

RHINO-RACK®

Universal Awning Bracket (Pair)

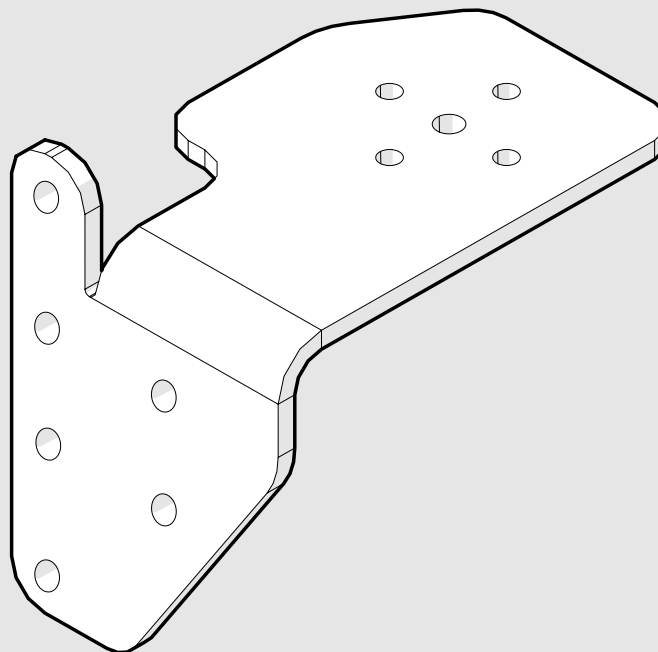
31128

Important:

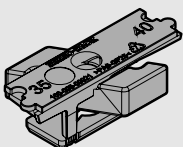
1. Check the Rhino-Rack website to ensure you have the latest issue of these instructions.
2. Please refer to your fitting instruction to ensure that the roof racks are installed in the correct locations.
3. Check the contents of kit before commencing fitment and report any discrepancies.
4. Place these instructions in the vehicle's glove box after installation is complete.
5. These instructions must be followed for warranty to be upheld.

Fit Time: 15 mins

TWO PEOPLE
REQUIRED



ZWIFLOC™



COMPATIBLE

Thank you for choosing Rhino-Rack!



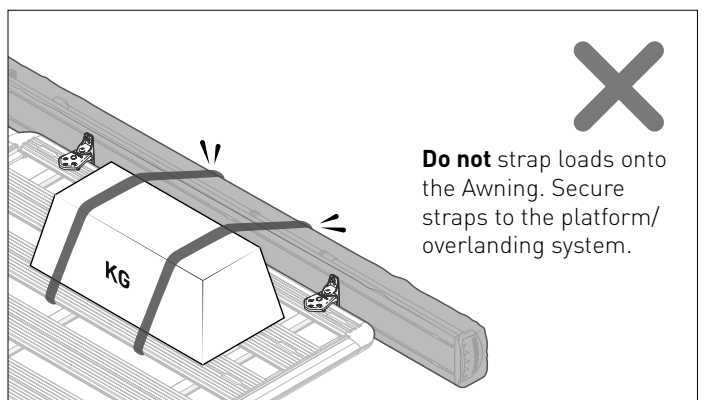
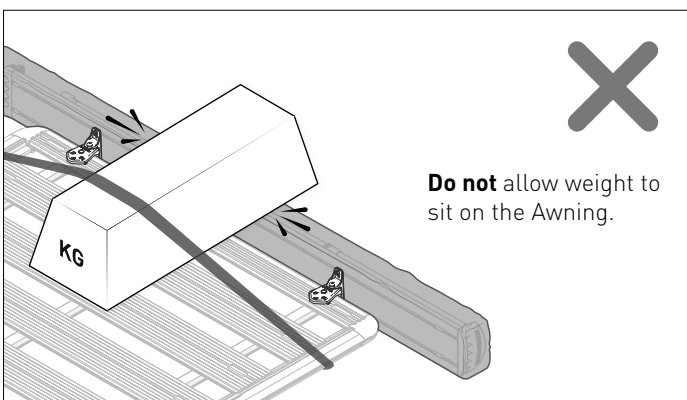
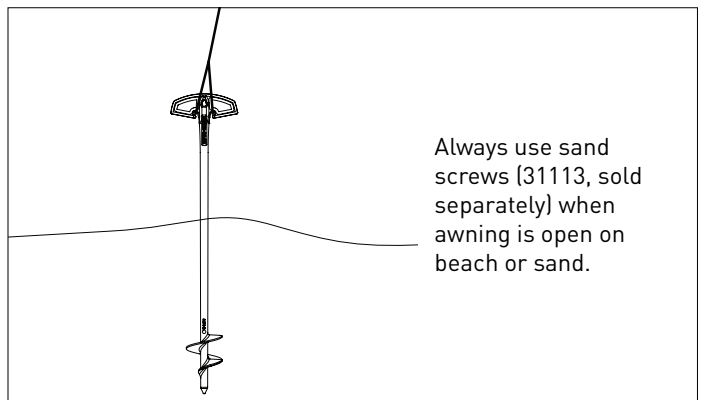
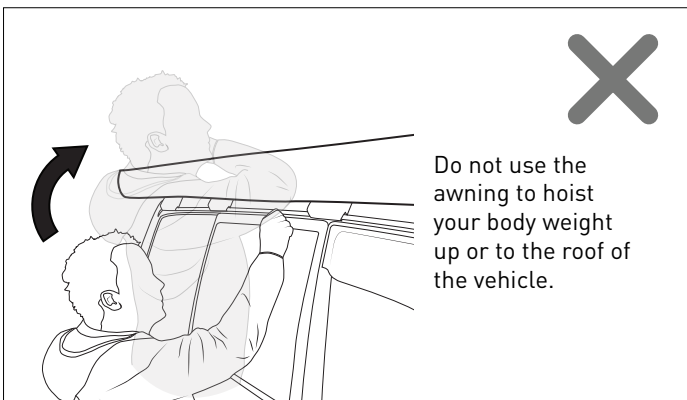
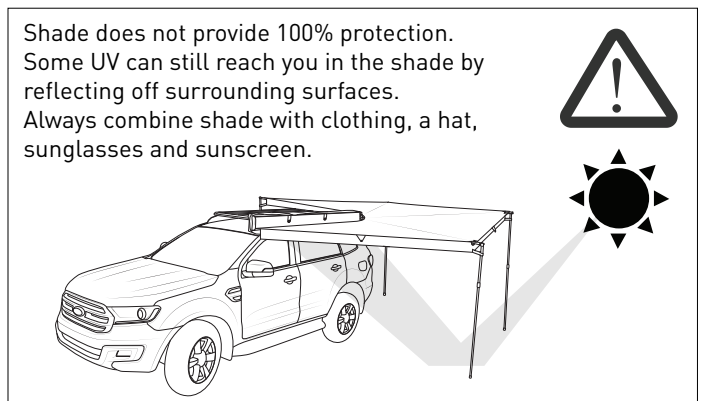
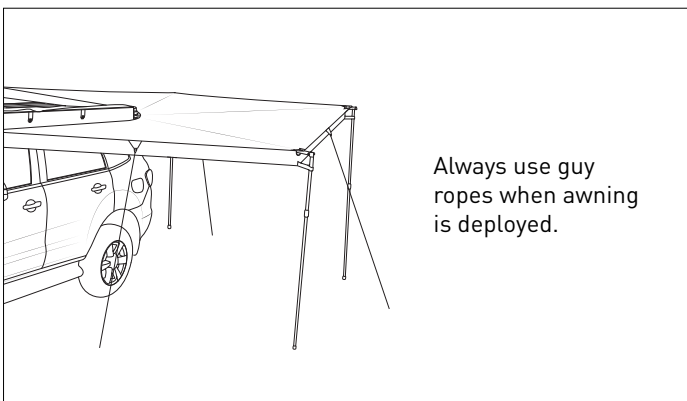
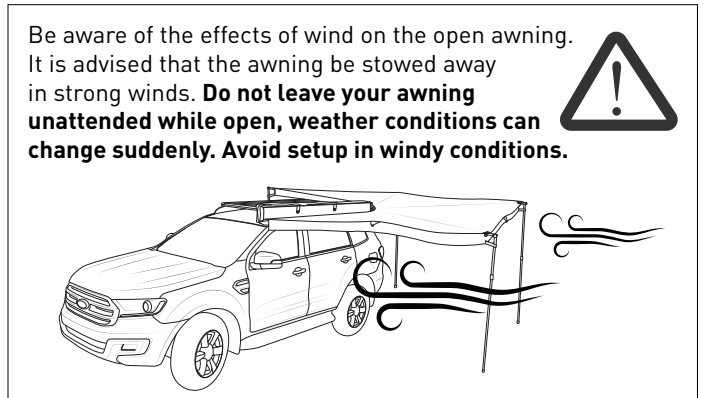
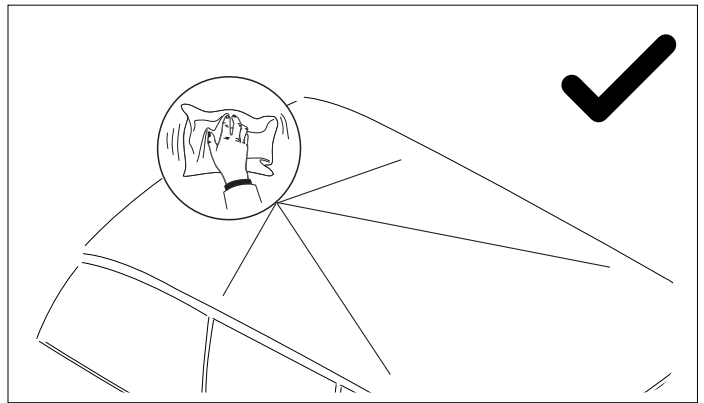
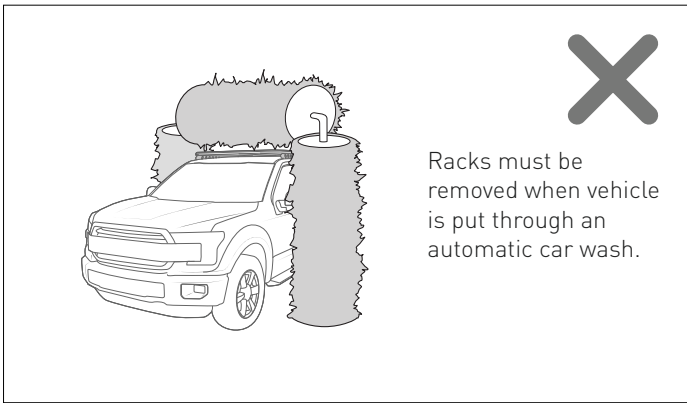
WELCOME TO THE HERD.

For peace of mind register
your product by heading to
rhinorack.com/register

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Eastern Creek, NSW, 2766

Rhino-Rack USA
Unit D, 2450 Airport Blvd,
Aurora, CO, 80011

RHINORACK.COM
Document No: 520-RFI-00233
Issue No: 02
Issue Date: 27/05/2025



Important Information

Recommendations

Use only non-stretch fastening ropes or straps.

Please remove cargo and crossbars when putting vehicle through an automatic car wash.

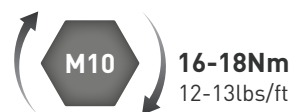
Do not stow away the cargo for long periods if it is wet. You must allow the awning material to dry completely before storing for extended periods of time. When rolling up the cargo, avoid excessive bunching up of the material before stowing.

In service maintenance checks

- All bolt connections should be checked after driving a short distance when you first install your roof racks.
- All bolted connections should be checked again at regular intervals (weekly is recommended, depending on road conditions, usage, loads and distances travelled).
- All bolted connections should be checked each time they are re-fitted.
- Off-road conditions are more rigorous. Check all bolted connections and your load more regularly.
- Ensure that your vehicle manufacturer's GVM, and gross axle weights are not exceeded (refer to vehicle owner's manual).

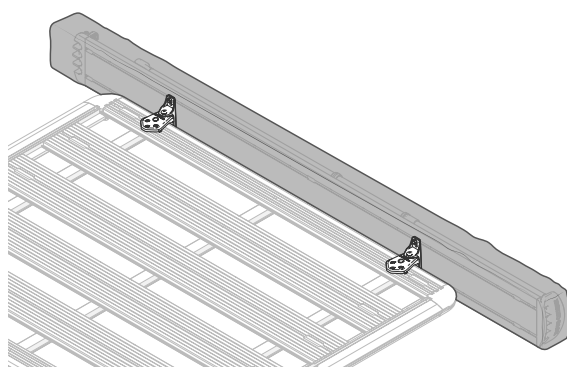
Torque Settings:

Unless stated otherwise in these instructions, all fasteners should be set to the following torque settings:



Load Ratings

With the addition of cargo, the load capacity of your crossbars will have to be adjusted accordingly. Please ensure you use the vehicle manufacturer's maximum roof allowance if it is lower than the figure listed in supplement.



Cargo ≤ 19 kg

Note for Dealers and Fitters

It is your responsibility to ensure this fitting instruction is given to the end user or client. It is your responsibility to ensure these fitting instructions are given to the end user or client. These instructions remain the property of Rhino-Rack Australia Pty. Ltd. and may not be used or changed for any other purpose than intended.

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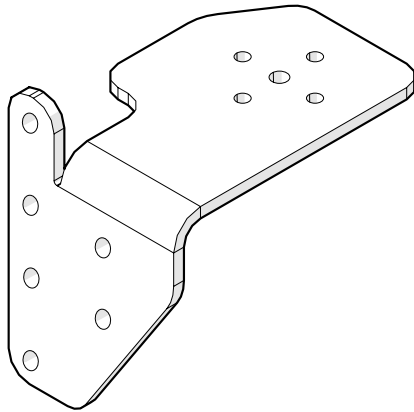
Installation onto:

Pioneer Platforms ————— Steps **1 - 6** and **9 - 13**

VA / RD / Sportz Crossbars ————— Steps **7 - 13**

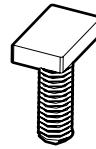
Universal Awning Bracket Parts

Base Bracket



A x2

M8 T-Bolt



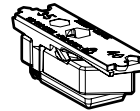
B x4

M8 Flanged Nyloc Nut



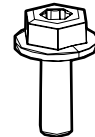
C x4

Zwifloc Drop-In Nut



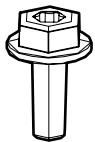
D x4

M6 X 12 Hex Head Flanged Bolt



E x4

M6 X 16 Hex Head Flanged Bolt



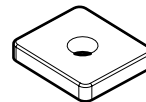
F x4

Torx Key (T30)



G x1

Square Nut



H x4

TOOLS REQUIRED:

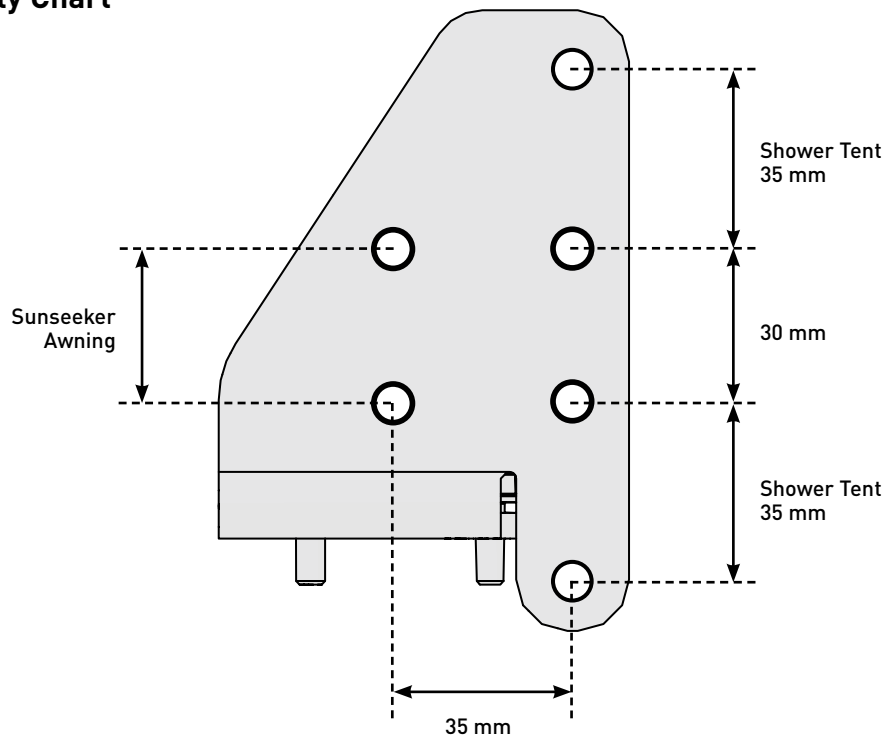
T1 - Tape Measure

T2 - Step Ladder

T3 - 10mm & 13mm

Spanner (or Socket Wrench)

Compatibility Chart

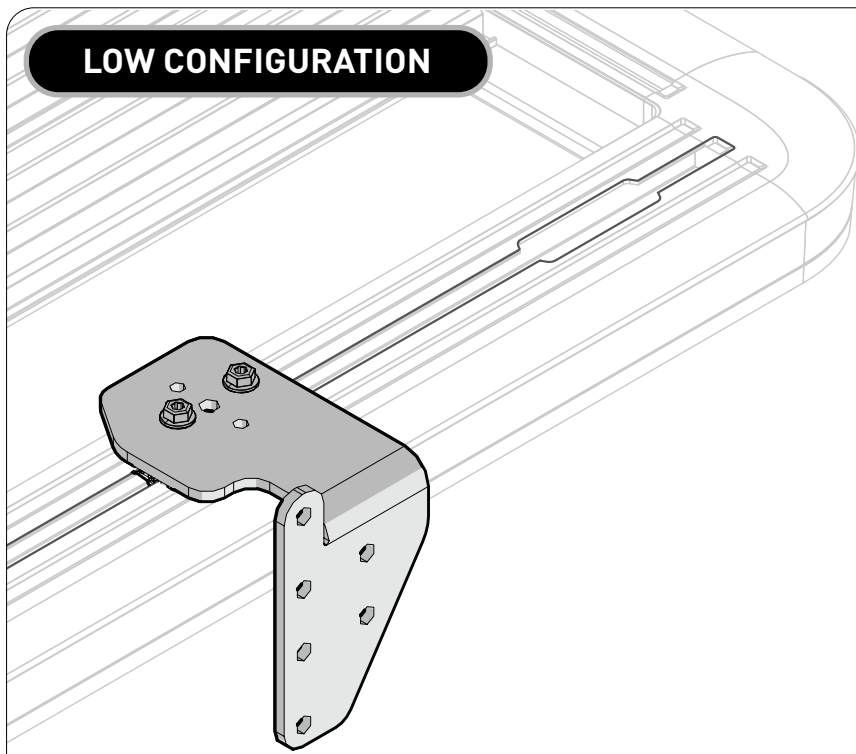


NOTE

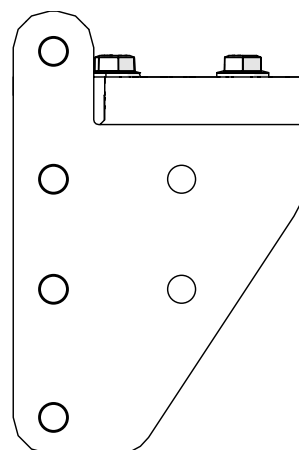
Bracket Height Setup

Bracket can be **oriented** in either direction depending on **desired height**.
*(For the purpose of these instructions, the steps are shown in the **LOW** configuration.)*

LOW CONFIGURATION



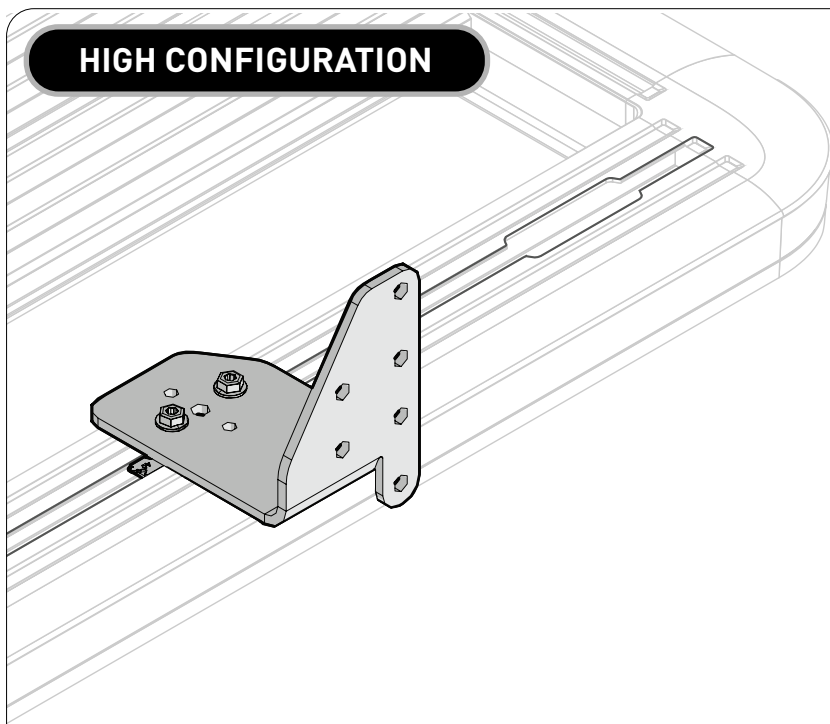
FRONT VIEW



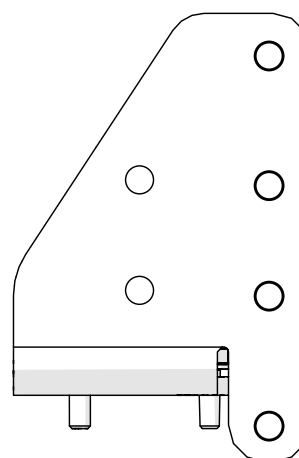
Low Configuration Bracket

OR

HIGH CONFIGURATION



FRONT VIEW

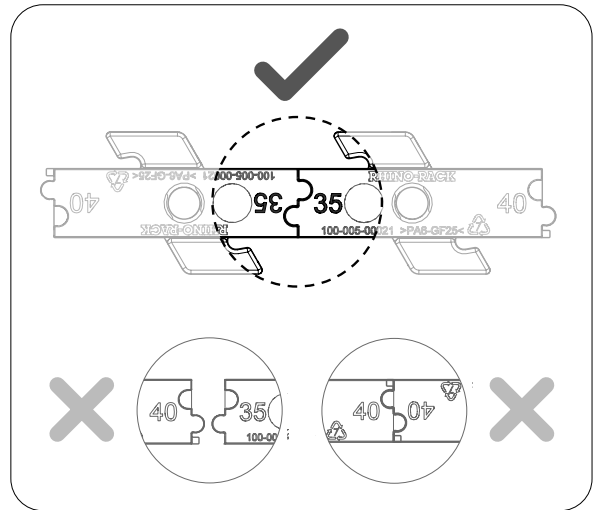
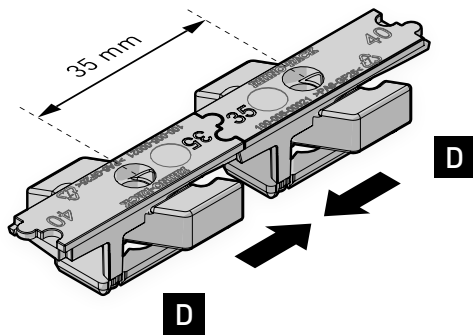


High Configuration Bracket

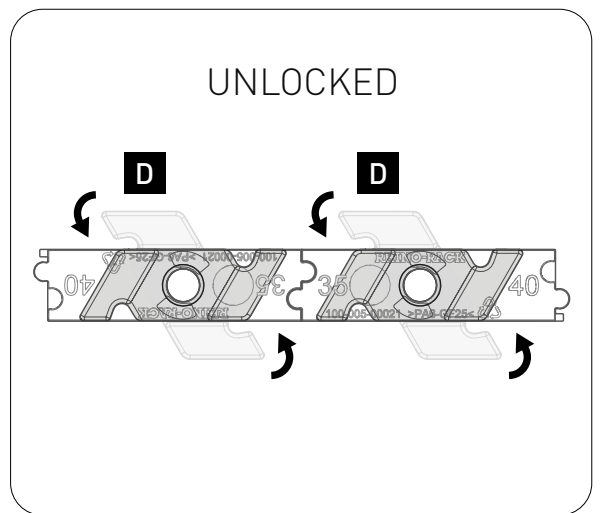
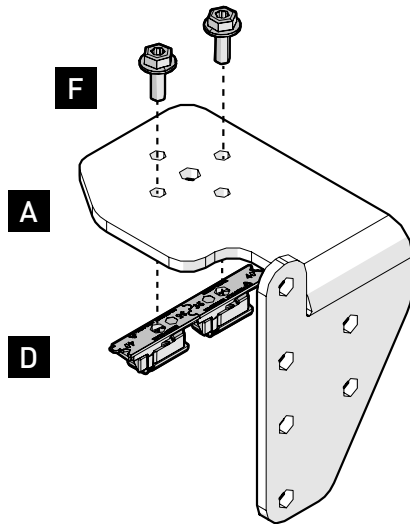
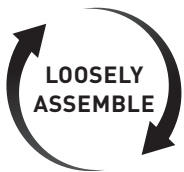
For Installation onto PIONEER PLATFORMS

(For Crossbars, skip to Step **7**)

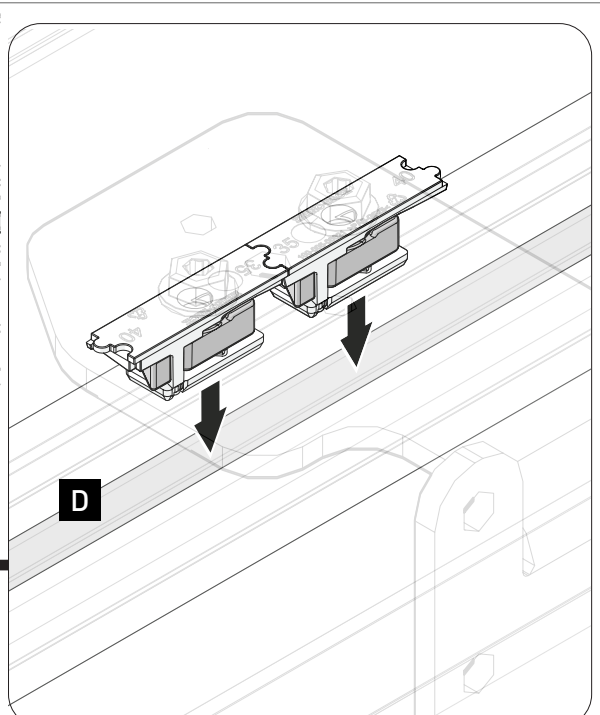
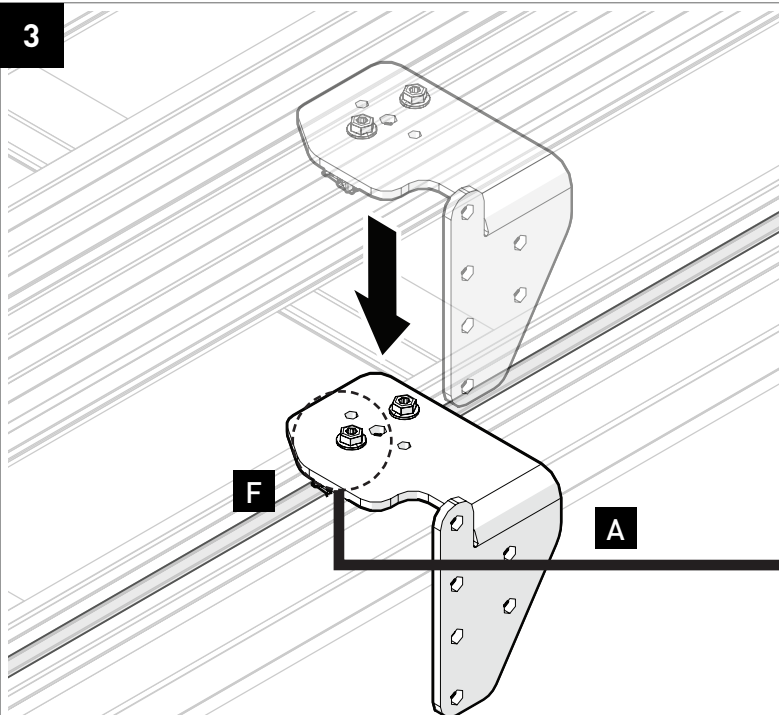
1



2



3



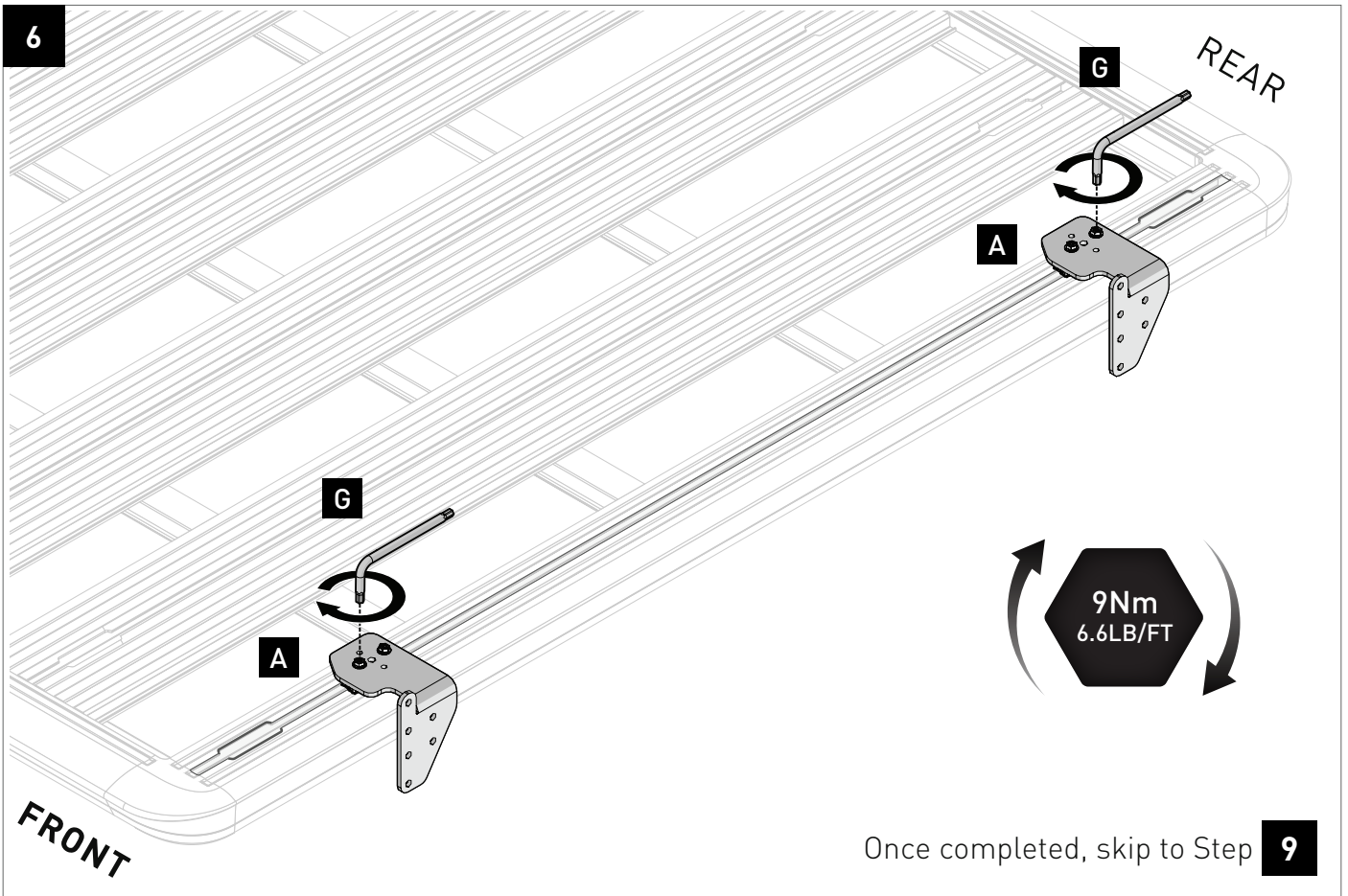
5 Move brackets to outermost edges of Platform, **avoiding channel apertures**.

NOTE: Do not place bracket near channel opening.

T1

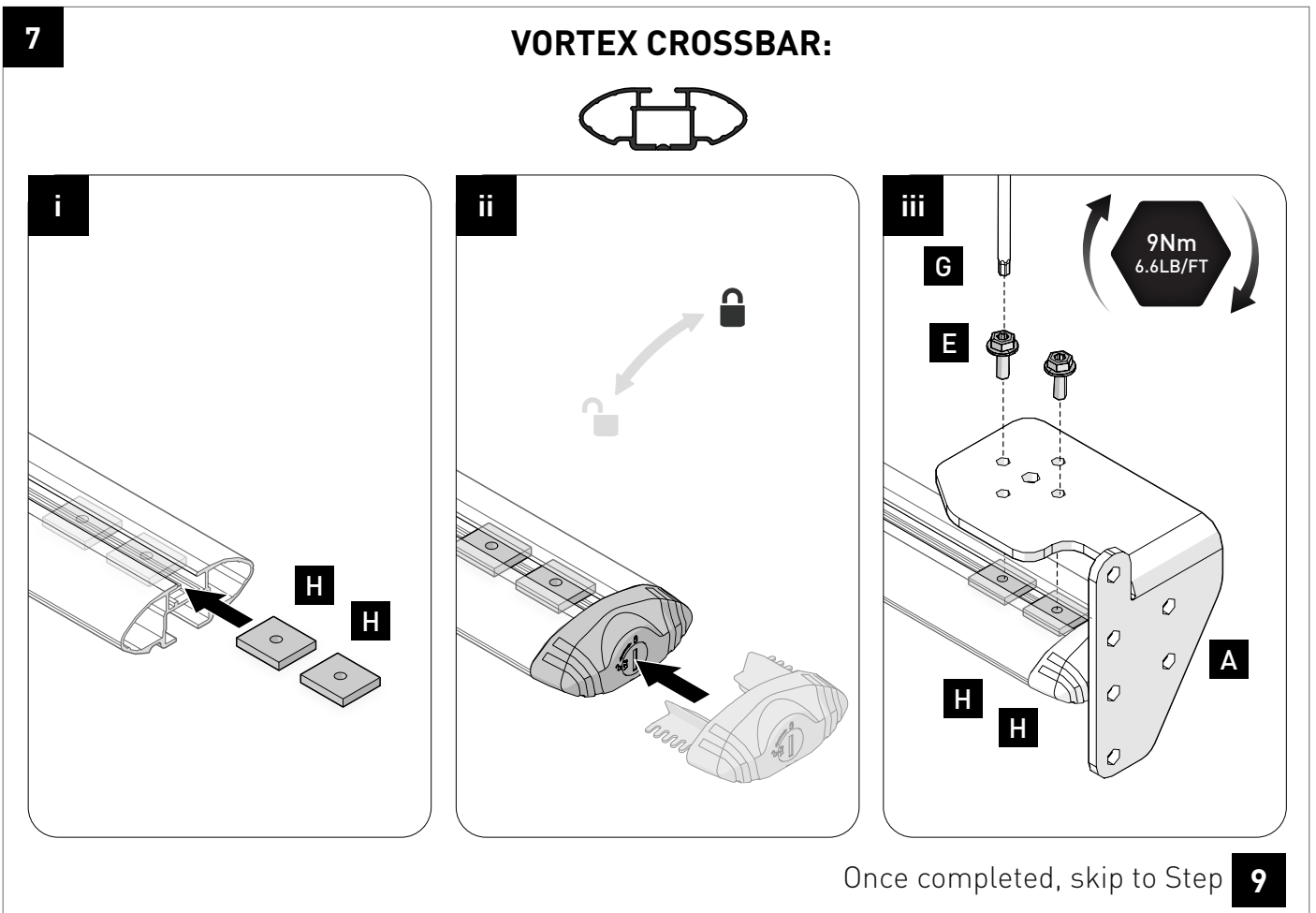
REAR

A



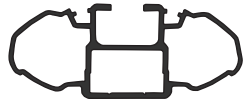
FOR INSTALLATION ONTO CROSSBARS

(For Platforms skip to Step **9**)



8

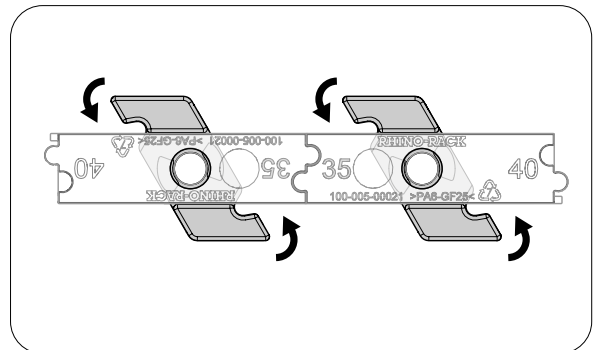
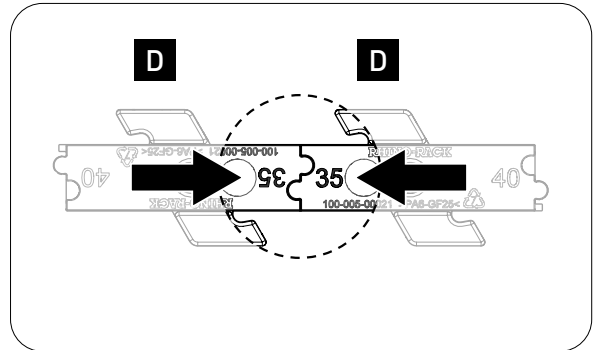
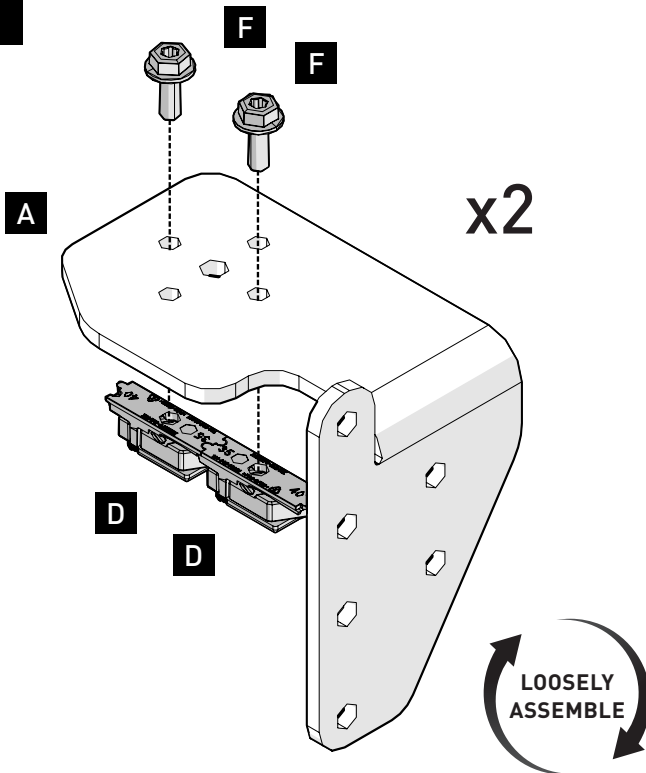
SPORTZ CROSSBAR:



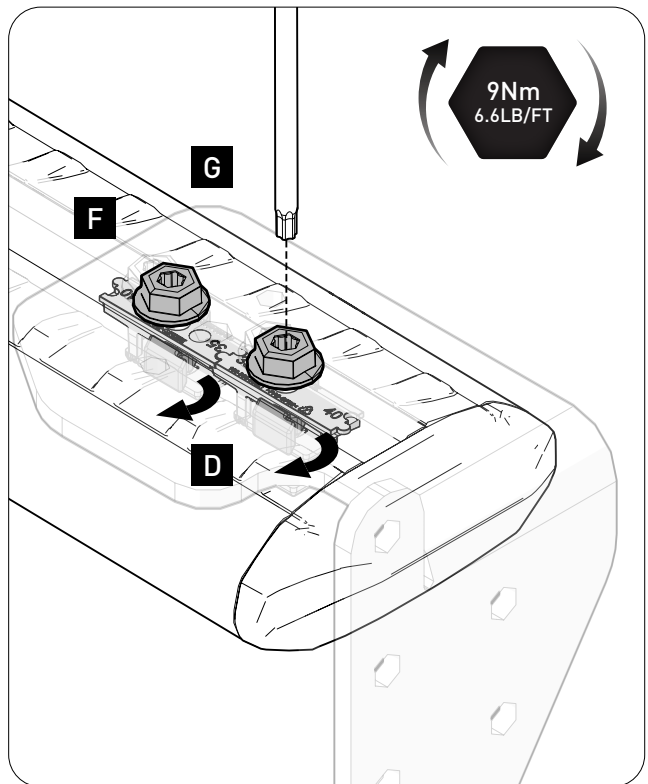
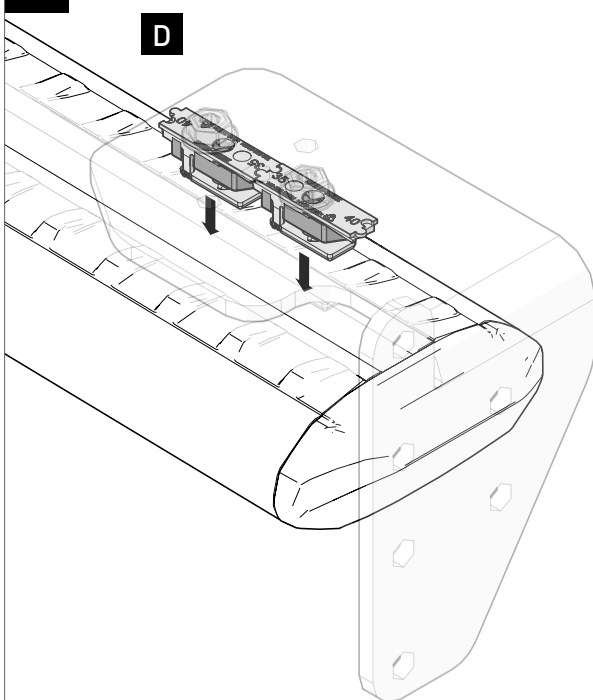
RECONN-DECK CROSSBAR:



i



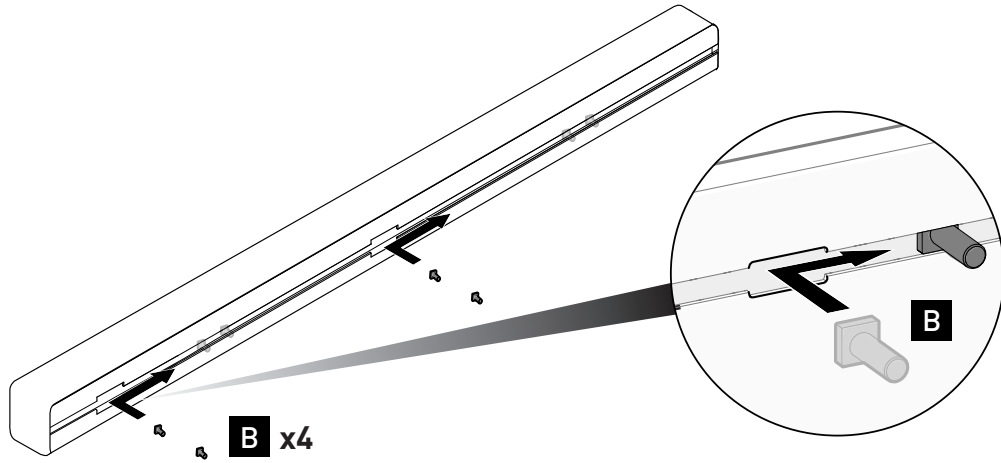
ii



NOTE: Example depicts Sportz Bar. Also applies to Reconn-Deck Bar.

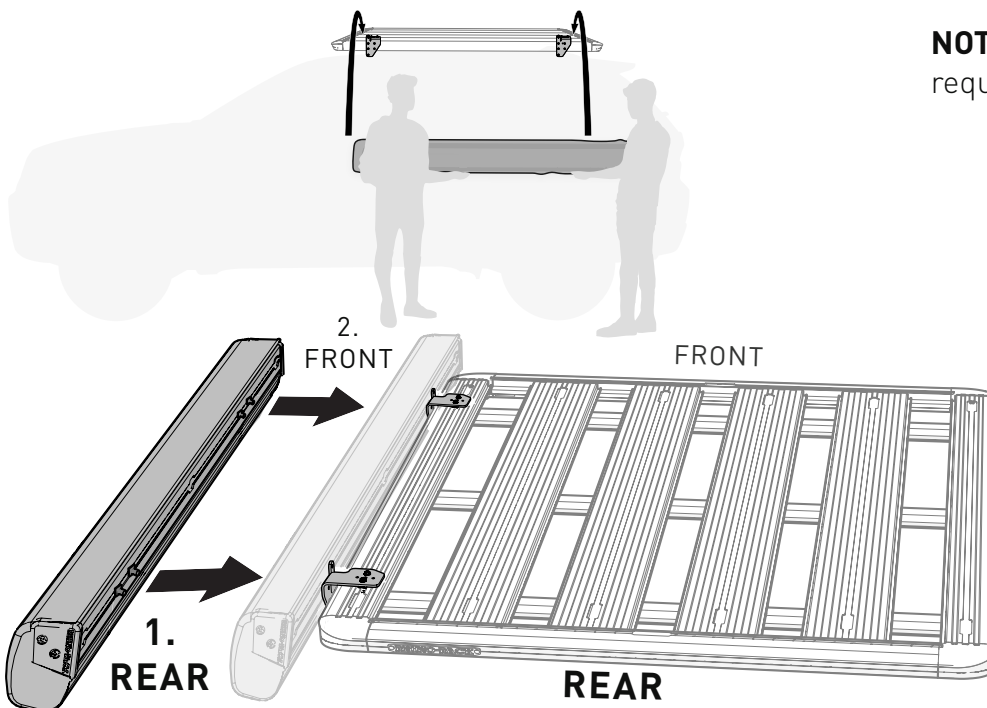
Once completed, skip to Step **9**

9



NOTE: Alternatively, use hardware supplied with your awning.

10 Place Awning onto Base Brackets.



NOTE: Step Ladder may be required for taller vehicles.

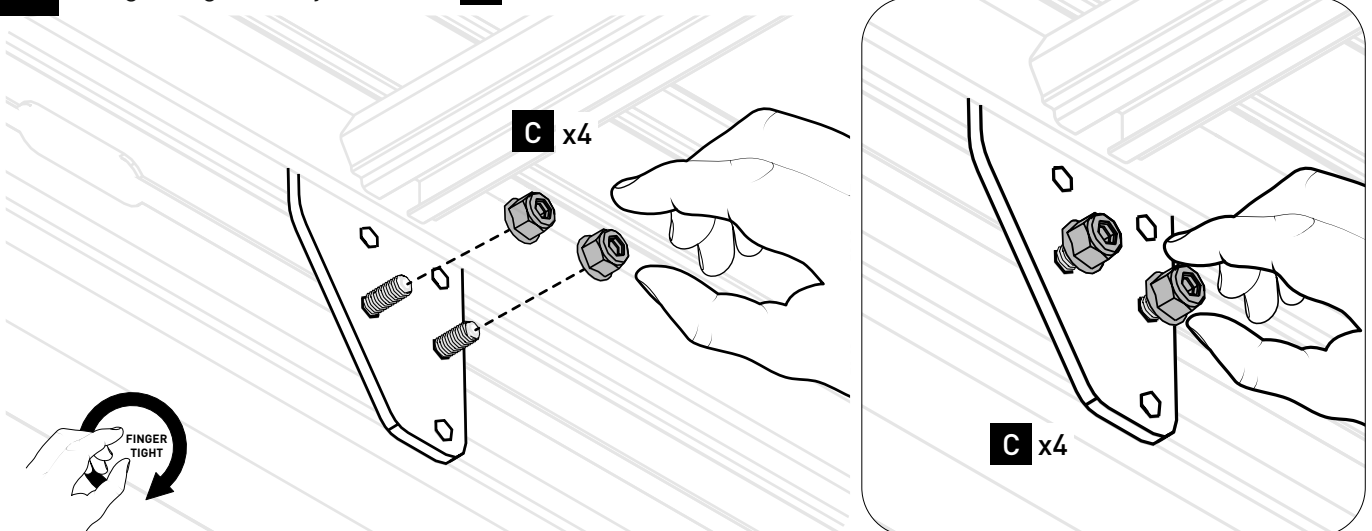
T2



IMPORTANT:
Inspect both
connections
overhead before
releasing
awning.

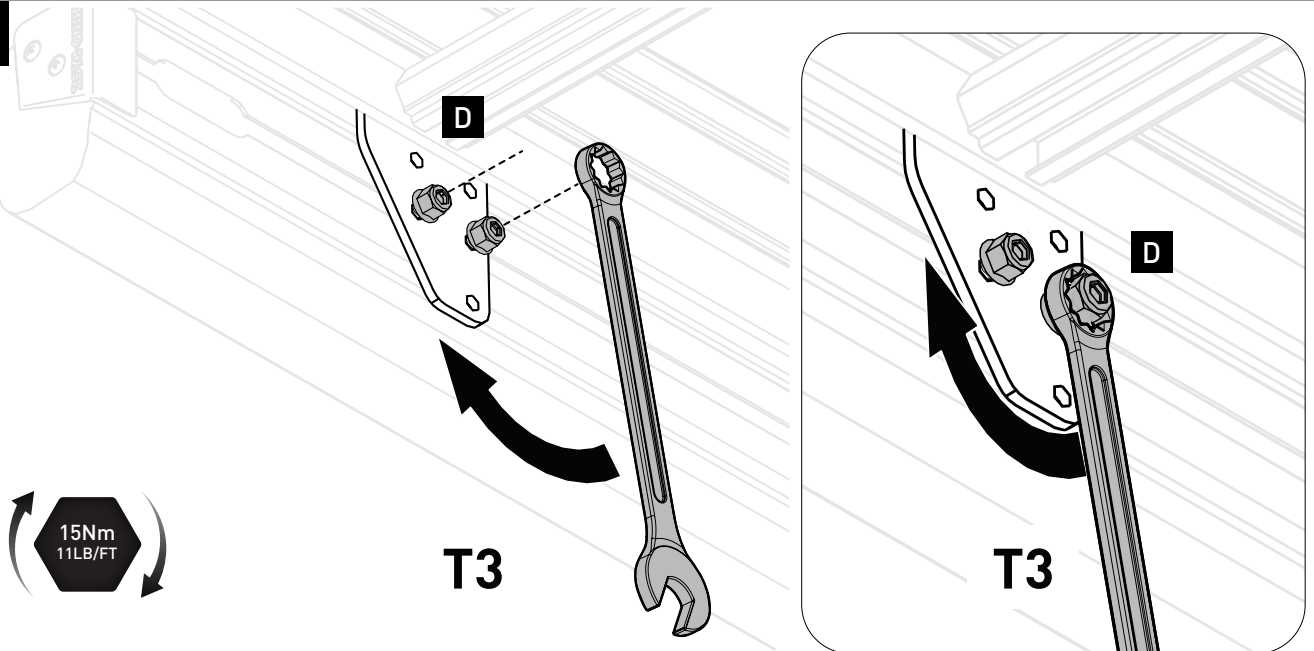
NOTE: Example depicts Pioneer Platforms. Also applies to Cross Bars.

11 Finger-tighten Nyloc Nuts **C** at all four locations.



NOTE: Example depicts Pioneer Platforms. Also applies to Cross Bars.

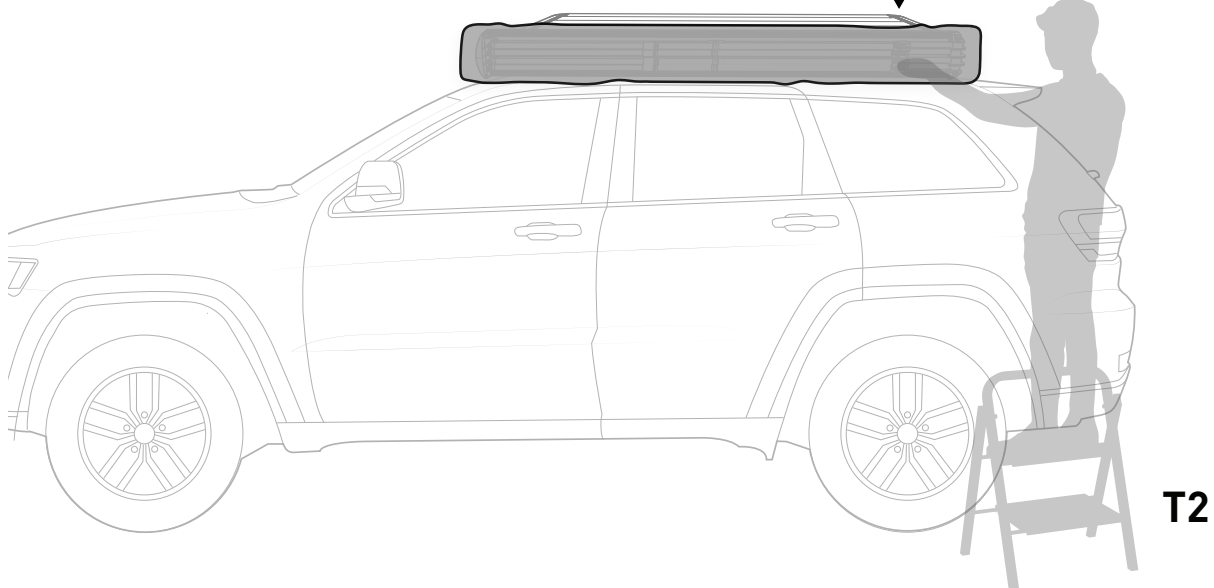
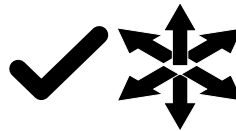
12



NOTE: Example depicts Pioneer Platforms. Also applies to Cross Bars.

13

Check fitment is secure. ✓

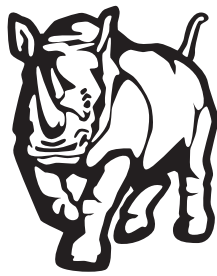


NOTE: Example depicts Pioneer Platforms. Also applies to Cross Bars.



Installation Complete.





RHINO-RACK®

MAKE SPACE FOR ADVENTURE

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