

RHINO-RACK®

Stow-it Universal Adaptor USIT

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: 30 mins

STOW it™



RHINORACK.COM

Doc. No: 520-RFI-00131

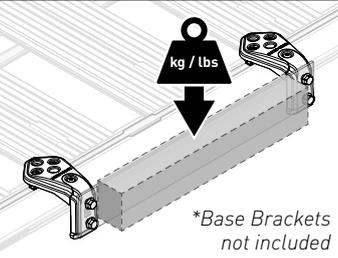
Issue No: 02

Issue Date: 24/05/2023

Carrying Capacity

The maximum permissible cargo capacity on a pair of Brackets is **20kg/44lbs**.

*Check the vehicle owners hand book for your vehicle manufacturer's maximum carrying capacity. Do not exceed the vehicle manufacturer's maximum roof carrying capacity. The weight of the roof racks, that the accessory is attached to, must also be included in the total vehicle roof load.

<p>MAXIMUM LOAD:</p> <p>20kg / 44lbs load limit per bracket pair.</p>	 <p>kg / lbs</p> <p><i>*Base Brackets not included</i></p>	<p>ADAPTOR WEIGHT</p> <p>0.1kg / 0.2lbs PER PAIR</p>	<p>MAX 150mm</p> <p>MAXIMUM 150mm lateral offset for accessory weight.</p> <p><i>*Base Brackets not included</i></p>
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Warning

- Check part number or kit is correct for use with your vehicle.
- Do not attempt to fit the accessory to your vehicle unless you fully understand these fitting instructions. Please direct any questions regarding fitting to the dealer from where the roof racks were purchased.
- Off-road conditions can be much more rigorous. Extreme care must be taken on any driven path that does not contain a surface protection layer (tar/bitumen).
- Roof racks must be removed when vehicle is put through an automatic car wash.
- Always ensure you fasten your load securely.

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:

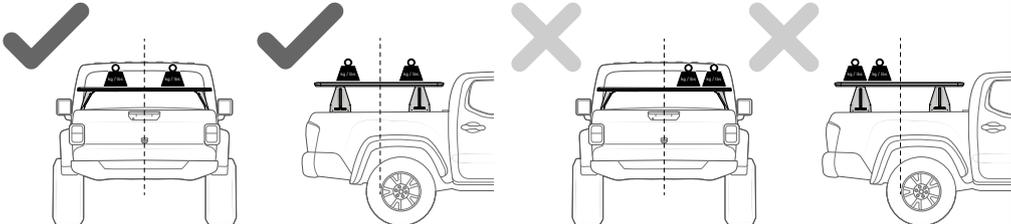
Unless stated otherwise in these instructions, all fasteners should be set to the following torque settings:



Note for Dealers and Fitters

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.

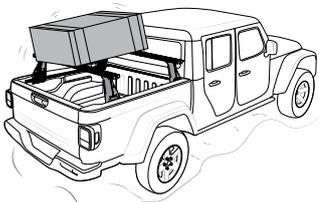
Avoid point loads concentrated in the centre span.
Distribute large loads over the span.



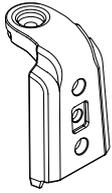
The handling characteristics of the vehicle changes when a load is transported on the vehicle exterior.

Exercise extreme care when transporting wind-resistant loads. Special consideration must be taken when cornering and braking.

Off-road conditions can be much more rigorous. Extreme care must be taken in off-road conditions.

Parts List

<p>Universal Adaptor</p>  <p>A x2</p>	<p>M6 x 12 Torx Pan Head Screw</p>  <p>B x2</p>	<p>Fitting Instructions</p>  <p>C x1</p>
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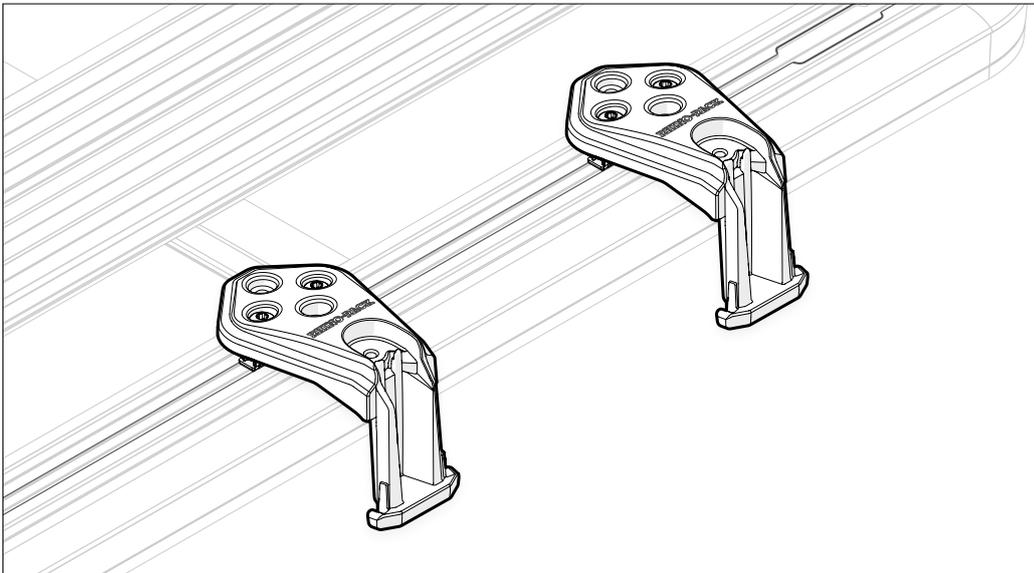
TOOLS REQUIRED:

T1 - Torque Tool (Supplied with Pioneer Platform)

T2 - T30 Torx Bit (Supplied with SSIT2 Base Bracket kit)

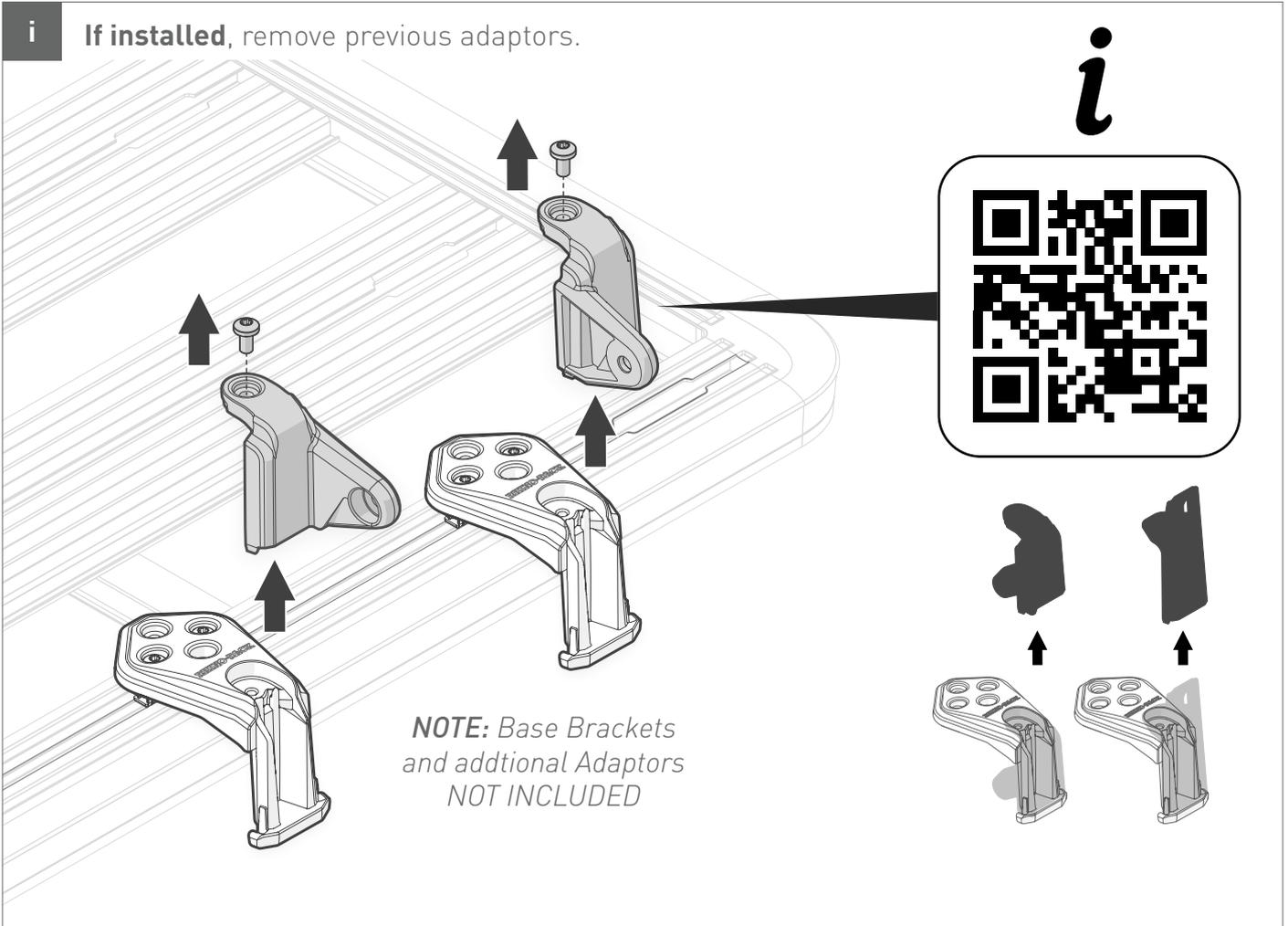
T3 - Socket Set (Select required size for Accessory Hardware)

PARTS REQUIRED: x2 STOW-IT Base Brackets (SSIT2)



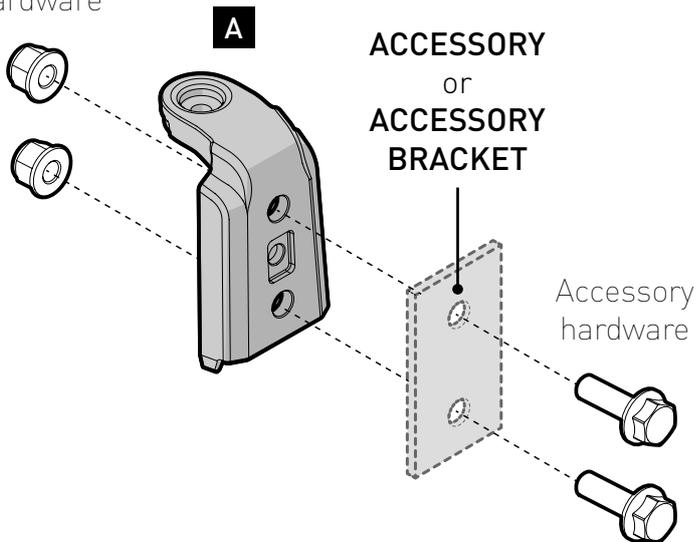
FOR BASE BRACKET INSTALLATION REFER TO SSIT2 INSTRUCTION

i If installed, remove previous adaptors.

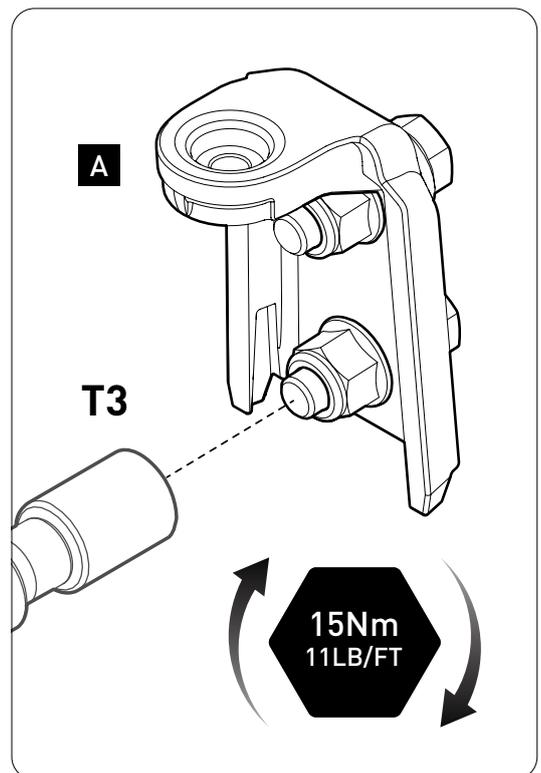


1 Tighten **ACCESSORY** or **ACCESSORY BRACKET** onto **A**

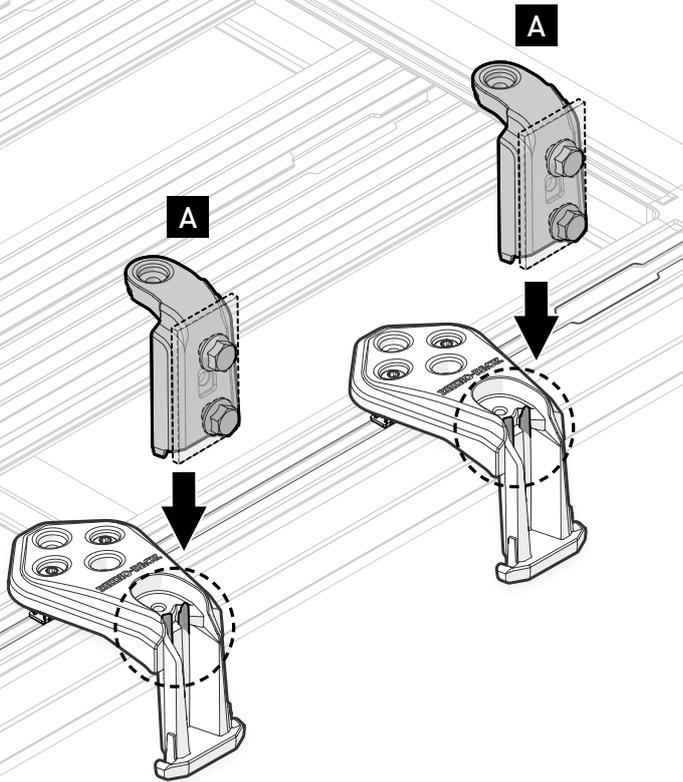
Accessory hardware



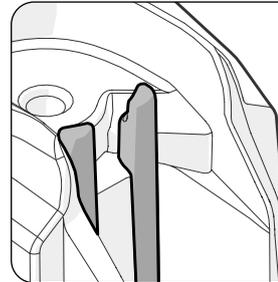
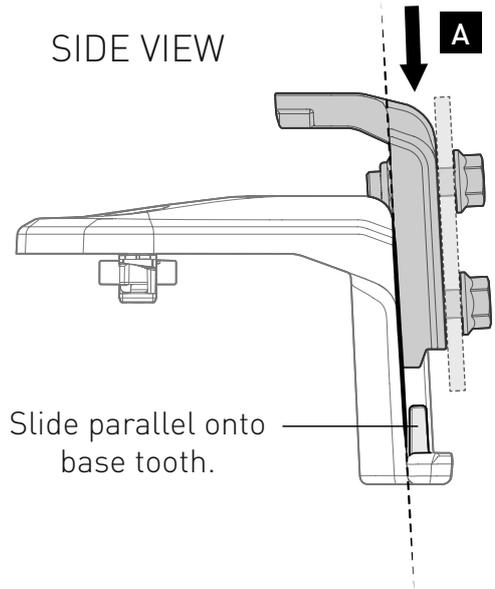
NOTE: Use hardware included in **ACCESSORY** Kit



2

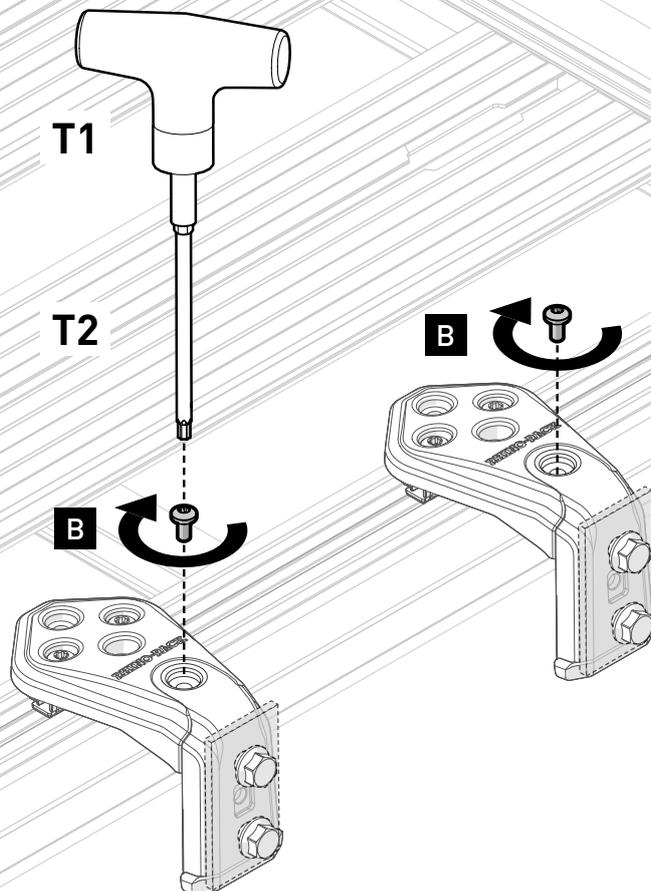


SIDE VIEW



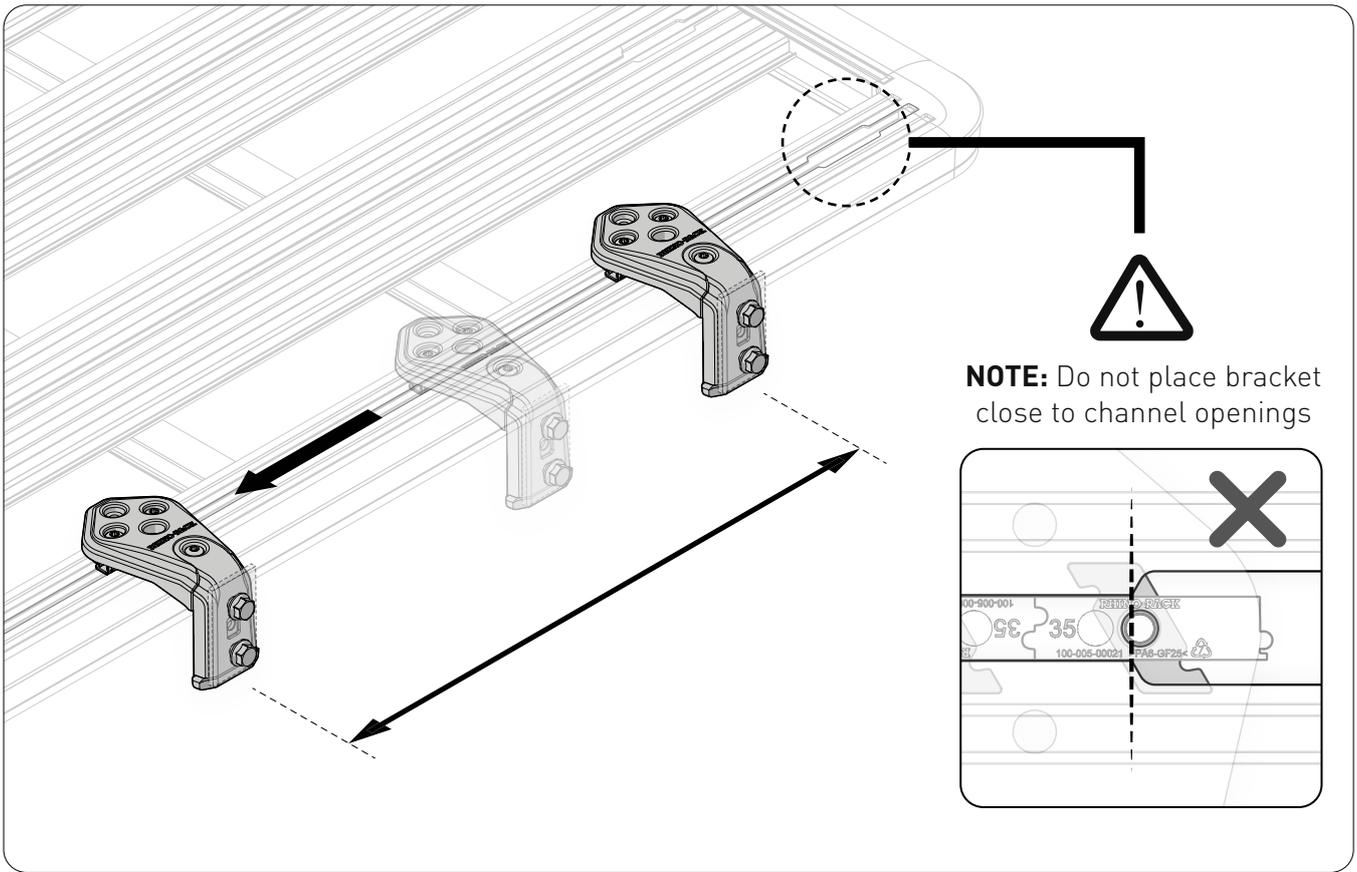
NOTE: Ensure adapter catches onto both prongs

3

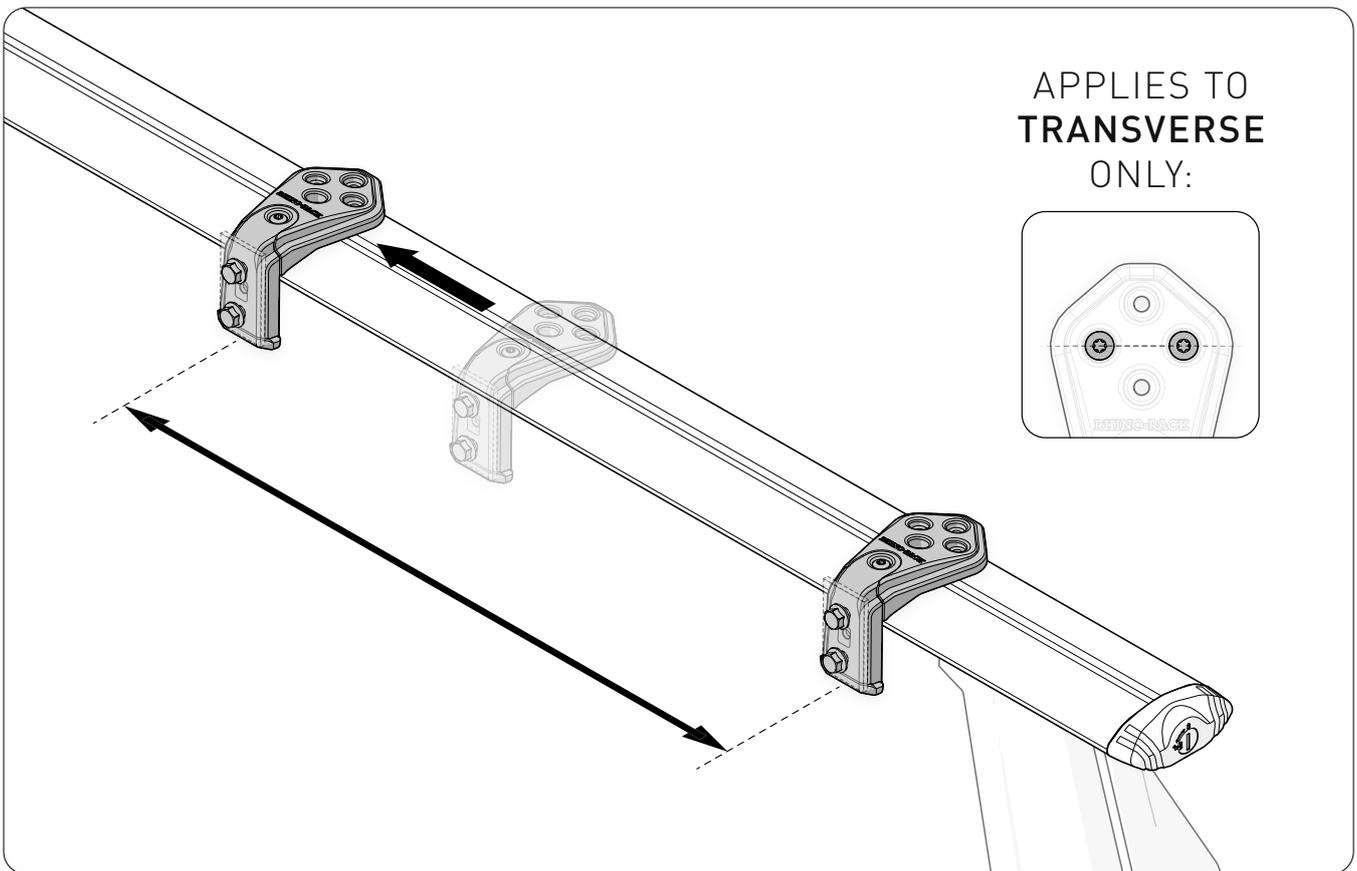


4 Slide Brackets along channel to suit ACCESSORY dimensions.

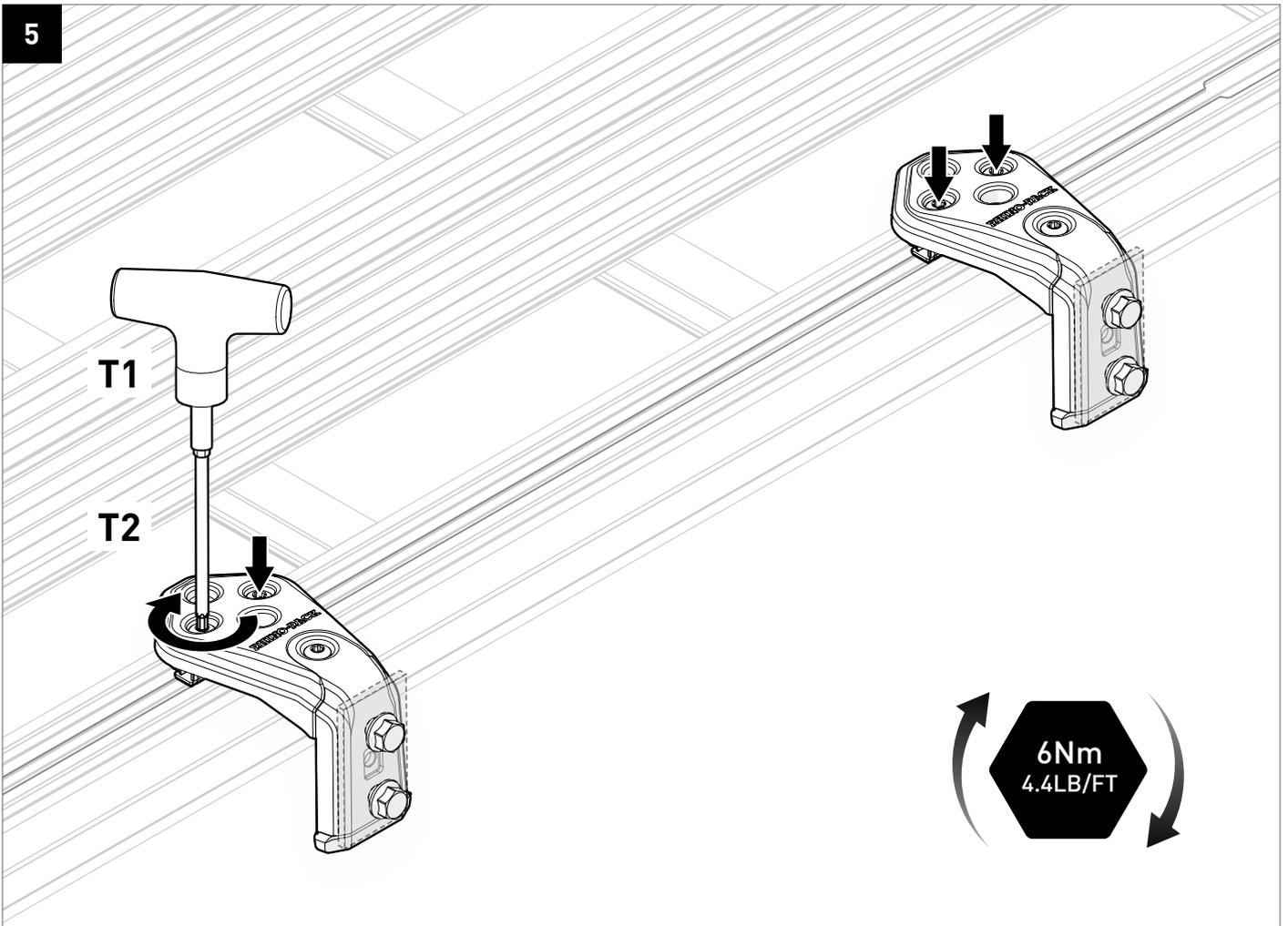
FOR PIONEER PLATFORMS



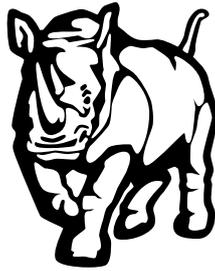
FOR CROSS BARS



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NOTES



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MAKE SPACE FOR ADVENTURE

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