé est très lourd et peut se briser en éclats lorsqu'on le manipule. Au moins deux personnes sont nécessaires pour manipuler la vitre.
- Manipulez avec soin. Une surface égratignée ou endommagée ou encore un choc sur le rebord peut faire en sorte que le verre se brise soudainement en éclats tranchants.

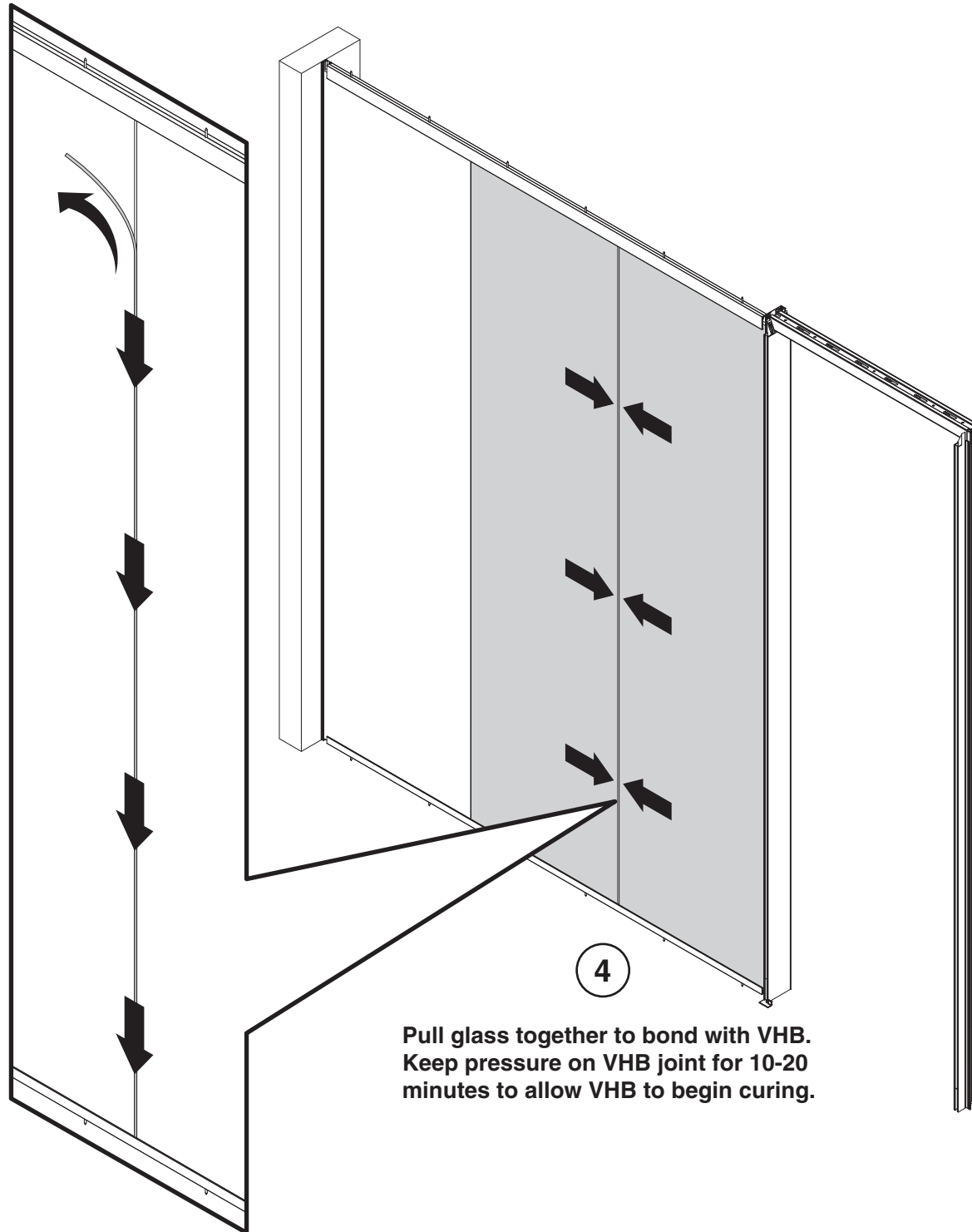
Glass (cont.)



Glass (cont.)

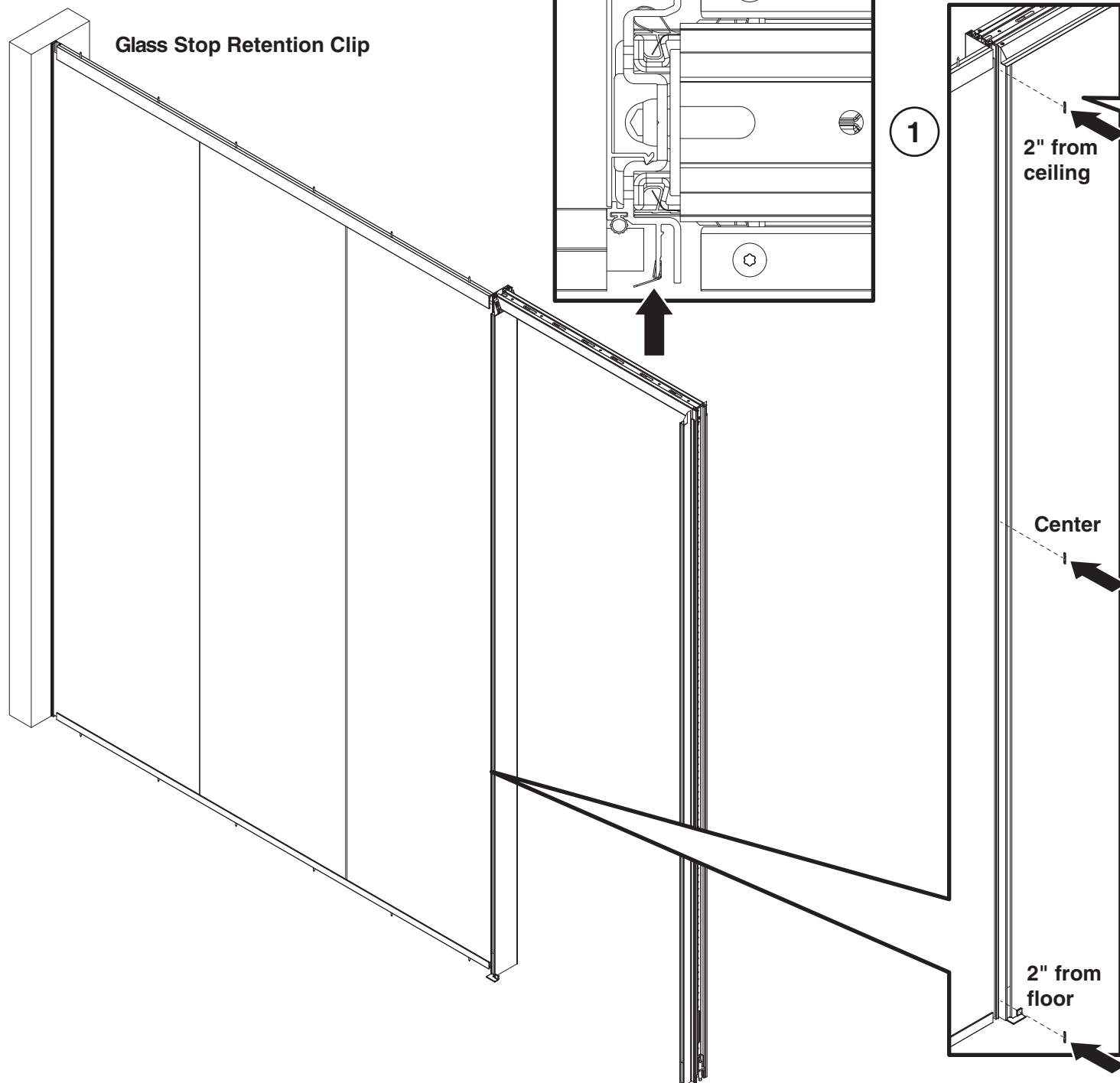
3

Remove liner from tape



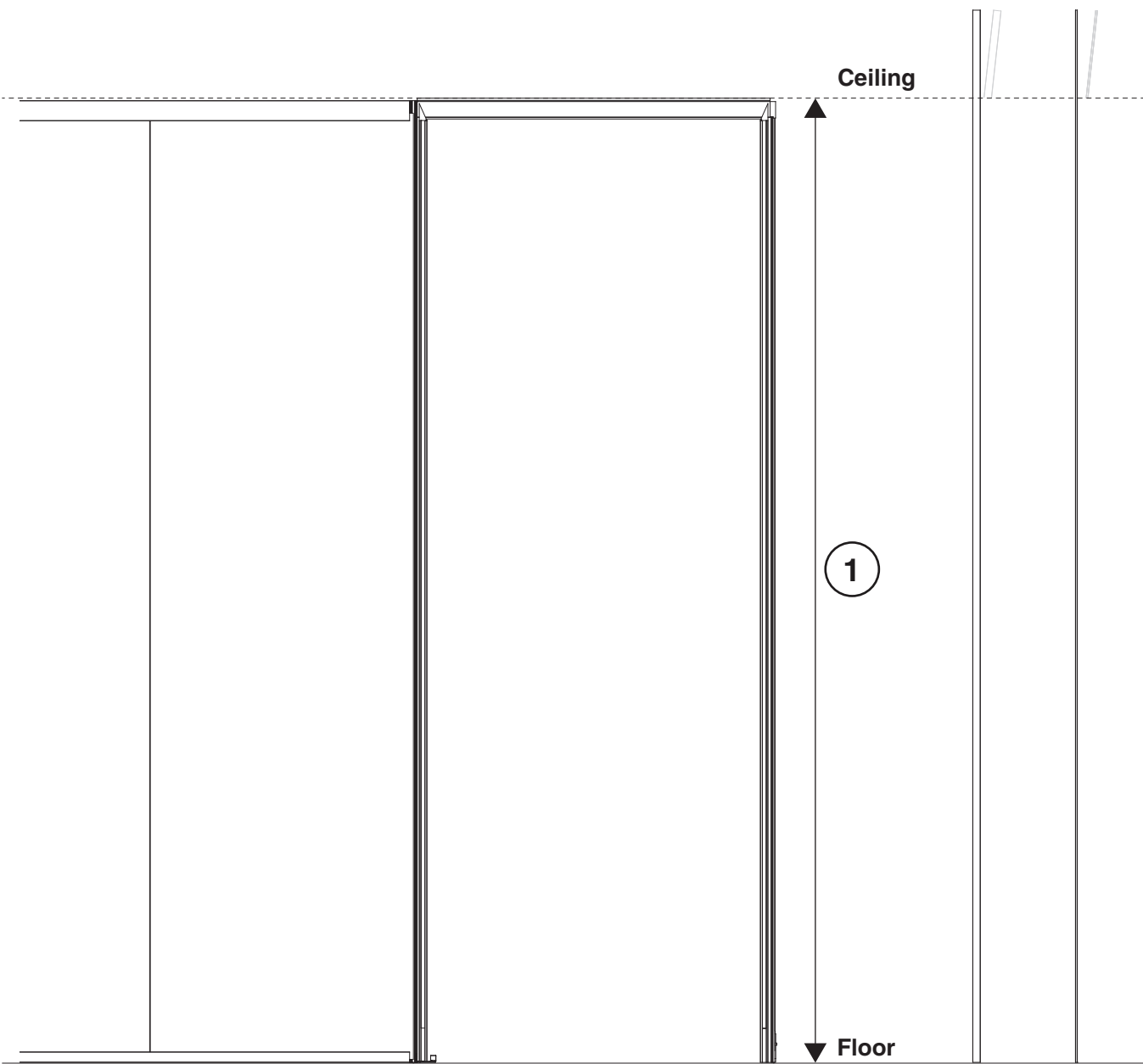
4

Pull glass together to bond with VHB. Keep pressure on VHB joint for 10-20 minutes to allow VHB to begin curing.



NOTE: Retention clips must be installed on all Flush Glazed Vertical Transitions, Vertical Channels, and Variable Angle Vertical Channels.

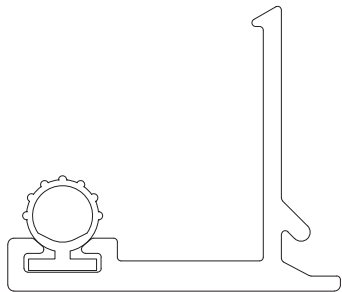
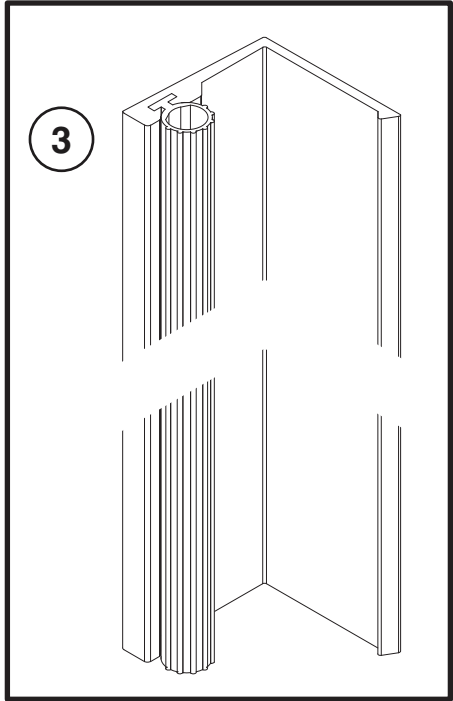
Vertical Transition Glass Stop



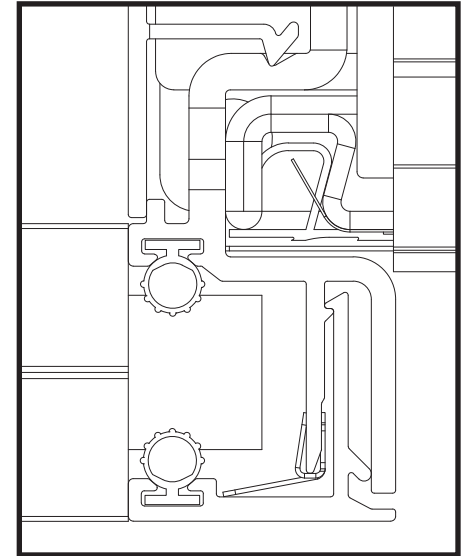
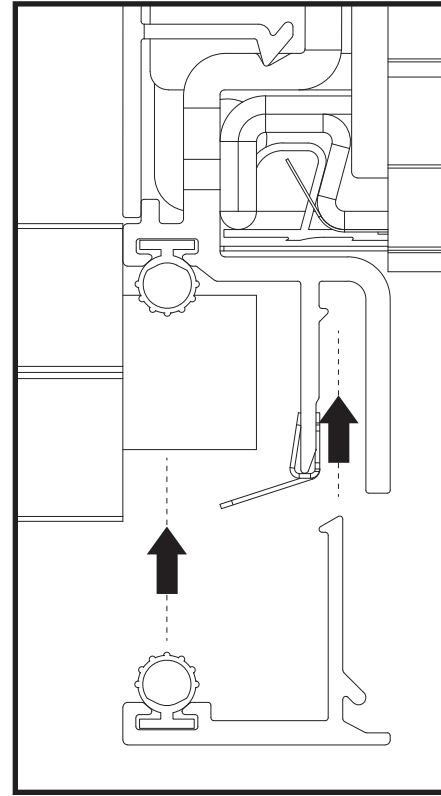
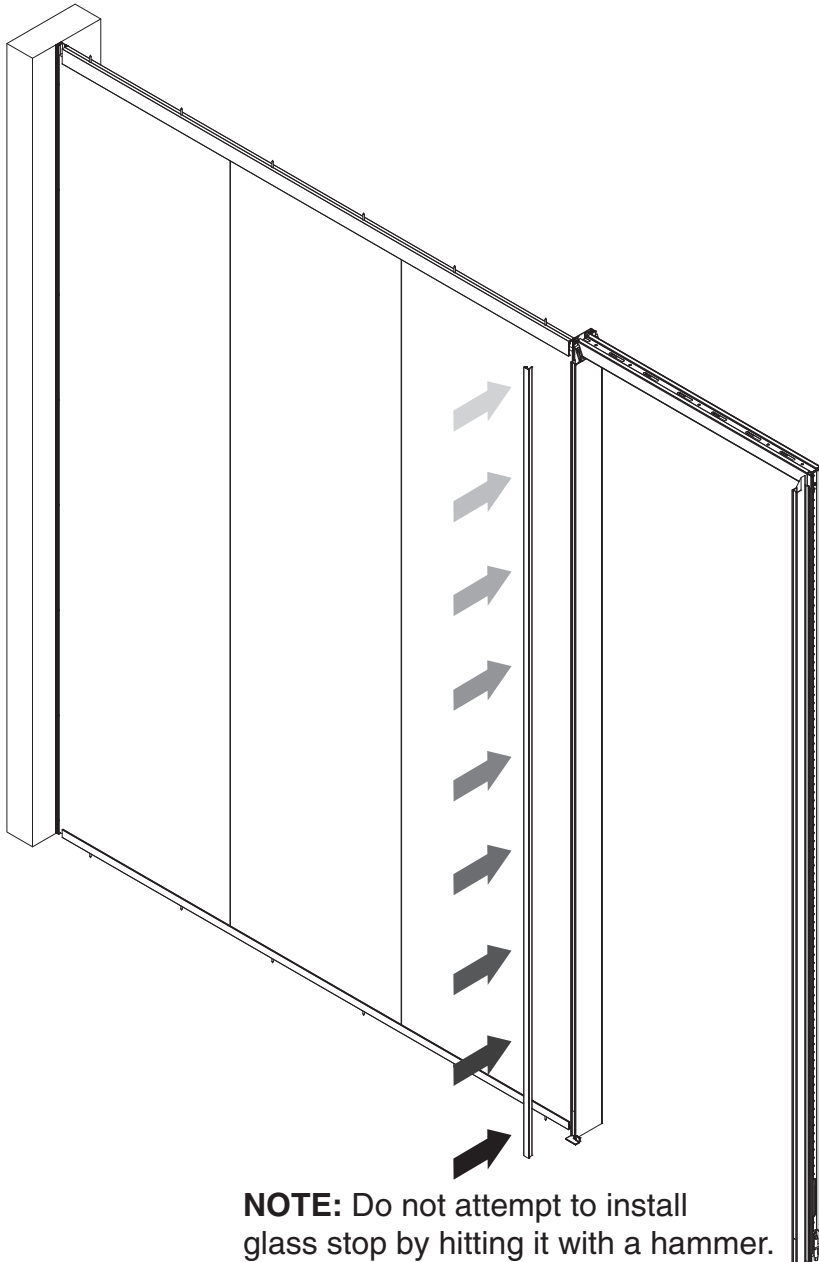
2

Cut glass stop with factory installed glazing strip/bulb seal to length measured in step 1.

3



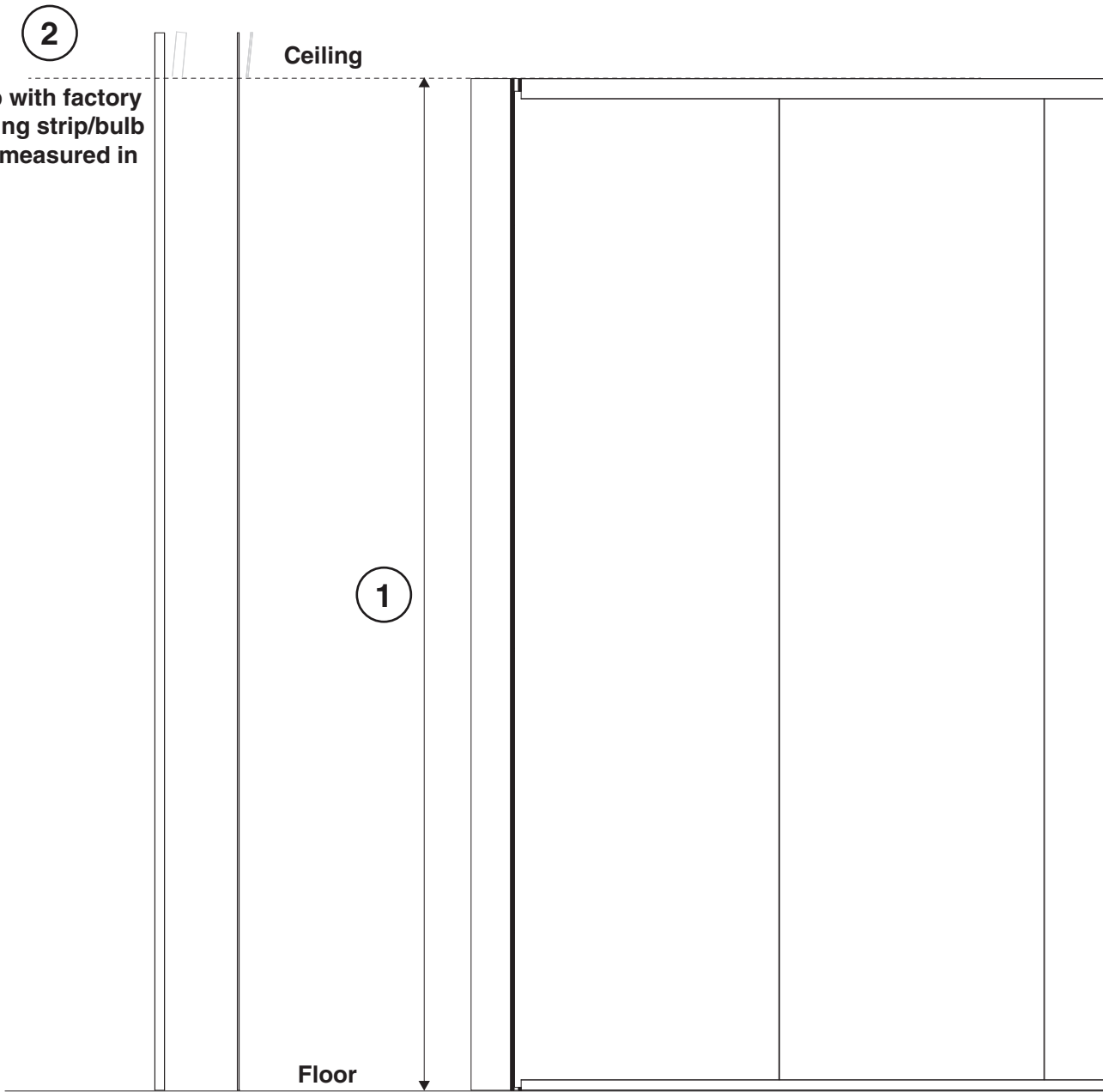
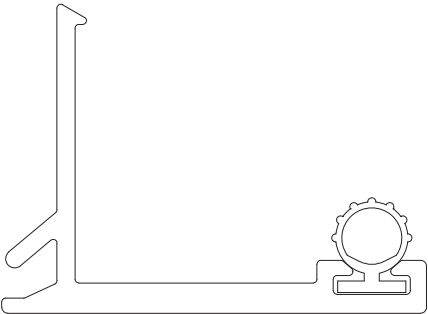
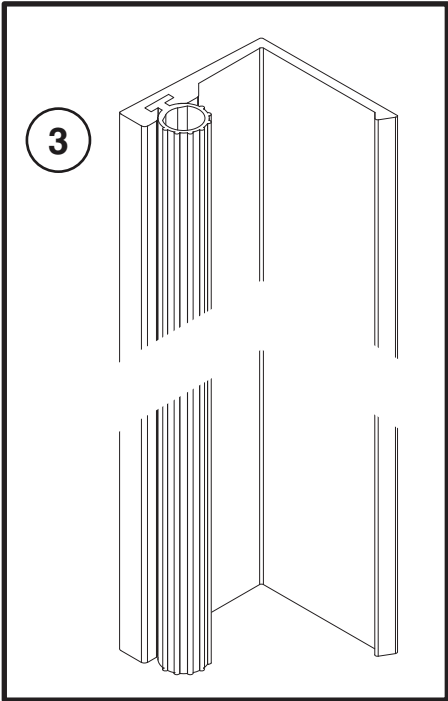
Vertical Transition Glass Stop (cont.)



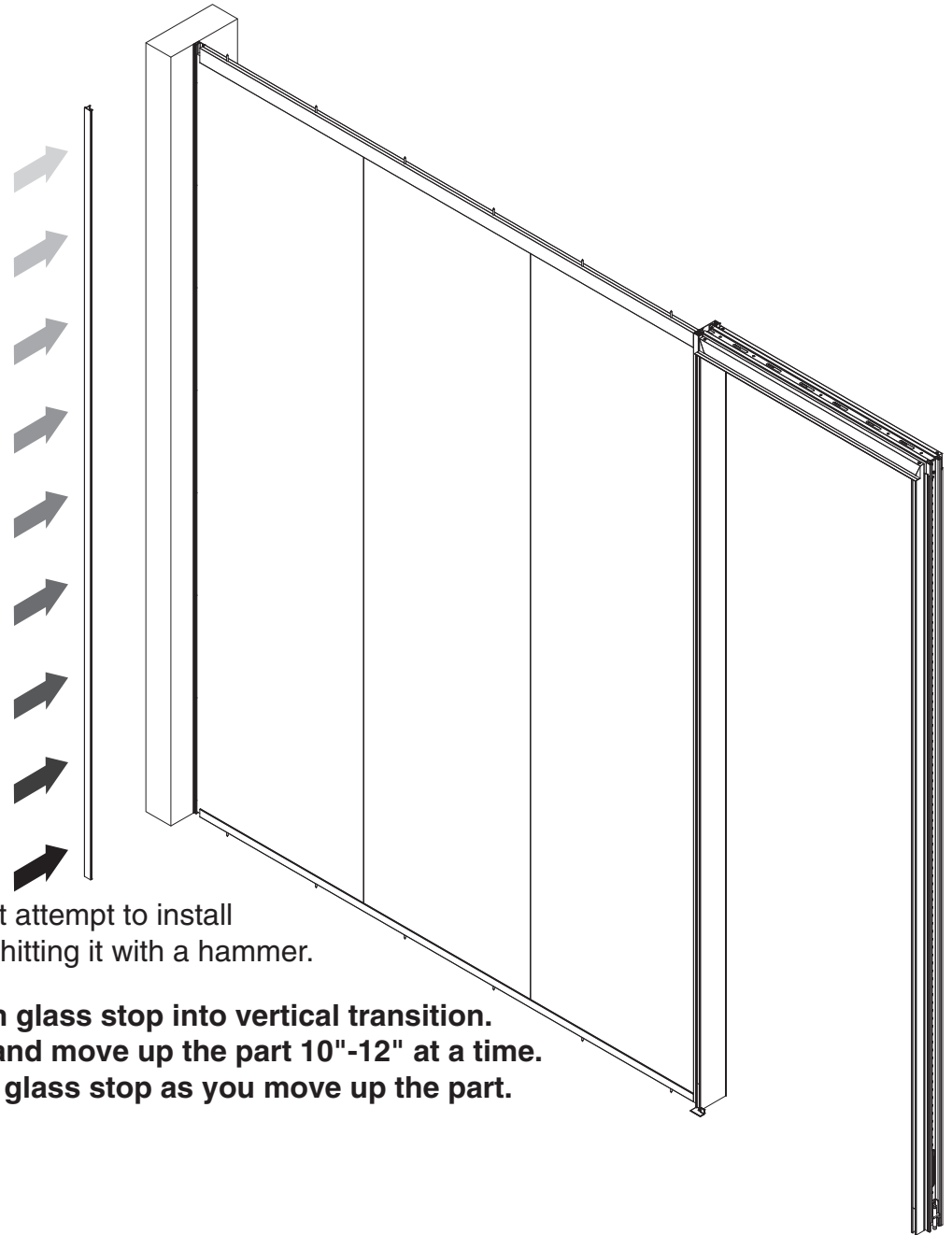
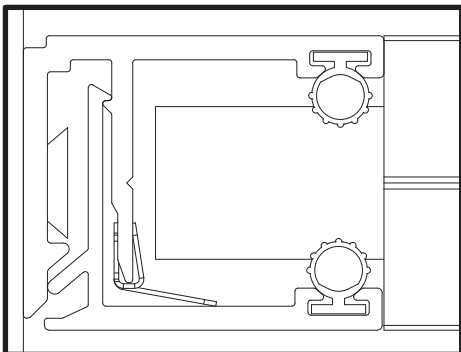
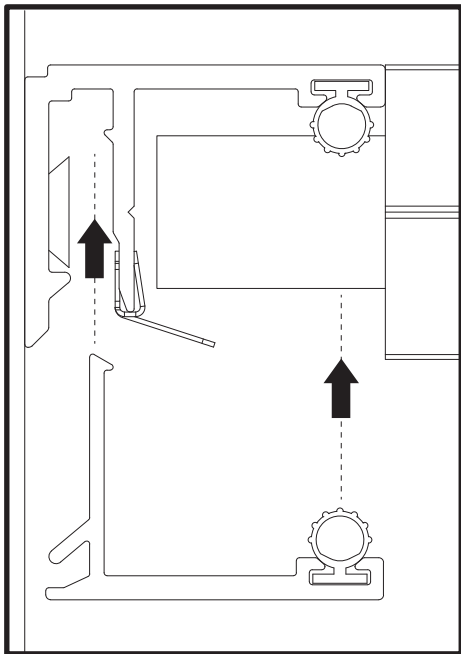
Start at floor and push glass stop into vertical transition. Hold the first ~10" in and move up the part 10"-12" at a time. Continue holding the glass stop as you move up the part.

Vertical Channel Glass Stop

2
Cut glass stop with factory installed glazing strip/bulb seal to length measured in step 1.



Vertical Channel Glass Stop (cont.)



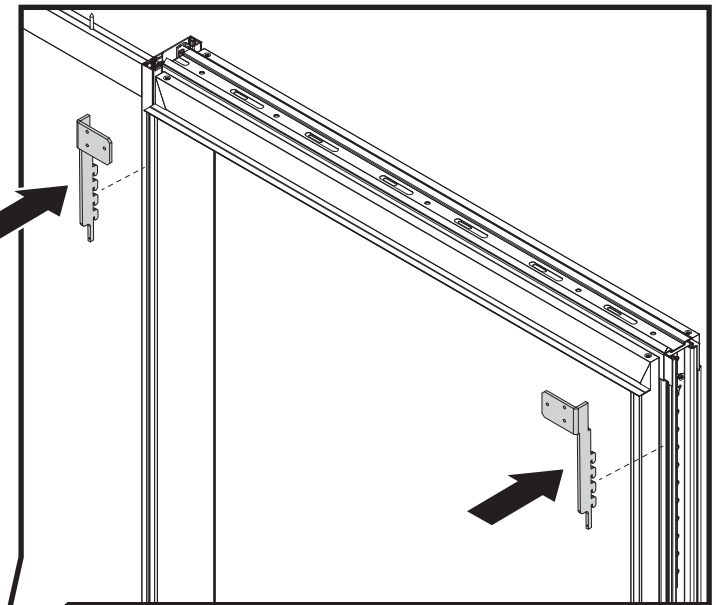
NOTE: Do not attempt to install glass stop by hitting it with a hammer.

Start at floor and push glass stop into vertical transition. Hold the first ~10" in and move up the part 10"-12" at a time. Continue holding the glass stop as you move up the part.

V.I.A. Slider Door Track

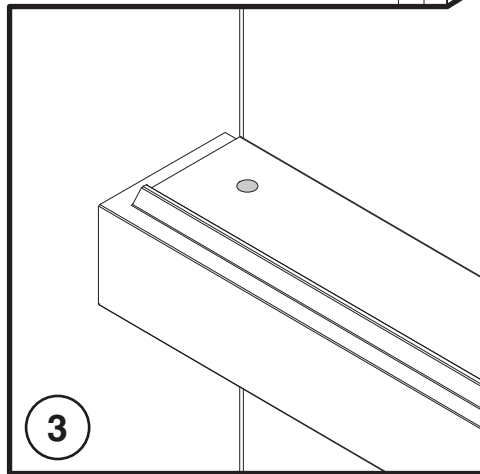
Install slider track brackets following
pages 15 and 16 of the V.I.A. Slider Door
Assembly Direction - 939502154

1



2

Install slider track following
page 17 of the V.I.A. Slider Door
Assembly Direction - 939502154



3

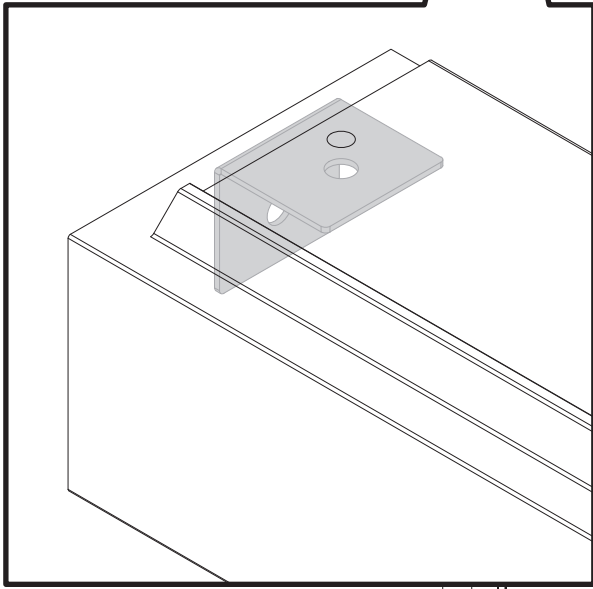
If no bracket connection is available
Steelcase provides a clearance hole to
make a structural connection to the
building ceiling.

Consult the building engineer of record for
specifics of the proper connection for your project.

V.I.A. Slider Door Track (cont.)

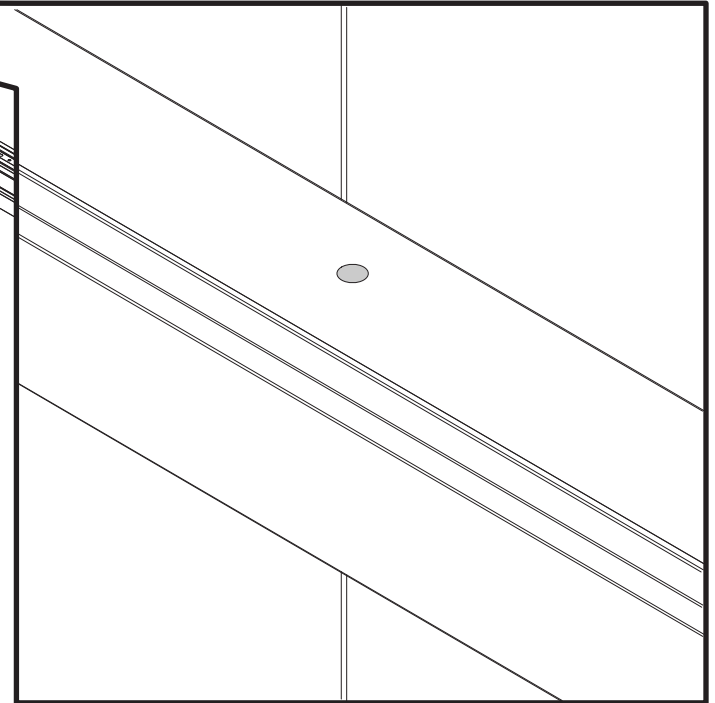
If no bracket connection is available Steelcase provides a clearance hole to make a structural connection to the building ceiling.

Consult the building engineer of record for specifics of the proper bracket connection for your project.

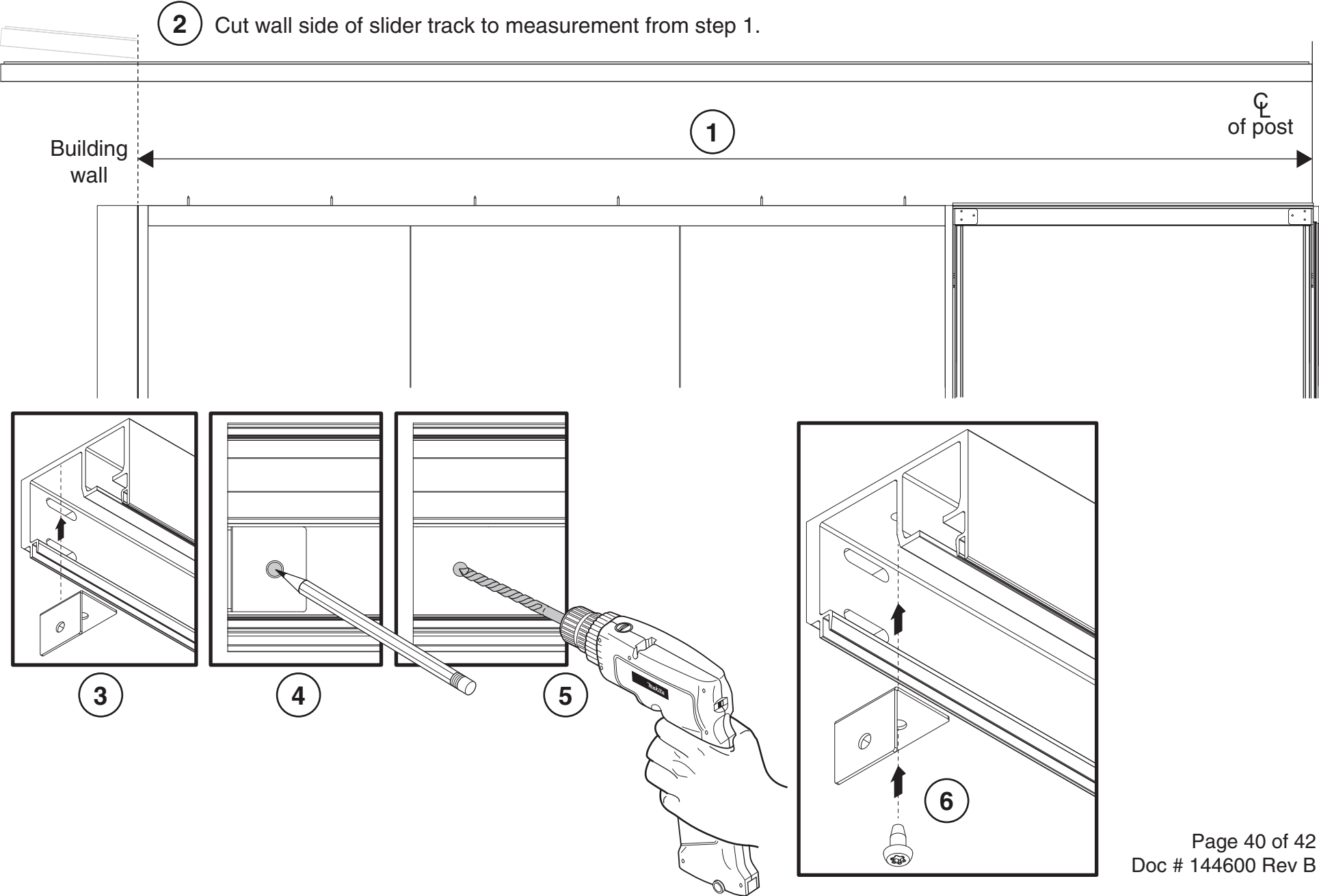


If track extends to a building wall Steelcase provides a bracket and screw for attaching the bracket to the track.

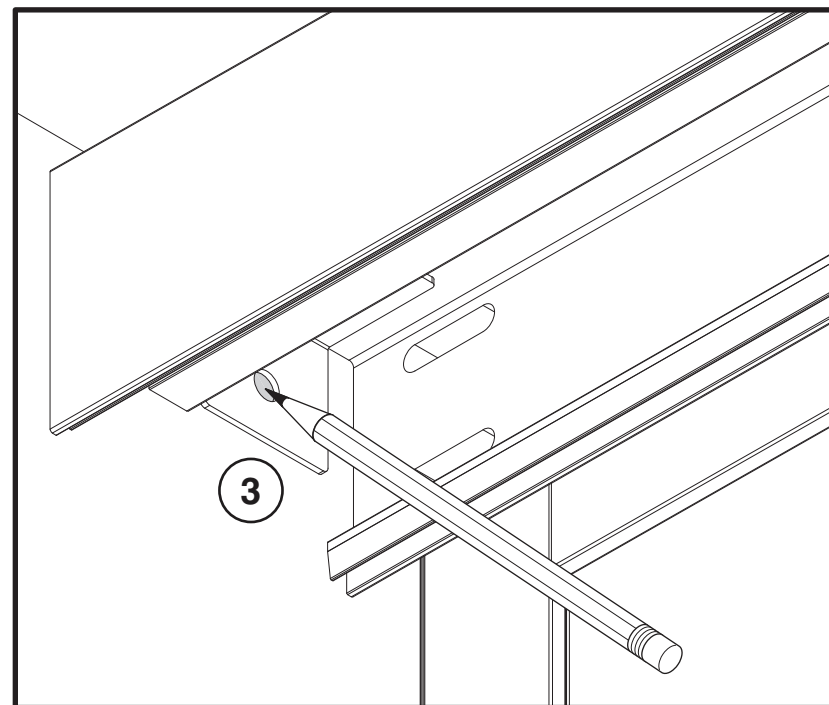
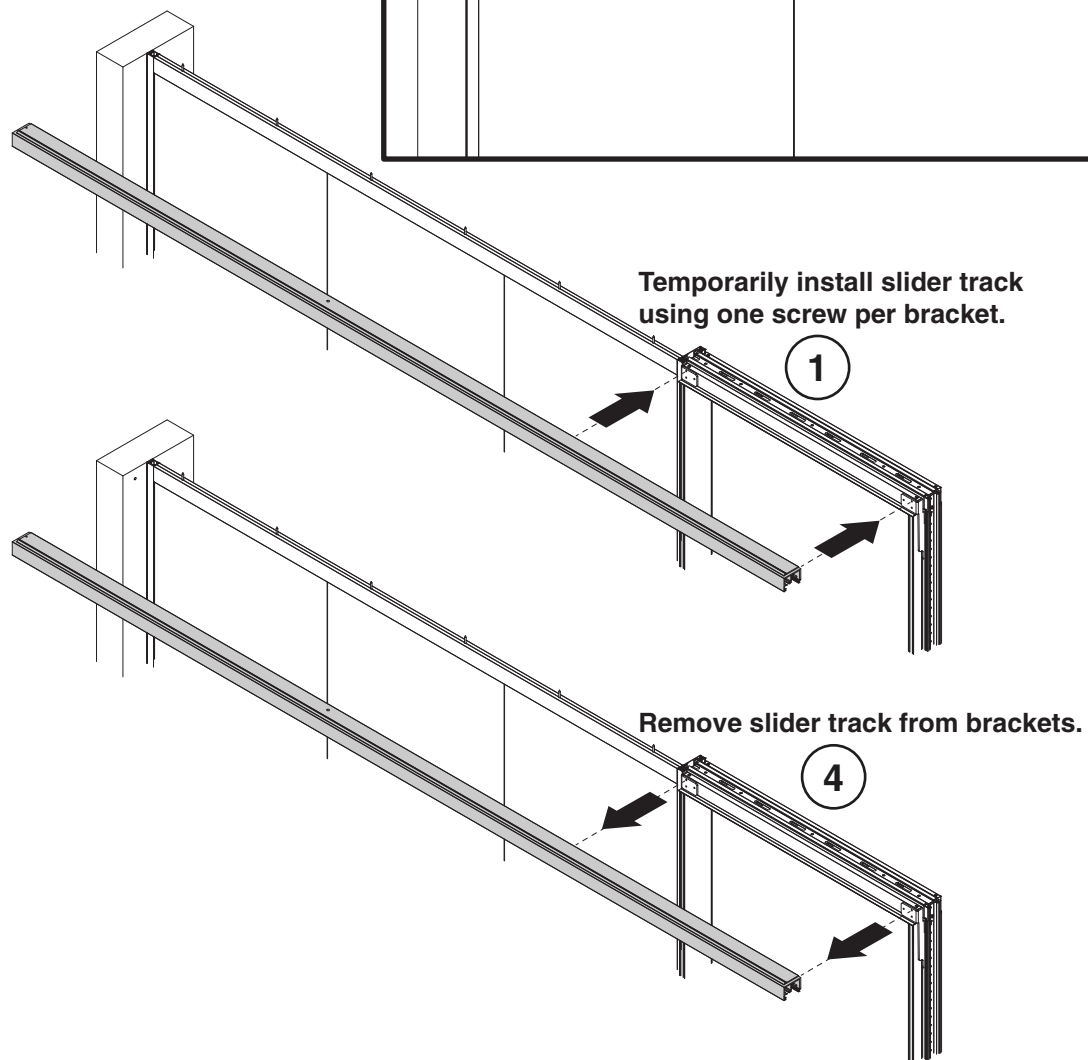
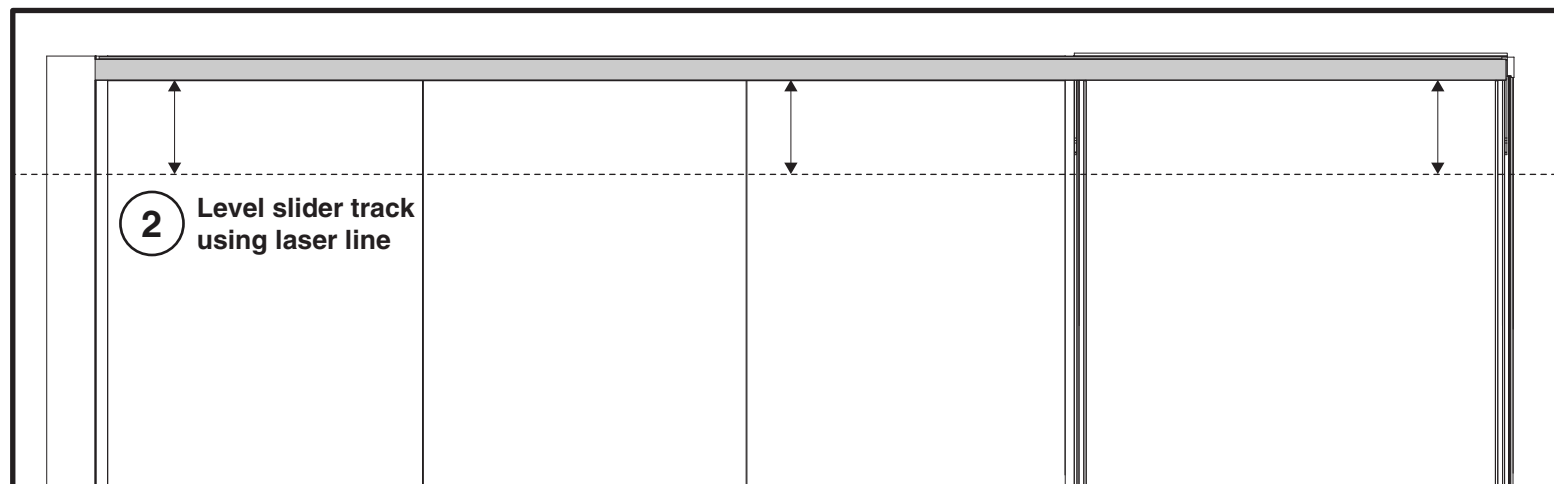
Consult the building engineer of record for specifics of the proper bracket connection to the building wall for your project.



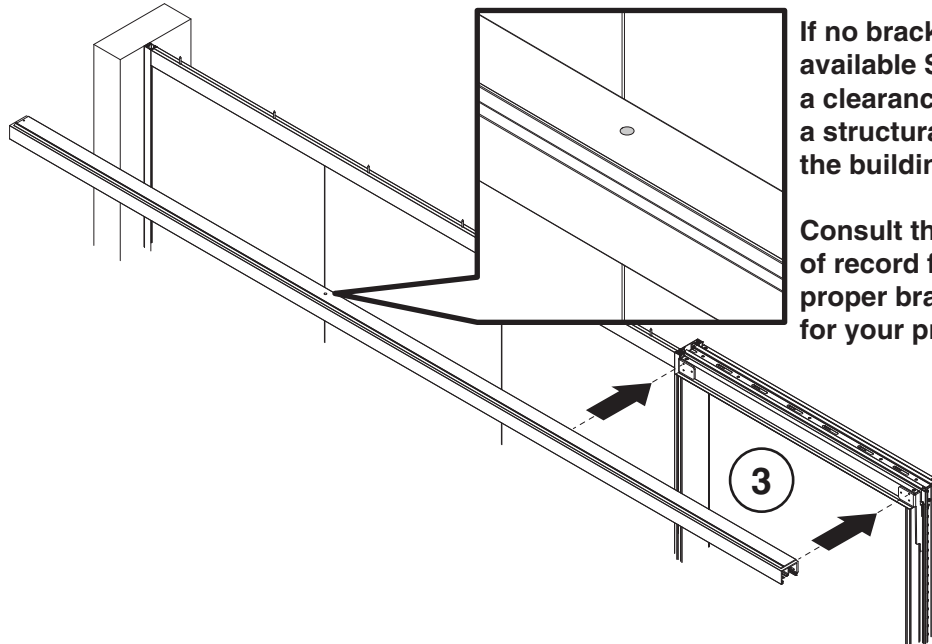
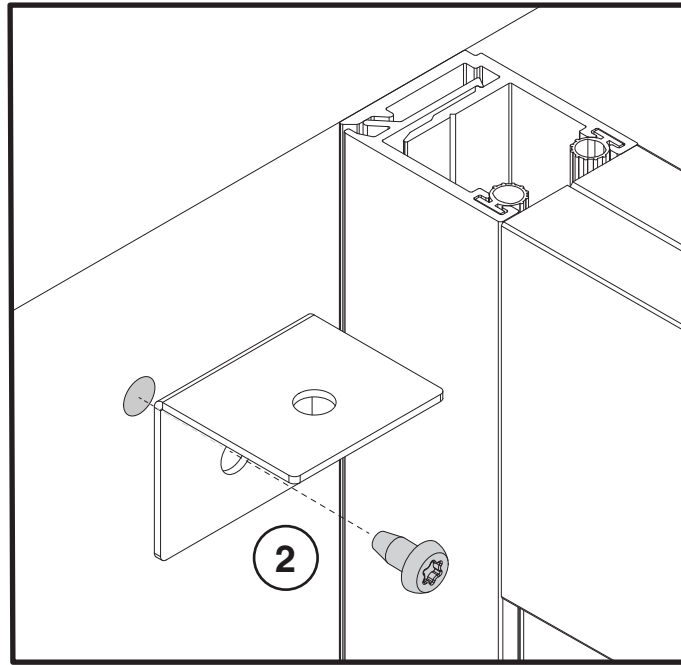
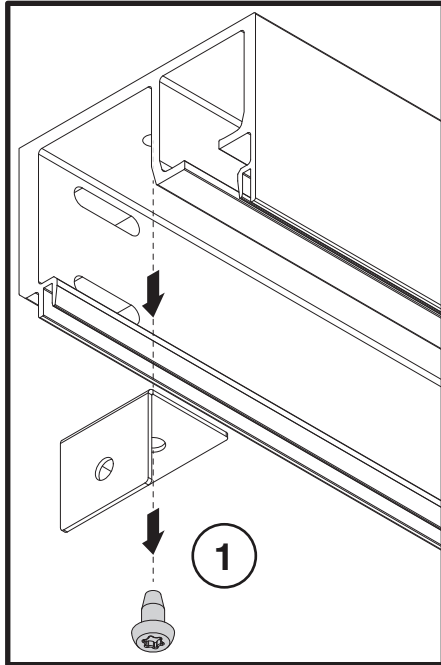
V.I.A. Slider Door Track (cont.)



V.I.A. Slider Door Track (cont.)



V.I.A. Slider Door Track (cont.)



If no bracket connection is available Steelcase provides a clearance hole to make a structural connection to the building ceiling.

Consult the building engineer of record for specifics of the proper bracket connection for your project.

