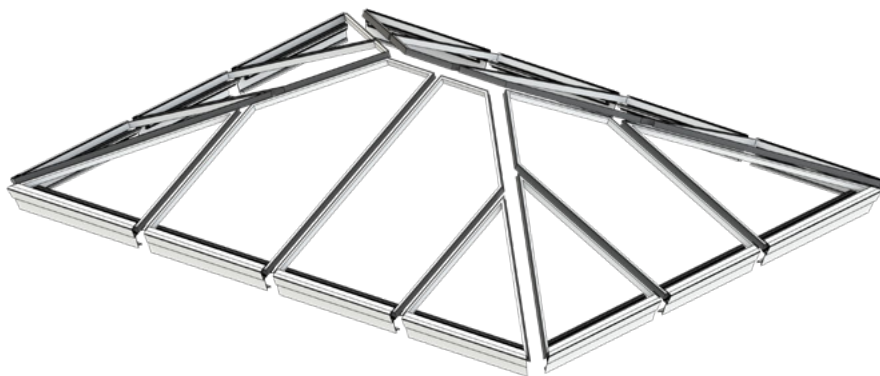
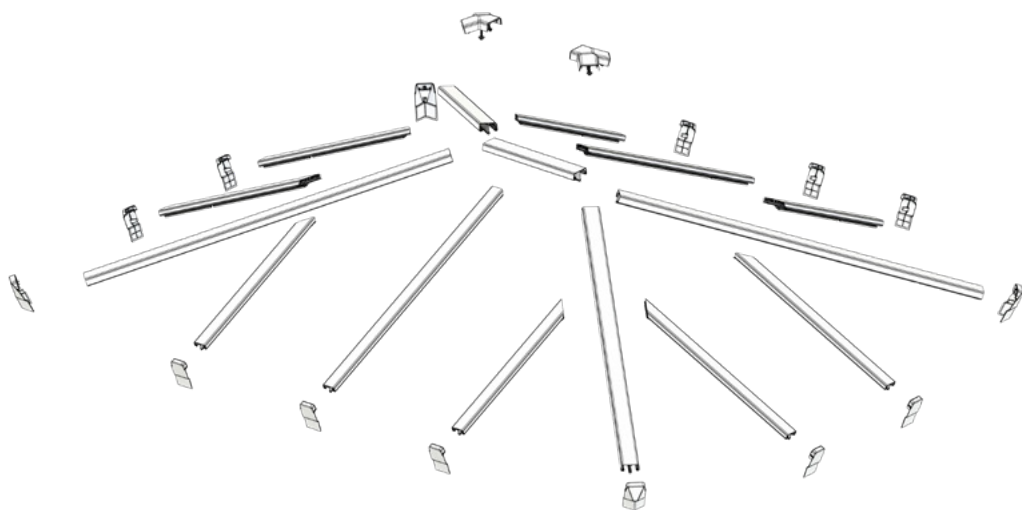


# Korniche Roof Lantern

## Installation Guide



## TOOLS REQUIRED



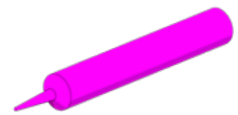
Soft mallet



Cordless Screwdriver



T40 Security PZ2 Bit  
**A08445**



Low Modulus  
Silicone Sealant

## PACKAGING CONTENTS

Packing contents  
will vary depending  
on configuration



Eaves Beams



Ridge Rafters



Ridge



Hips



Jack Rafter



4-Way Boss



Glazing Retainer



3-Way Boss Top Caps



4-Way Boss Top Caps



Hip Top Caps



Ridge Top Caps



Rafter Top Caps



Hip End Caps



Rafter End Caps



Eaves Screws



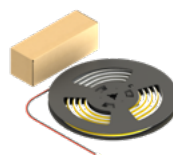
Eaves Corner Screws



Rafter Bolts



Eaves Screw Covers



LED Kit(s)



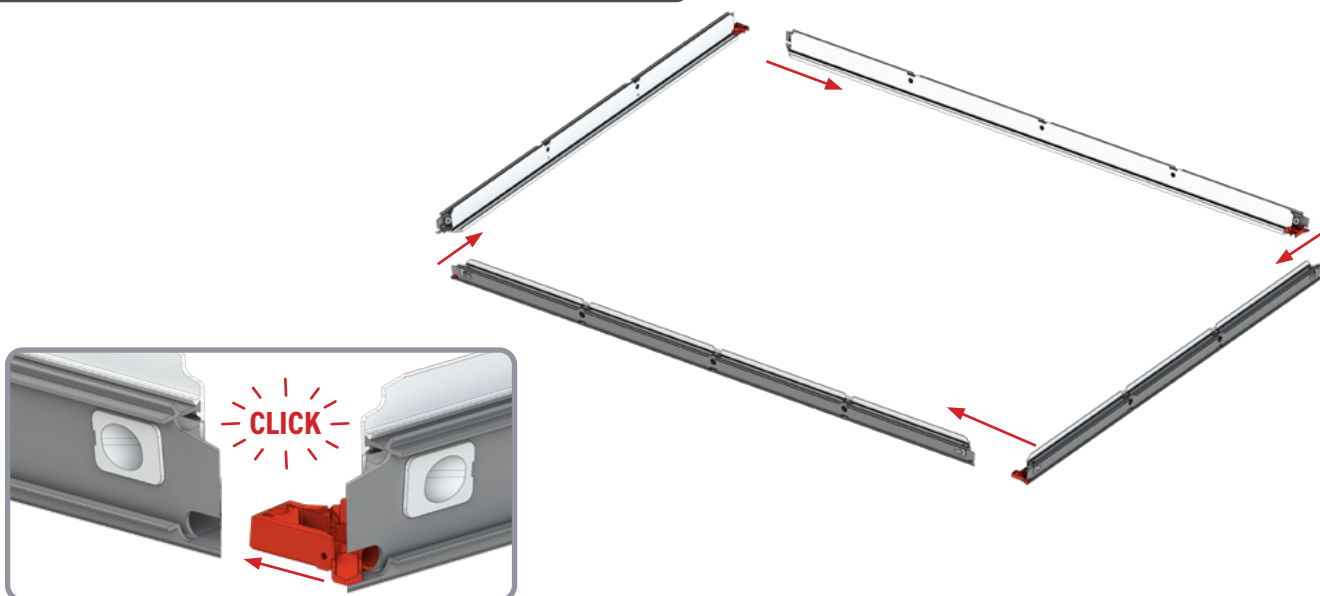
De-glazing Tool

# BUILDING THE EAVES RING BEAM

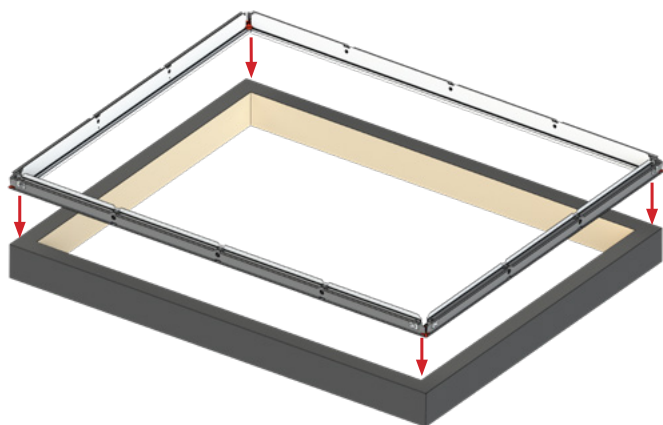
1



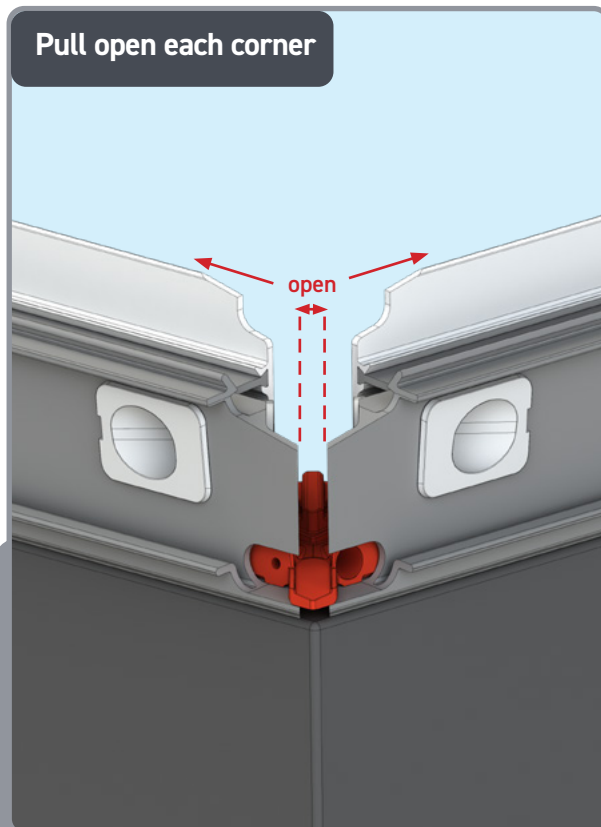
Slide the width eaves into the length eaves beam



Position assembly onto upstand

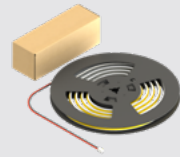


Pull open each corner



## OPTIONAL - FITTING LED STRIP LIGHT

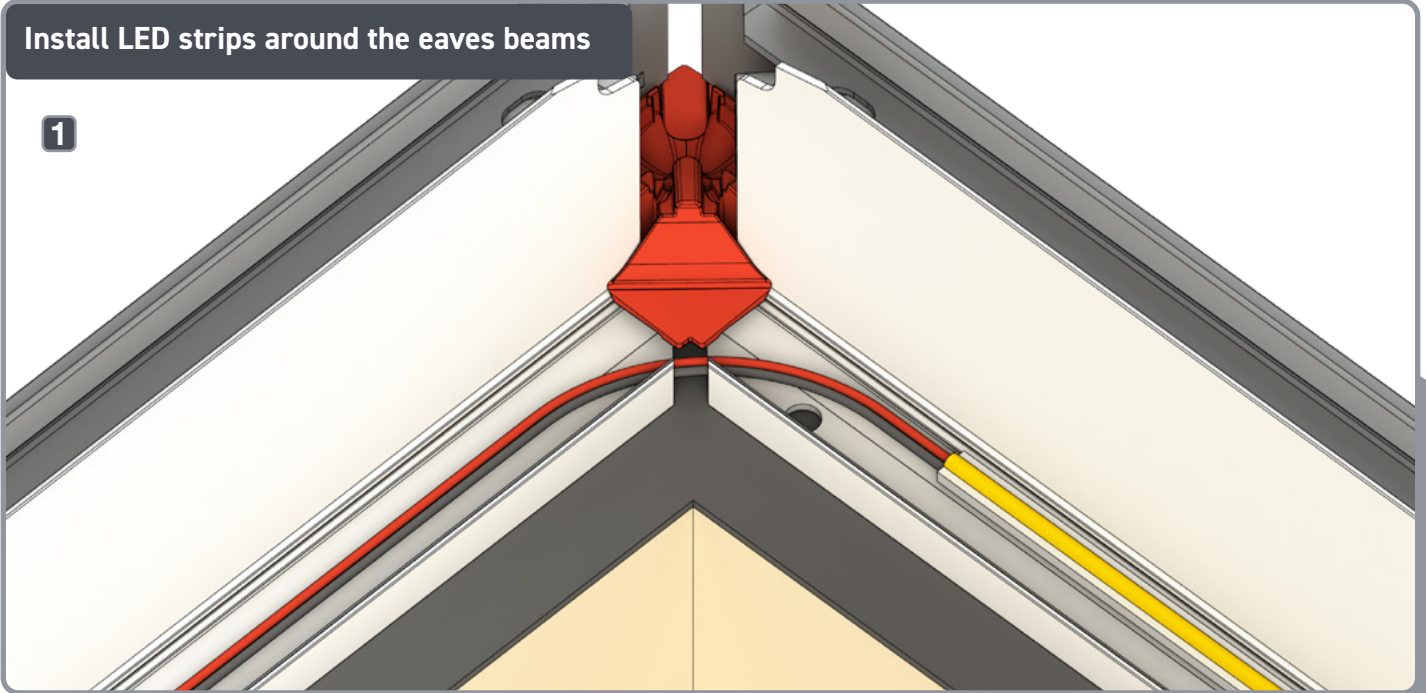
2



LED Strip

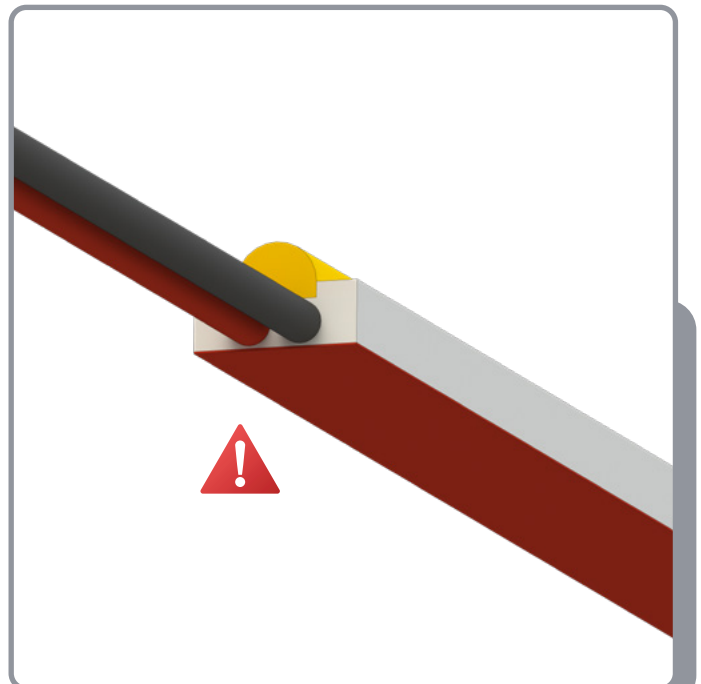
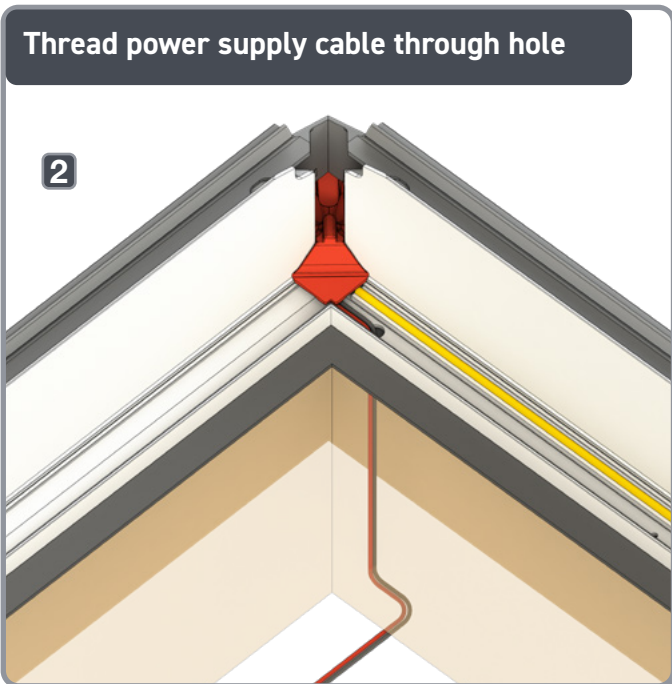
Install LED strips around the eaves beams

1



Thread power supply cable through hole

2



DO **NOT** peel off tape.

# SPIDER ASSEMBLY - RIDGE AND HIPS

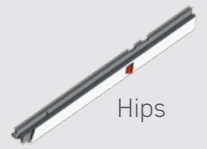
3



Cordless  
Screwdriver



Ridge

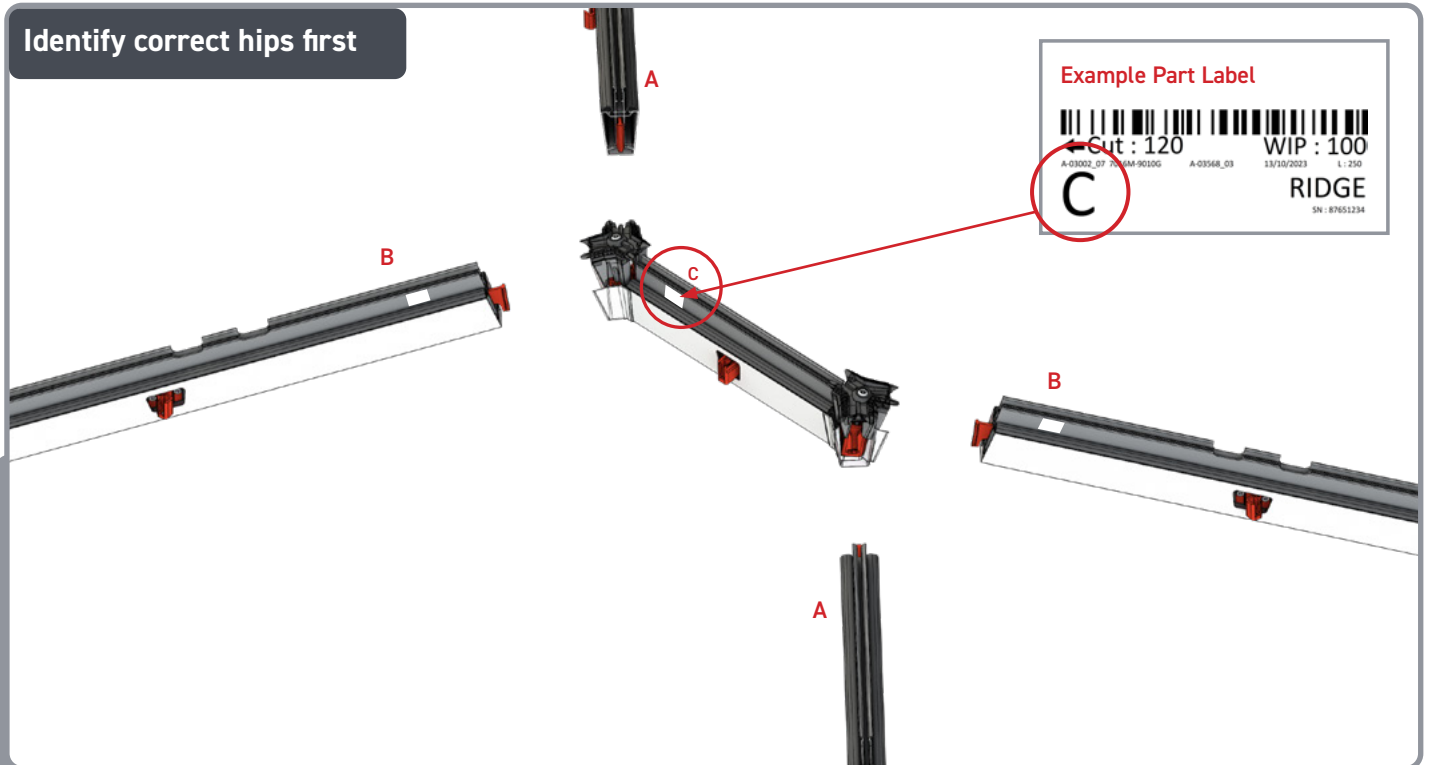


Hips

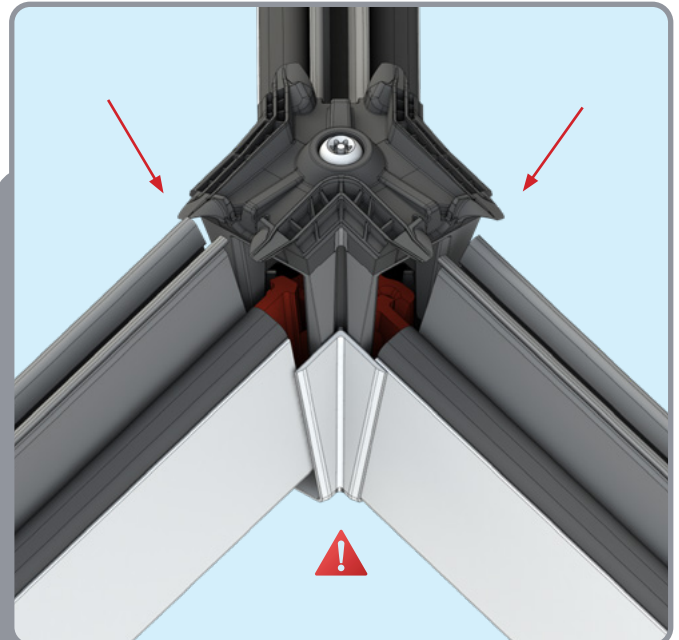
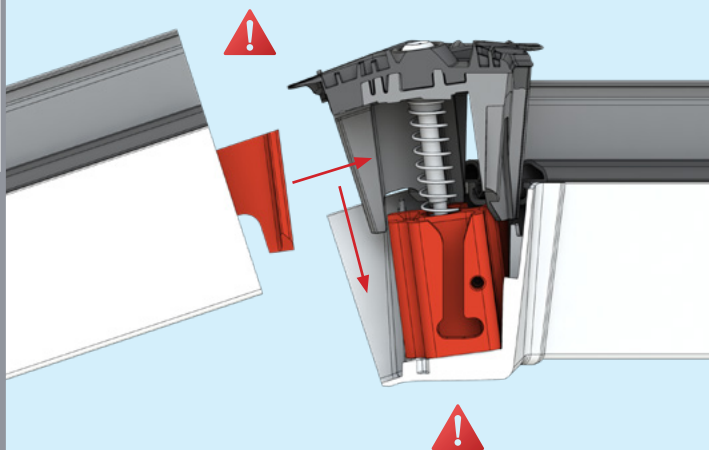


T40 Security PZ2 Bit

Identify correct hips first



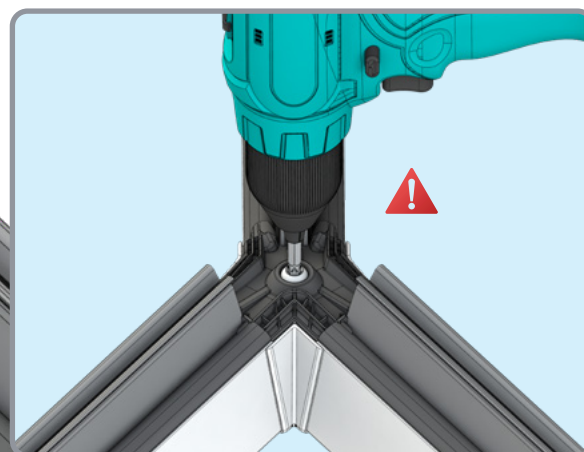
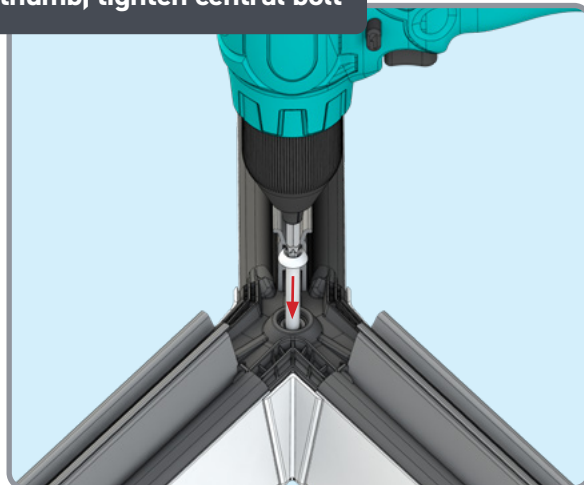
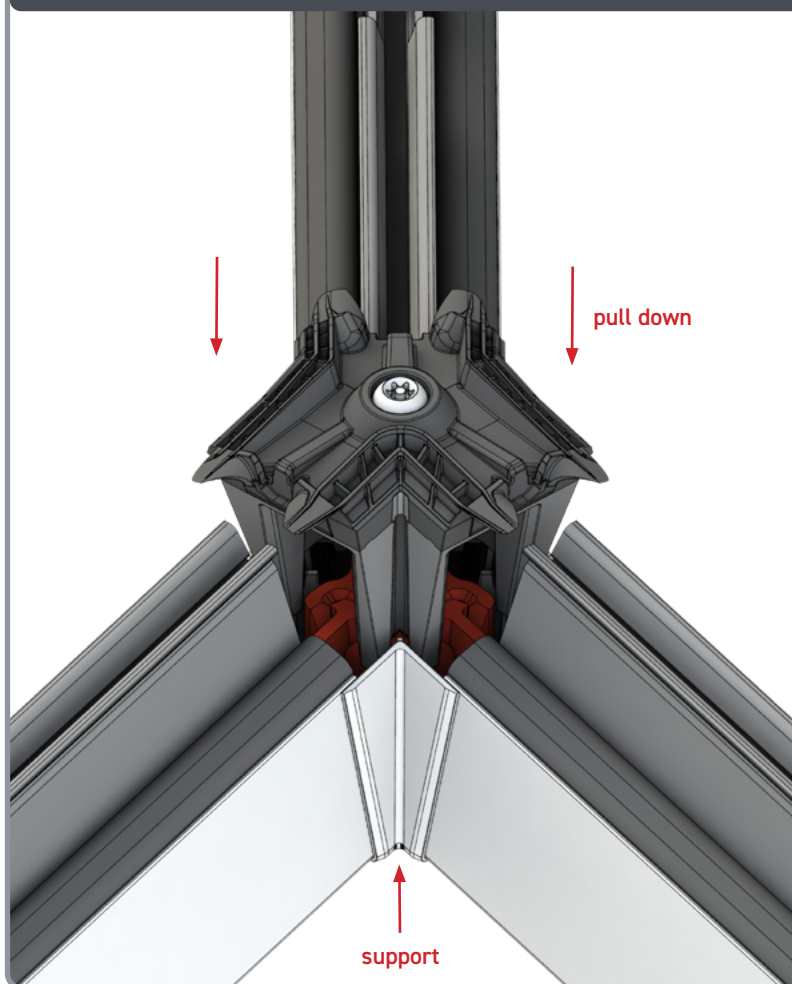
Insert the hips



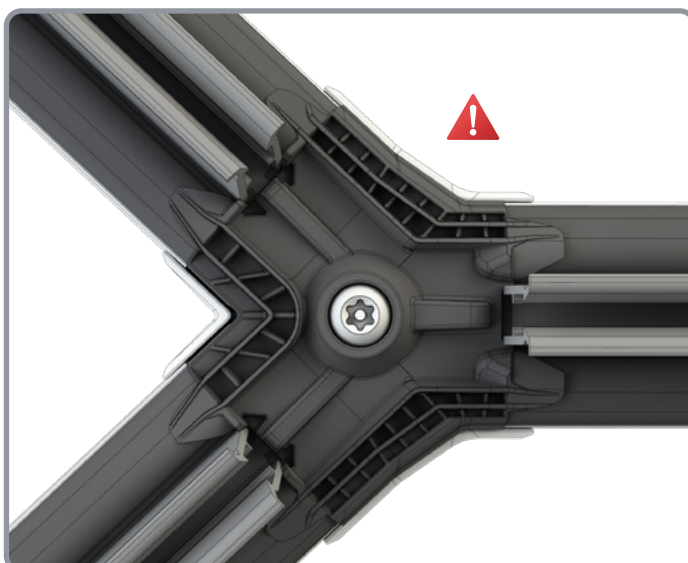
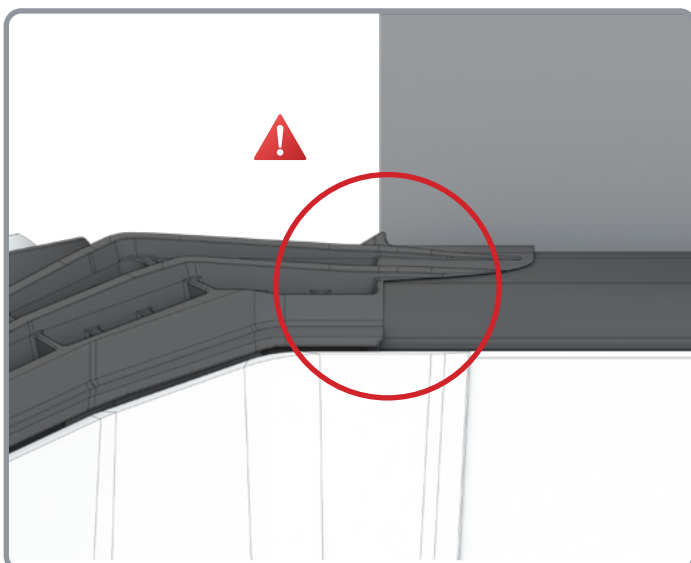
Hold at correct angle and insert - Support with hand.



Support bottom of boss with hand, close sealing face with thumb, tighten central bolt



**DO NOT OVER-TIGHTEN - use low torque setting.**



**Ensure seals are correctly seated. Boss seals must overlap.**

## SPIDER INSERTION

4



Cordless  
Screwdriver

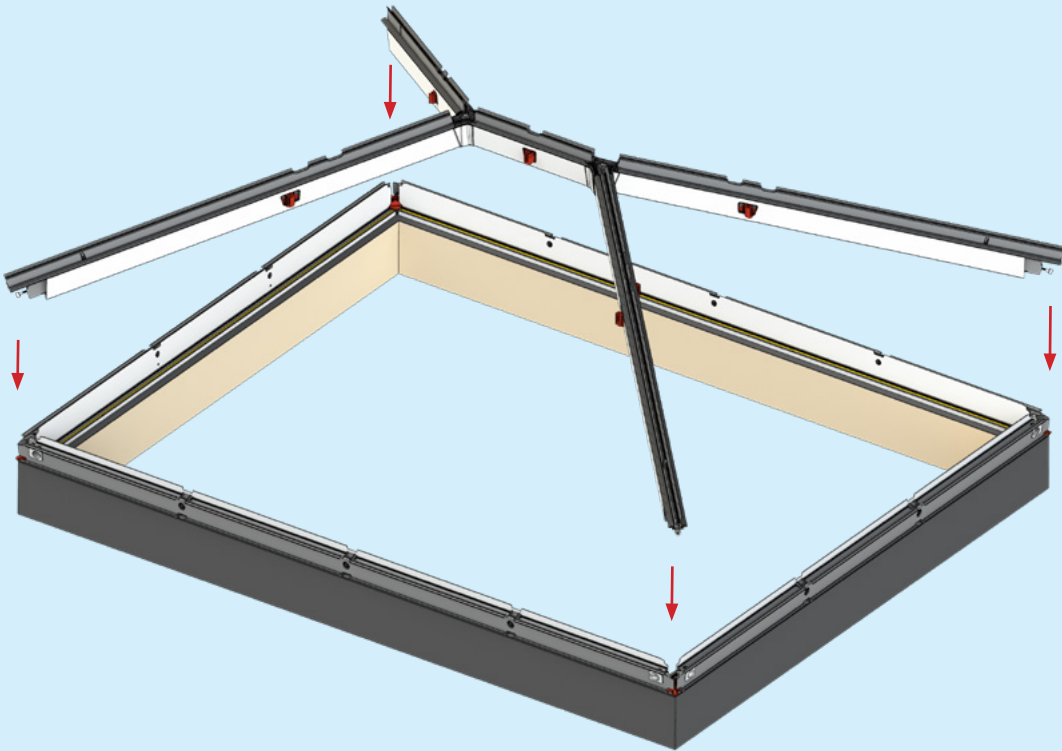


Eaves  
Bolt

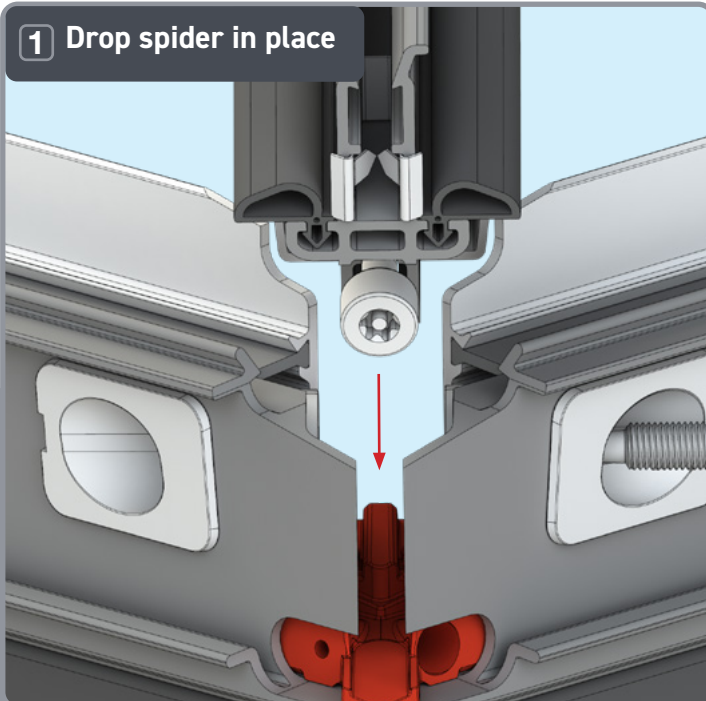


T40 Security PZ2 Bit

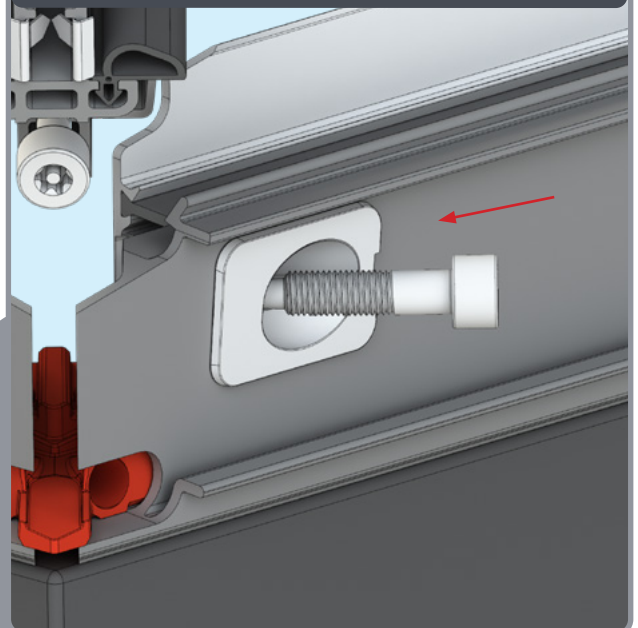
Lower spider into eaves beam



1 Drop spider in place



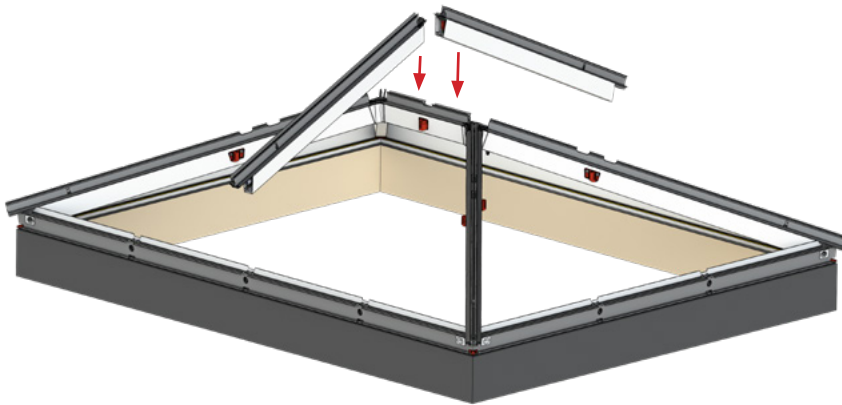
2 Insert corner bolt - thread just 2 turns



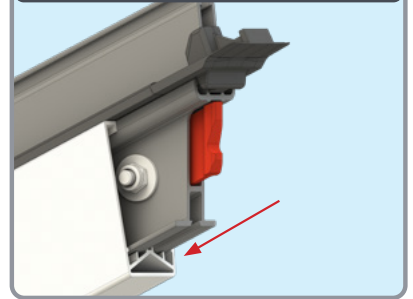


## OPTIONAL - RIDGE RAFTER

5



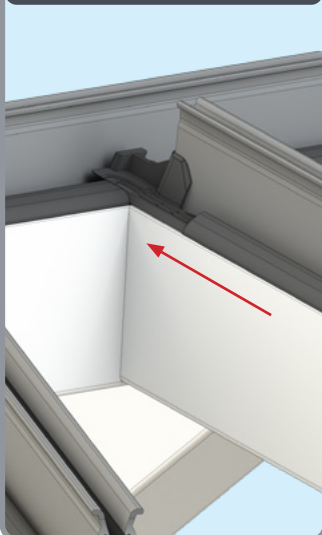
Slide U channel down before installing



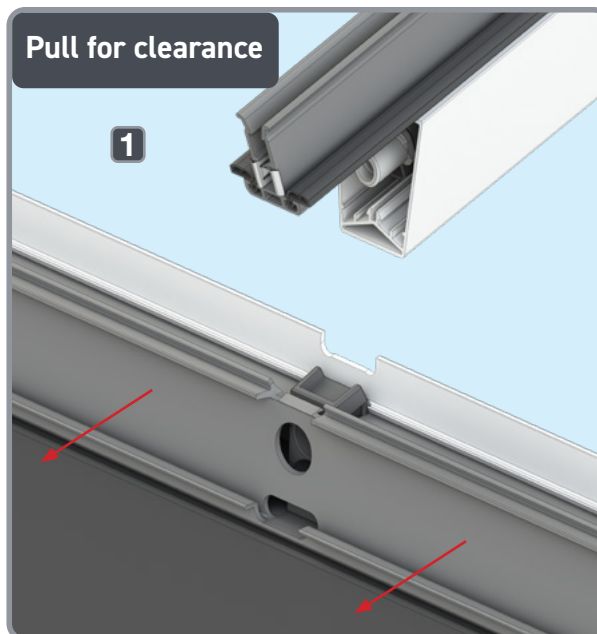
Insert into the ridge receiver - click into place



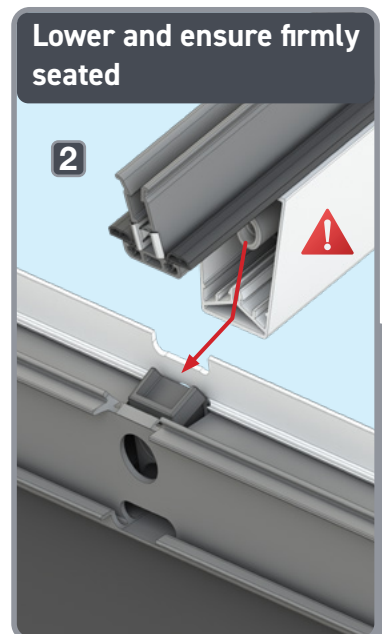
Slide U channel back once in place



Pull for clearance



Lower and ensure firmly seated



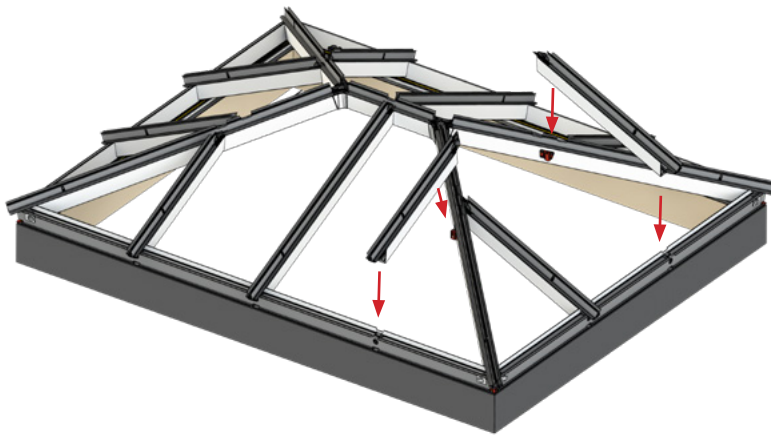
Ensure stub locates in hole. Do not scratch eaves beams when sliding rafter into position.

## OPTIONAL - JACK RAFTER INSTALLATION

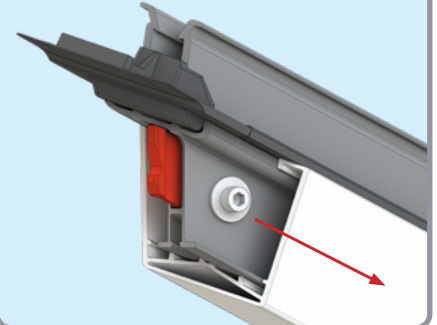
6



Jack Rafter



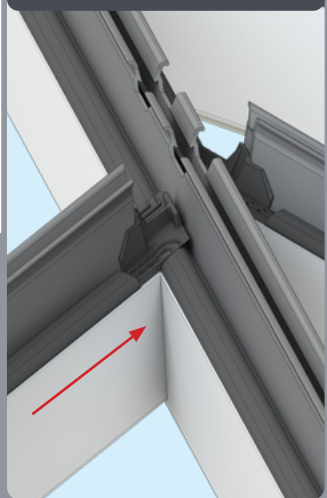
Slide U channel profile down before installing



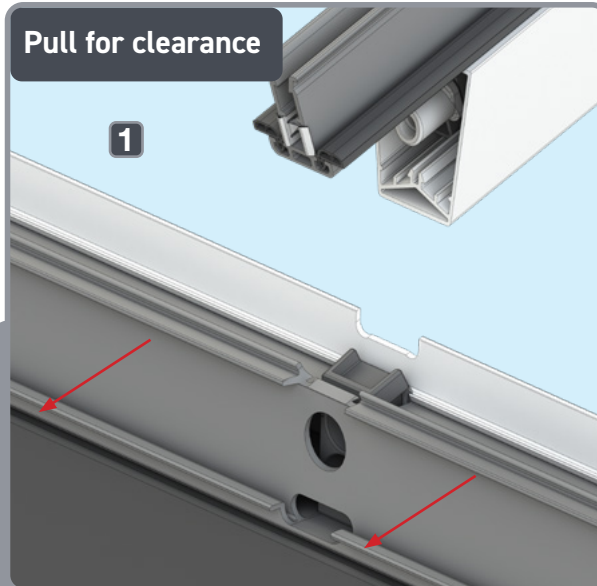
Click hip jack rafter receiver into the hip



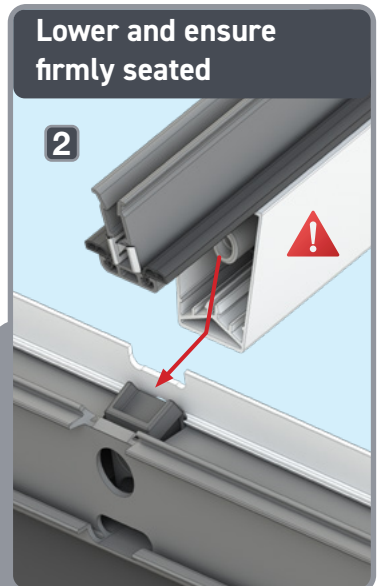
Slide U channel back once in place



Pull for clearance



Lower and ensure firmly seated



Ensure stub locates in hole. Do not scratch eaves beams when sliding rafter into position.

# SPIDER FIXING

## 7



Cordless  
Screwdriver



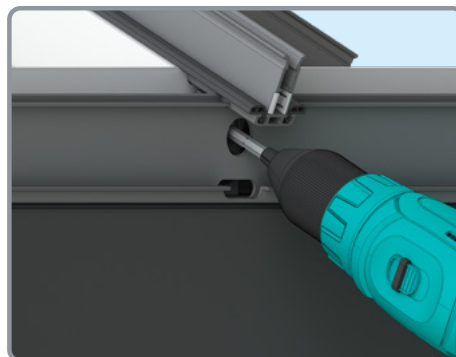
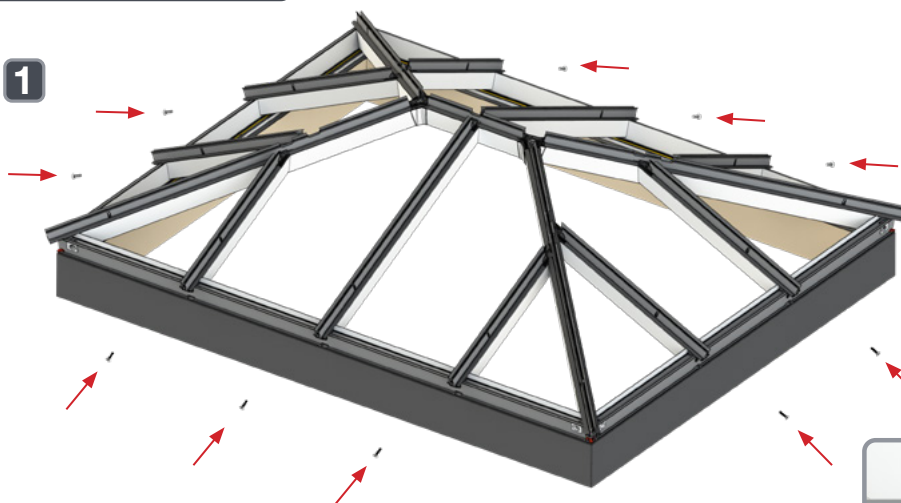
Rafter Bolts



T40 Security  
PZ2 Bit

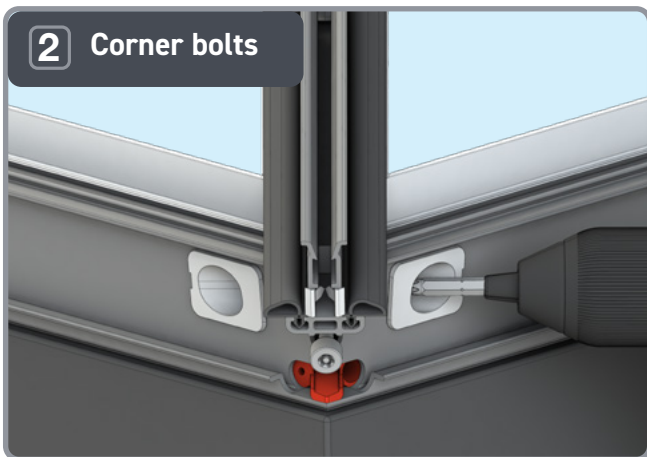
### Install all rafter bolts

1

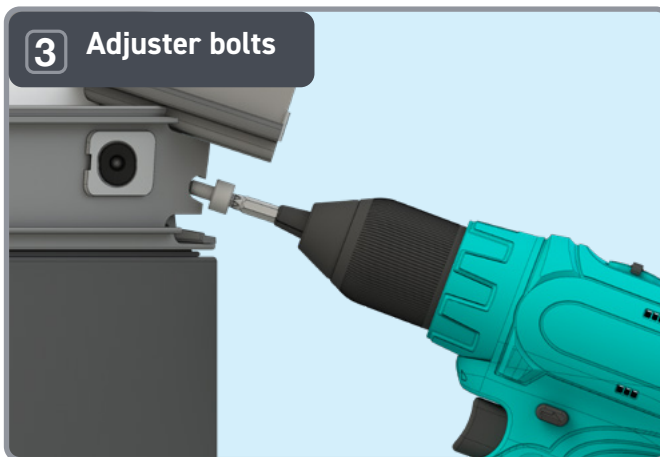


### Tighten bolts in the order shown:

2 Corner bolts



3 Adjuster bolts



**DO NOT OVER-TIGHTEN.**

## FIXING EAVES TO UPSTAND

8



Cordless  
Screwdriver

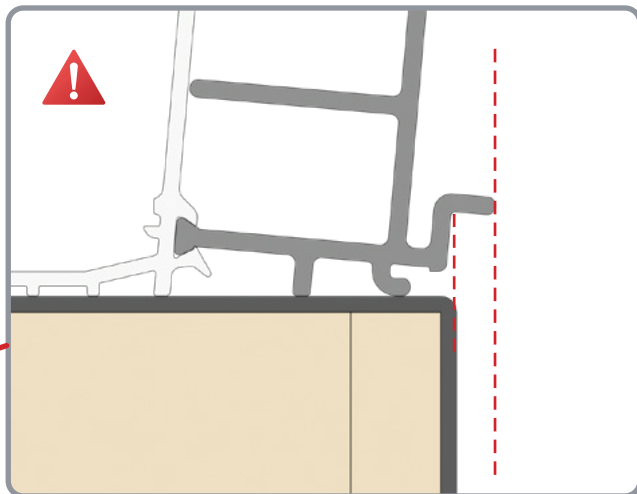
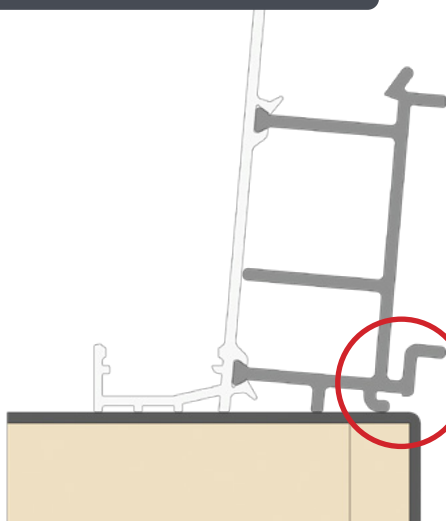


Eaves Screws

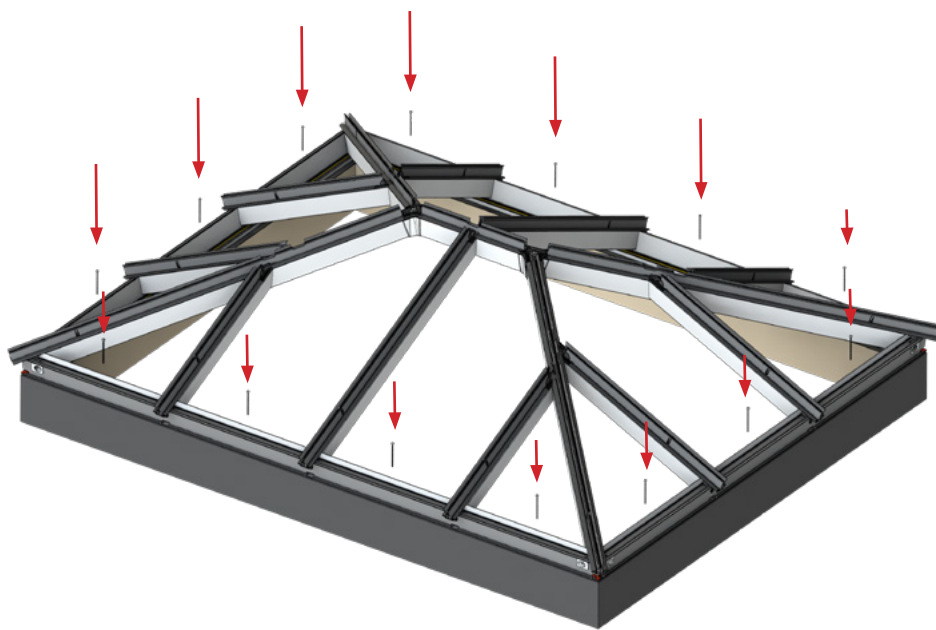


T40 Security  
PZ2 Bit

Align eaves to upstand as shown



Fix lantern to the upstand using screws provided



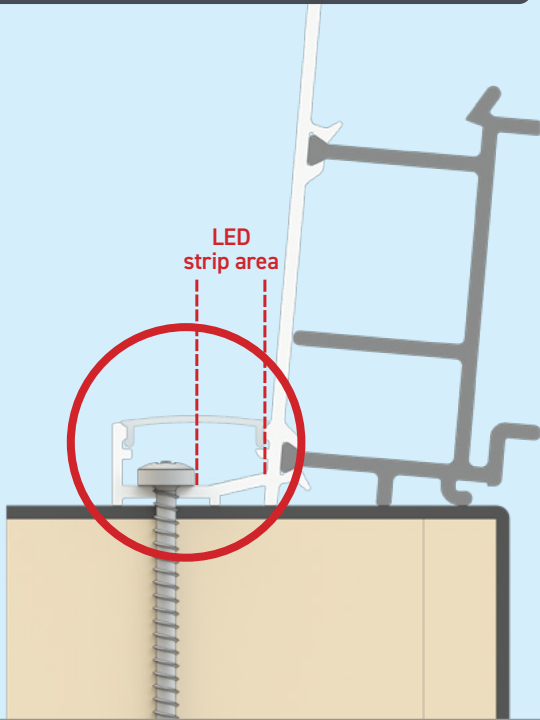
**CHECK EDGE ALIGNMENT and squareness all the way along eaves before fixing.**

## SCREW PORT COVER / **OPTIONAL:** LED FINAL & DIFFUSER INSTALL

9

LED Diffuser /  
Screw Port Cover

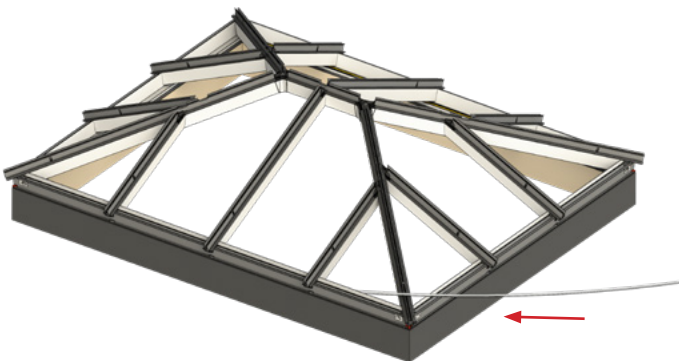
Do not position LED into screw channel



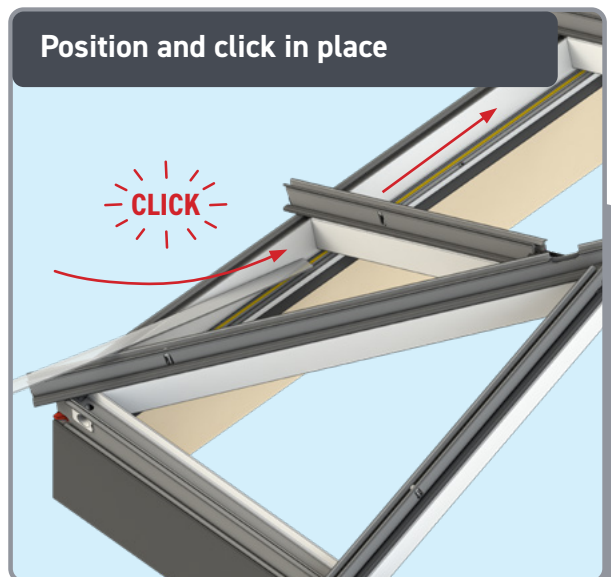
Peel off tape and stick down



Feed diffuser under rafters



Position and click in place

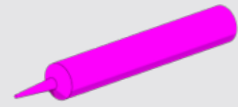


Check LEDs are working before removing backing tape.



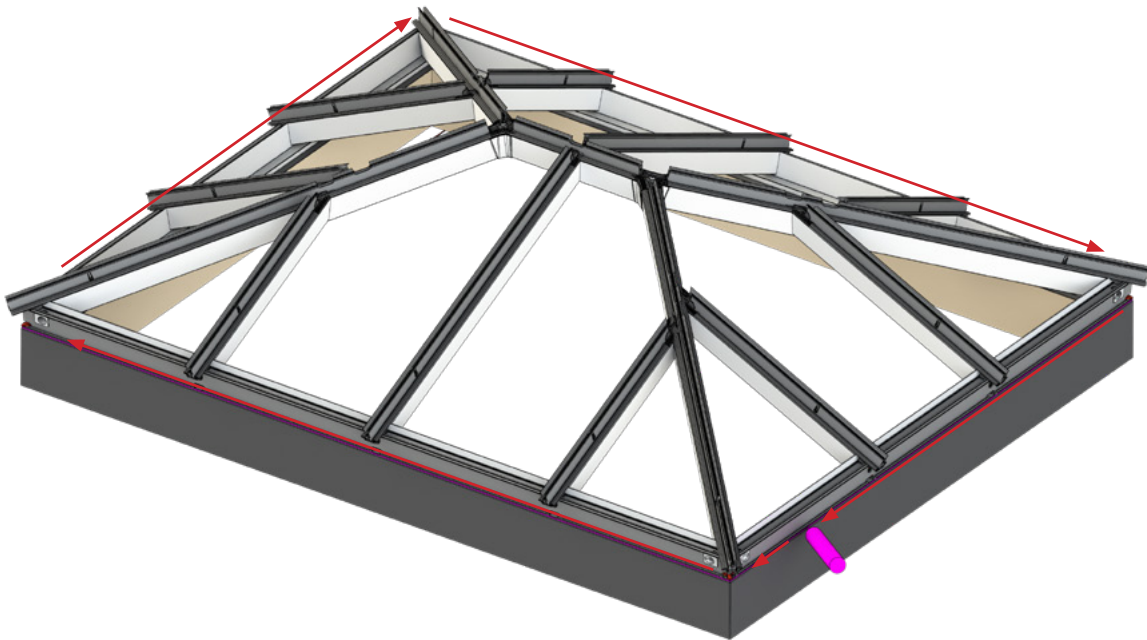
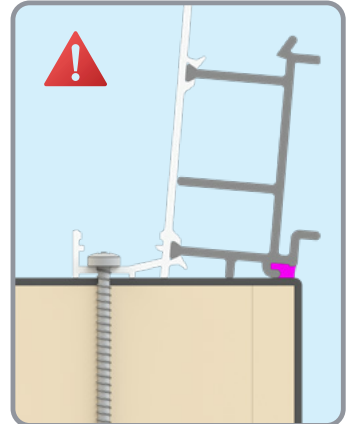
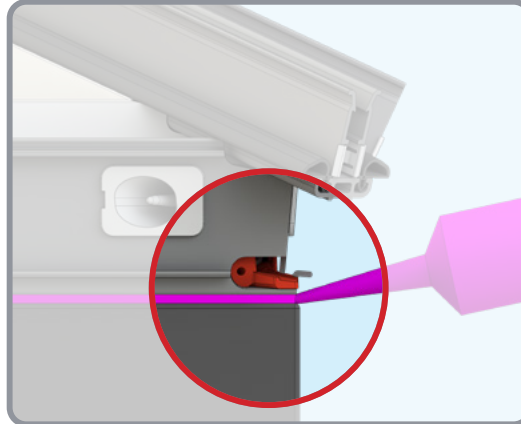
## SEALING LANTERN TO UPSTAND

10

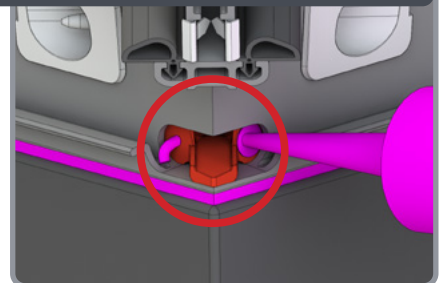
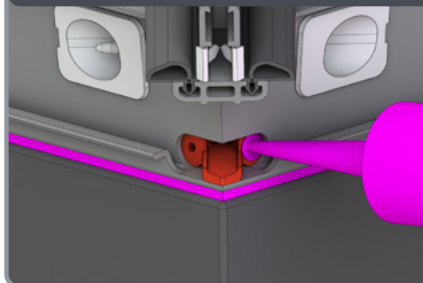


Low Modulus  
Silicone Sealant

Apply sealant only where shown



Seal until it exits adjacent hole



Ensure no excess sealant - could block drainage.

# GLAZING

# 11



Glass



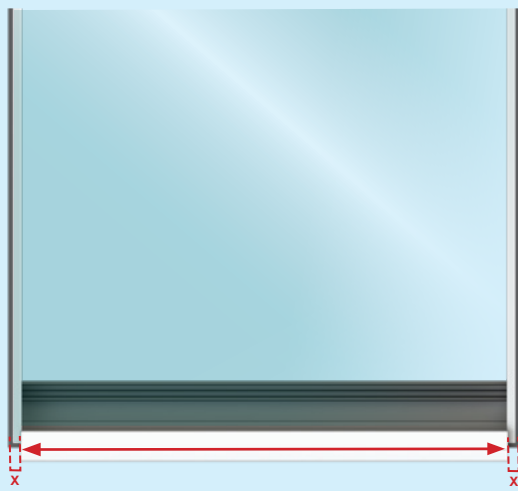
Glazing Retainers

**Orientate and engage glass into glazing retainer**

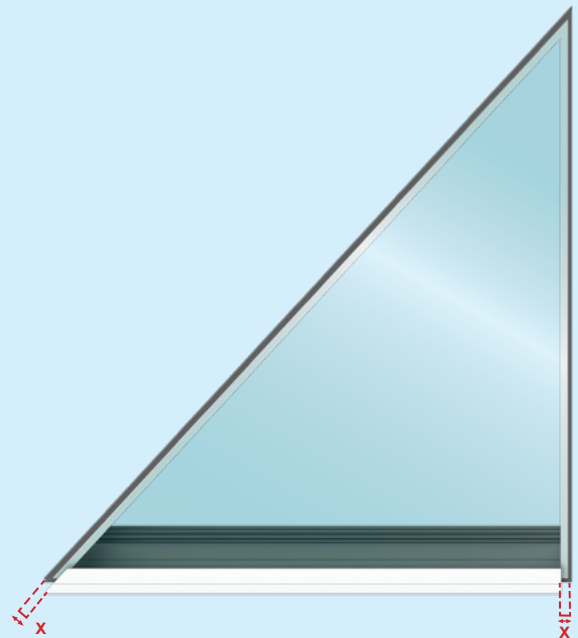


**NOTE:** Glass label is typically stuck to the interior face of glass

**Centralise retainer on glass**

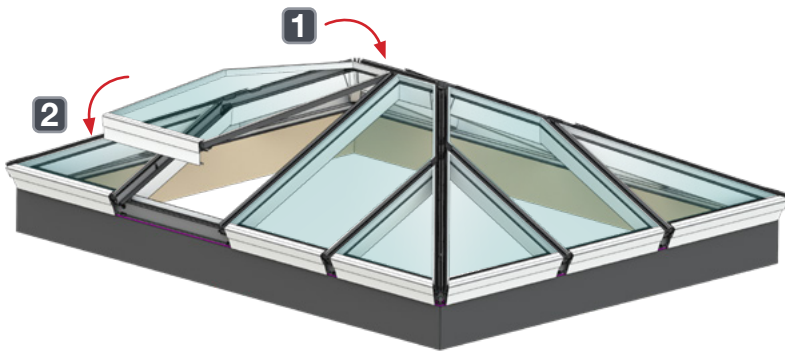


$x = \text{equal}$

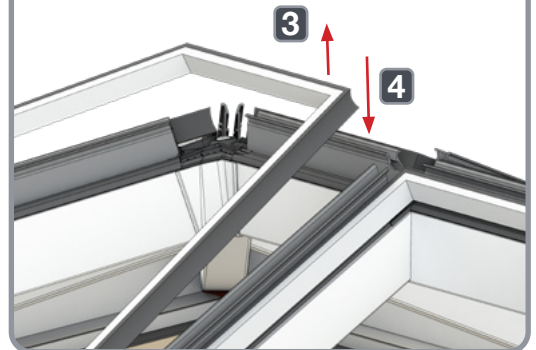


**Remove all glass packaging pads and excess sealant & debris.**

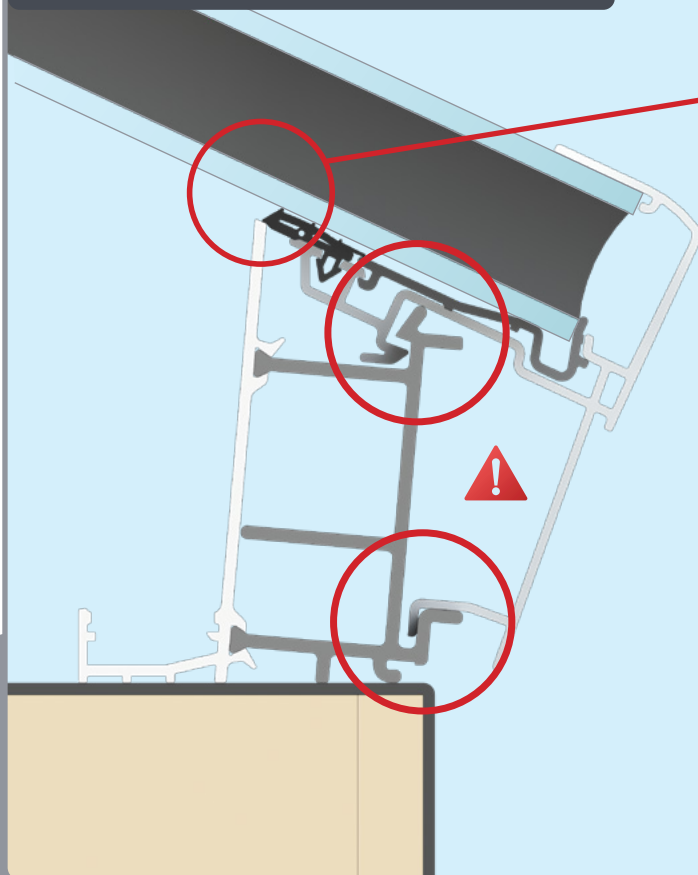
Locate top edge and rotate into place



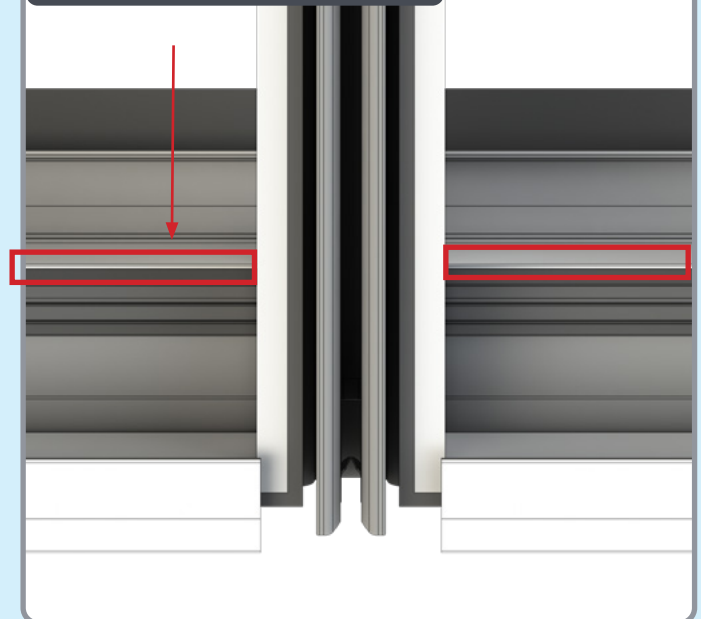
Lift & lower glass unit 100mm to engage glass lock



Glazing retainer engages into eaves beam



Painted profile visible through glass when engaged correctly



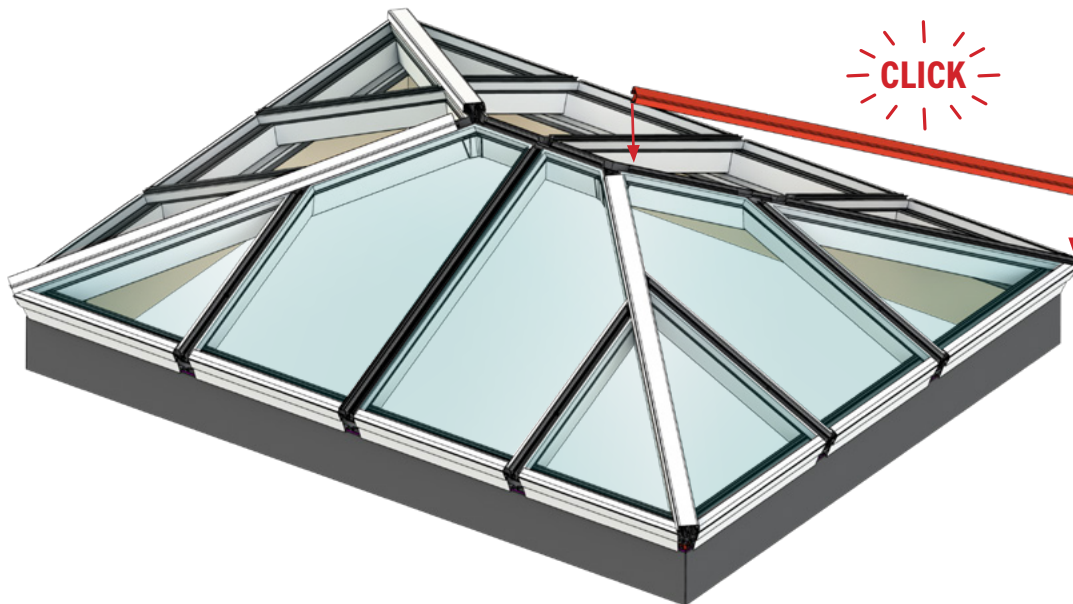
Ensure retainer is fully seated.

## FITTING HIP TOP CAPS

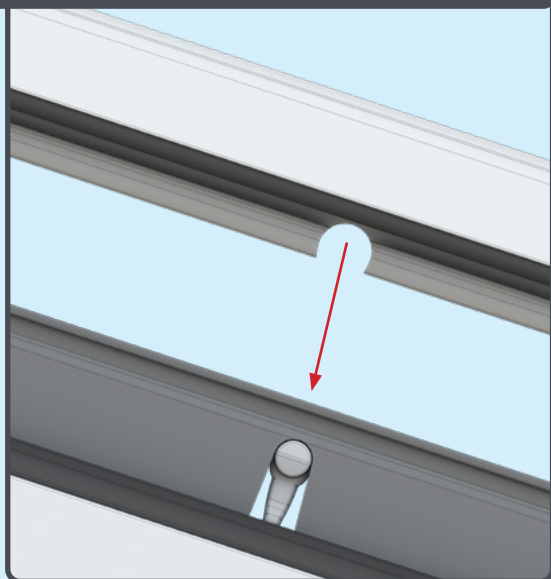
12



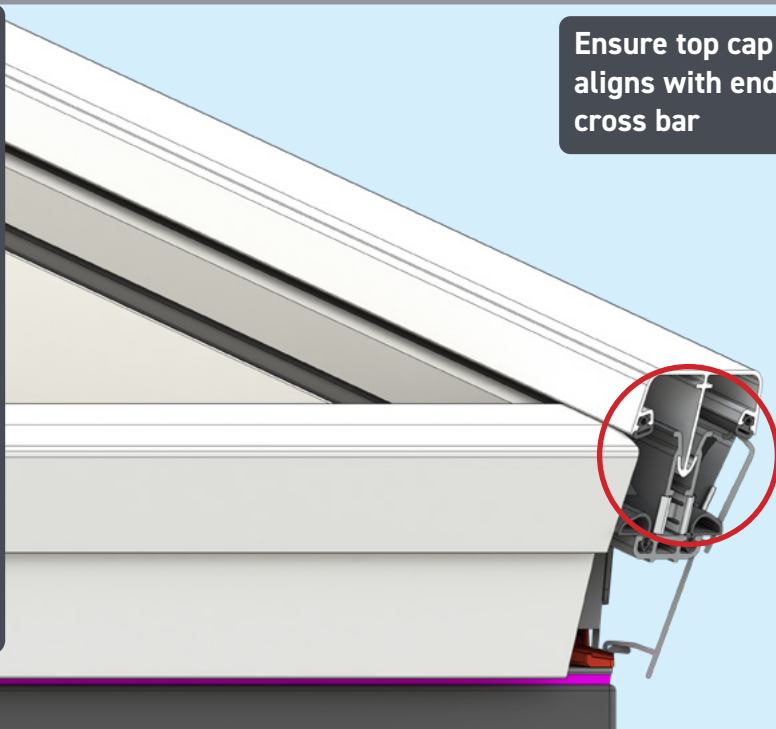
Align bottom with cross bar - clip into place



Align security inserts with notch



Ensure top cap aligns with end of cross bar



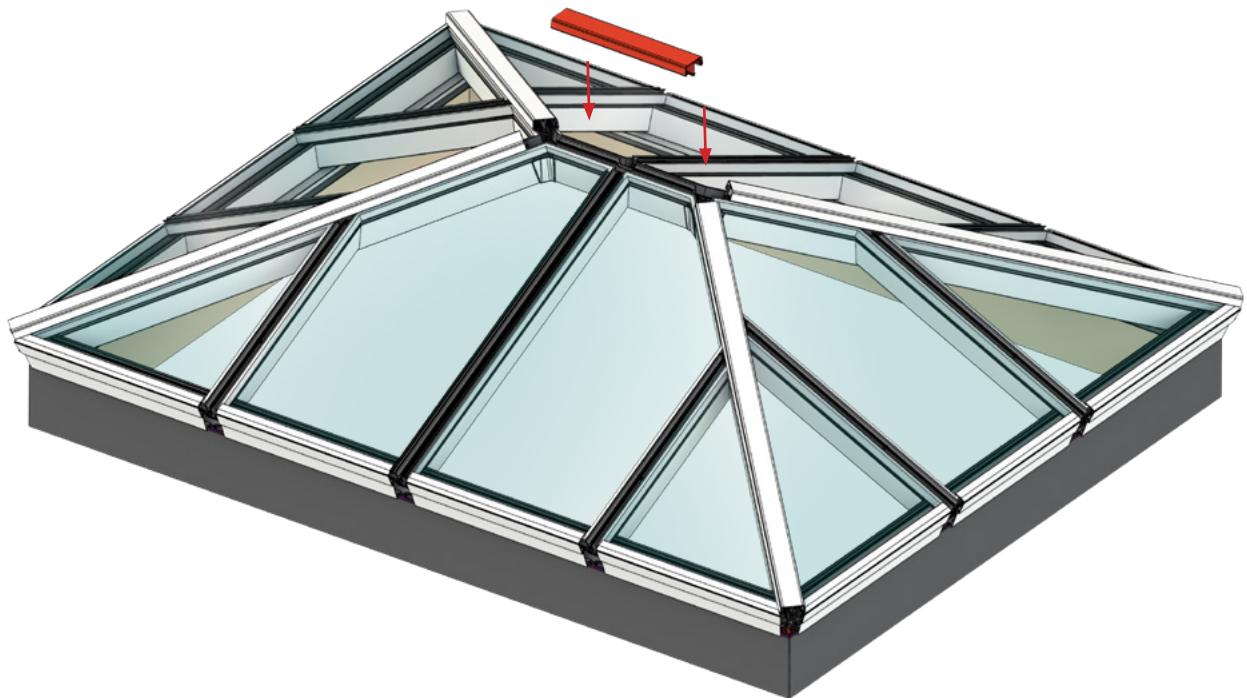
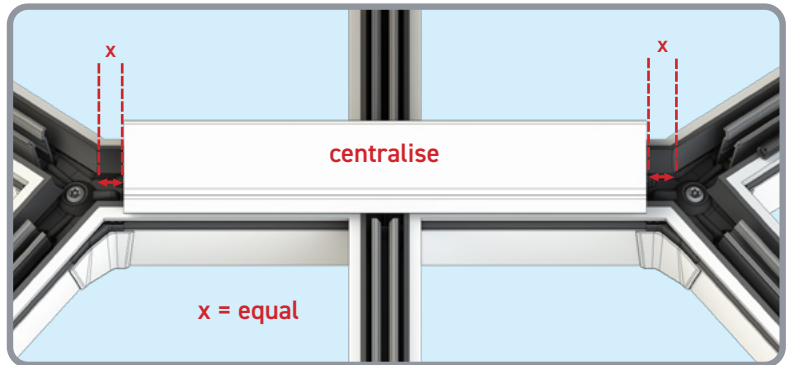
## FITTING RIDGE TOP CAP

13



Ridge Top Cap

Centralise - click into place





## OPTIONAL - RAFTER/JACK RAFTER TOP CAPS

# 14



Soft mallet

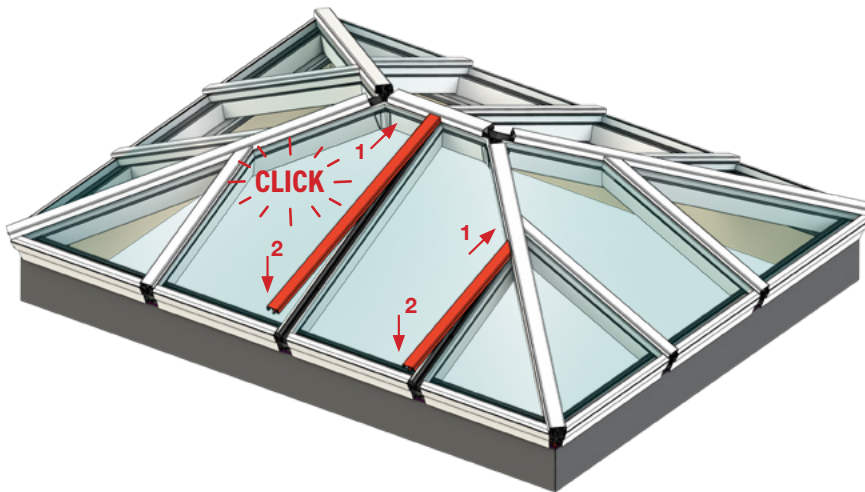


Rafter Top Caps

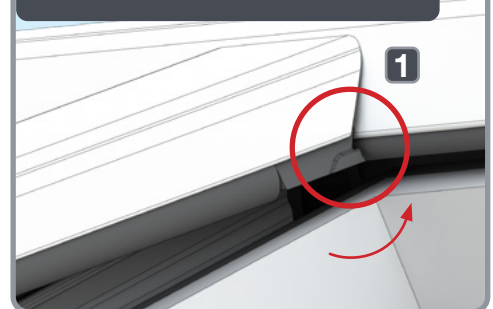


Jack Rafter Top Caps

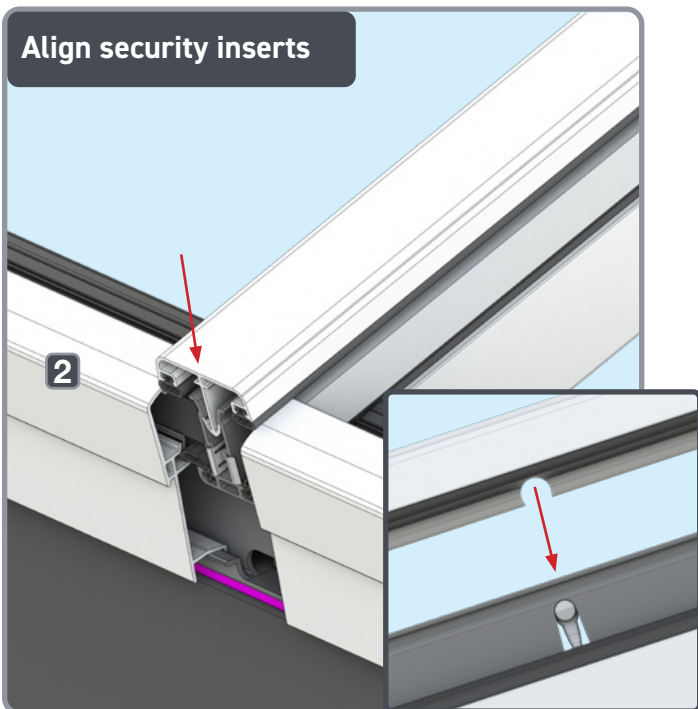
(1) Locate top cap into position (2) clip into place



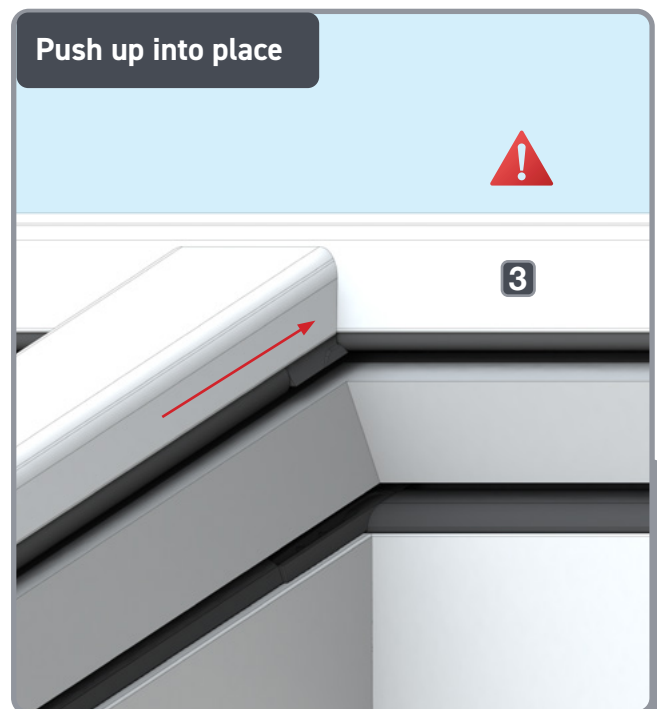
Tuck rafter under ridge seal



Align security inserts



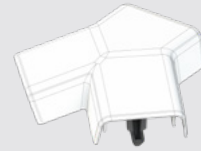
Push up into place



Tap to close with soft mallet.

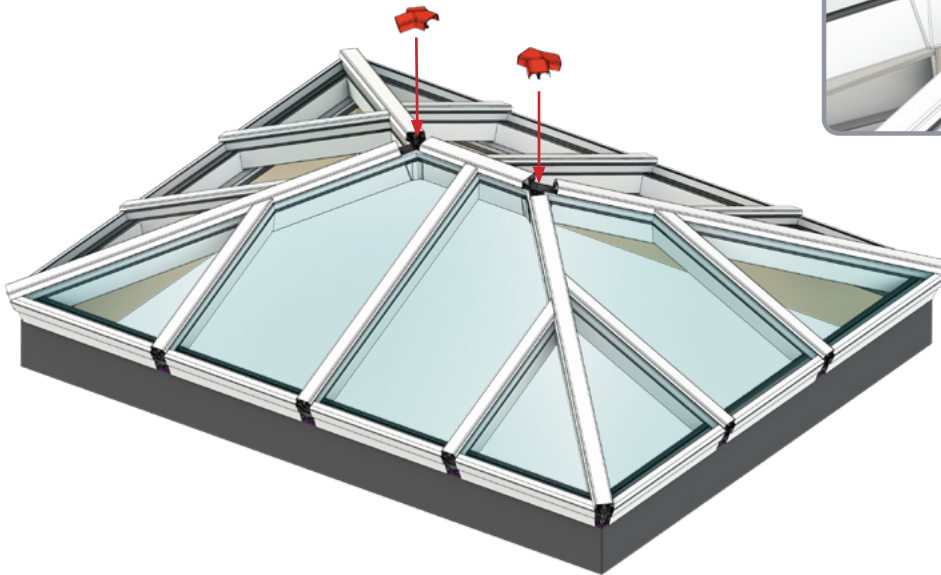
## FITTING BOSS TOP CAPS

15



3-Way Boss Top Caps

Press firmly to click into place



Press firmly



Ensure all gaps closed.

## FITTING HIP END CAPS

16



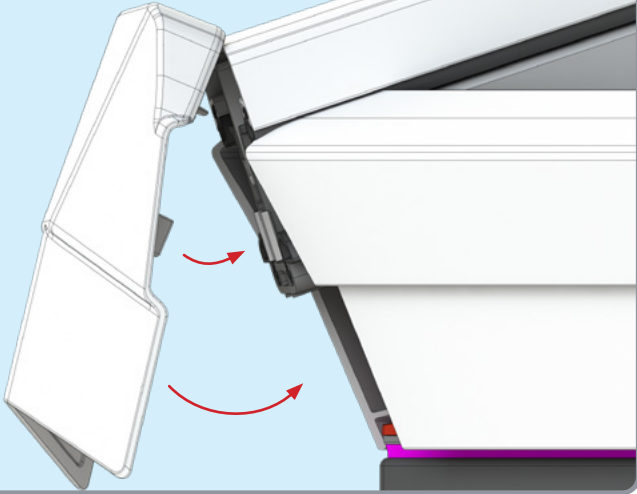
Hip End Caps



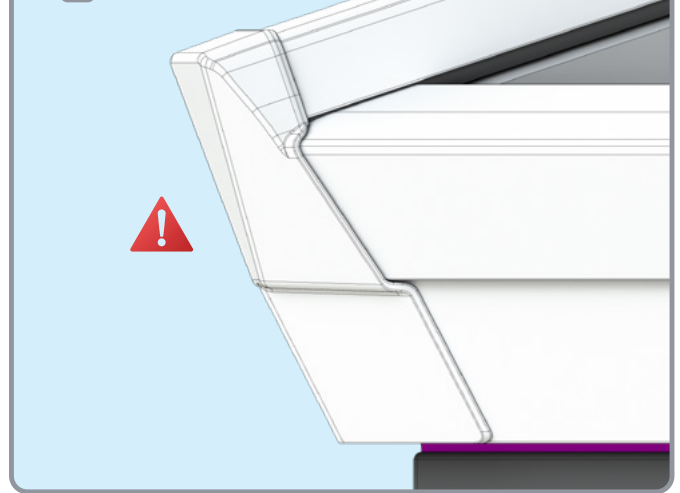
Rafter End Caps

Locate top edge of end cap with hip top cap before rotating into place

1



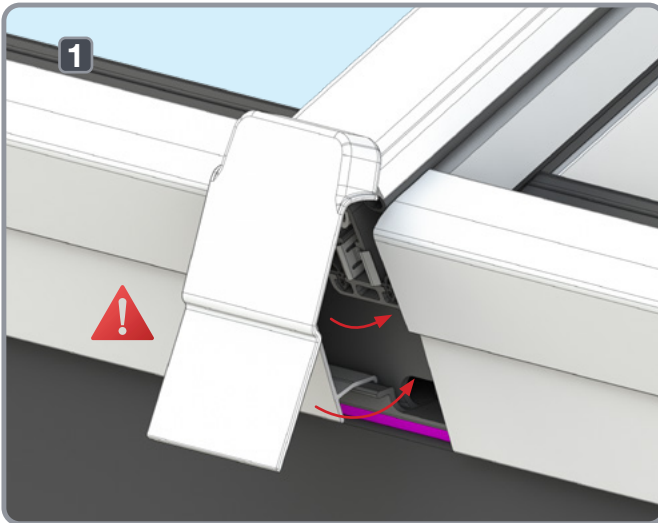
2



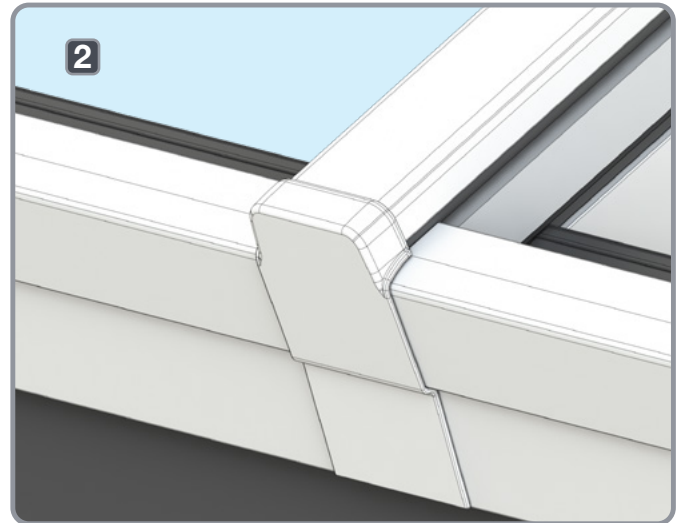
## OPTIONAL - RAFTER END CAPS

Ensure end cap lug locates correctly

1



2



Check alignment before pushing into place.

# COMPONENTS LIST

Not to Scale



3-Way Boss  
**A-05964**



4-Way Boss  
**A-05965**



3-Way Boss Top Cap  
**A-06811**



4-Way Boss Top Cap  
**A-06814**



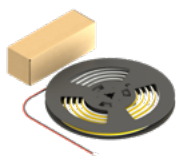
Hip End Cap  
**A-05899**



Rafter End Cap  
**A-05900**



Glazing Retainer



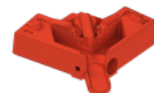
LED Kit  
5m: **A-06578**  
10m: **A-06579**



Eaves Screw Cover



De-glazing Tool  
**A-05977**



Eaves Corner Key  
**A-06762**



Eaves Corner  
Cups A  
**A-05896**



Eaves Corner  
Cups B  
**A-05897**



Spring Clip  
**A-05817**



Security insert  
**A-05976**



Eaves Screw  
**A-05895**



Eaves  
Corner Screw  
**A-05894**



Rafter Bolt  
**A-05957**



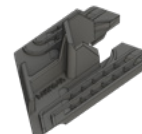
Hip Adjuster  
**A-05905**



Rafter Clamping Block  
**A-05898**



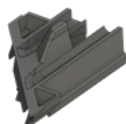
Jack Rafter End Seal A  
**A-06729**



Jack Rafter End Seal B  
**A-06730**



Ridge Rafter  
End Seal  
**A-06731**



Jack Rafter Upper  
End Seal RH  
**A-07493**



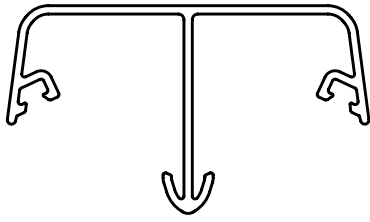
Jack Rafter Upper  
End Seal LH  
**A-07494**



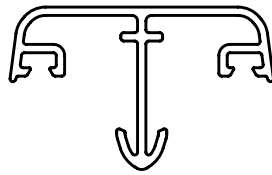
Ridge Rafter Upper  
End Seal  
**A-07538**

# PROFILES

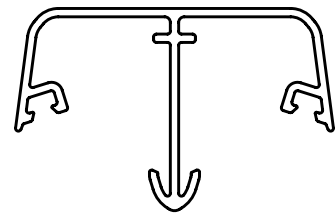
Not to Scale



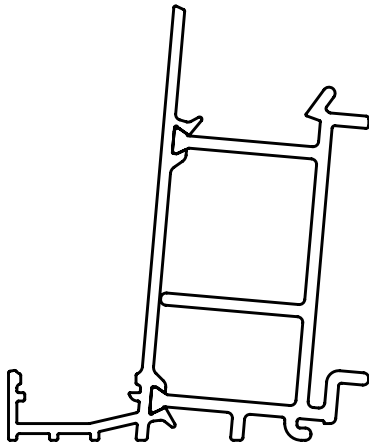
Ridge Top Cap  
A-05651



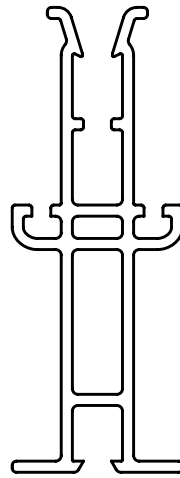
Rafter Top Cap  
A-05650



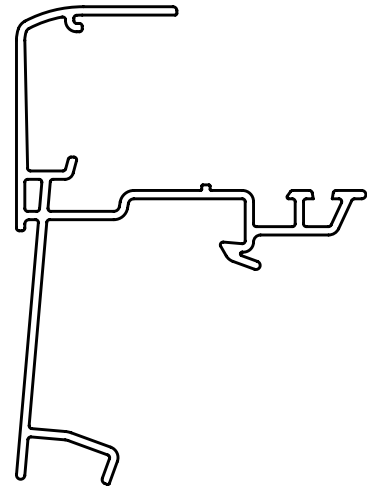
Hip Top Cap  
A-05649



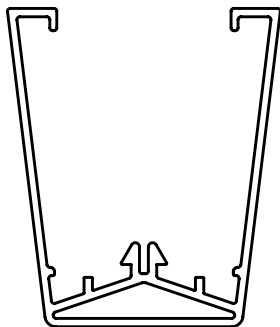
Eaves Beam  
A-05653



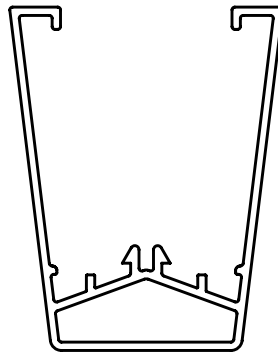
Thermal Cross Bar  
A-05823



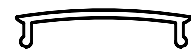
Glazing Retainer  
A-05648



Rafter U-Channel  
A-05655



Hip and Ridge U-Channel  
A-05654



Eaves Screw Cover  
A-05815



Glazing Retainer Isolator  
A-05867



016 Glazing Retainer Seal  
A-08359



016 Glazing Seal Upper (Hip/Rafter/Jack Rafter)  
A-05806



016 Upper Glazing Seal (Ridge)  
A-08358



016 Rafter Lower Seal  
A-08271



016 Glazing Seal Lower (Hip/Ridge)  
A-05803





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