

PURE™ SONOS

For MUTO XL150 with two Sidelite
with optional Dormotion

Installation instructions

936067 – 04-2022

| EN |

dormakaba 

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1 Technical specifications

1.1 Overview

These instructions are for installation of PURE™ SONOS sliding door system with a MUTO XL150 and two Sidelites (glass door) for the following mounting and style versions:

1. Ceiling mount

1.1.1 General information

- dormakaba requires use of tempered monolithic or tempered laminated glass.
- dormakaba glass hardware is not suitable for application in rooms where chemicals (e.g. chlorine) are used as indoor swimming pools, saunas or salt-water pools.
- Never move sliding panels faster than walking speed and always stop the door manually before it reaches end position.
- Do not slide doors with excessive force. Install limiting stop to prevent door from opening too far.

1.1.2 Intended use

- For sliding door in dry indoor areas only
- For manual slowly opening and closing only

1.1.3 Glass requirements and fittings

- The substructure/wall must be able to bear permanent loads and be level (max. tolerance: 1/16" [2] per 39" [1m]).
- Fasteners must be sufficiently dimensioned for the substructure/wall and weight of the door.
- When adjusting glass components, always stick to the required clearance for the respective hardware. Adjust clearance so glass does not come in contact with any hard surfaces such as glass, metal or concrete.
- Do not use excessive force when installing the glass (avoid over tightening screws).

1.1.4 Requirements for glass panel

- dormakaba requires use of fully tempered glass, which complies with ASTM C 1036 and ASTM C 1048. Secondary heat soaking processes are recommended but not required. This applies to both tempered monolithic and tempered laminated glass.
- Clamping area must be flat and uncoated (no self-cleaning coating!)
- Never use glass with conchoidal fractures and/or damaged edges.

1.1.5 Safety instructions

- Installation requires two people.
- Only properly qualified and specially trained staff are authorized to mount dormakaba glass hardware.
- Due to crushing hazards and possible injury caused by breakage of glass during mounting, corresponding protective clothing (especially gloves and protective goggles) is required.
- Never clamp metal fitting hardware directly to glass surface.

1.1.6 Symbols used - Safety/Installation



CAUTION

Mounting components must meet the requirements of substructure/wall and door weight. Please read the technical information for fittings.



WARNING

Risk of breaking glass. When installing the door, support the door panel with a block of wood or similar object.



CLOSING EDGE

1.1.7 Maintenance, care, repair

- Immediately replace damaged parts.
- Always use original dormakaba parts.
- Clean clamping area with alcohol-based standard commercial cleaning agent before mounting the glass hardware.
- Use a damp cloth for occasional cleaning, especially the track.
- Always use silicone - and oil-free cleaners (e.g. acetone).
- Check glass hardware at regular intervals for proper positioning and smooth operation and correct adjustment.
- High traffic door systems require inspection by properly qualified staff (specialized companies or installation firms.)

1.1.8 Disposal

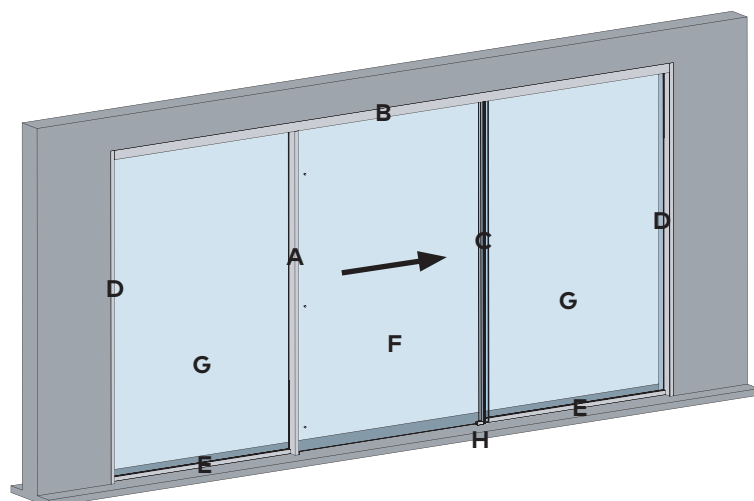
Disposal in accordance with local, state and national regulations.

1.2 Specifications - technical data

Table 1

Single Door		
XL150/80		
Ceiling mount	Door leaf weight lbs [kg] *	≤330lbs [≤150]
	Glass thickness inches [mm]	1/2" [13]

* Including weight of auxiliary hardware.



- A. Jamb channel/glazing pocket
- B. MUTO track/header with sidelite extrusion
- C. Middle glazing channel
- D. Sidelite channel/glazing pocket
- E. U-channel
- F. Sliding door panel
- G. Sidelite glass panel
- H. Floor guide

1.3 Tempered laminate glass (TLG) and adhesive specifications

Table 2

Required parts for laminate glass with PURE® SONOS (not included)	Part Number	Quantity	Usage recommendation
3M™ Scotch-Weld™ Urethane Adhesive, DP 605 NS	934.800	1 tube	1 tube per 4 roller carriers
3M™ Scotch-Weld™ EPX™ Plus II Applicator with 1:1 Plunger ²	934.801	1 applicator	1:1 plunger with 934.800 adhesive
3M™ Scotch-Weld™ EPX™ Plus II Mixing Square Nozzle, 5.3mm ³	934.805	Pk of 4	4 nozzles per 1 tube of adhesive
TLG gasket set	807.640	1 set	
Handling time frame	Function	Time	
	Working life (<i>time between application and clamping of carrier</i>)	5 minutes @ 75°F	
	Handling strength	20 minutes @ 73°F or more	
	Full cure time (<i>normal door usage not recommended until full cure time as been met</i>)	48 hours @ 73°F or more	

NOTE: Door glass should not be installed until the full cure time as been reached (see chart above).

Important safety-related information for the mounting and use of dormakaba glass hardware.

1.3.1 Clean clamping area with alcohol-based standard commercial cleaning agent before mounting the glass hardware.

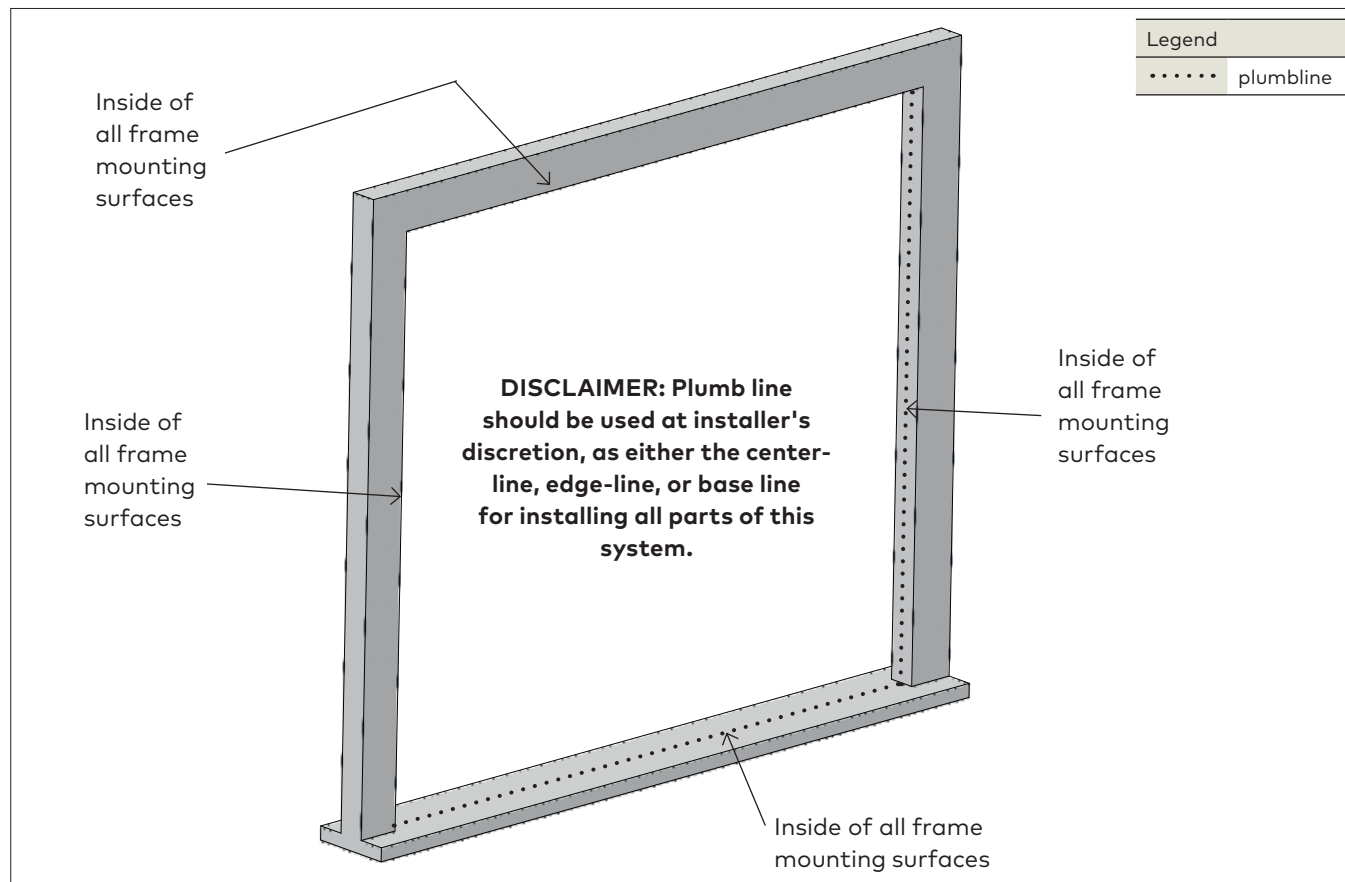
1.3.2 Never clamp metal glass fitting hardware directly to glass surface.

1.3.3 Never use clamping product on surfaces with self-cleaning coatings.

2 Installation instructions

2.1 Door frame alignment

Fig. 1

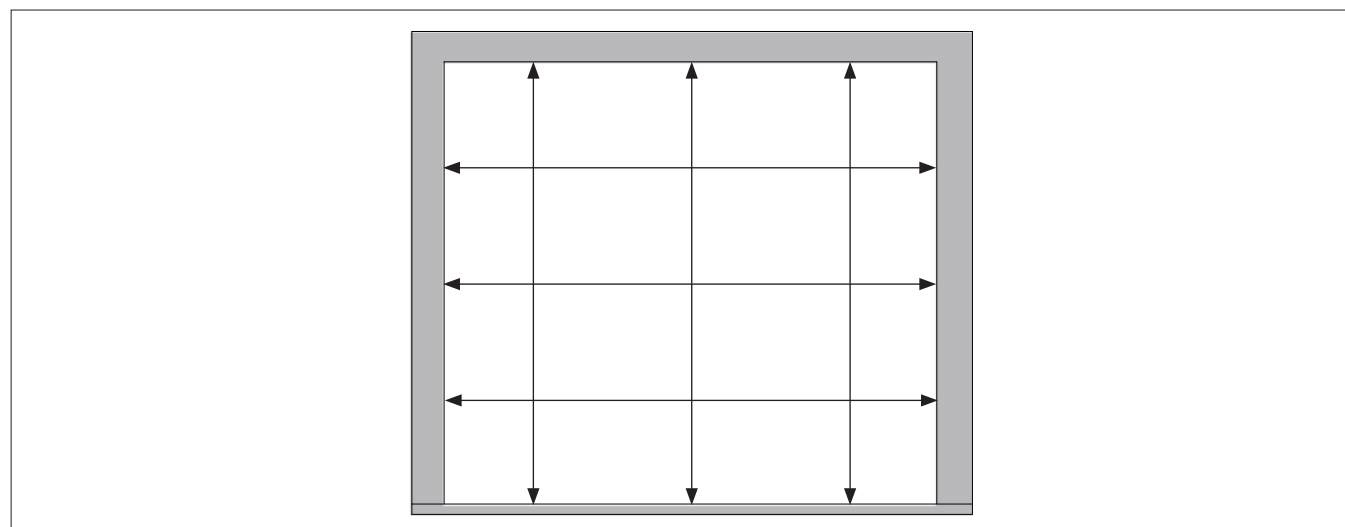


2.1.1 Mark a plumb line around the entire inside perimeter of the frame.

NOTE: Ensure walls, floor and ceiling mounting surfaces are plumb and level.

2.2 Daylight opening

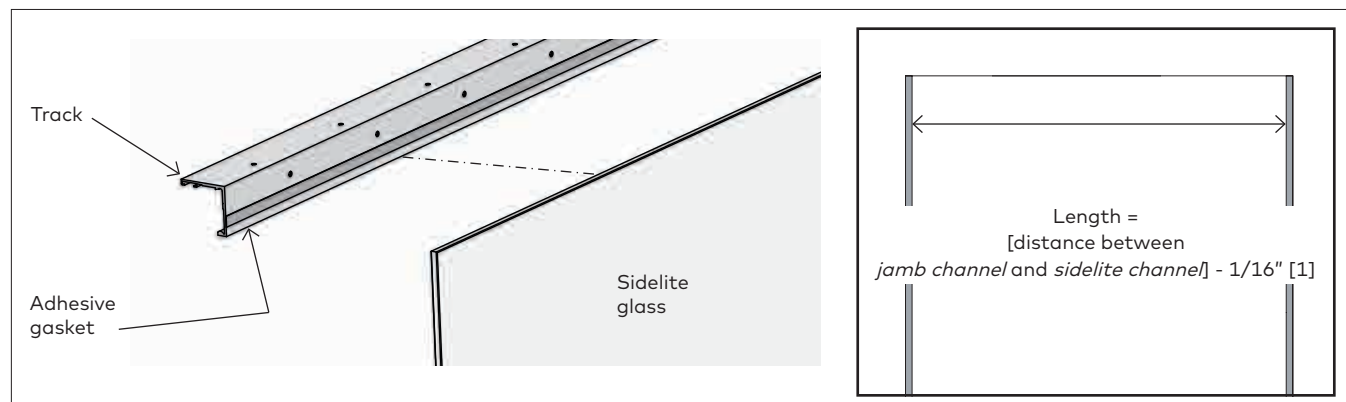
Fig. 2



2.2.1 Measure your daylight opening.

2.3 Secure sidelite glass gasket to MUTO track

Fig. 3



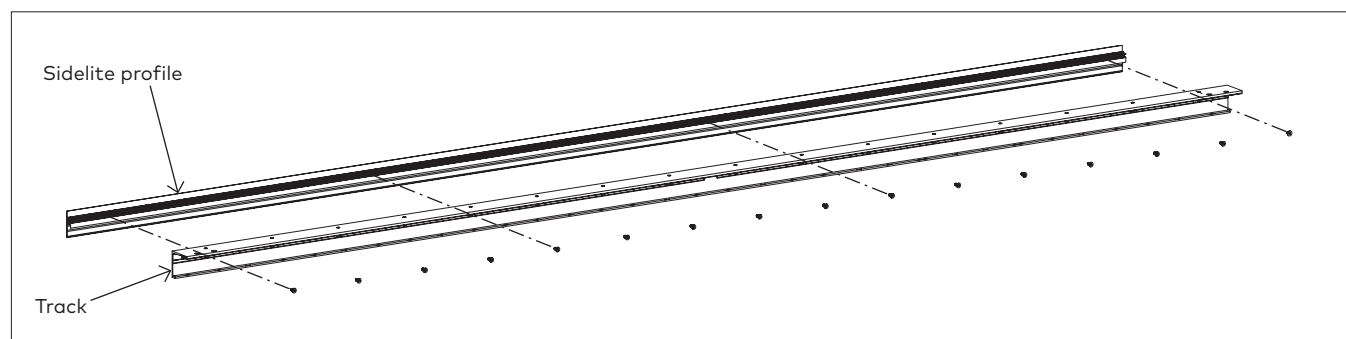
2.3.1 Ensure the track is cut to proper length.

2.3.2 Cut adhesive gasket equal to sidelite glass width.

2.3.3 Adhere gasket along bottom edge of back of track.

2.4 Secure sidelite section profile to MUTO track

Fig. 4



2.4.1 Align edge of sidelite profile with track extrusion.

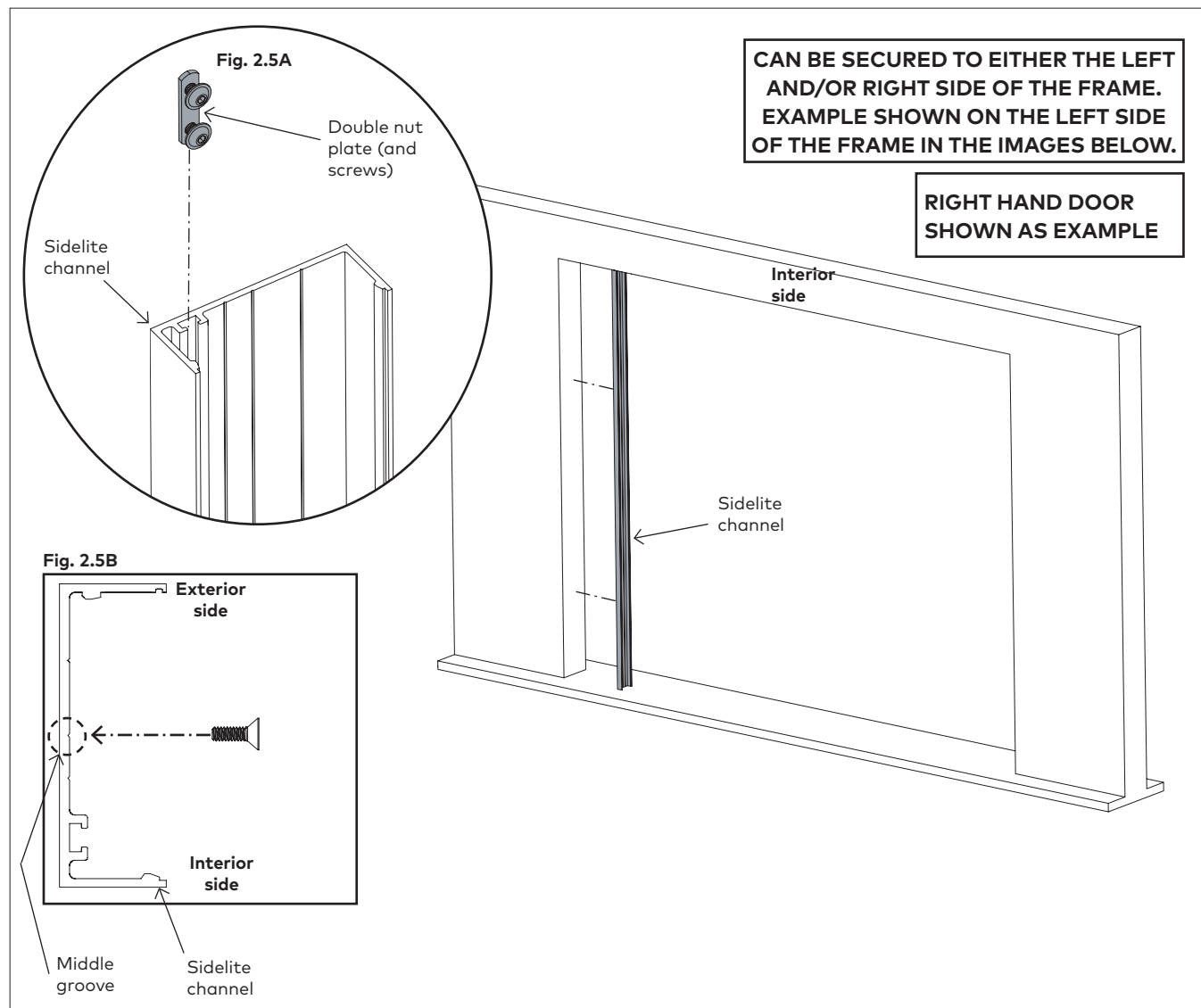
NOTE: Holes will be predrilled every 7-7/8" [200].

2.4.2 Secure with proper fasteners.

NOTE: Be sure fasteners are flush with track to avoid rollers catching protruding fasteners.

2.5 Secure vertical extrusion - sidelite channel (left or right)

Fig. 5



2.5.1 Measure and cut the sidelite channels, if necessary.

Prepare vertical extrusion (sidelite channel):

HOLES ARE NOT PRE-DRILLED INTO VERTICAL EXTRUSION.

2.5.2 Measure and cut channel at full daylight opening height.

2.5.3 Pre-drill holes.

PRIOR TO SECURING VERTICAL EXTRUSION TO DOOR FRAME:

Prepare for L-bracket installation to sidelite channel in a later step:

2.5.4 Slide L-bracket double nut plate down INTO groove of vertical extrusion.

2.5.5 Loosely tighten double nut plate screws to hold plate in place, in groove, temporarily. Fig. 2.5A.

Secure vertical extrusion (sidelite channel) to door frame:

2.5.6 Ensure channel is aligned and plumb.

2.5.7 Slide channel into place and secure to door frame.

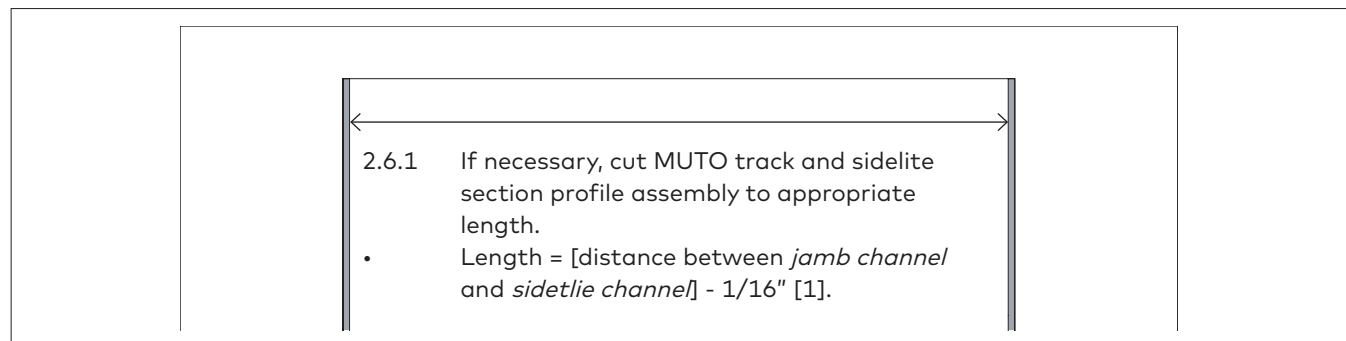
2.5.8 Use 1 fastener every 2 feet, into the **middle groove** of the extrusion. See Figure 2.5B.

2.5.9 Use appropriate fasteners for the mounting surface.

NOTE: Ensure channel is plumb and properly oriented.

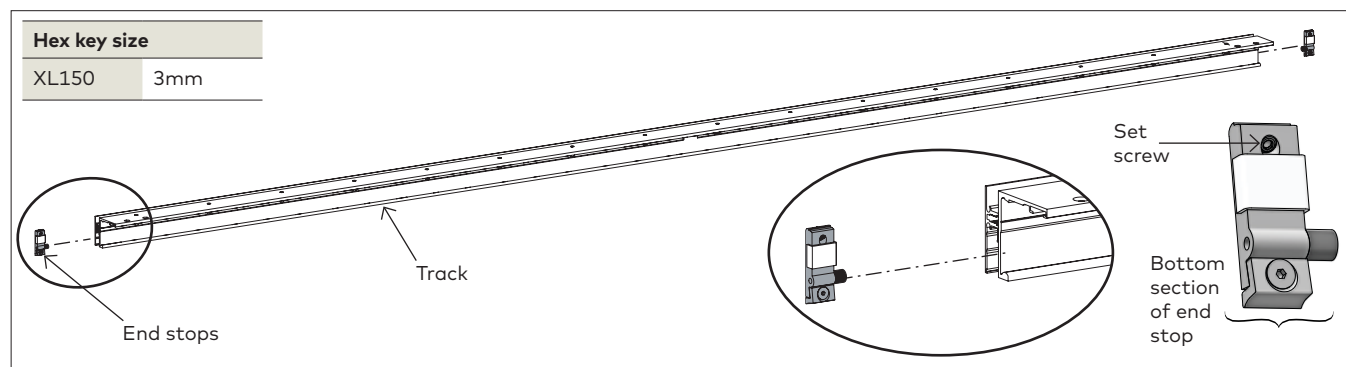
2.6 Prepare MUTO track for installation

Fig. 6



2.7 Installing end stops into MUTO track

Fig. 7



2.7.1 Slide end stops into each end of the track.

NOTE: Loosen bottom section of end stop for easier install.

NOTE: Be sure set screw is flush with back of end stop.

NOTE: Exact location/adjustments will be determined in the Adjusting End Stop Location step.

Fig. 8

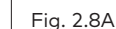


Fig. 2.8B

- NOTE:** Ensure jamb channel L-bracket is oriented accordingly.
Fig. 2.8A and Fig. 2.8B.

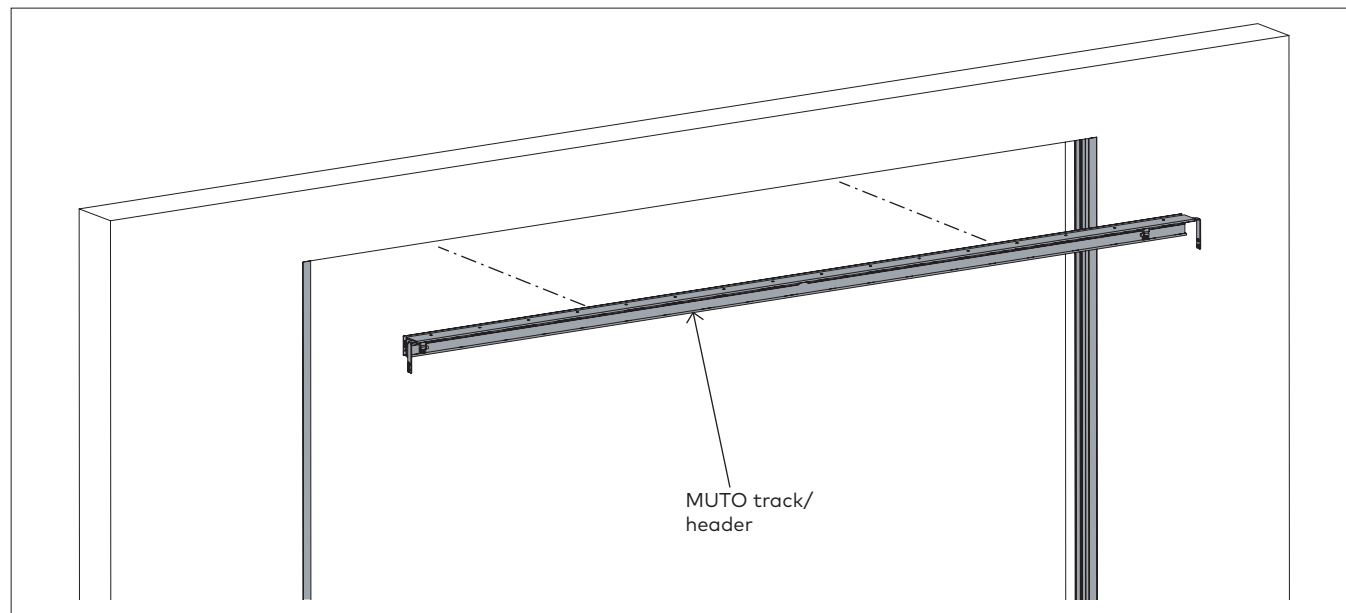
Fig. 9



- 2.9.2 Slide over far enough to ensure the bracket won't interfere with the vertical extrusion installation.

2.10 Secure MUTO track to frame

Fig. 10



- 2.10.1 Ensure track is properly level and secure it to the mounting surface per the appropriate measurements on the following page.

NOTE: SEE DIMENSION INSTRUCTIONS ON NEXT PAGE FOR REFERENCE.

- 2.10.2 Use appropriate fasteners according to the following recommendations.

NOTE: OVERHEAD REINFORCEMENTS:

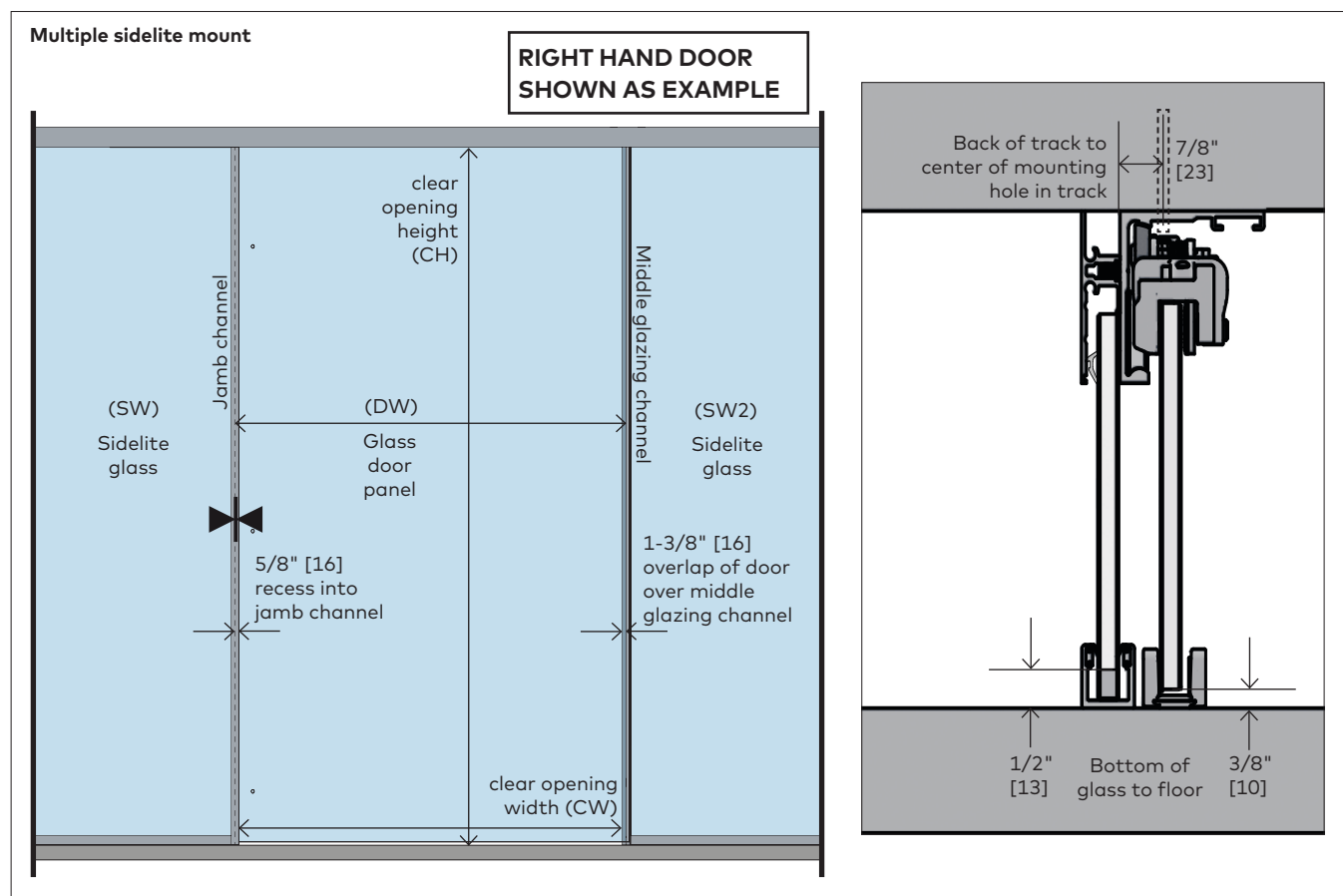
The overhead reinforcement must be a minimum of 1/4" [6] x 3" [76] steel angle, 16 gauge metal studs, or two pieces of 1-1/2" [38] thick wood blocking (double stacked), secured to studs or joists on a maximum 16" [406] centers for the length of the track. The overhead reinforcement may be flush on the overhead surface or on the interior of this surface.

Track mounting screws must fully penetrate the steel angle, metal stud, or at a minimum of 2" [51] into wood blocking, utilizing the predrilled holes in the MUTO track.

Consult with a structural engineer to determine if reinforcement is adequate for your specific application or to meet specific codes in your location.

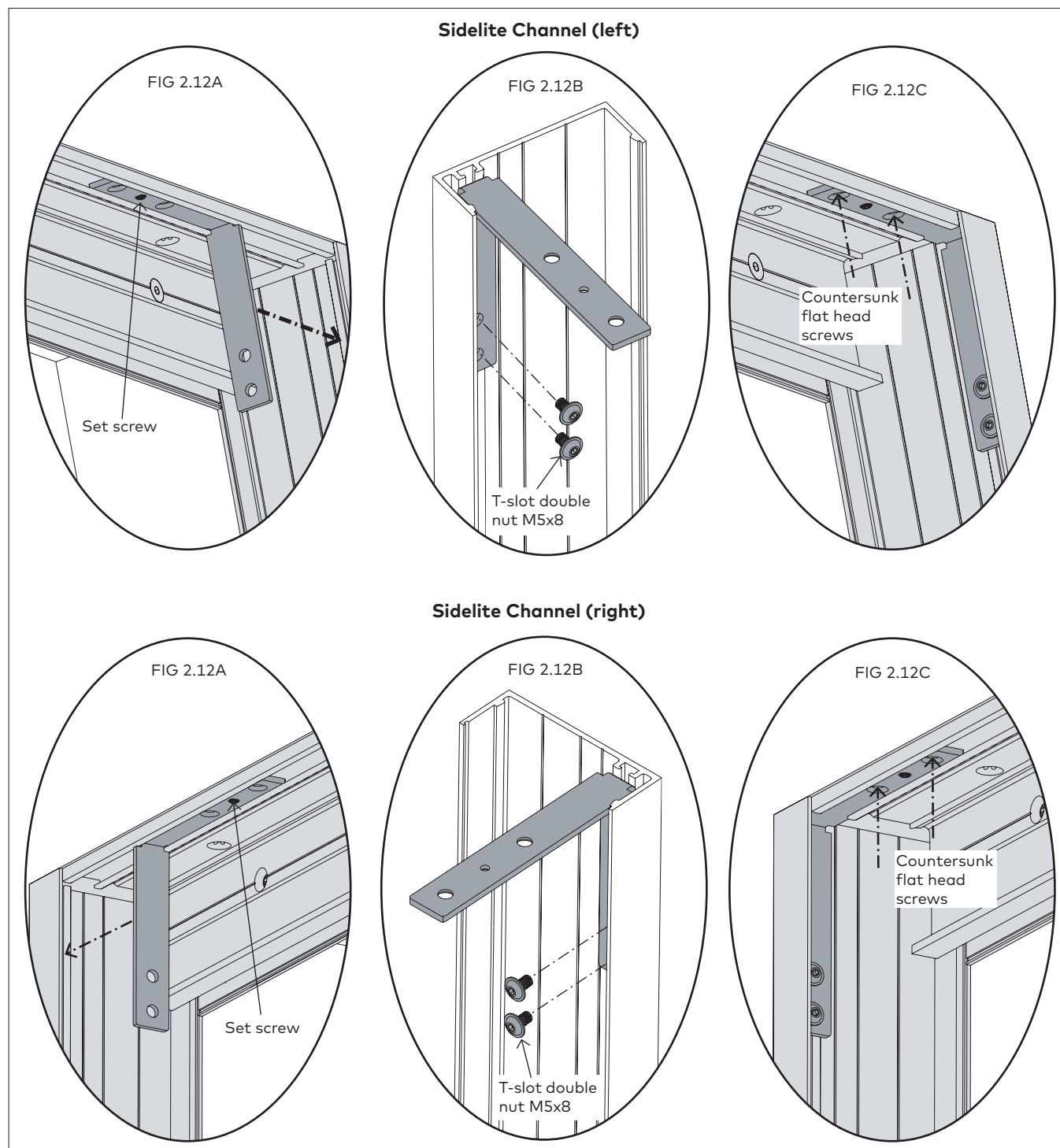
2.11 Door/wall dimensions

Fig. 11



2.12 Secure vertical extrusions to L-brackets

Fig. 12



2.12.1 Loosen set screw and slide L-bracket over to rest against face of vertical channel groove. Fig. 2.12A.

2.12.2 Tighten set screw to hold L-bracket in place.

2.12.3 Remove T-slot double nut screws from plate.

2.12.4 **Hold double nut plate in place behind L-bracket.**

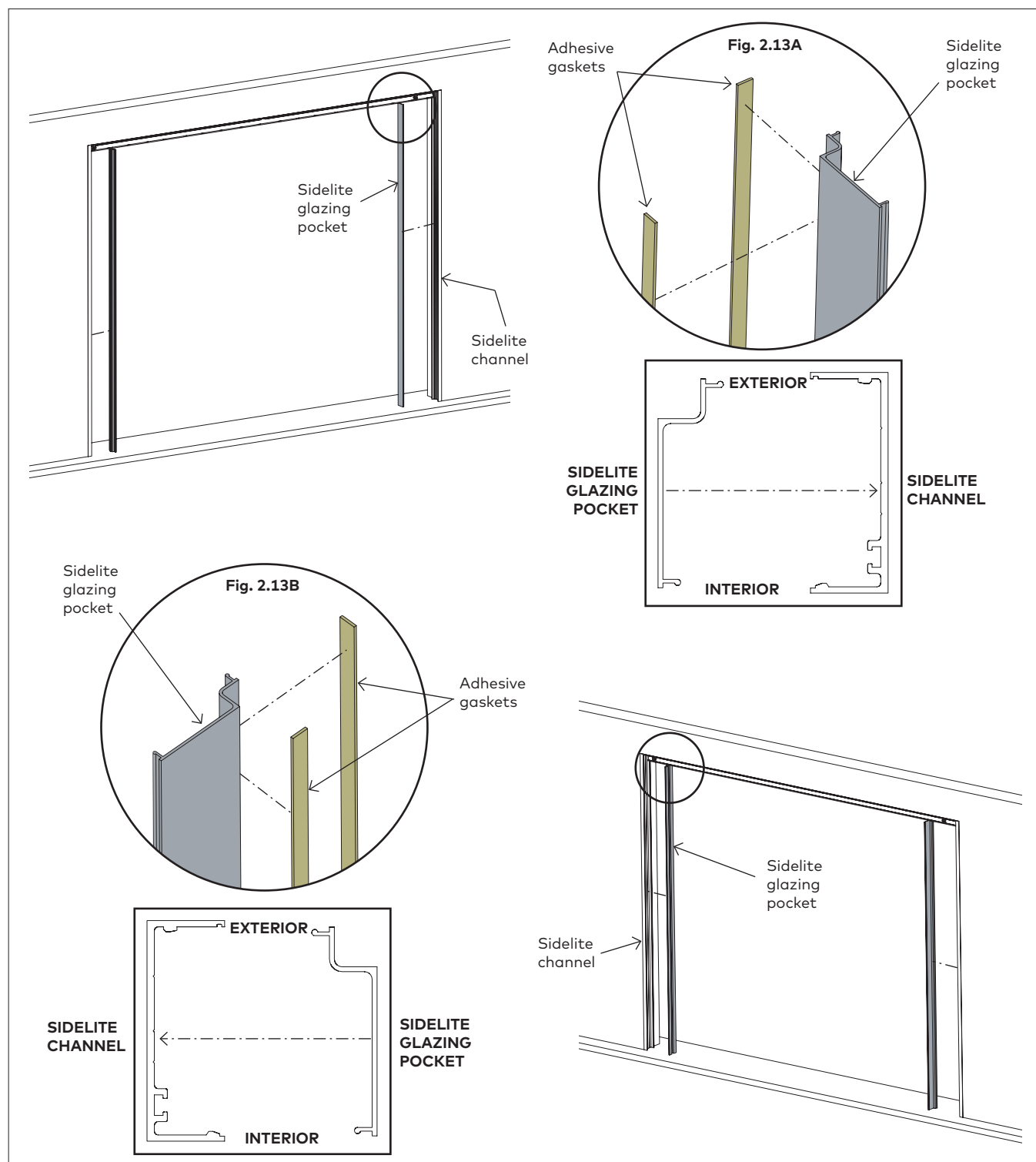
2.12.5 Secure L-bracket through vertical channel into double nut plate. Fig. 2.12B.

- Secure with T-slot double nut M5x8 screws.

2.12.6 Secure L-bracket to MUTO track with countersunk flat head screws. Fig. 2.12C.

2.13 Install [sidelite] glazing pockets and adhesive gaskets (if necessary)

Fig. 13



2.13.1 Measure and cut glazing pockets to appropriate length, if necessary.

2.13.2 **Length = daylight opening - 2-3/4"[70]**

NOTE: SOME GASKETS MAY BE PREINSTALLED BY FACTORY DEPENDING UPON APPLICATION TYPE.

2.13.3 If necessary, cut adhesive gaskets, brushes and glazing pockets to appropriate lengths.

Secure adhesive gaskets:

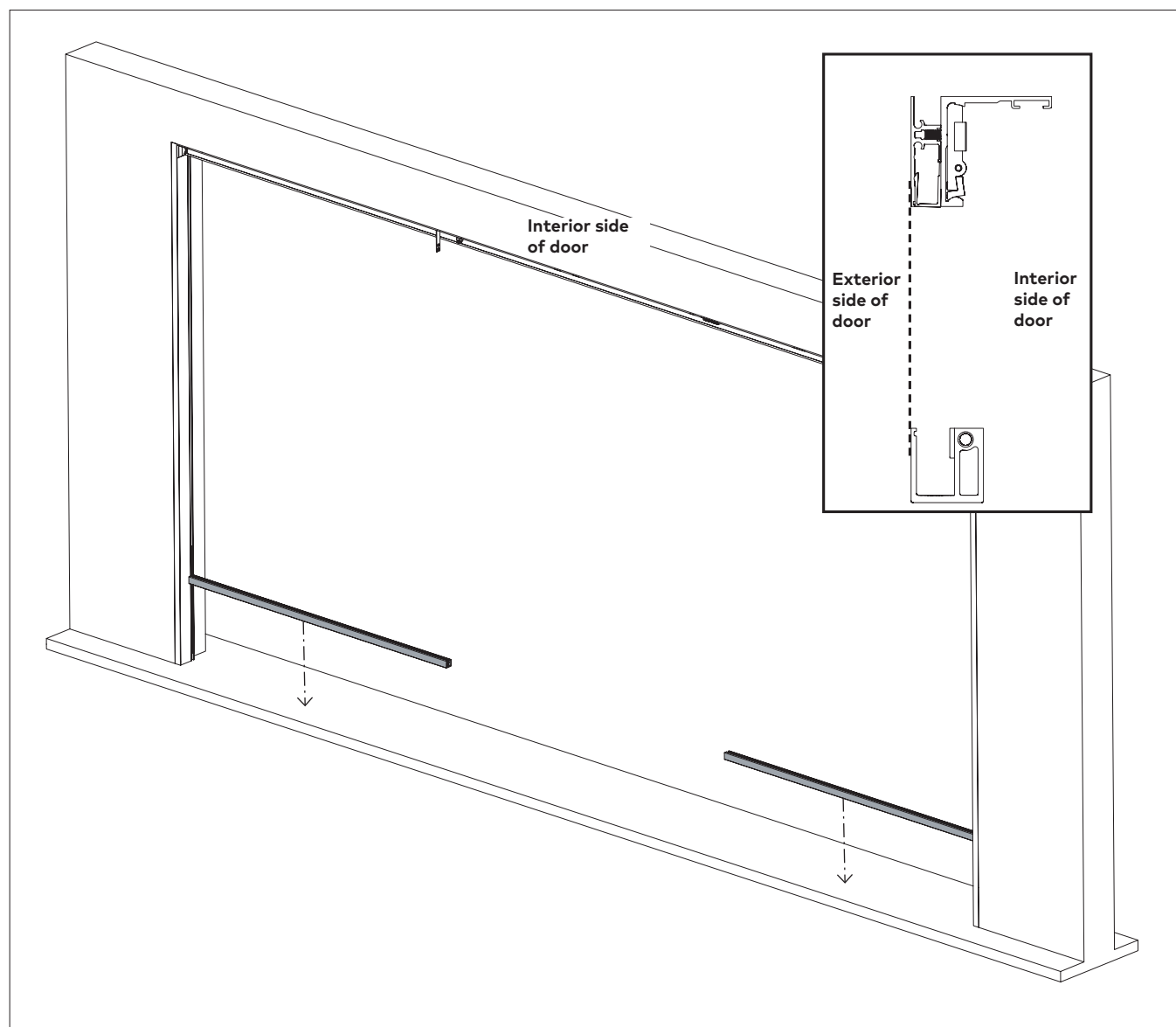
- Remove backing & adhere to sidelite glazing pockets.
- **Oriented per image above (Fig. 2.13A and 2.13B).**

Secure glazing pockets:

- 2.13.4 Snap both glazing pockets into respective vertical extrusions.
- **Ensure glazing pockets are oriented per image and instructions above.**

2.14 Install U-channel

Fig. 14

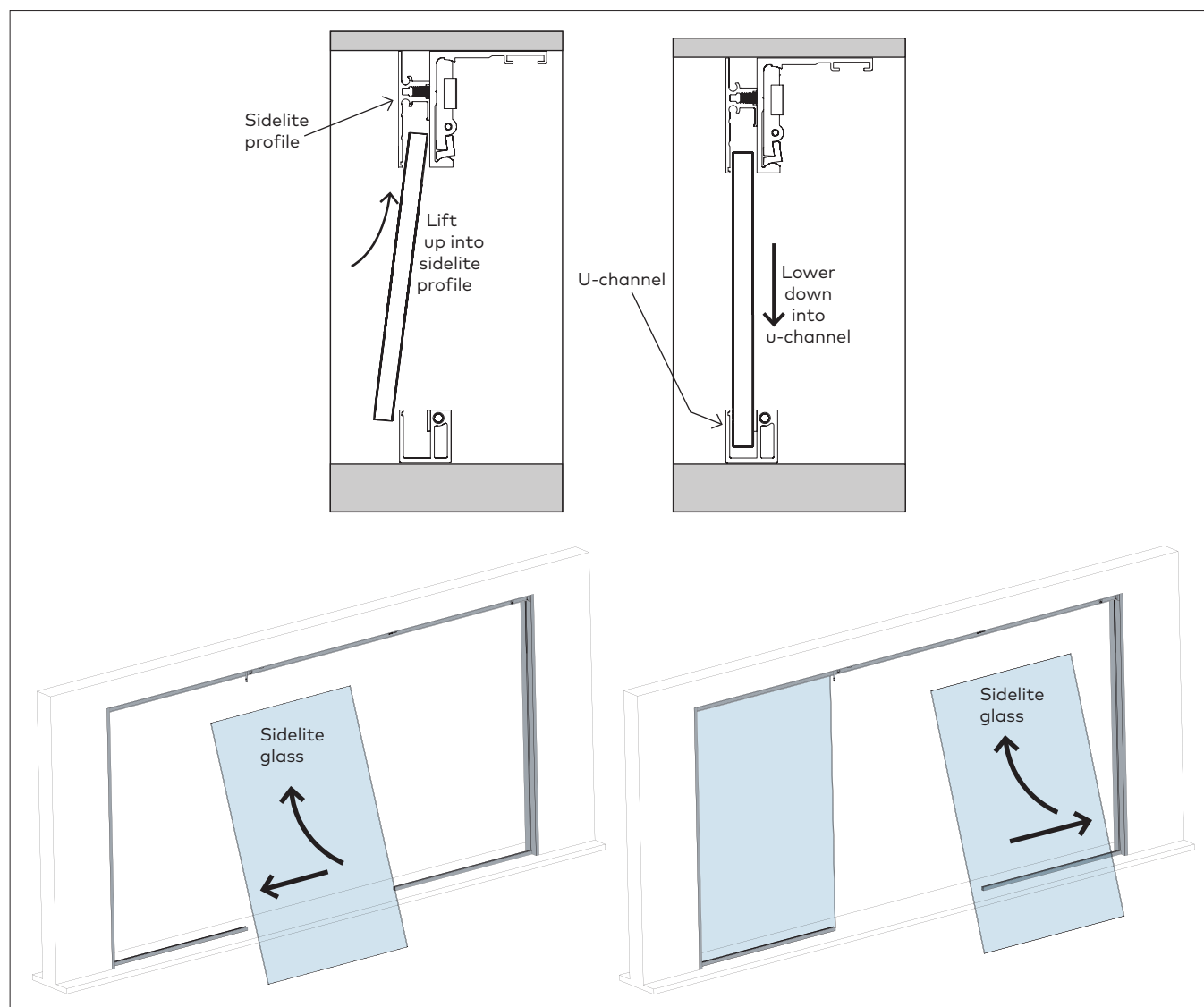


2.14.1 Secure U-channels to floor using appropriate fasteners.

2.14.2 Ensure U-channels are plumb with back of track, and that the back of the U-channel is aligned with the back of the sidelite profile. (See inset image above.)

2.15 Install sidelite glass

Fig. 15



2.15.1 Place 1/2" [13] (minimum) setting blocks into u-channel.

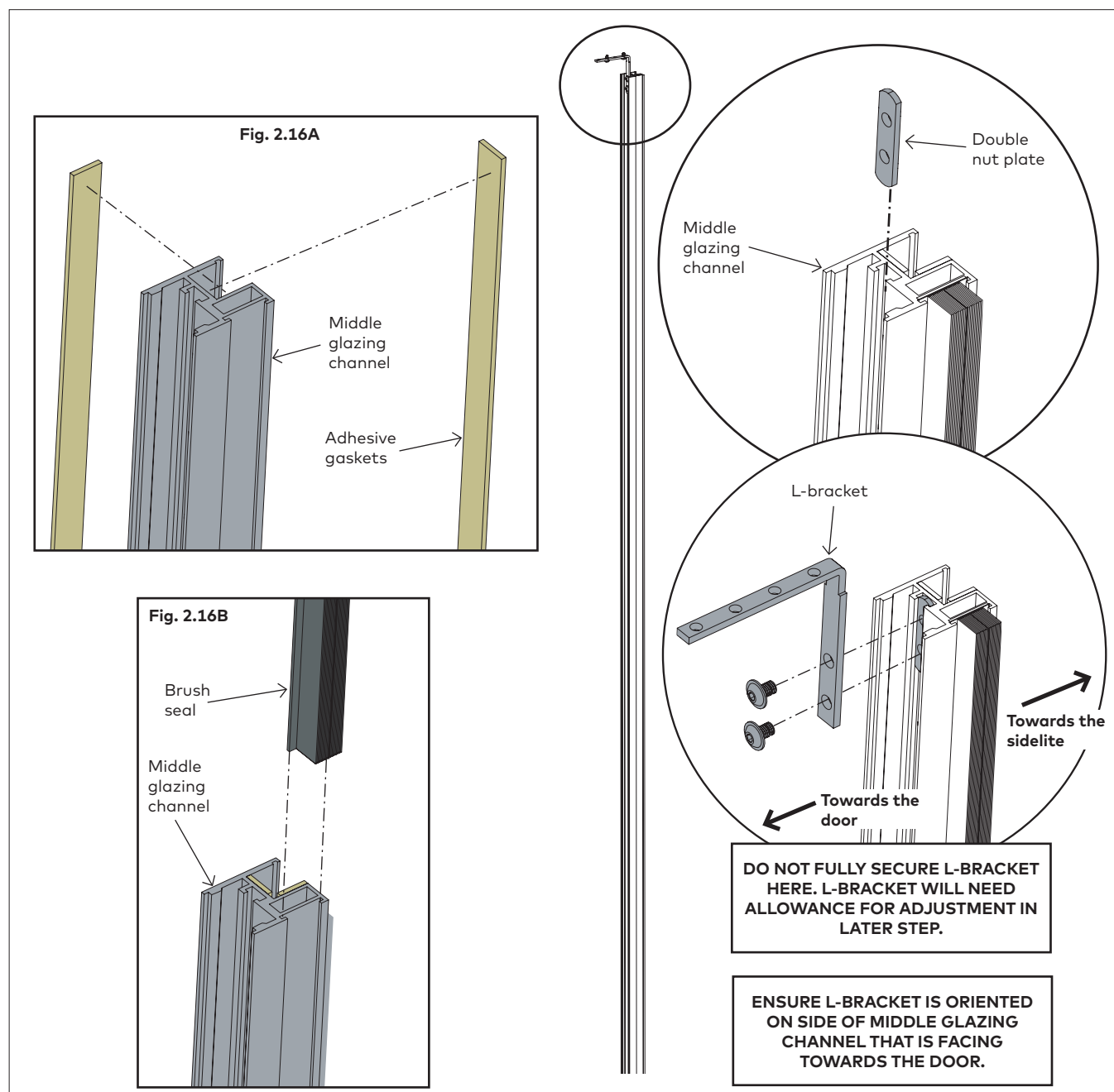
2.15.2 Lift glass up and into sidelite profile.

2.15.3 Lower glass down into U-channel.

NOTE: Gaskets or silicone will be installed in a later step.

2.16 Secure L-bracket to middle glazing channel

Fig. 16



2.16.1 If necessary, cut middle glazing channel to appropriate length.

- **Length = Daylight opening - 2-3/4" [70]**

NOTE: MIDDLE GLAZING CHANNEL SHOULD BE MOUNTED WITH PRE-DRILLED HOLE, FOR U-CHANNEL, POINTING TOWARDS THE FLOOR.

NOTE: SOME GASKETS MAY BE PREINSTALLED BY FACTORY DEPENDING UPON APPLICATION TYPE.

2.16.2 If not already done, remove strip and secure adhesive gaskets to middle glazing channel (Fig. 2.16A).

2.16.3 If not already done, slide brush seal down into middle glazing channel (Fig. 2.16B).

2.16.4 Slide double nut plate down INTO groove.

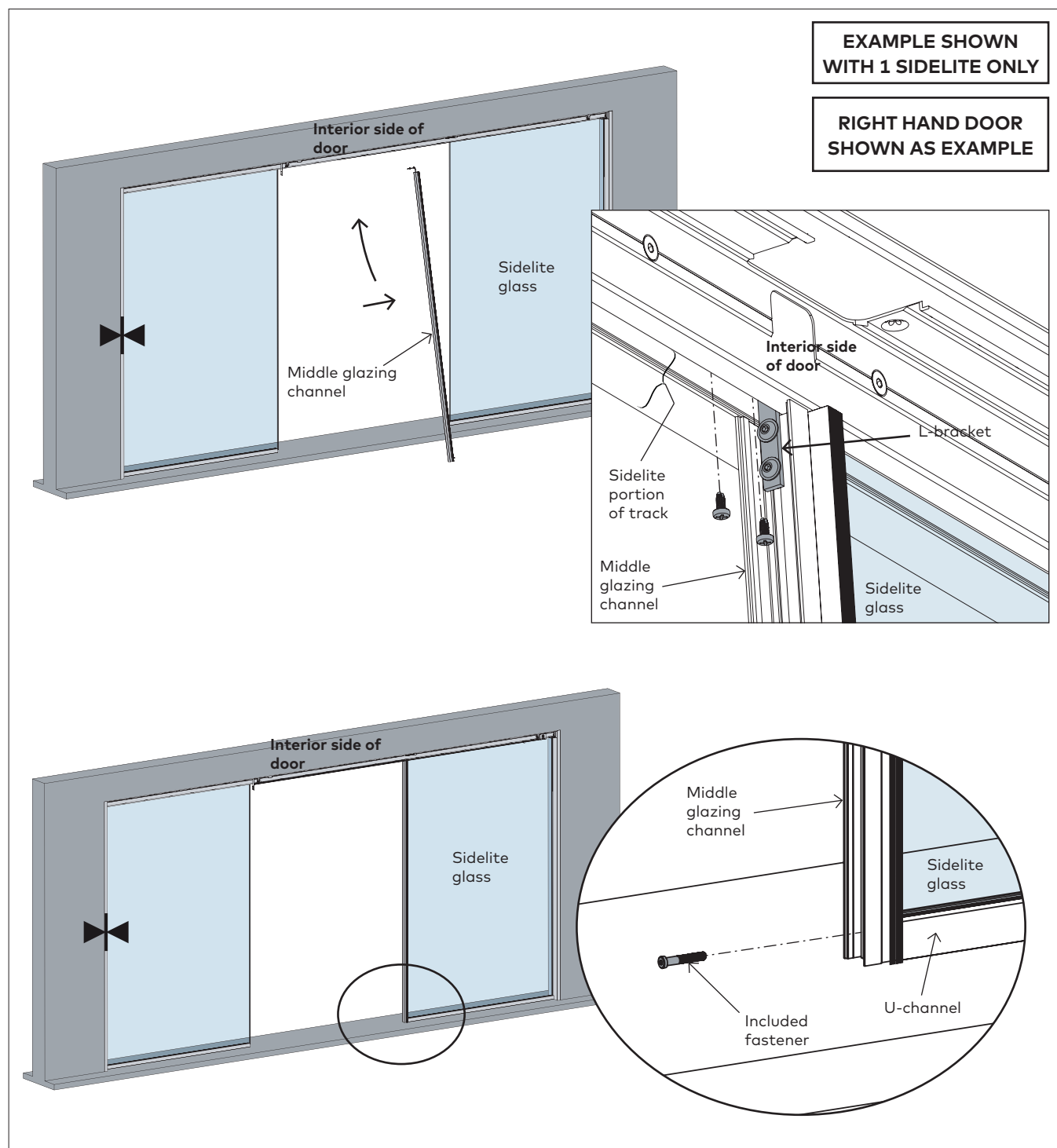
2.16.5 Slide L-bracket down in front of groove in extrusion.

2.16.6 **Loosely** secure bracket through groove and into double nut plate with included fasteners.

2.16.7 **NOTE: DO NOT FULLY SECURE BRACKET HERE. BRACKET WILL NEED ALLOWANCE FOR ADJUSTMENT IN LATER STEP.**

2.17 Install middle glazing channel

Fig. 17

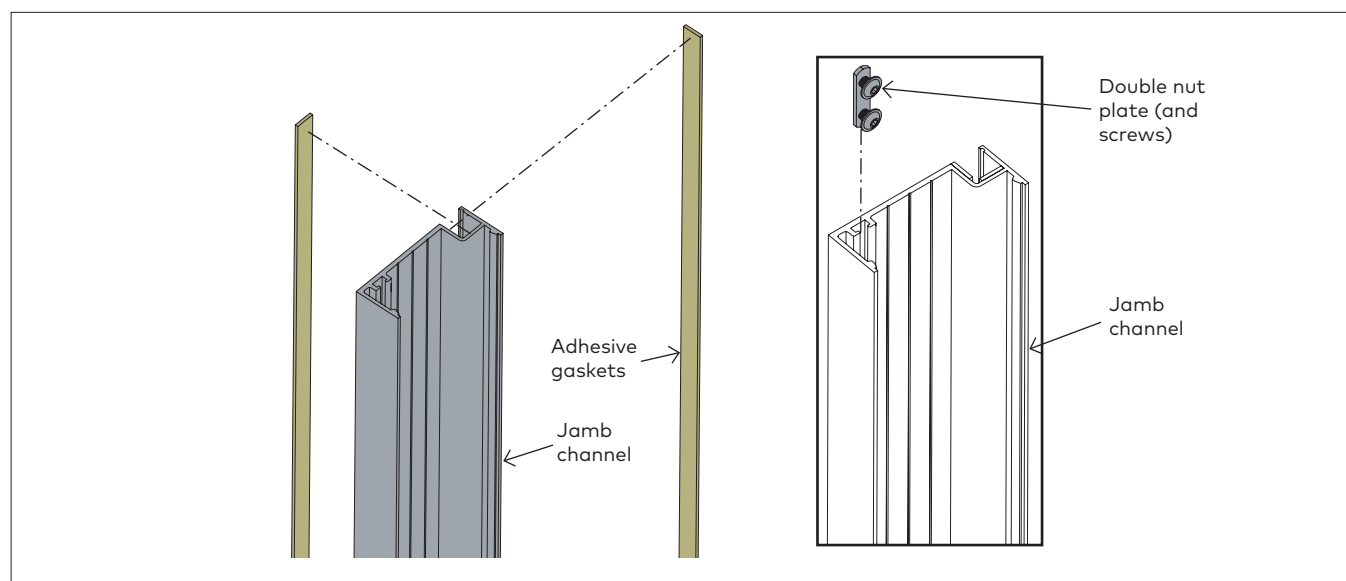


- 2.17.1 With L-bracket facing away from sidelite, tip middle glazing channel up into sidelite portion of track.
- 2.17.2 Use a plumb line to verify that the middle glazing channel is square to the horizontal track.
- 2.17.3 Slide over until glazing pocket is touching edge of U-channel and sidelite glass is $\frac{1}{2}$ " [13] inside glazing pocket of extrusion.
- 2.17.4 Slide loose L-bracket up into sidelite portion of track and mark any two of the four available holes.

- 2.17.5 Slide L-bracket out of the way and drill the marked holes. Use a No.26 [.147"] drill bit.
- 2.17.6 Secure L-bracket to inside of track with included fasteners [8-32 x $\frac{3}{8}$ " thread cutting screw].
- 2.17.7 Secure middle glazing channel to end of U-channel with included fastener [1/4-20 x 1-1/2" low profile hex socket head screw].

2.18 Prepare jamb channel extrusion

Fig. 18



Prepare/Install jamb channel:

2.18.1 If necessary, cut jamb channel to appropriate length.

- **Length = Daylight opening - 2-3/4" [70]**

NOTE: JAMB CHANNEL SHOULD BE MOUNTED WITH PRE-DRILLED HOLE, FOR U-CHANNEL, POINTING TOWARDS THE FLOOR.

NOTE: SOME GASKETS MAY BE PREINSTALLED BY FACTORY DEPENDING UPON APPLICATION TYPE.

2.12.2 If not already done, remove strip and secure adhesive gaskets to jamb channel.

PRIOR TO SECURING VERTICAL EXTRUSION TO MUTO TRACK:

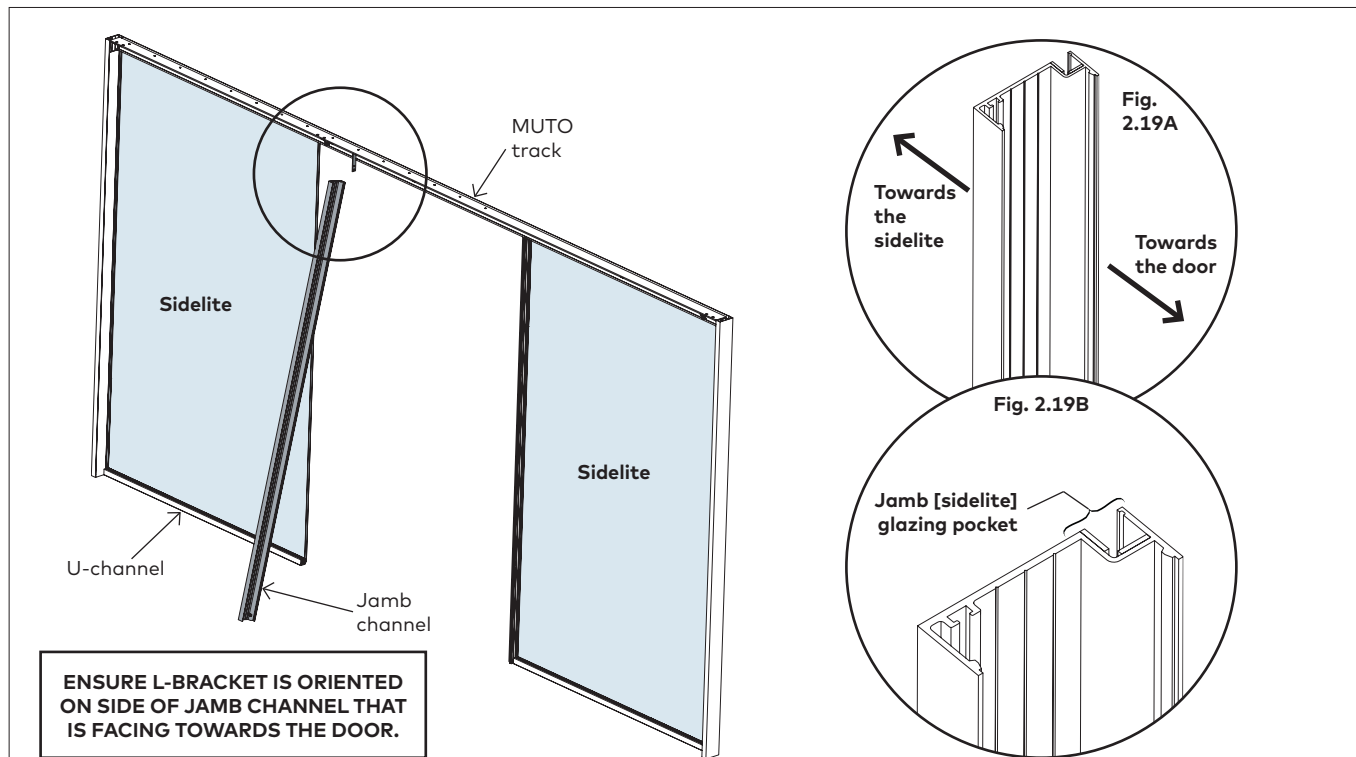
Prepare for L-bracket installation to jamb channel:

2.18.3 Slide L-bracket double nut plate down INTO groove of jamb channel extrusion.

2.18.4 Loosely tighten double nut plate screws to hold plate in place in groove, temporarily.

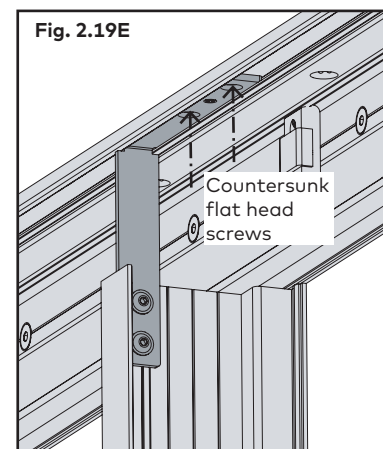
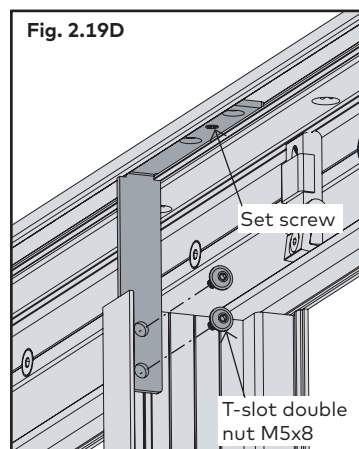
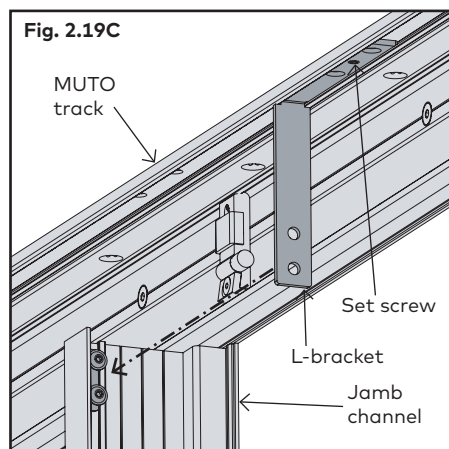
2.19 Secure jamb channel extrusion

Fig. 19



- 2.19.1 With jamb channel oriented as seen above (Fig. 2.19A), tip jamb channel up against MUTO track.
- 2.19.2 Use a plumb line to verify that the jamb channel is square to the horizontal track.

- 2.19.3 Slide over until extrusion is touching edge of U-channel (at the floor) and sidelite glass is resting inside the jamb [sidelite] glazing pocket (Fig. 2.19B).

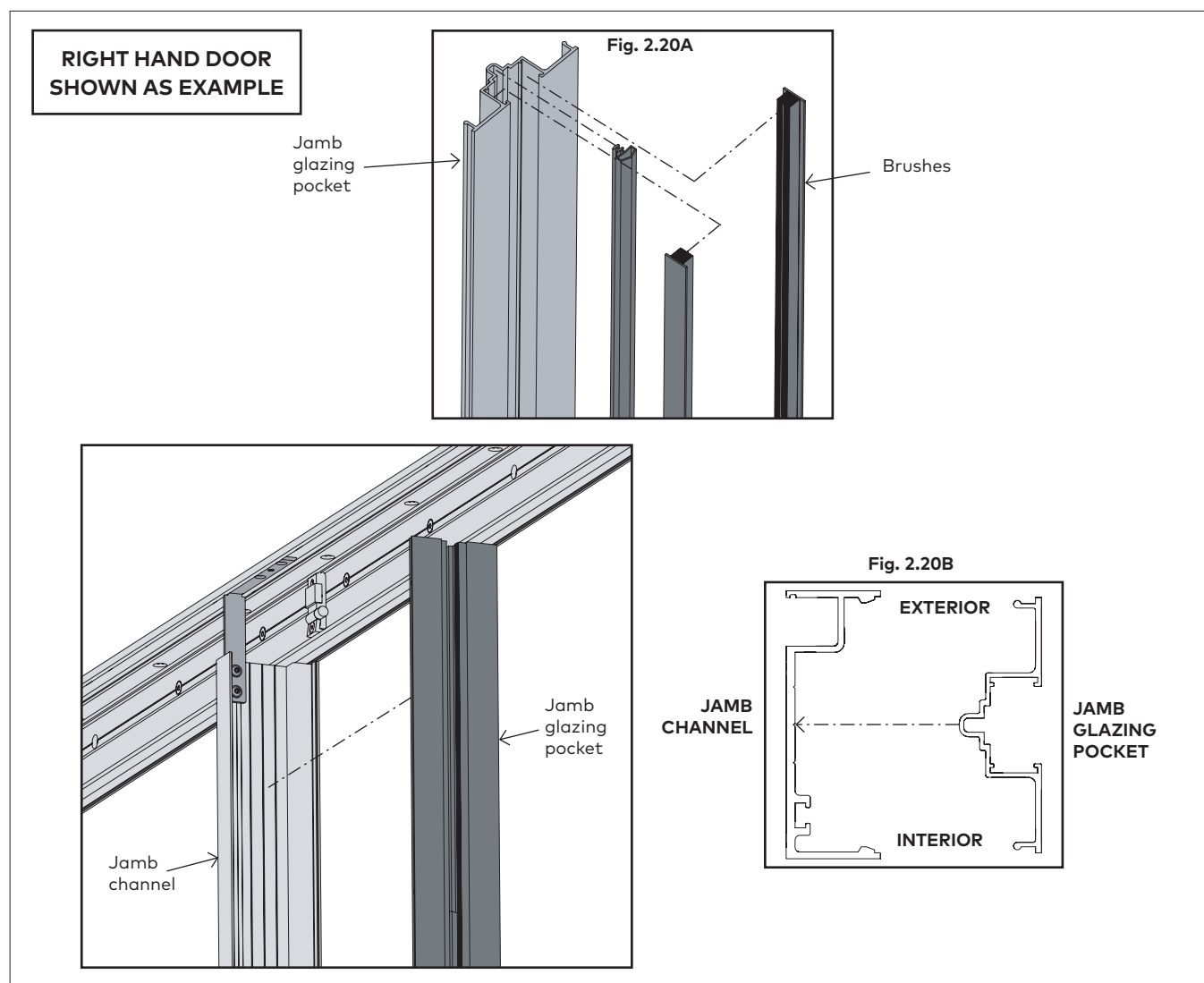


Secure L-bracket:

- 2.19.4 Loosen set screw and slide L-bracket over to rest against face of jamb channel groove. (Fig. 2.19C).
- 2.19.5 Tighten set screw to hold L-bracket in place (Fig. 2.19C).
- 2.19.6 Remove T-slot double nut screws from plate.
- 2.19.7 **Hold double nut plate in place behind L-bracket.**
- 2.19.8 Secure L-bracket through jamb channel into double nut plate. (Fig. 2.19D).
- Secure with T-slot double nut M5x8 screws.
- 2.19.9 Secure L-bracket to MUTO track with countersunk flat head screws. (Fig. 2.19E).

2.20 Install jamb glazing pocket

Fig. 20



Install jamb [door] glazing pocket:

- 2.20.1 Measure and cut glazing pocket to appropriate length, if necessary.
- 2.20.2 **Length = daylight opening - 3"[76]**

NOTE: SOME GASKETS MAY BE PREINSTALLED BY FACTORY DEPENDING UPON APPLICATION TYPE.

- 2.20.3 If necessary, cut gaskets and brushes to appropriate lengths.
- 2.20.4 Slide brushes into jamb [door] glazing pocket.
- **Orient per image above (Fig. 2.20A).**

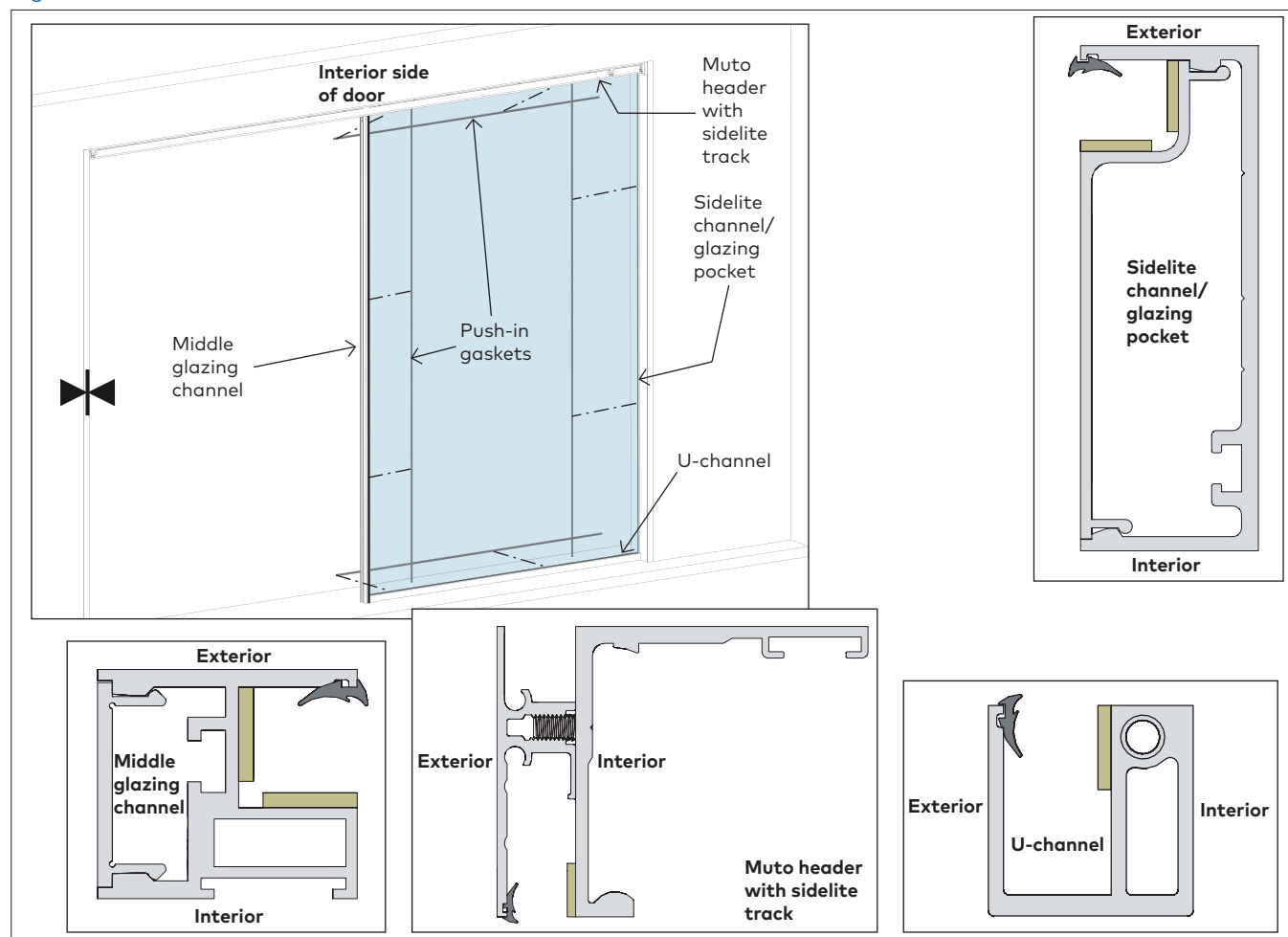
- 2.20.5 Snap glazing pocket into jamb channel.

- **Ensure glazing pocket is oriented per image and instructions above (Fig. 2.20B).**

Secure jamb [door] glazing pocket:

2.21 Install push-in gaskets or silicone along all sidelite channels

Fig. 21



2.21.1 If using monolithic glass:

- Press push-in gaskets along all channels of the sidelite glass, on the exterior side of the glass in the grooves of the extrusions.

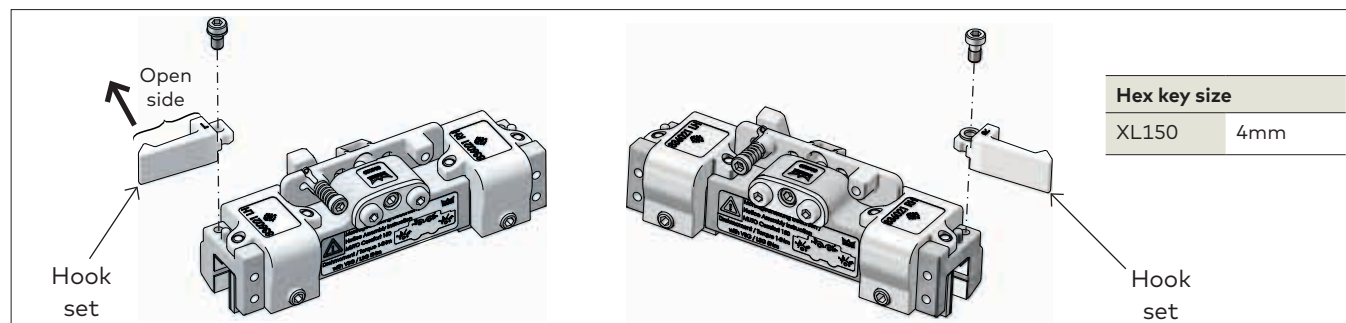
2.21.2 If using tempered laminated glass:

- Press push-in gaskets along all channels of the sidelite glass, on the exterior side of the glass in the grooves of the extrusions.
- Gently press glass panel against dri-fit gasket and dispense silicone along full length of non-dri-fit gasket/interior side of extrusions.

NOTE: If tempered laminated glass is too thick to accept push-in gasket, gently press glass against adhesive gasket and dispense silicone along full length of exterior side of extrusions.

2.22 Install hook set (optional: used for less Dormotion applications only)

Fig. 22



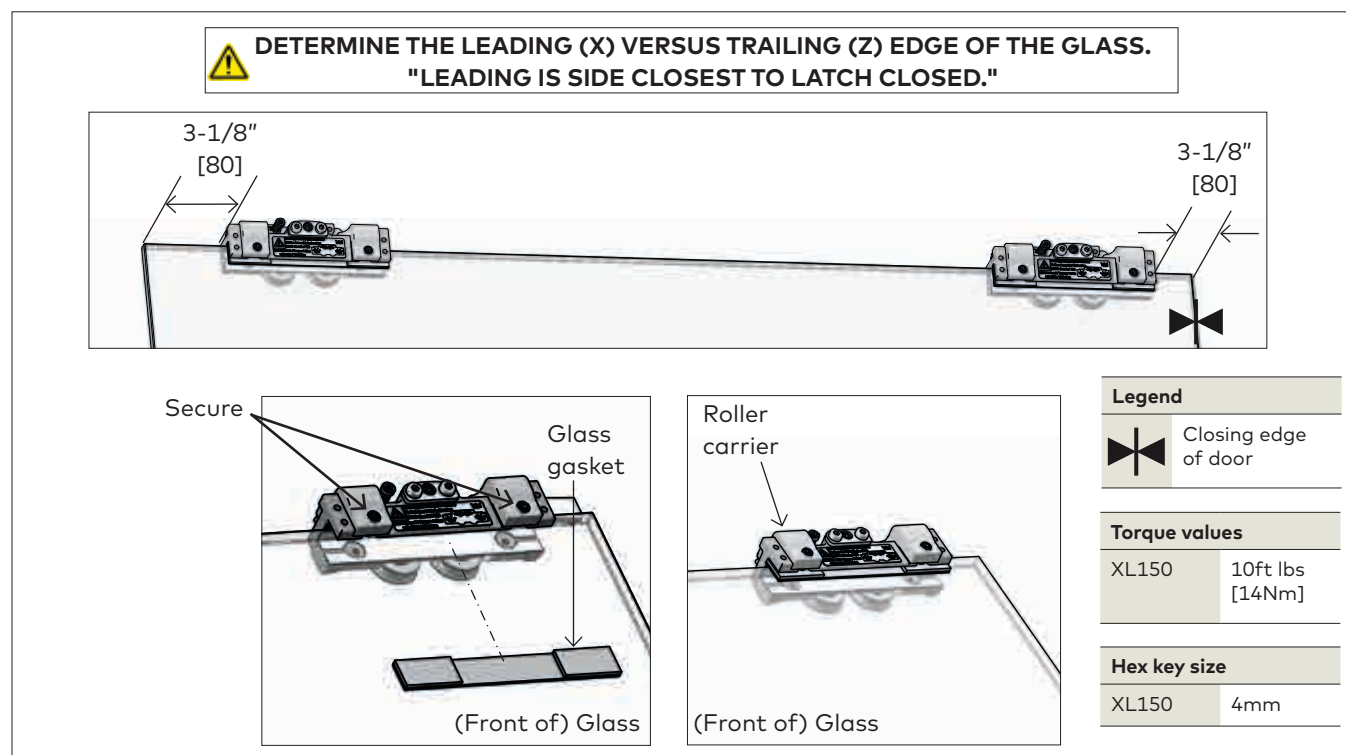
2.22.1 With rollers facing away from the installer, determine which roller will be leading and which will be trailing.

2.22.2 Secure hook onto roller with open side facing away from the installer.

2.22.3 Secure hook using appropriate-size hex key.

2.23A Install roller carriers: on monolithic glass ONLY

Fig. 23



⚠ NOTE: FULLY CLEAN SURFACE OF GLASS WITH AN ALCOHOL-BASED MILD GLASS AND SURFACE CLEANER.

⚠ ENSURE GASKET IS FREE OF DEBRIS.

⚠ ENSURE ROLLER CARRIER WHEELS ARE FREE OF DEBRIS.

2.23A.1 Slide roller carriers onto glass.

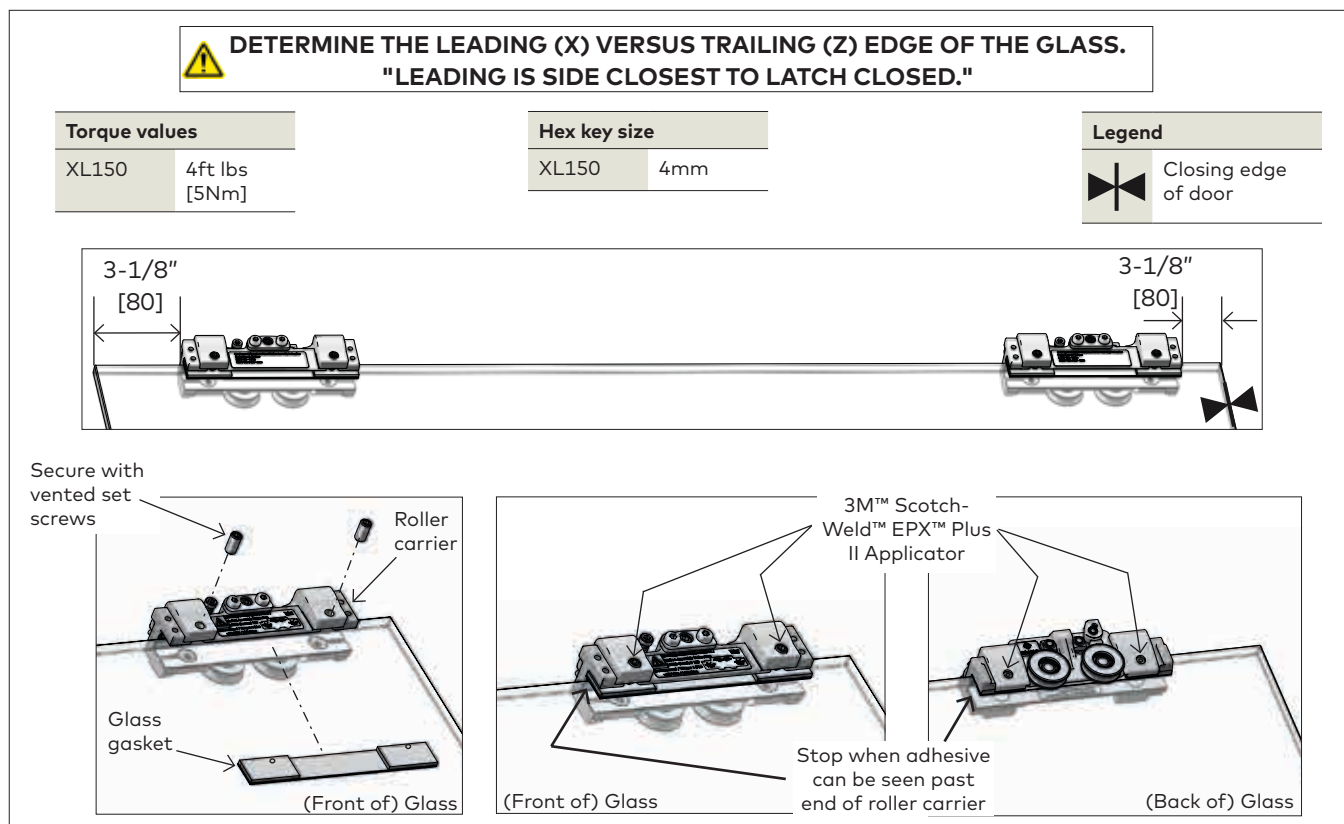
2.23A.2 Slide glass gasket and metal shim between glass and roller carrier.

NOTE: Orient gasket with rubber side facing the glass.

2.23A.3 Secure roller carriers to glass using appropriate-size hex key at 10 ft lbs [14 Nm].

2.23B Install roller carriers: on tempered laminate glass ONLY

Fig. 24



NOTE: THE RECOMMENDED ADHESIVE'S SET-UP TIME IS 20 MINUTES FOR THE DUO-PAK CARTRIDGES.

NOTE: USE 1:1 RATIO PLUNGER WITH THE 3M™ Scotch-Weld™ Urethane Adhesive.

NOTE: FULLY CLEAN SURFACE OF GLASS WITH AN ALCOHOL-BASED MILD GLASS AND SURFACE CLEANER. ENSURE NO DEBRIS IS ON THE GASKET.

ENSURE ROLLER CARRIER WHEELS ARE FREE OF DEBRIS.

- 2.23B.1 Slide carriers onto glass.
- 2.23B.2 Replace existing gasket with TLG gasket.
- 2.23B.3 Slide laminated glass gasket and metal shim between glass and roller carrier.

NOTE: Orient gasket with rubber side facing the glass.

- 2.23B.4 Replace existing set screws with vented set screws.
- 2.23B.5 Tighten vented set screws at 4 ft lbs [5Nm].

NOTE: Onto scrap material, first dispense approximately 12" of 3M™ Scotch-Weld™ Urethane Adhesive prior to application to prevent mixing errors and ensure optimal hardening.

- 2.23B.6 Dispense adhesive into vented set screws on both sides of carrier.

Stop application when adhesive can be seen past edge of roller carrier.

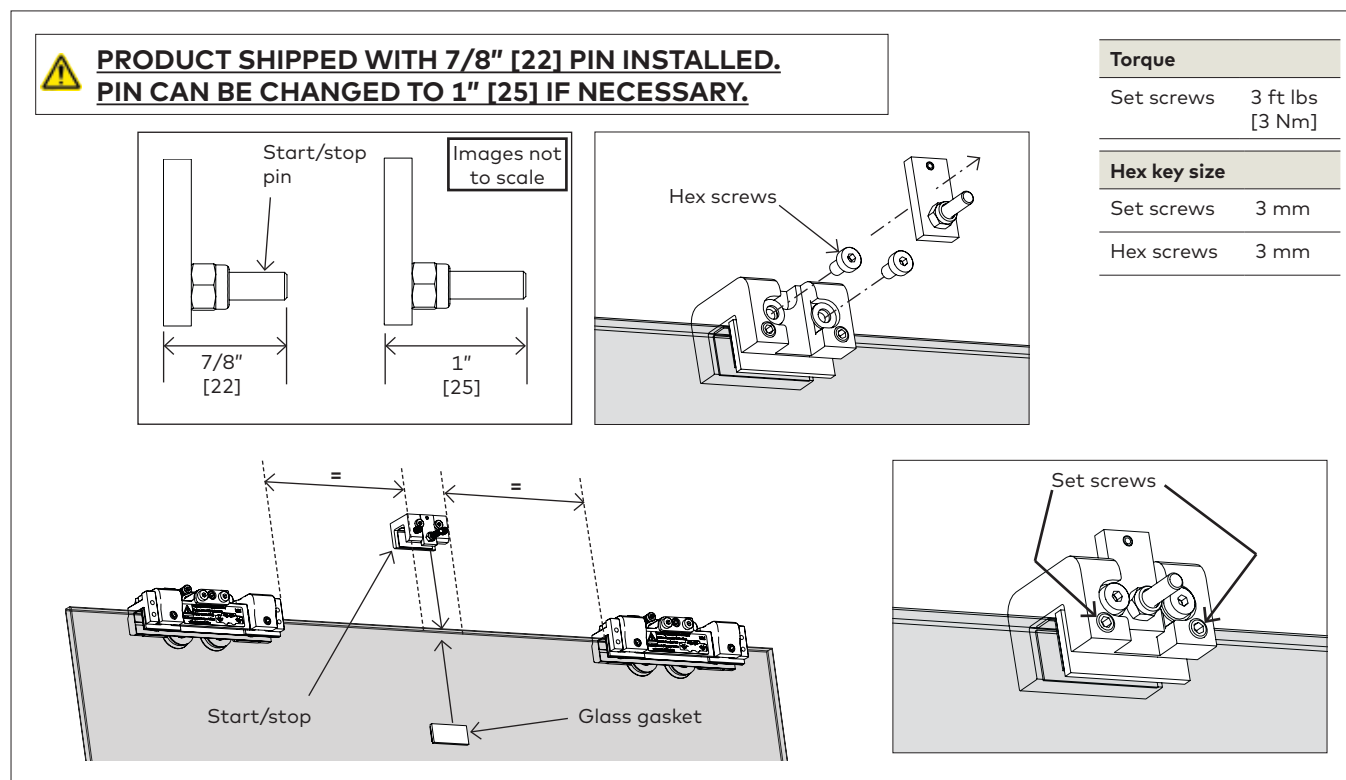
DO NOT WIPE any excess adhesive from glass surface. Allow adhesive to dry and scrape off glass surface with a beveled-edge chisel or putty knife.

NOTE: Keep glass flat during curing process.

NOTE: See chart in Specifications section for appropriate curing time.

2.24 Install DORMOTION start/stop

Fig. 25



NOTE: Determine a pin length based upon how square and plumb the opening is.

2.24.1 If required, change pin in start/stop assembly.

- Remove hex screws.
- Remove existing pin and plate.
- Swap in appropriate pin and plate.
- Replace hex screws.

2.24.2 Slide start/stop onto glass.

2.24.3 Center equally between the carriers.

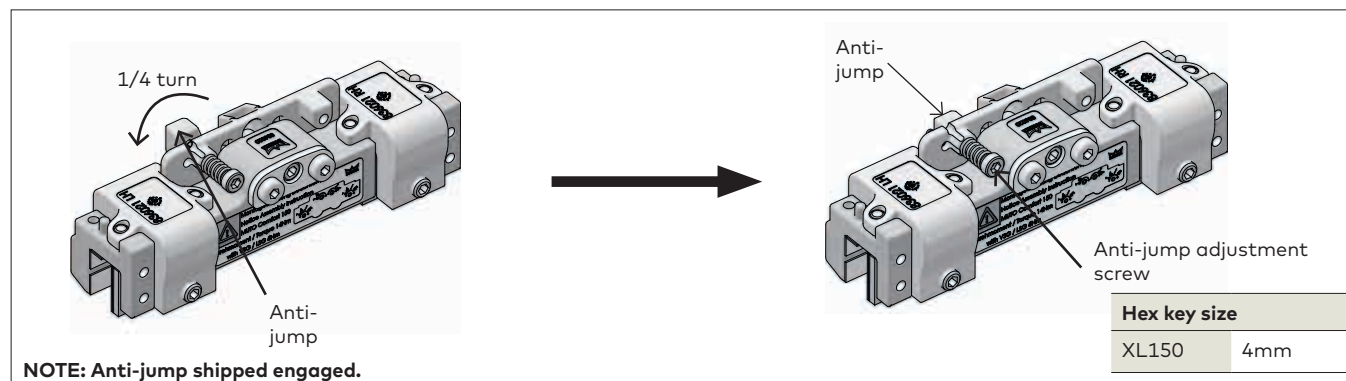
2.24.4 Slide glass gasket between start/stop and glass.

NOTE: Orient with gasket facing glass.

2.24.5 Secure start/stop via set screws.

2.25 Disengaging anti-jump

Fig. 26

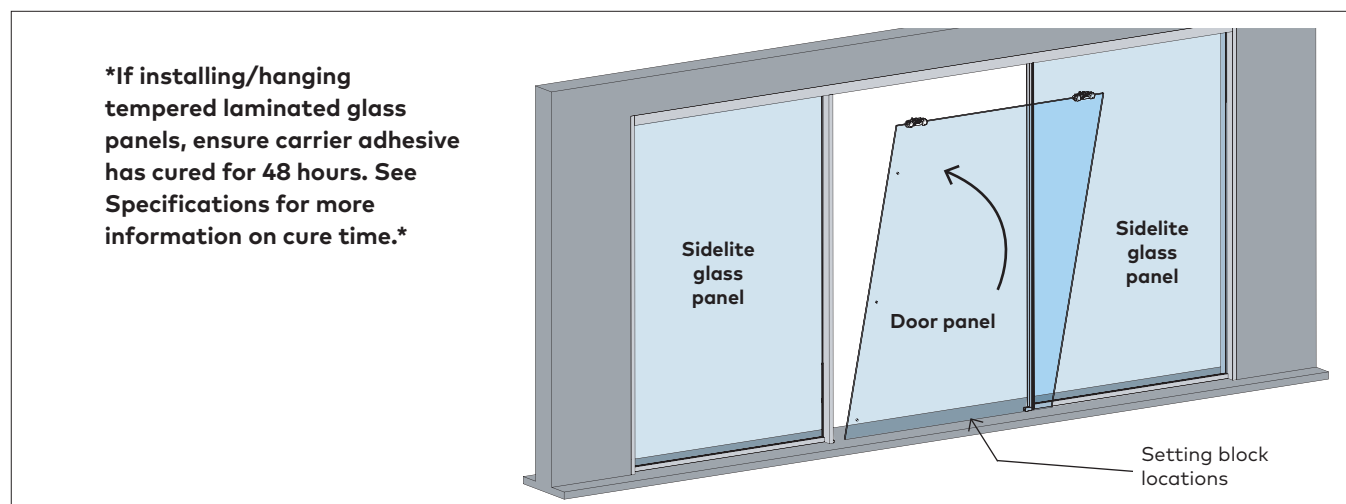


2.25.1 Disengage the anti-jump on roller carrier.

NOTE: Using the appropriate-size hex key, push anti-jump adjustment screw IN and turn **COUNTER-CLOCKWISE** 90° to **disengage** anti-jump.

2.26 Install glass/rollers on track

Fig. 27



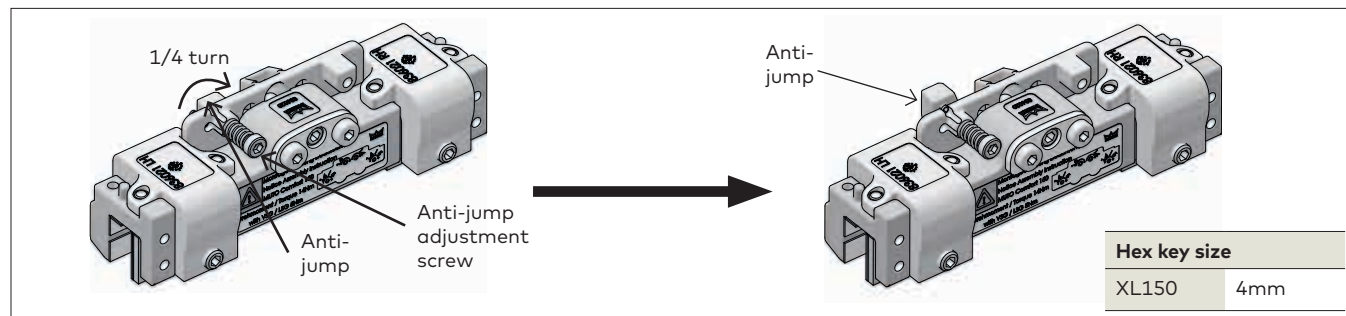
⚠ ENSURE ROLLERS AND TRACK ARE FREE OF DEBRIS.

2.26.1 Place glass on setting blocks on floor for stability.

2.26.2 Tip glass and rollers upward and rest rollers on track.

2.27 Engage anti-jump

Fig. 28

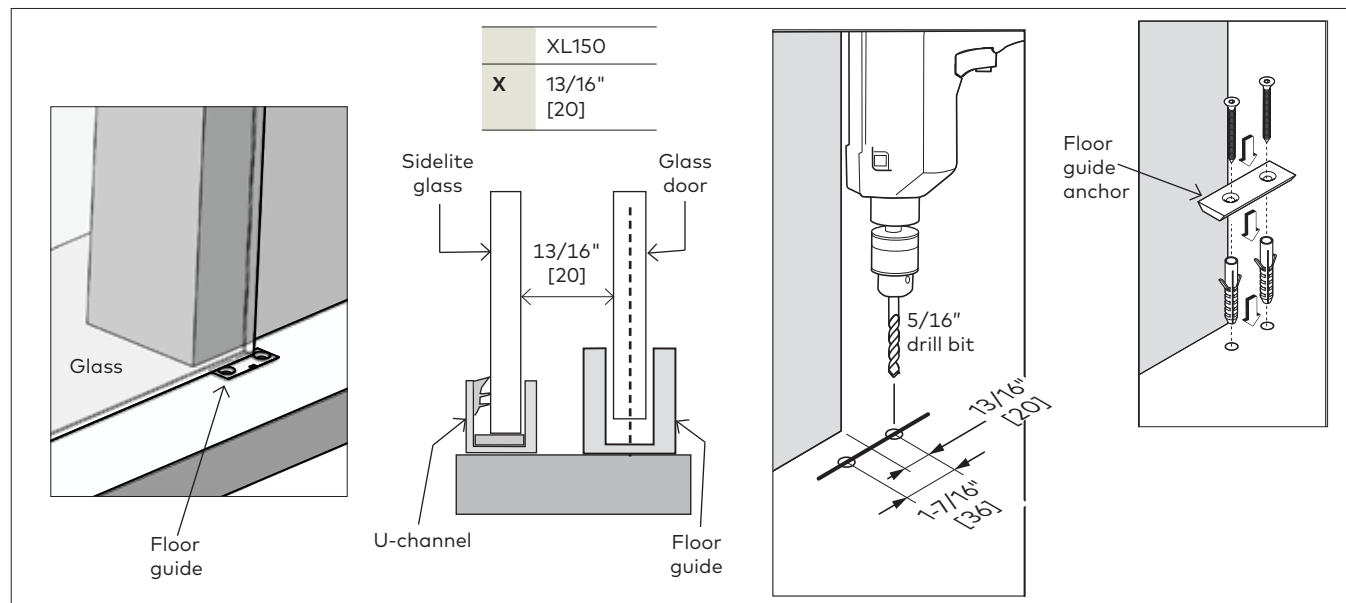


2.27.1 Engage anti-jump on roller carrier.

2.27.2 Using appropriate-size hex key, push anti-jump adjustment screw IN and turn **CLOCKWISE** 90° to **engage** anti-jump.

2.28 Install floor guide

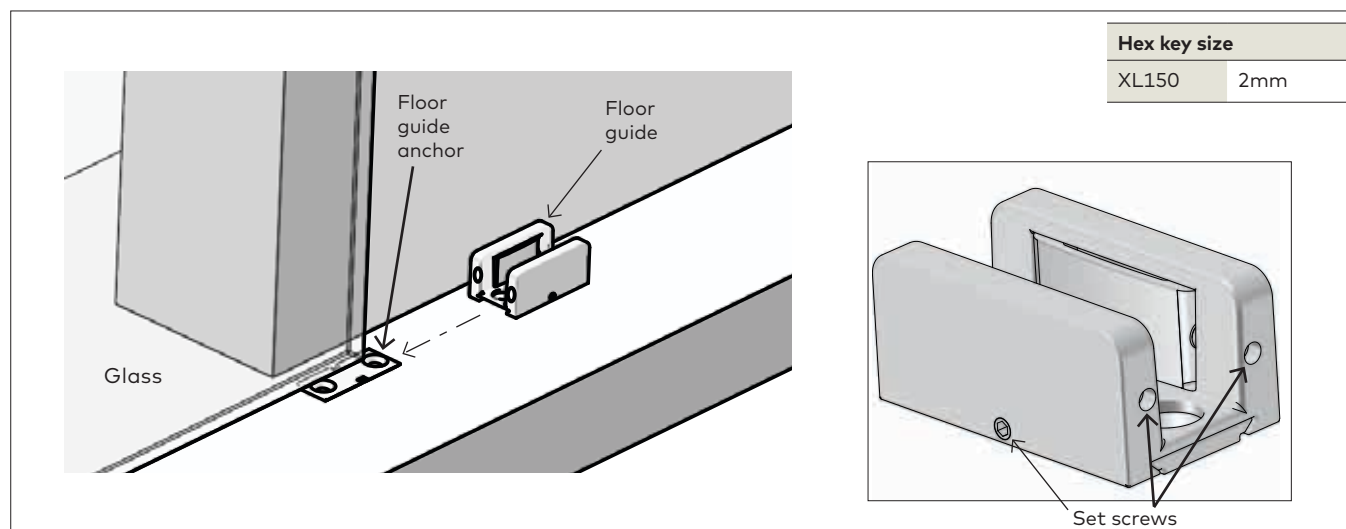
Fig. 29



- 2.28.1 Align centerline of glass with centerline of floor guide.
- 2.28.2 Be sure the glass is plumb.
- 2.28.3 Mark appropriate floor guide measurements.
- 2.28.4 **Carefully and gently push door slightly out of the way to allow for room to secure floor guide.**
- 2.28.5 Pre-drill into mounting surface using a 5/16" drill bit.
- 2.28.6 Secure floor guide anchor with included fasteners.

2.29 Install floor guide: continued

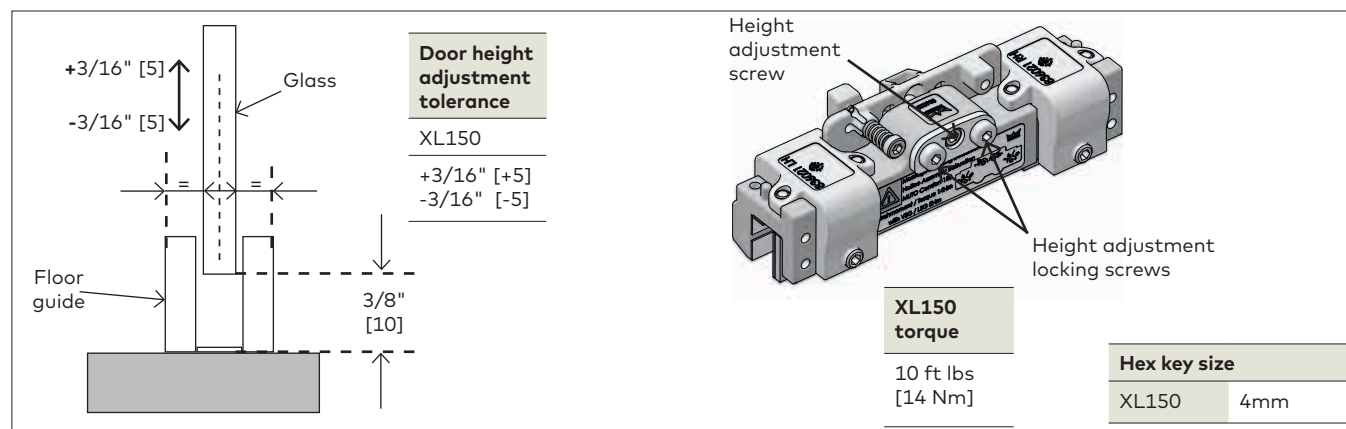
Fig. 30



- 2.29.1 Slide floor guide over floor guide anchor and tighten with set screws.
- 2.29.2 Remove setting blocks.
- NOTE: Be sure glass is centered in floor guide.**
- 2.29.3 Adjust using set screws.

2.30 Adjusting the door height

Fig. 31



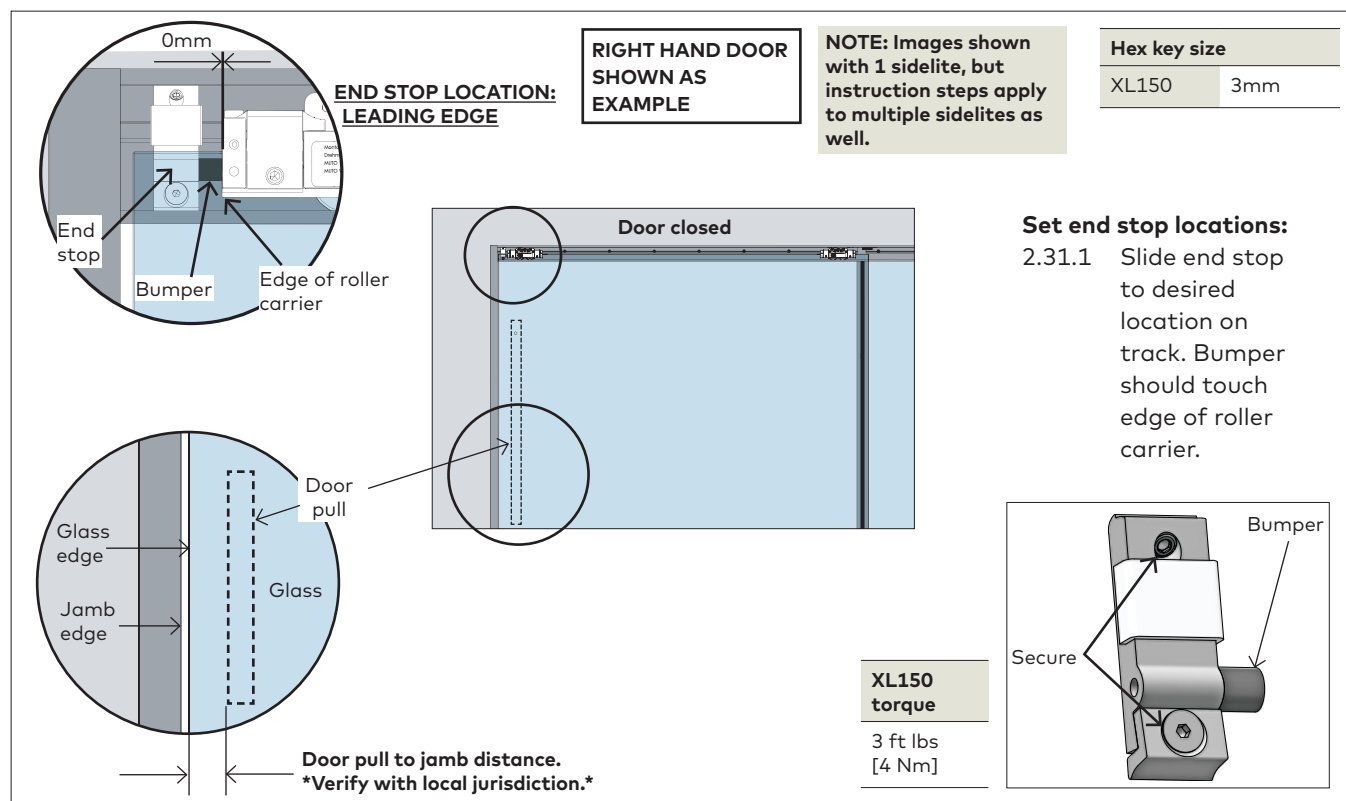
- 2.30.1 Set height of glass door.
- 2.30.2 Loosen height adjustment locking screws of carrier.

- 2.30.3 Using appropriate-size hex key, turn height adjustment screw **CLOCKWISE** or **COUNTER-CLOCKWISE** to raise or lower glass.

NOTE: Be sure glass is level during this adjustment.

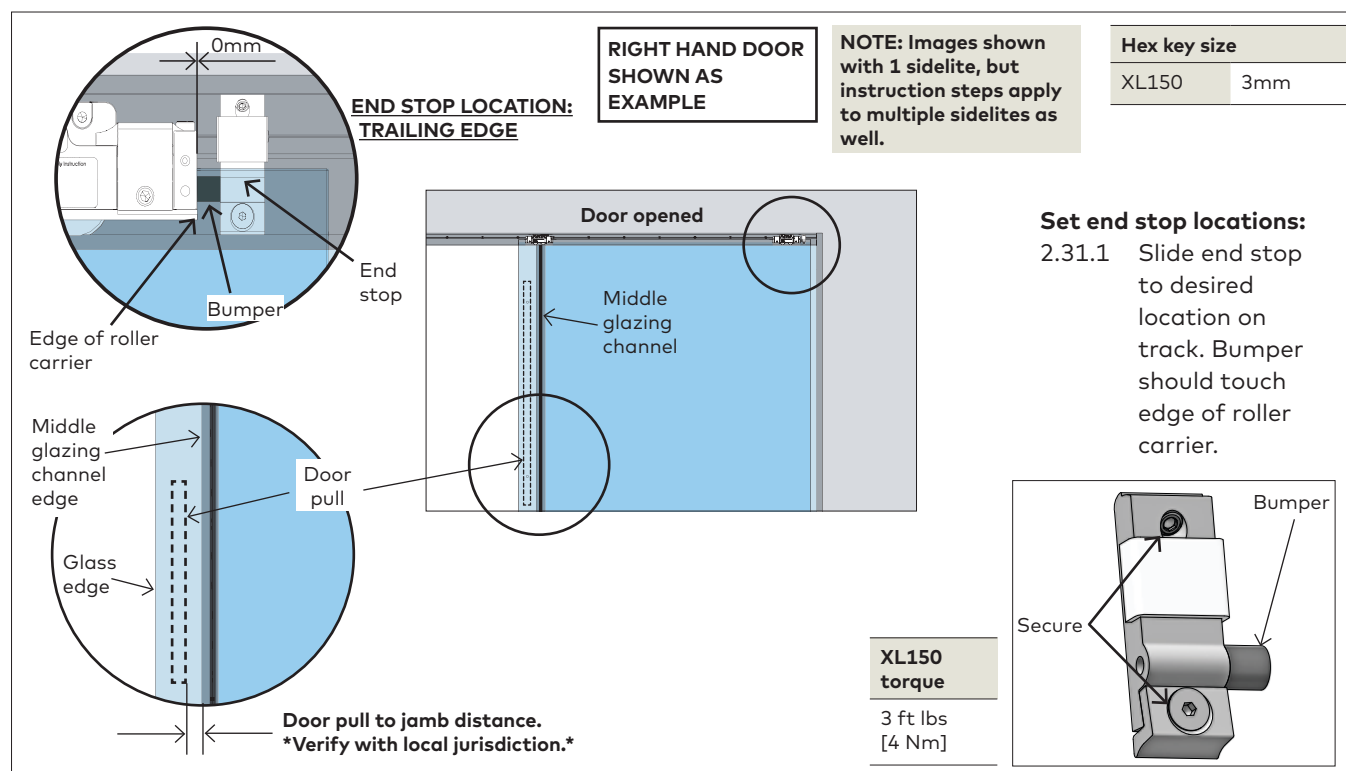
2.31 Adjust end stop locations: LEADING end stop

Fig. 32



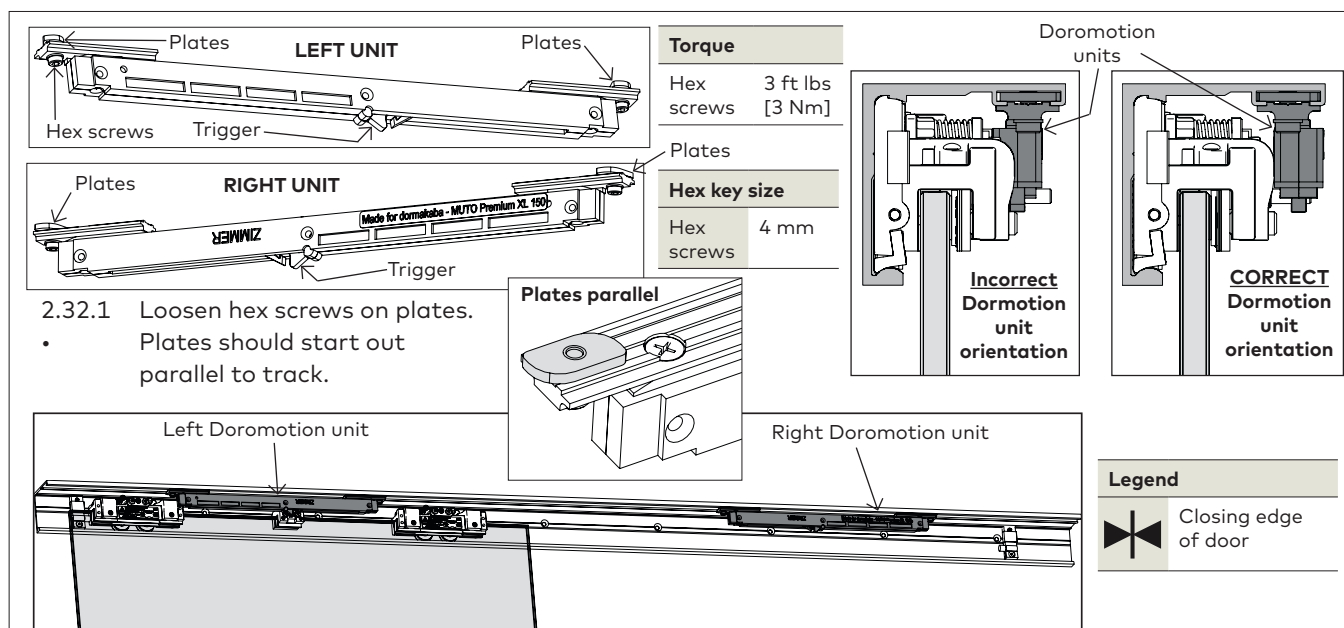
Adjust end stop locations: TRAILING end stop

Fig. 33



2.32 Install DORMOTION unit (for applications with DORMOTION only)

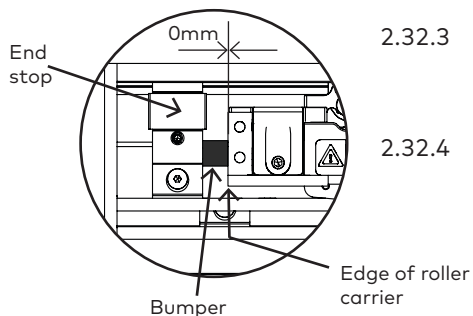
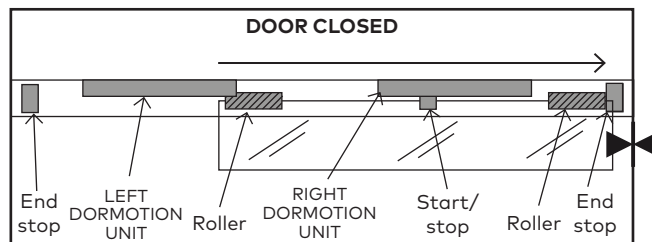
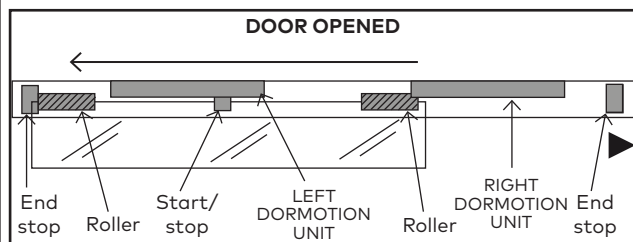
Fig. 34



- 2.32.1 Loosen hex screws on plates.
- Plates should start out parallel to track.

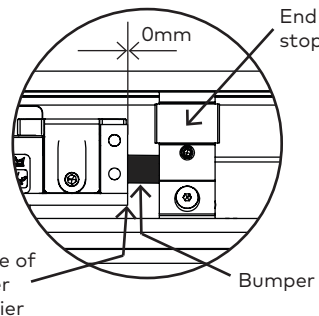
- 2.32.2 Place appropriate DORMOTION unit into each end of the track channel, in general locations.

LOCATING THE DORMOTION UNIT



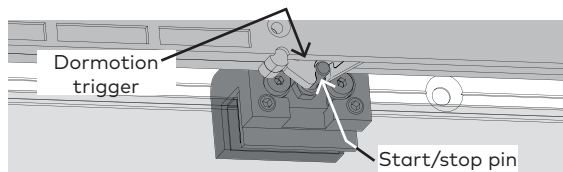
- 2.32.3 Slide door all the way OPEN.

- 2.32.4 Carrier should touch end stop.

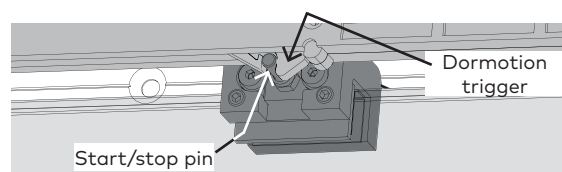
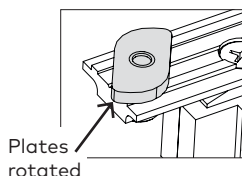


- 2.32.3 Slide door all the way CLOSED.

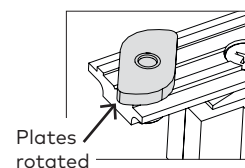
- 2.32.4 Carrier should touch end stop.



- 2.32.5 Slide Dormotion unit over until trigger aligns with start/stop pin.
- 2.32.6 Rotate plates inside track to engage.
- 2.32.7 Tighten hex screws with 3 ft lbs [3Nm] of torque.

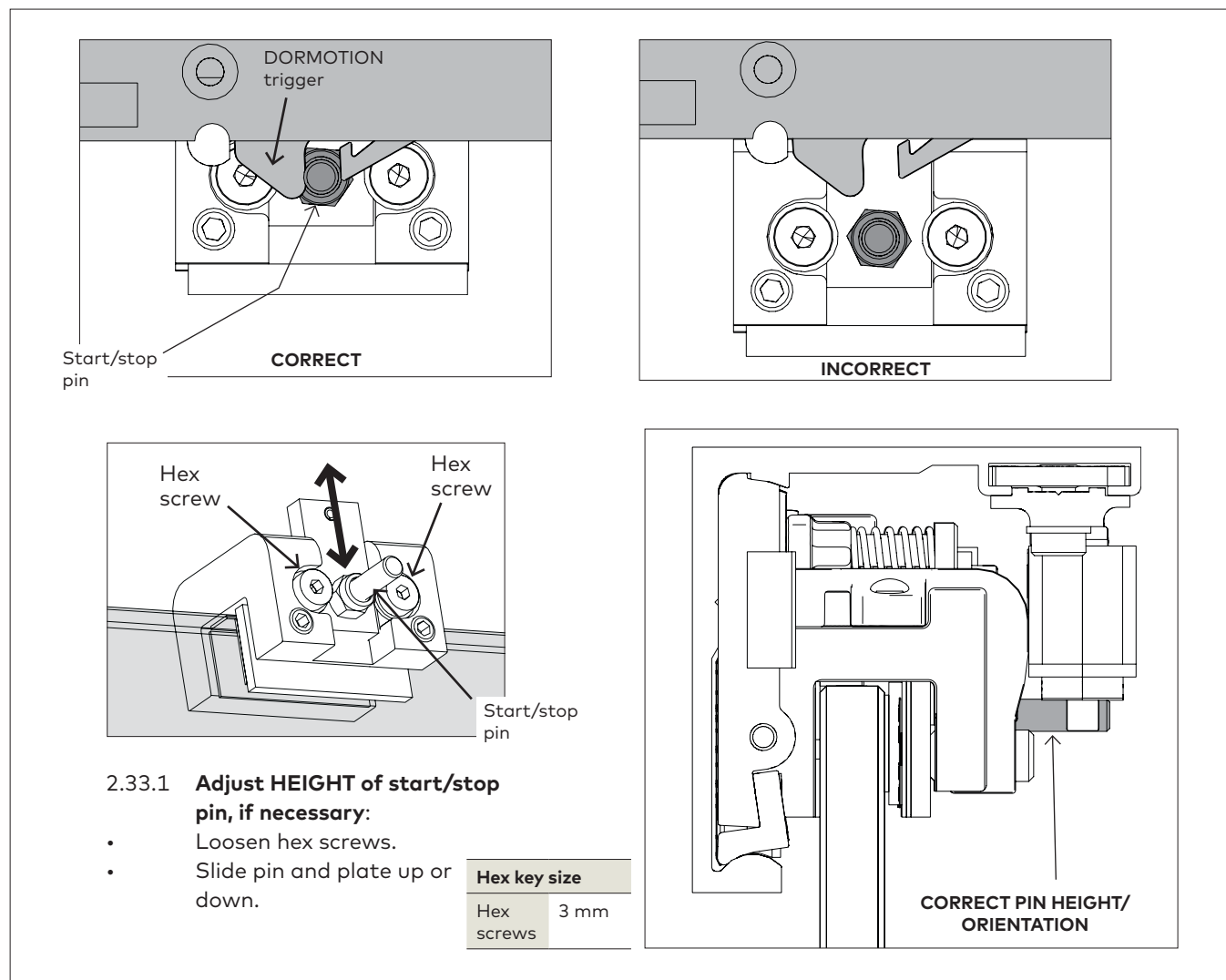


- 2.32.5 Slide Dormotion unit over until trigger aligns with start/stop pin.
- 2.32.6 Rotate plates inside track to engage.
- 2.32.7 Tighten hex screws with 3 ft lbs [3Nm] of torque.



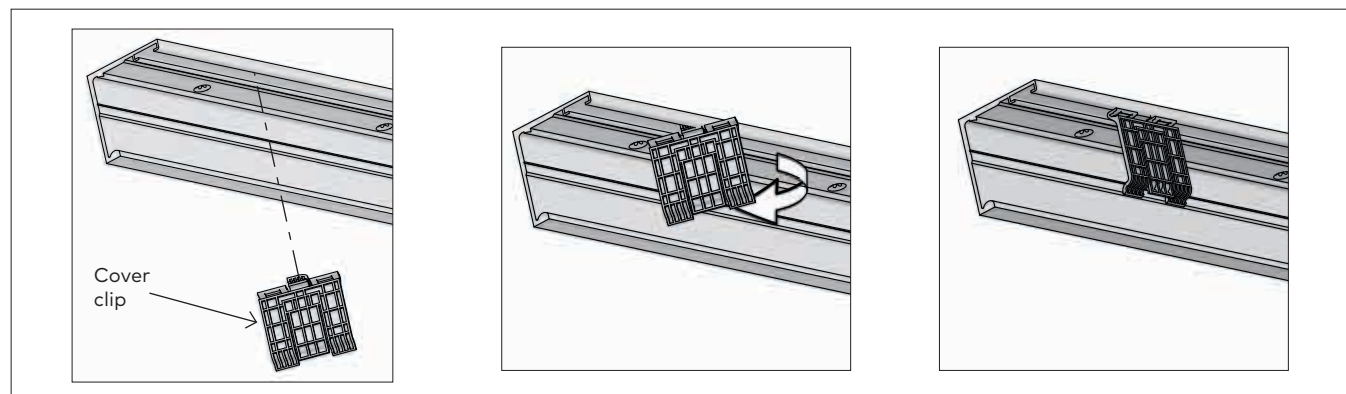
2.33 Adjust start/stop pin height (if necessary) (for applications with DORMOTION only)

Fig. 35



2.34 Cover clips

Fig. 36

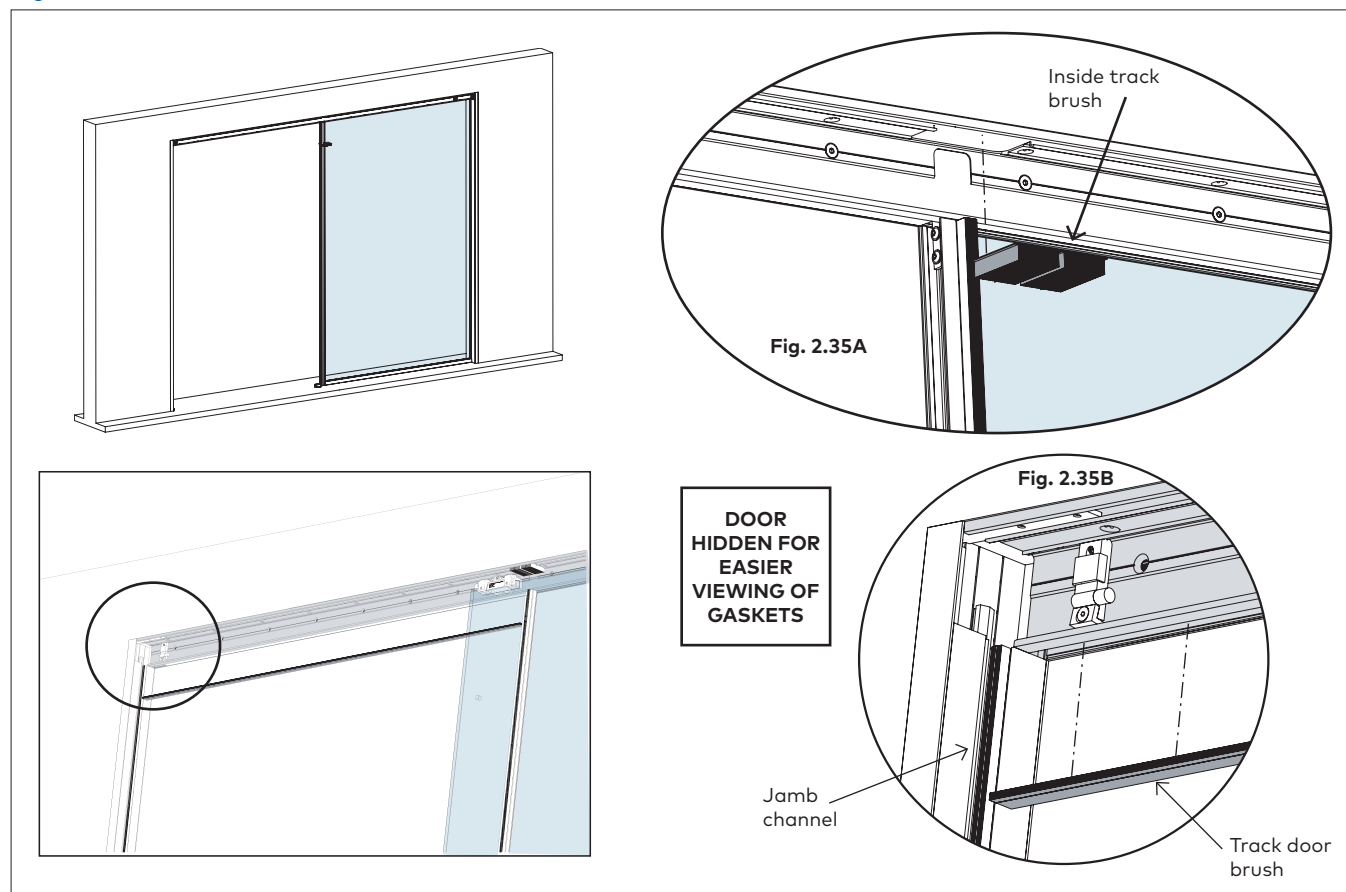


2.34.1 Insert cover clips into track. (One clip per foot)

2.34.2 Insert perpendicular to track, and turn **CLOCKWISE** to snap into place.

2.35 Secure track brushes

Fig. 37



NOTE: SOME GASKETS MAY BE PREINSTALLED BY FACTORY DEPENDING UPON APPLICATION TYPE.

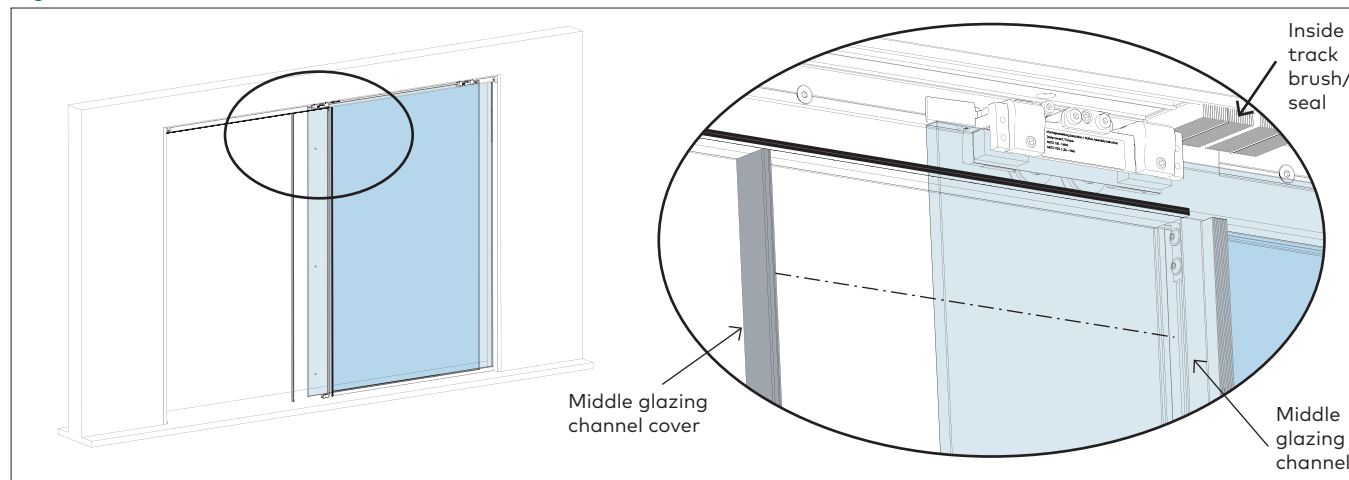
2.35.1 Remove adhesive and press indoor track brush into groove in track (Fig. 2.35A)

NOTE: Cut to size: 2" x 2-3/8" [50 x 60]

2.35.2 Remove adhesive and press track door brush along bottom edge of MUTO track on door panel side of opening (Fig. 2.35B).

2.36 Install middle glazing channel cover

Fig. 38

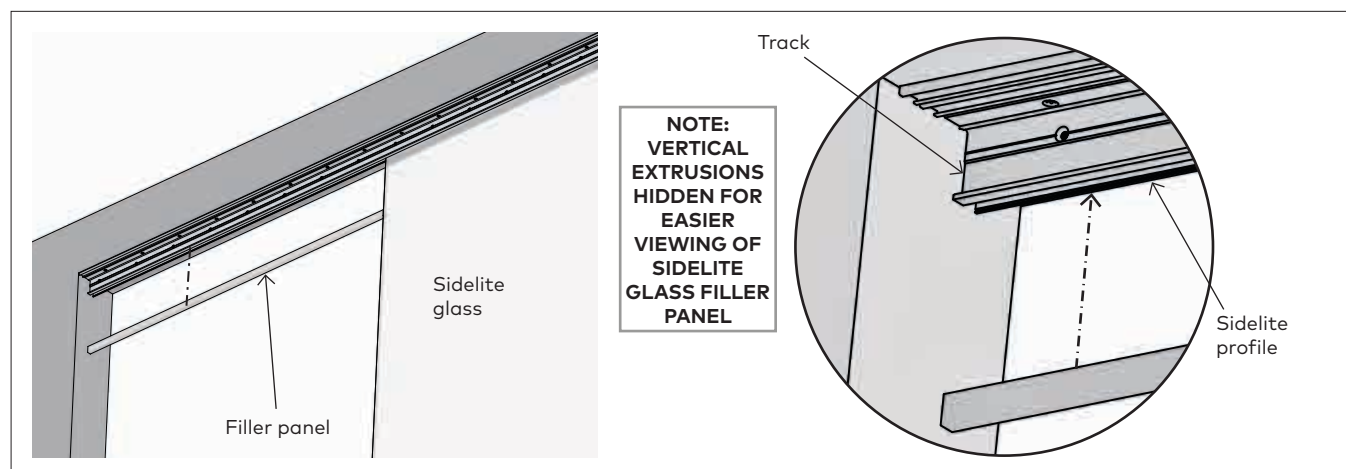


2.36.1 If necessary, cut middle glazing channel to length:
Length = daylight opening - 2-3/4" [70]

2.36.2 Snap the middle glazing channel cover into the middle glazing channel.

2.37 Installing sidelite glass filler panel

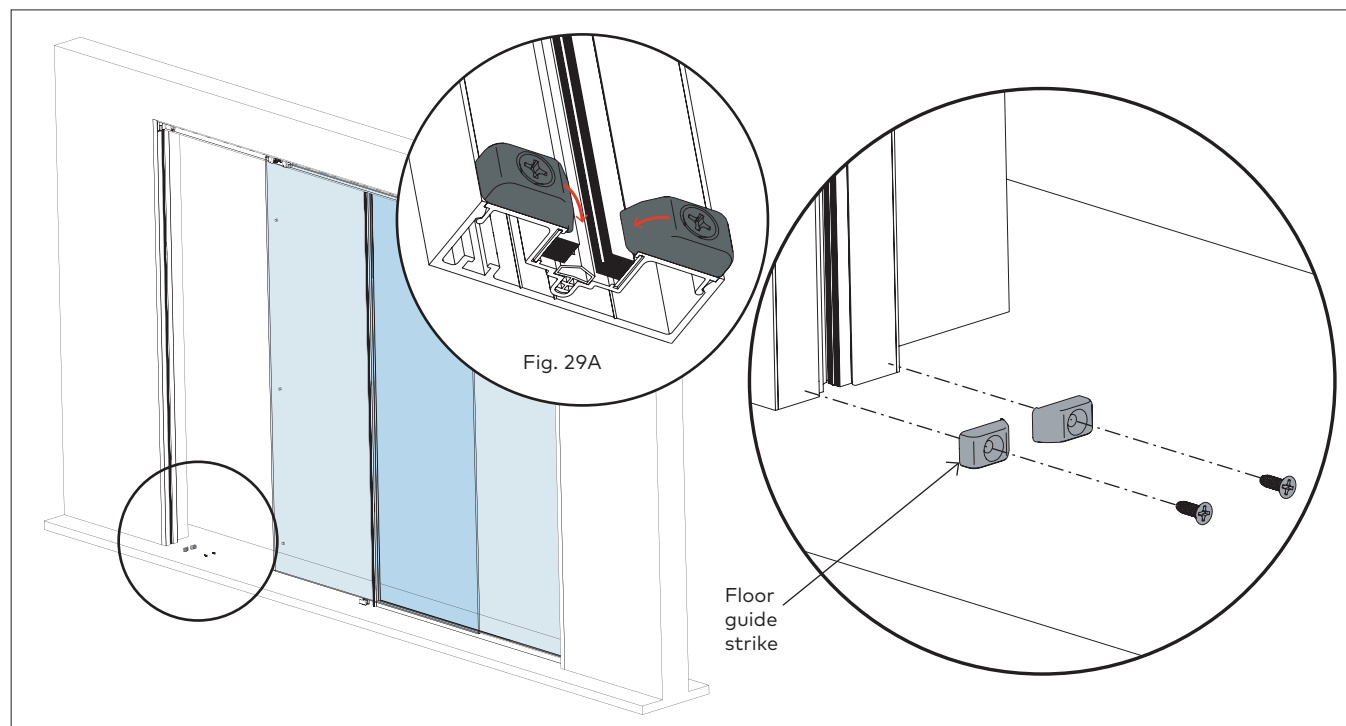
Fig. 39



- 2.37.1 Fit filler panel into gap of the empty door panel section in sidelite profile.

2.38 Install floor guide strike

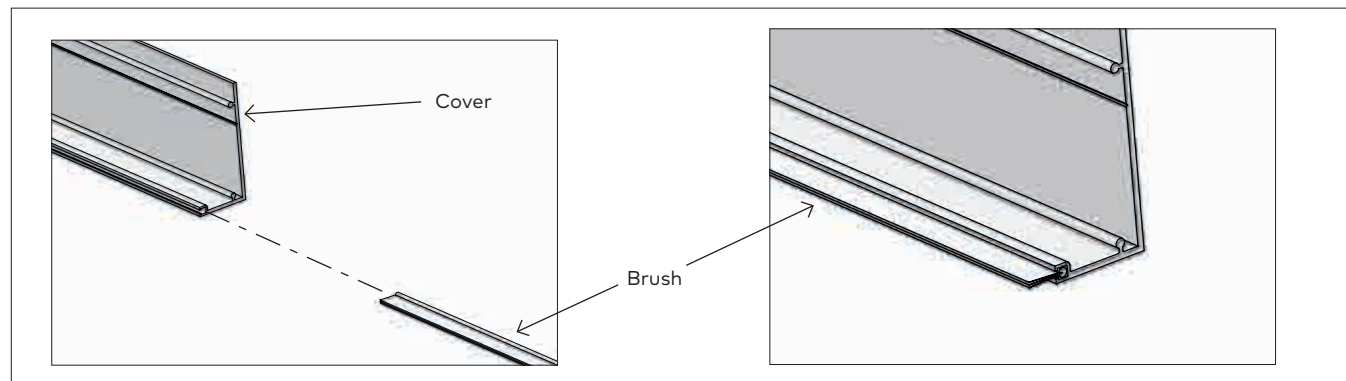
Fig. 40



- 2.38.1 Align strike with tapered sides facing inward towards each other. See Figure 29A above.
- 2.38.2 Mark and drill holes in the jamb track.
- Use No 1. [.228"] drill bit.
- 2.38.3 Secure floor guide strike to jamb track.
- Use included fasteners [1/4-20 x 3/4" flat head thread cutting screw].

2.39 Install brush profile

Fig. 41



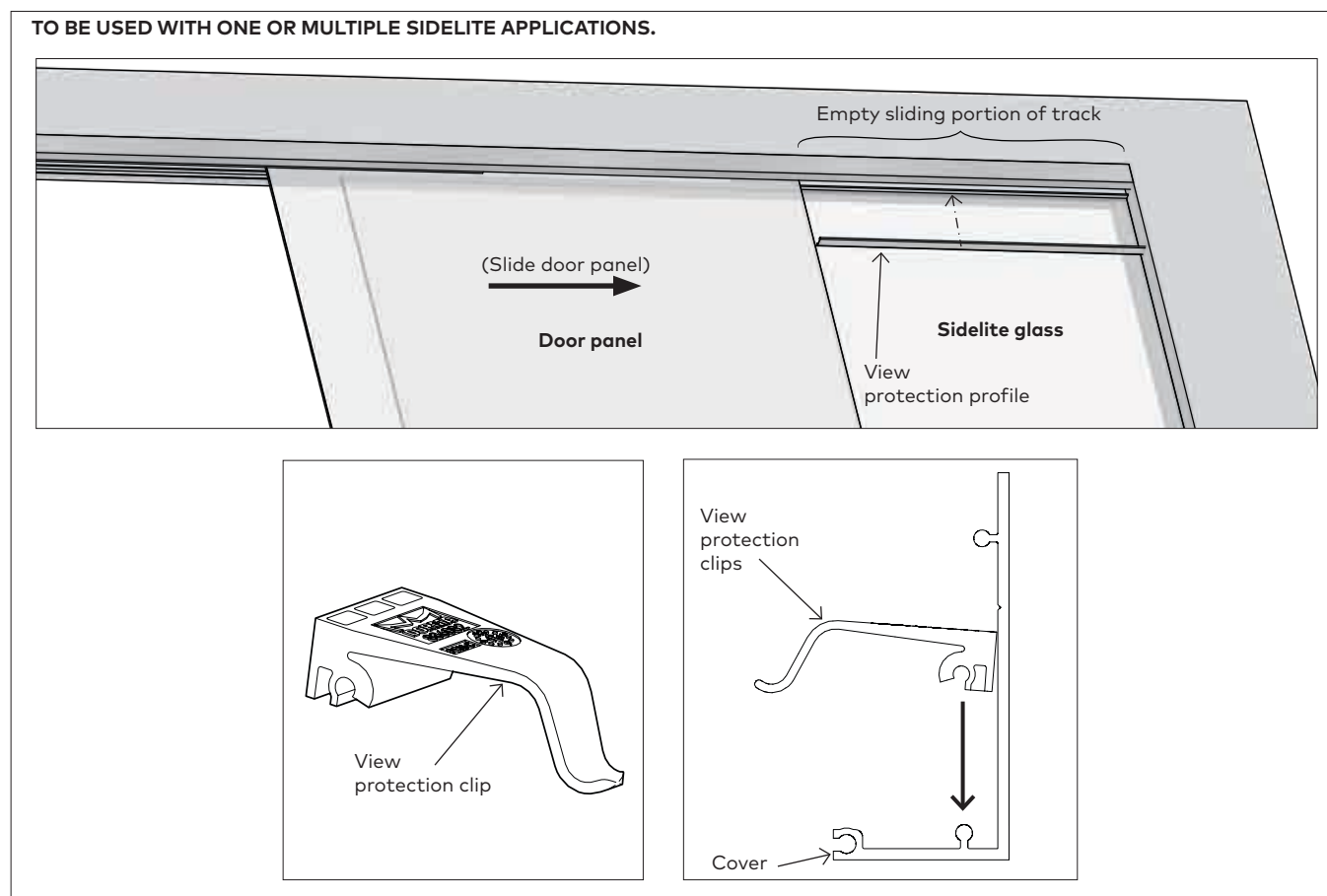
NOTE: SOME GASKETS MAY BE PREINSTALLED BY FACTORY DEPENDING UPON APPLICATION TYPE.

2.39.1 Measure and cut brush to appropriate length.
Length = cover length - view protection profile length

2.39.2 Slide brush into cover.

2.40 Install view protection clips

Fig. 42



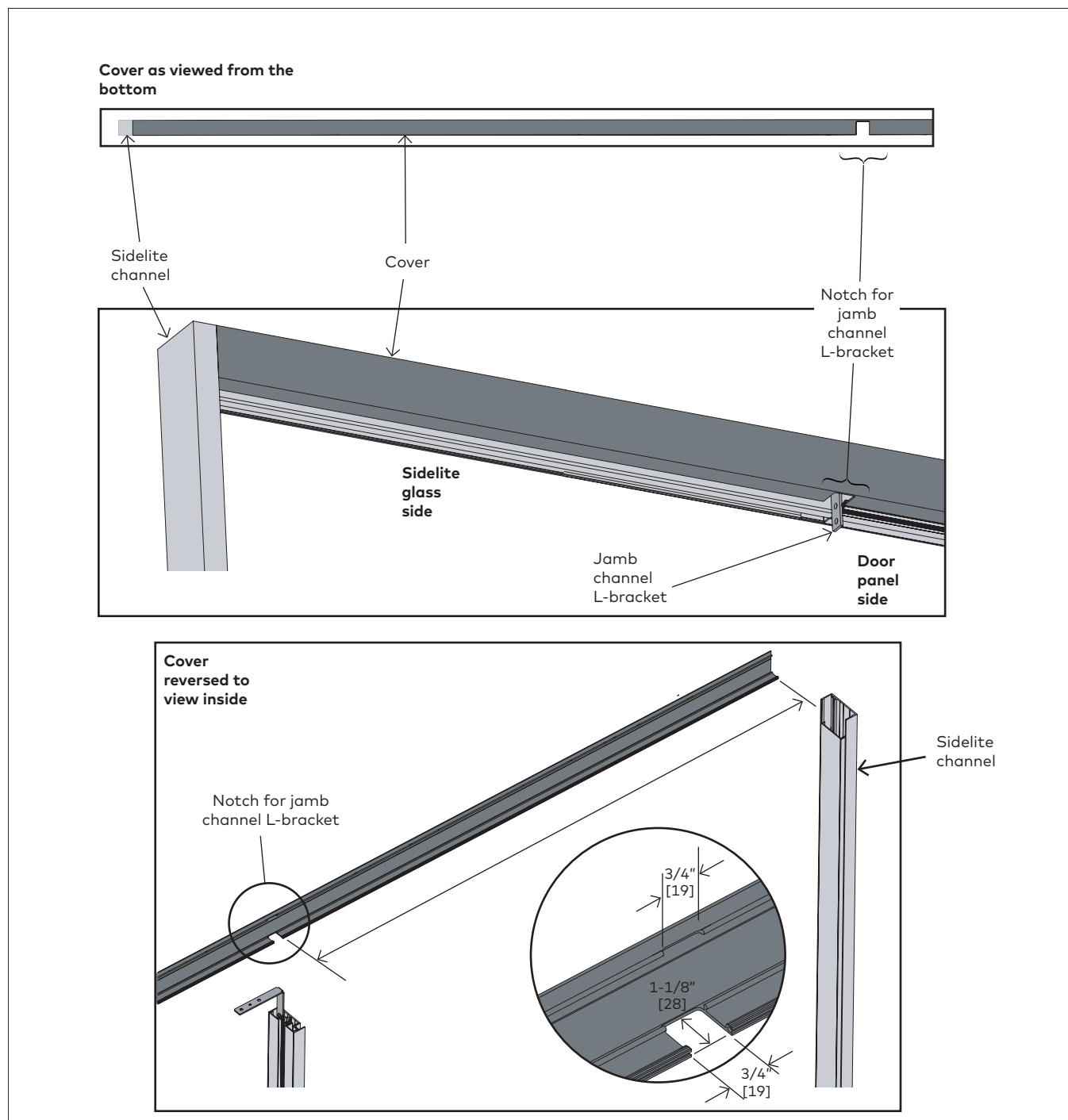
- 2.40.1 Slide door open until it meets the end stop.
- 2.40.2 Measure and cut view protection profile to fit into empty sliding portion of track - 3/16" [5].
- 2.40.3 Snap view protection clips onto inside of cover as shown.

2.40.4 Use minimum 1 clip per foot of profile.

Exception: If profile is minimum of 1 foot in length, use 2 clips.

2.41 Prepare cover for installation

Fig. 43



- 2.41.1 Prepare cover for installation by cutting notch out to clear jamb channel L-bracket.
- 2.41.2 Measure from sidelite channel to outside edge of L-bracket.

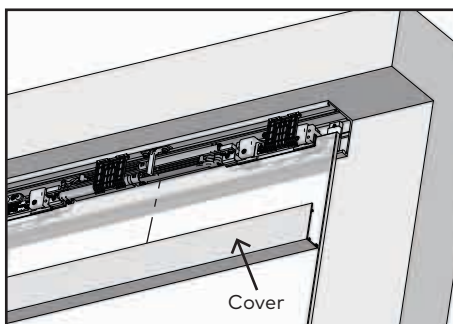
- 2.41.3 Cut a notch into the inside of the cover 1-1/8" [29] x 3/4" [19]. See image above for reference.

NOTE: Ok to cut through brush profile.

- 2.41.4 Ensure notch is centered around jamb channel L-bracket.

2.42 Install cover and view protection profile

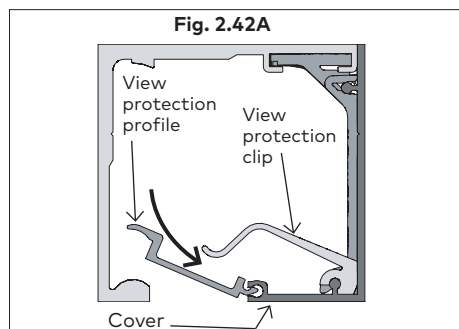
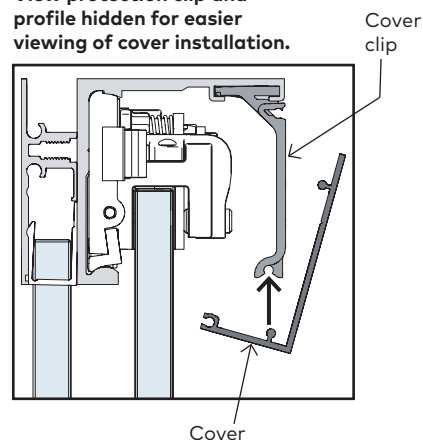
Fig. 44



2.42.1 Secure cover to clips and snap into place.

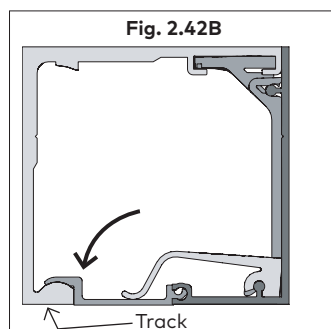
NOTE: Roll cover from the bottom upwards.
Ensure the bottom of the cover is supported by the groove in the cover clip.

View protection clip and profile hidden for easier viewing of cover installation.



2.42.2 Snap view protection clip onto inside of cover. Fig. 2.42A

2.42.3 Tip view protection profile up into track and snap down into cover. Fig. 2.42A



2.42.4 Snap down onto track as shown. Fig. 2.42B

