

RHINO-RACK®

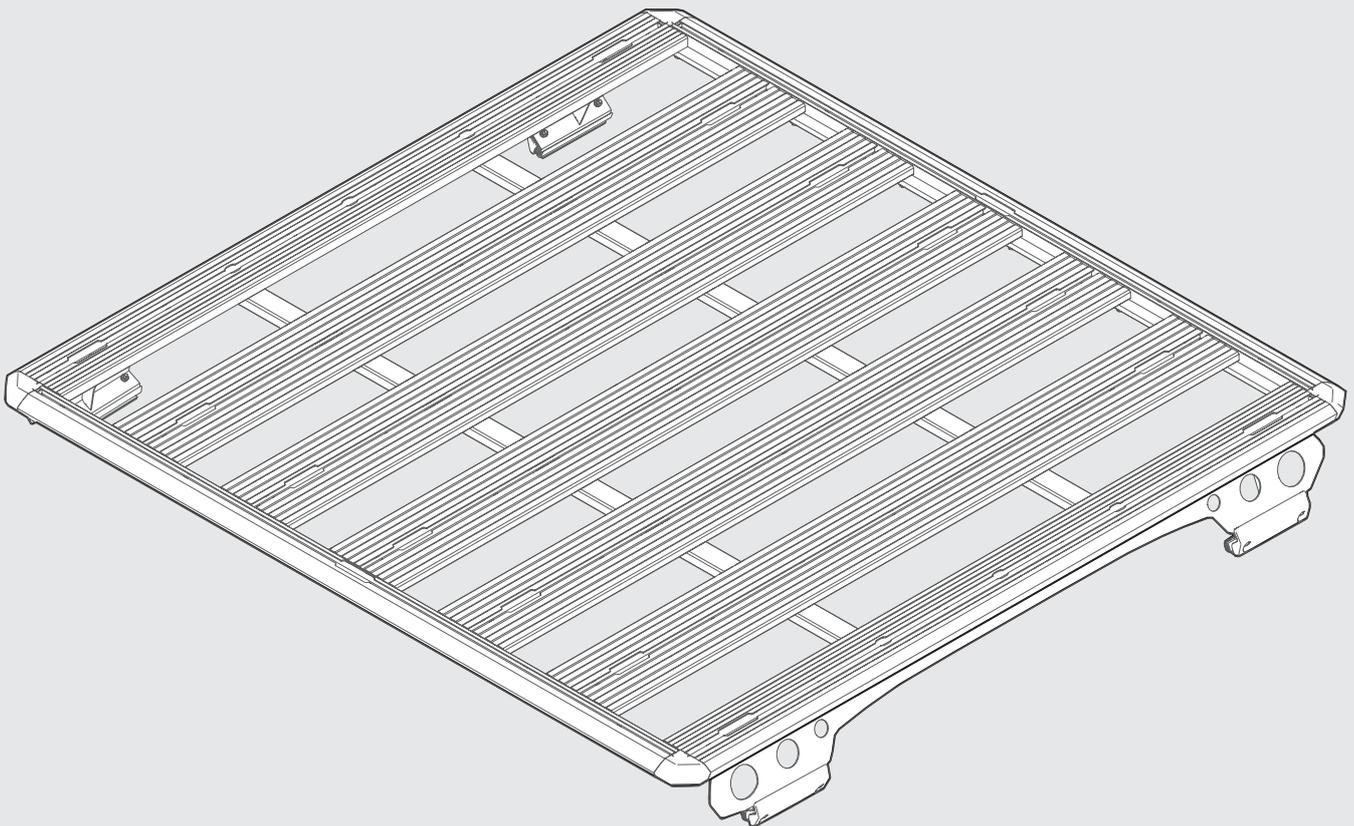
Jeep Overland Kit

ROLJ1

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 product is installed correctly.
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: 90 mins

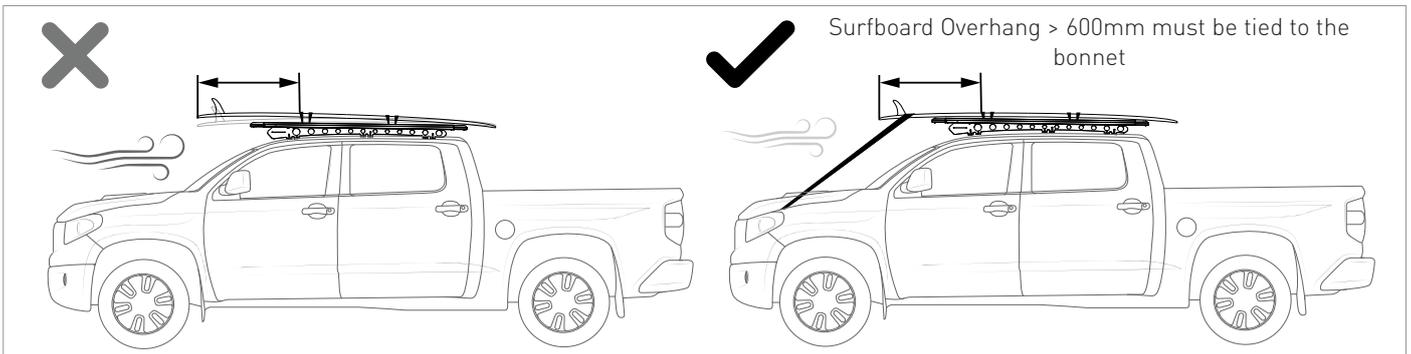
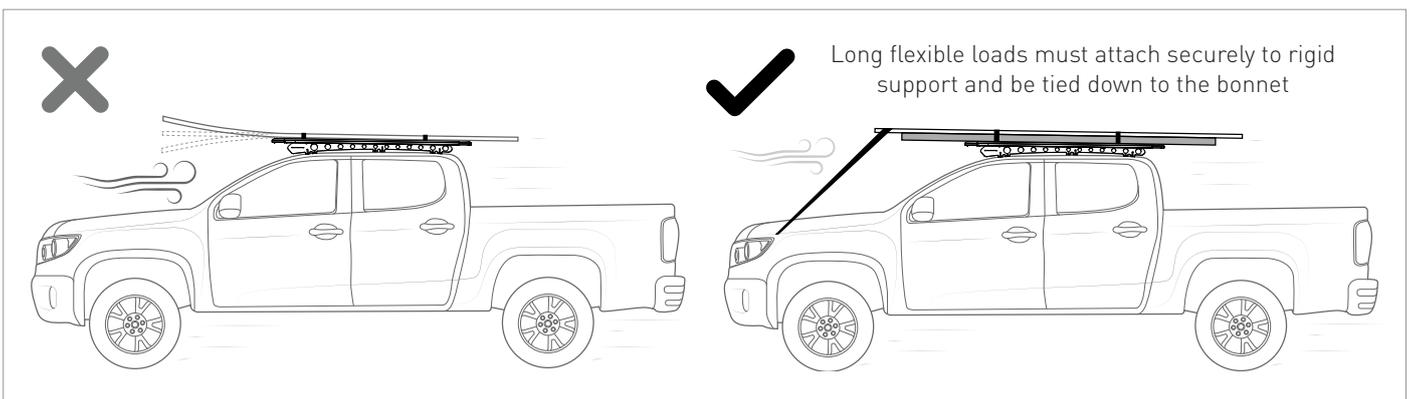
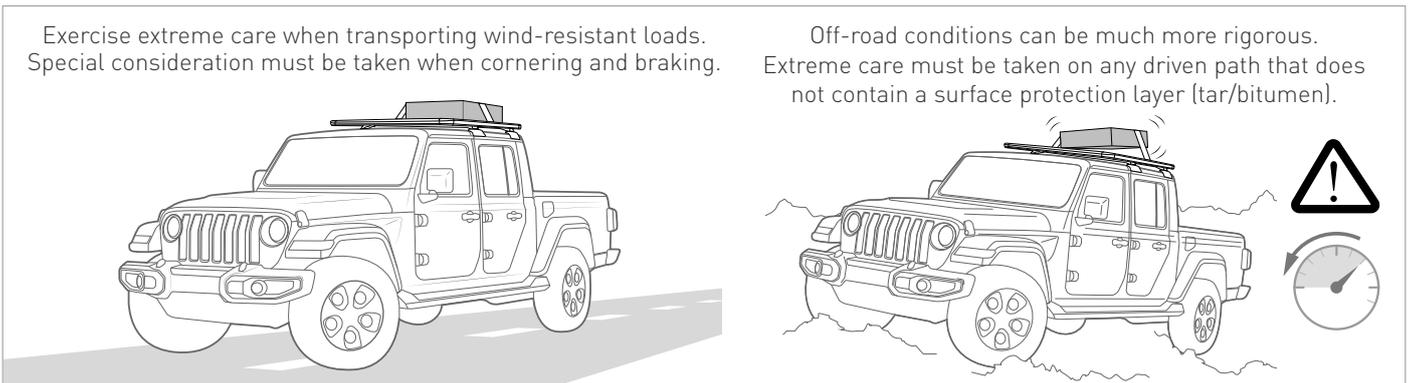
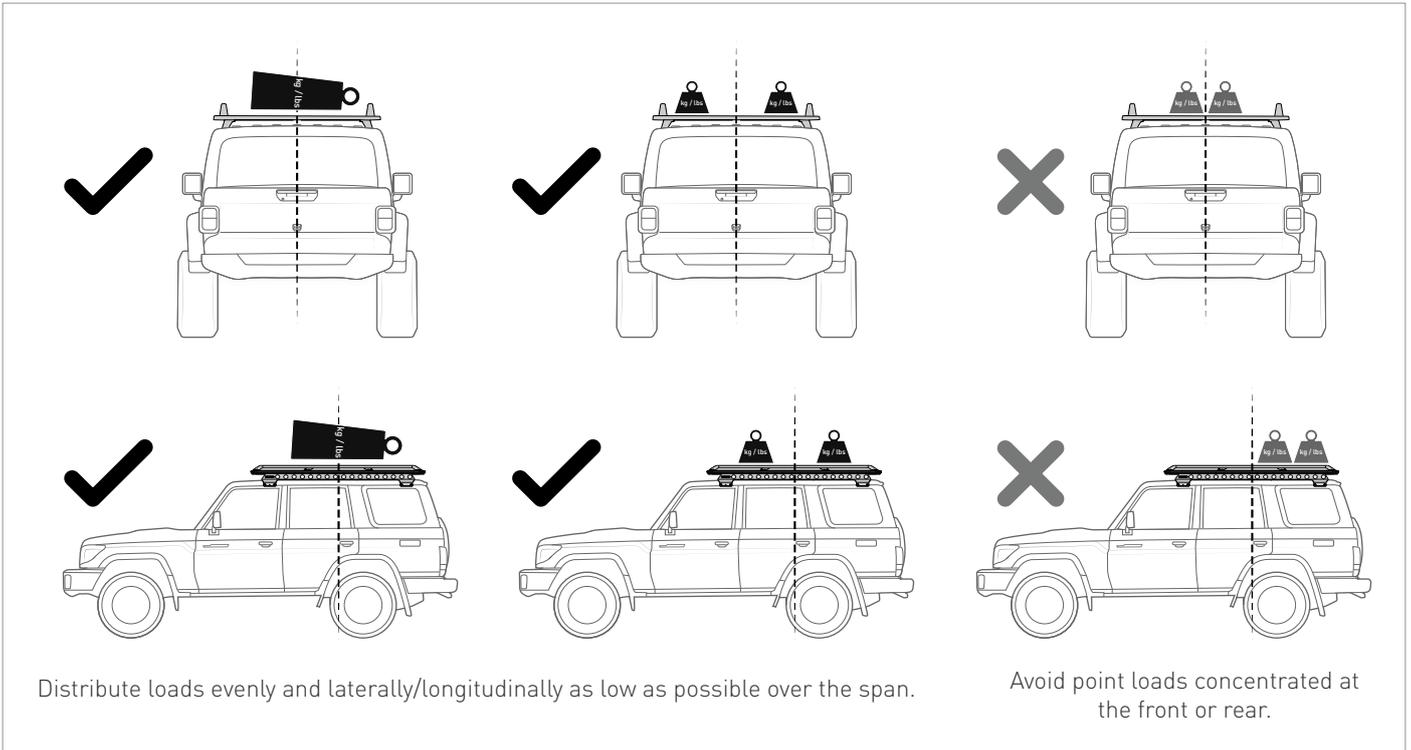


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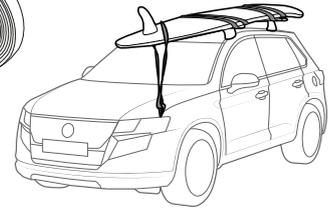
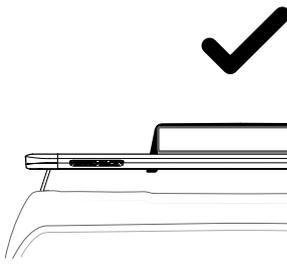
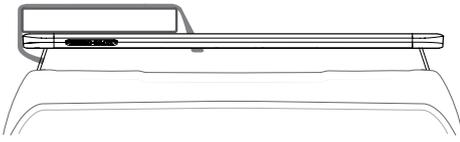
Rhino-Rack AUSTRALIA
22A Hanson Pl,
Eastern Creek, NSW, 2766

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

Document No: 520-RFI-00085
Issue No: 01
Issue Date: 03/08/2022

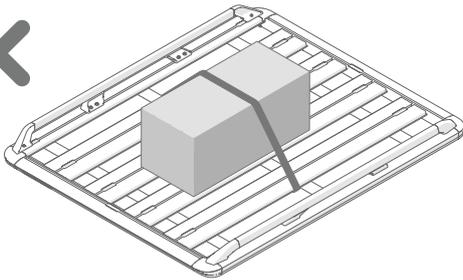


X Loads must be tied down to Platform, not around legs

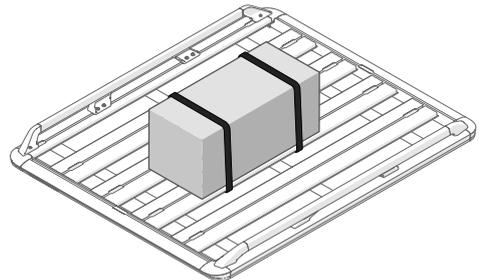


Use only non-stretch fastening ropes or straps to attach cargo to roof racks

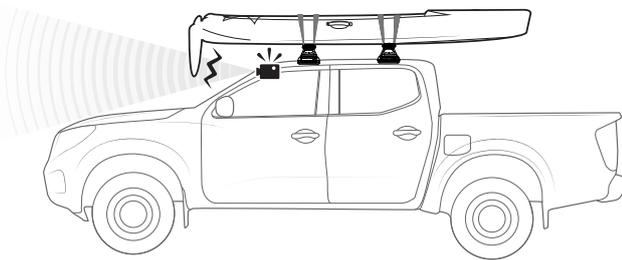
X



✓



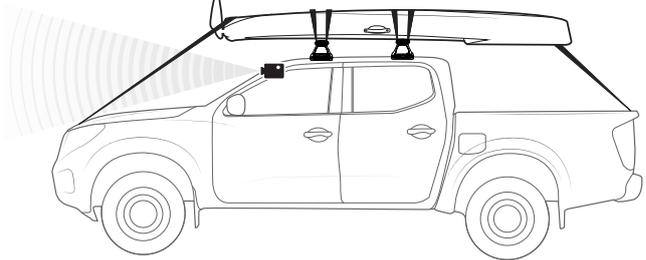
X Do NOT obstruct windscreen camera sensors



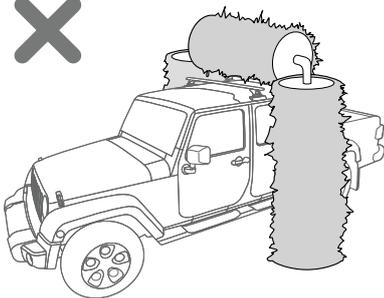
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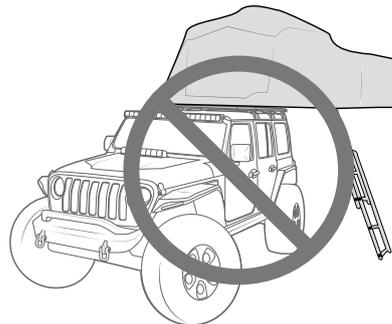
Warranty for roof rack system will be void if the front of the kayak is not secured to the bonnet



X

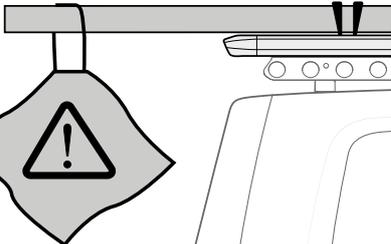


Racks must be removed when vehicle is put through an automatic car wash.

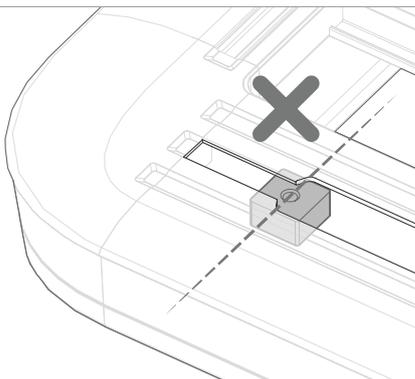


!
Manufacturers Roof load limit does not support the use of Rooftop tents

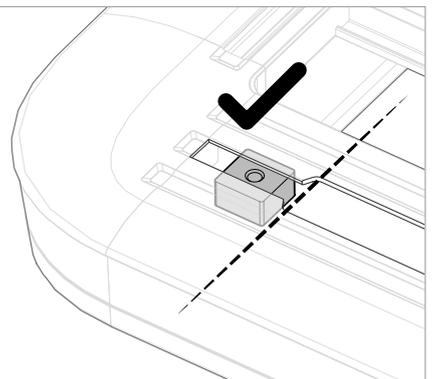
!



X

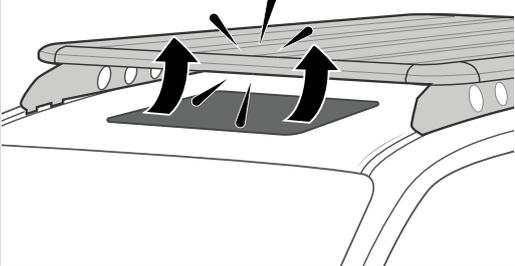


✓





Ensure sunroof will not collide with roof rack system.





Youtube.com/Rhinorackaustralia



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:

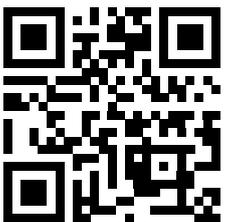
Unless stated otherwise in these instructions, all fasteners should be set to the following torque settings:



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.

VISIT THE ONLINE CALCULATOR FOR CURRENT SYSTEM LOAD LIMIT DATA



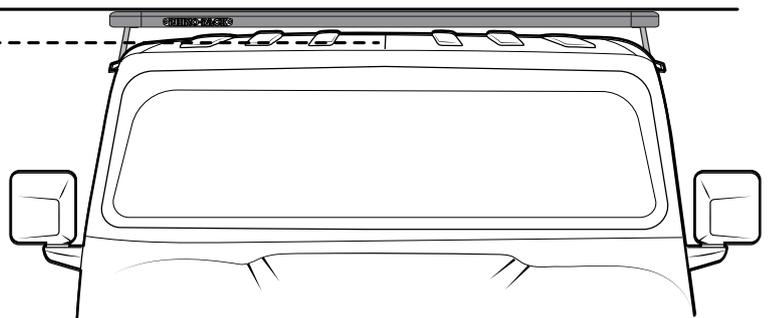
DYNAMIC LOAD LIMIT (ON AND OFF-ROAD):
***USE THE VEHICLE MANUFACTURER'S MAXIMUM ROOF ALLOWANCE IF IT IS LOWER THAN THE FIGURE LISTED**

 <small>CARGO</small>	 <small>SYSTEM WEIGHT</small>	 <small>LOAD LIMIT</small>	OR  <small>Max kg</small>
UP TO 23 kg 51 lbs	+	22 kg 49 lbs	=
			UP TO 45 kg 100 lbs
			*VEHICLE MANUFACTURER'S ROOF LOAD LIMIT

Vehicle Height Added

TOP OF PLATFORM

HIGHEST POINT ON VEHICLE'S ROOF



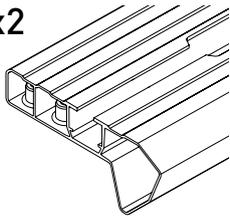
- 2DR Wrangler JL = 70mm
- 4DR Wrangler JL = 66mm
- 4DR Gladiator JT = 70mm
- 4DR Wrangler JK = 95mm

Parts List

P1 Platform Assembly

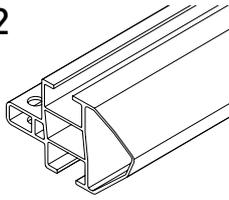
Side Extrusion

A x2



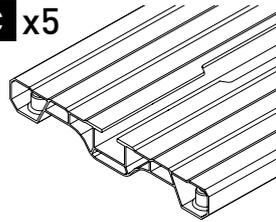
Front/Rear Extrusion

B x2



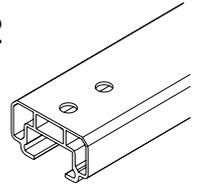
Plank

C x5



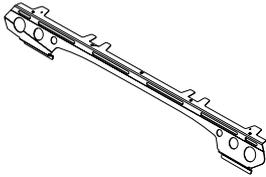
Underbar

D x2



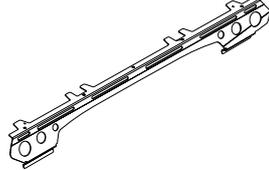
LHS Backbone

E x1



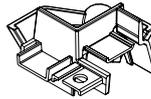
RHS Backbone

F x1



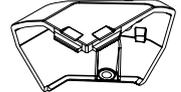
RHS Corner Base 100-005-00001

G x2



RHS Corner Cover 100-003-00001

H x2



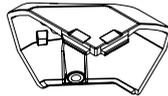
LHS Corner Base 100-005-00002

I x2



LHS Corner Cover 100-003-00002

J x2



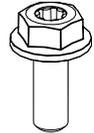
M6 x 25mm Hex Head Flanged Bolt

K x56



M6 x 12mm Hex Head Flanged Bolt

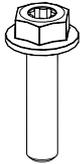
L x4



P2 Backbone Installation

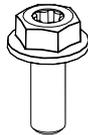
M6 x 25mm Hex Head Flanged Bolt

K x8



M6 x 12mm Hex Head Flanged Bolt

L x10



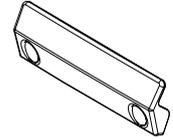
Gutter Backbone Strap

M x4



Gutter Backbone Clamp

N x4



P3 Platform Installation

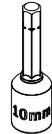
150mm Generic Pinch Weld

O x4



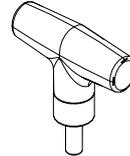
10mm Socket Hex Driver

P x1



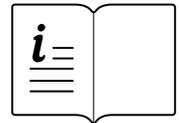
Torque Tool

Q x1



Instructions

R x1

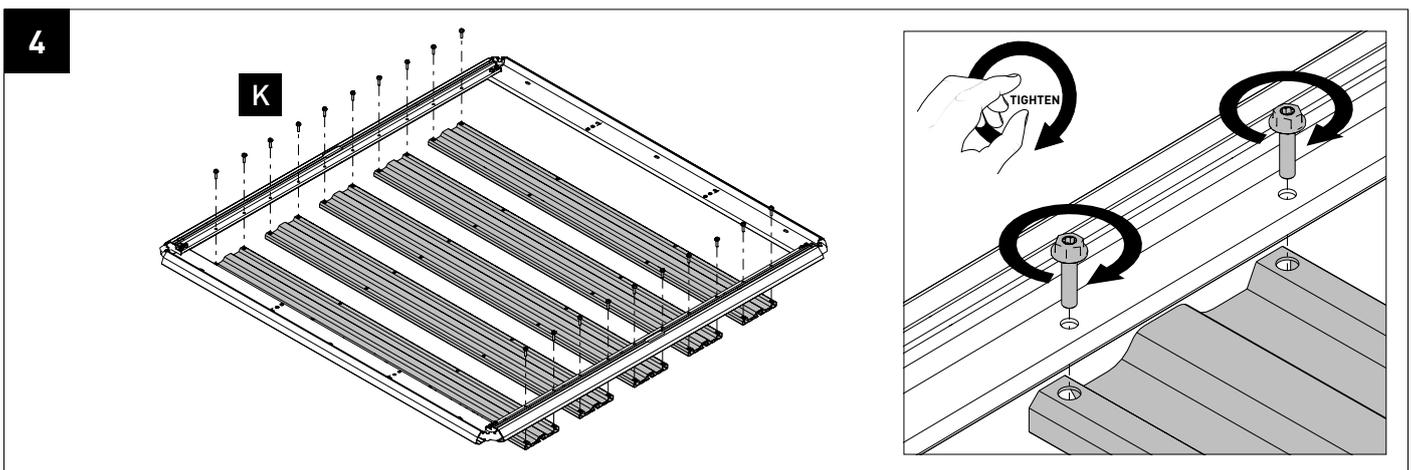
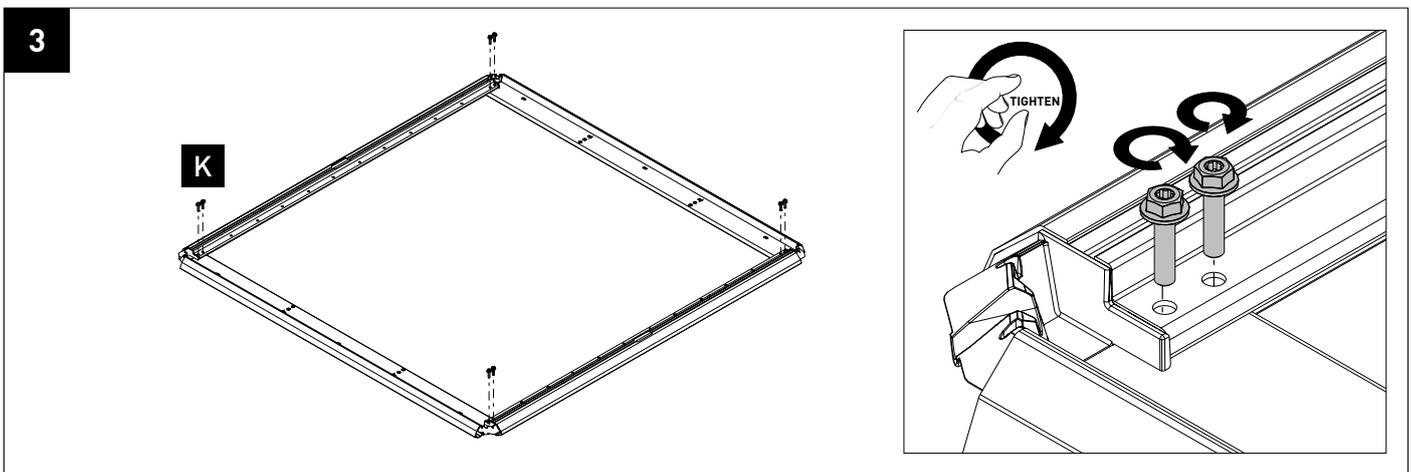
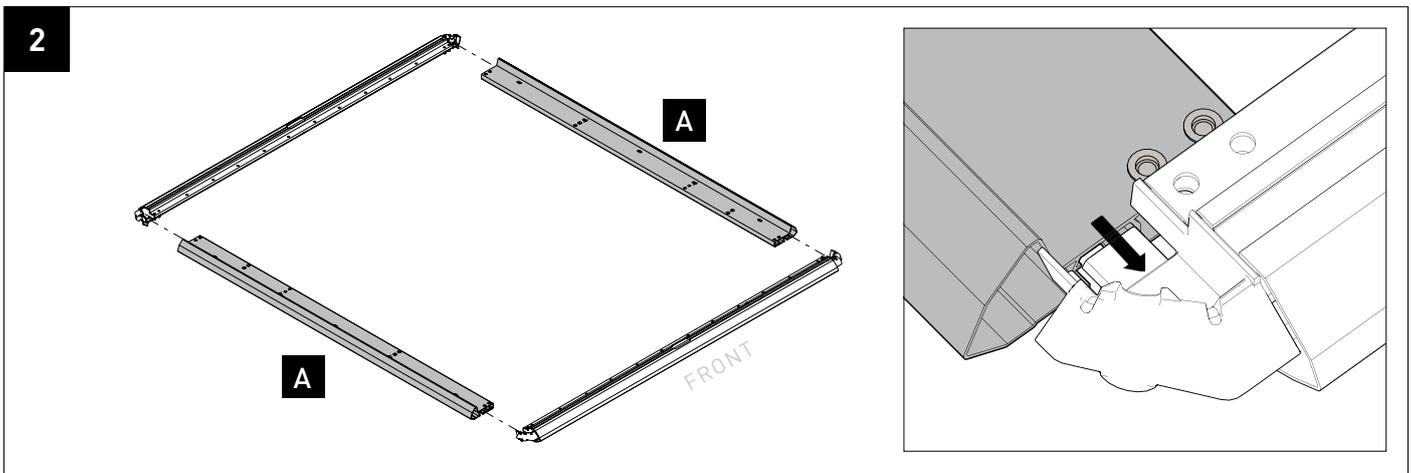
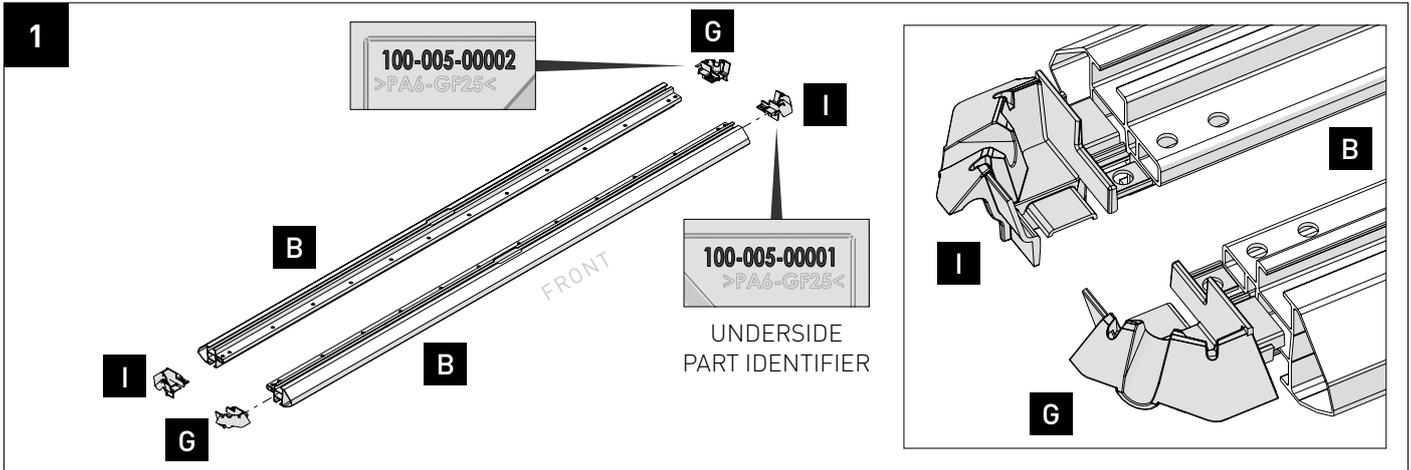


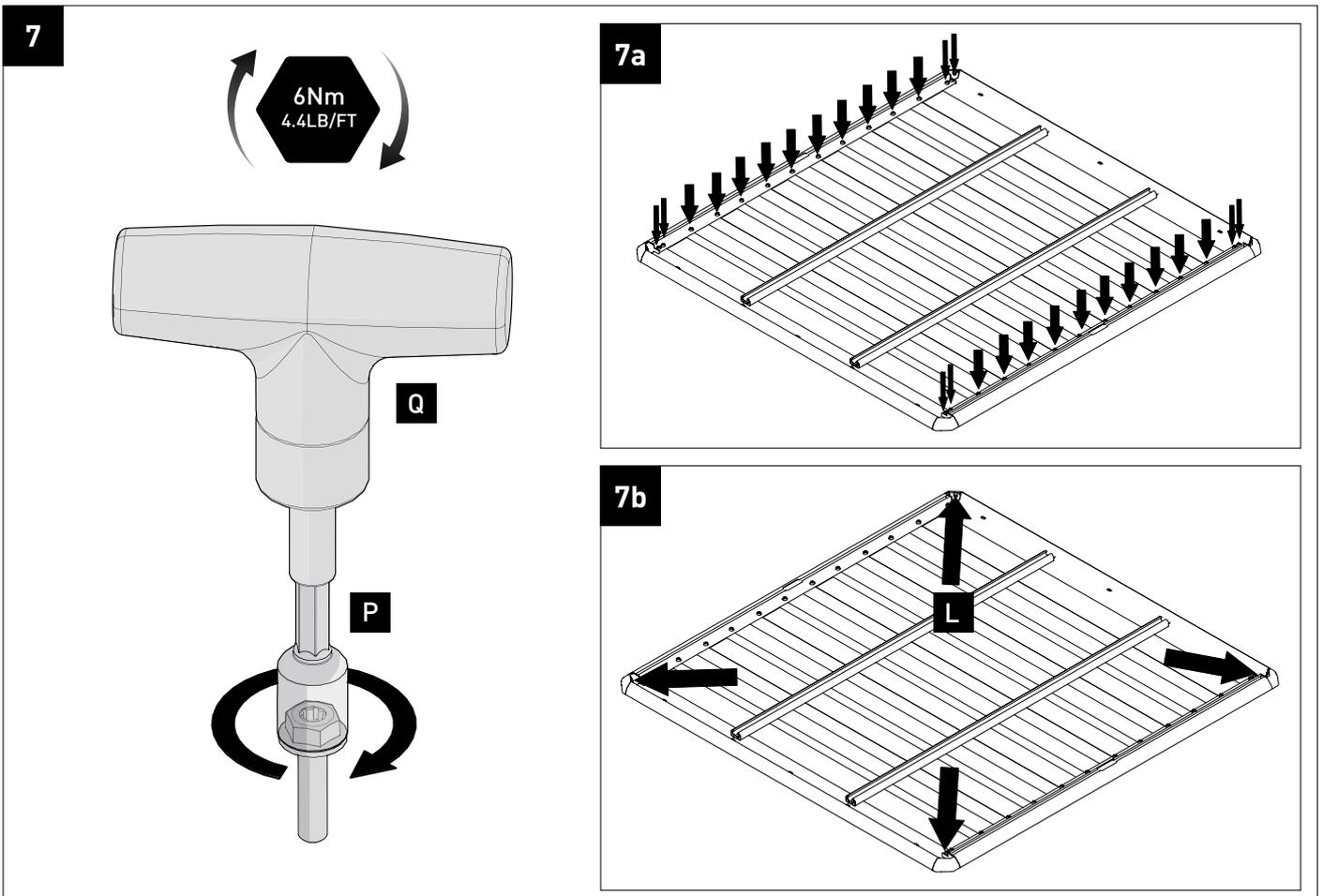
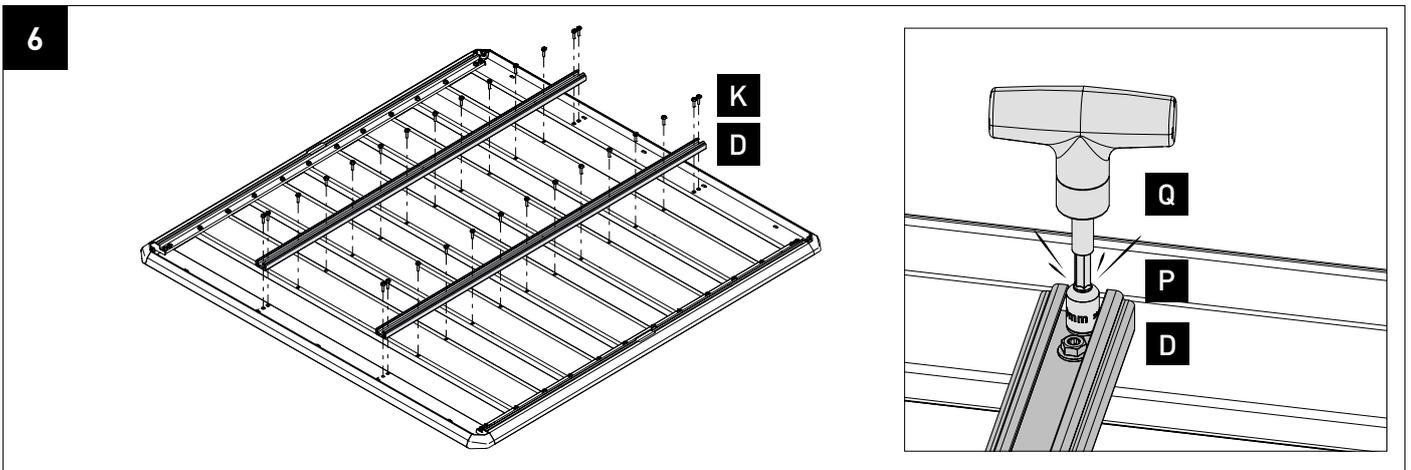
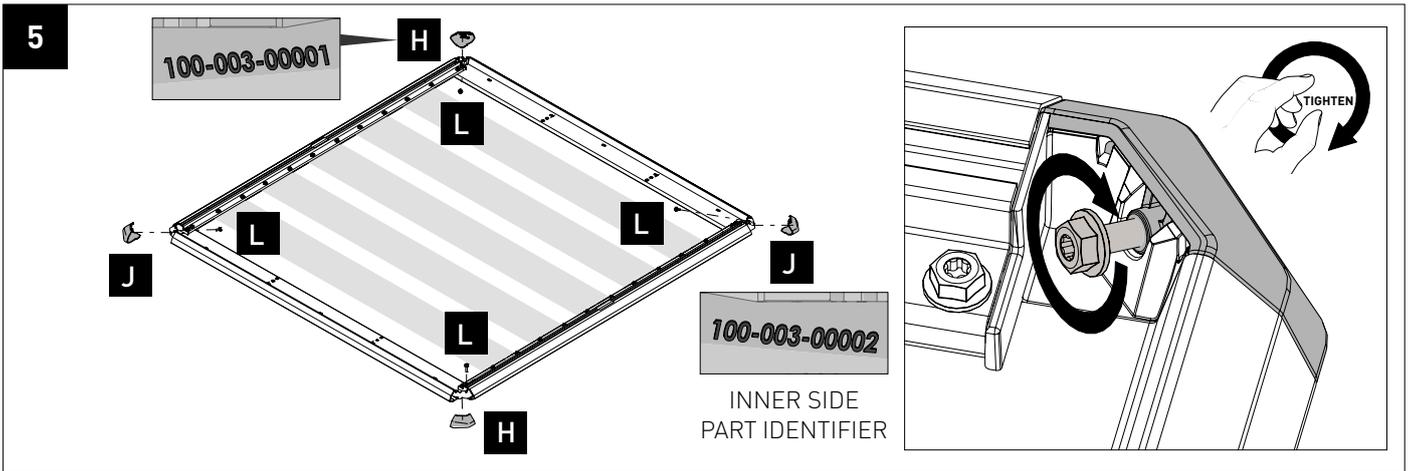
Tools Required

T1 - Socket Wrench

T2 - Tape Measure

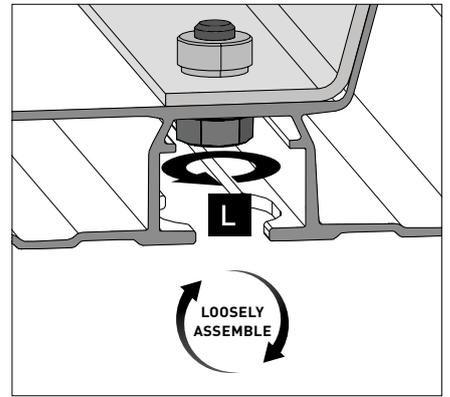
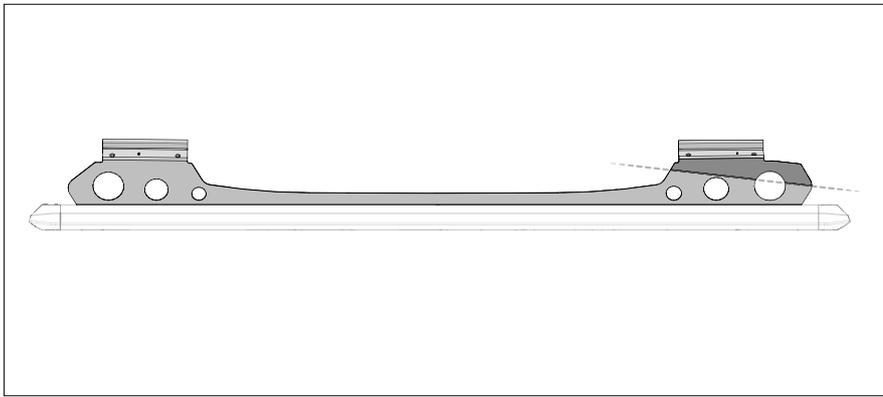
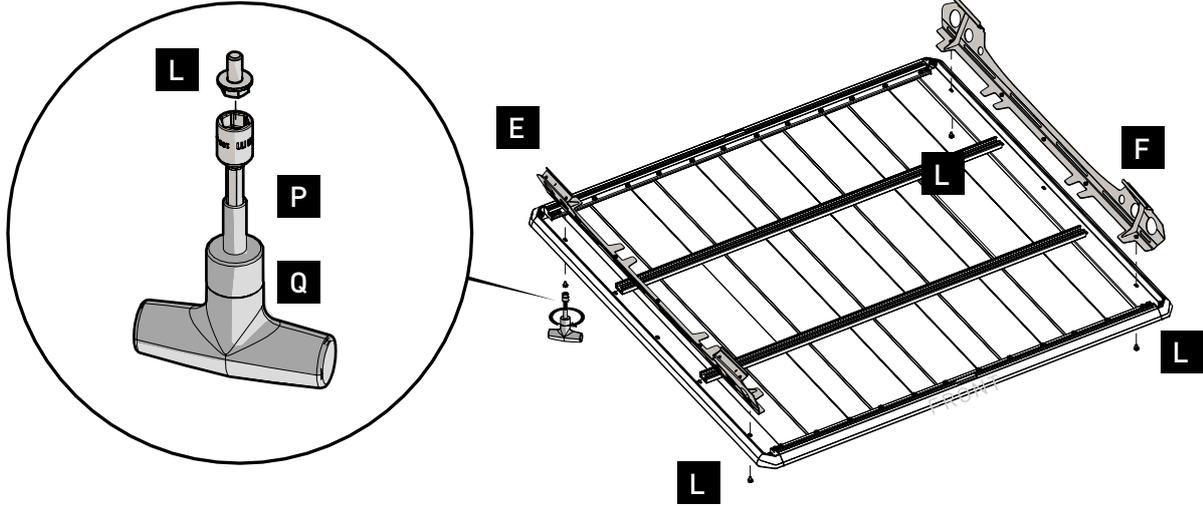
P1
▼



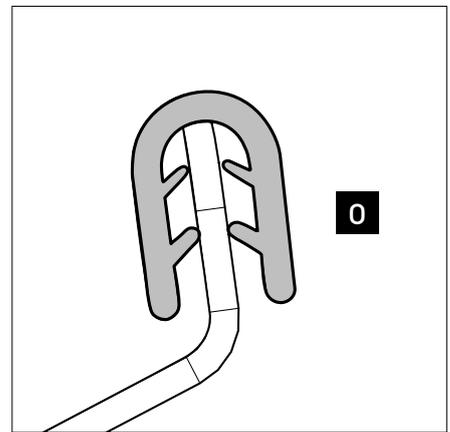
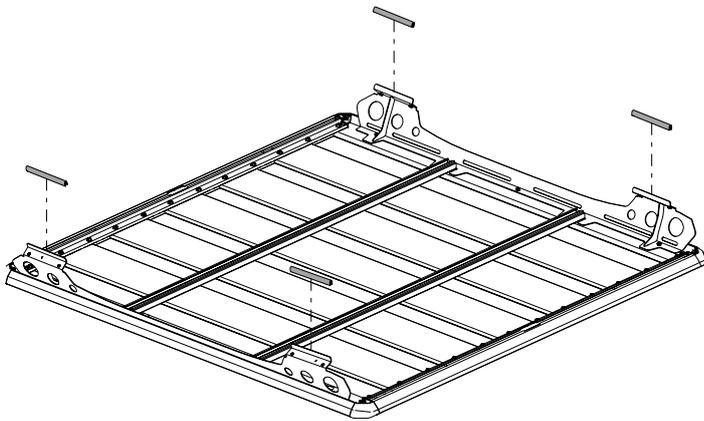


P2

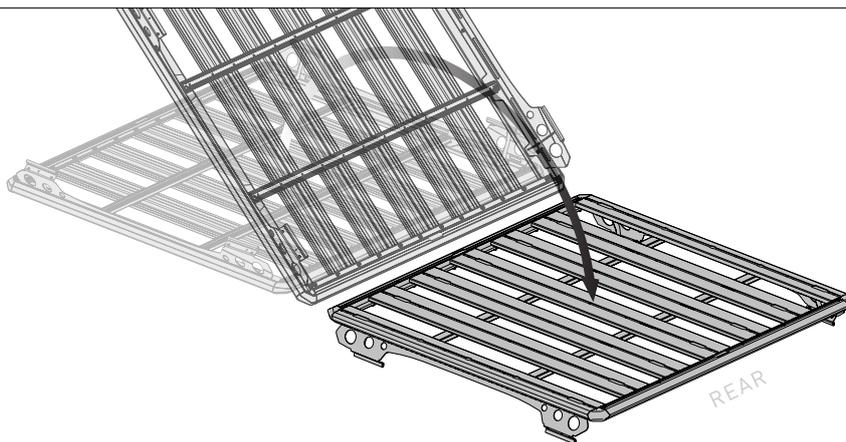
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9



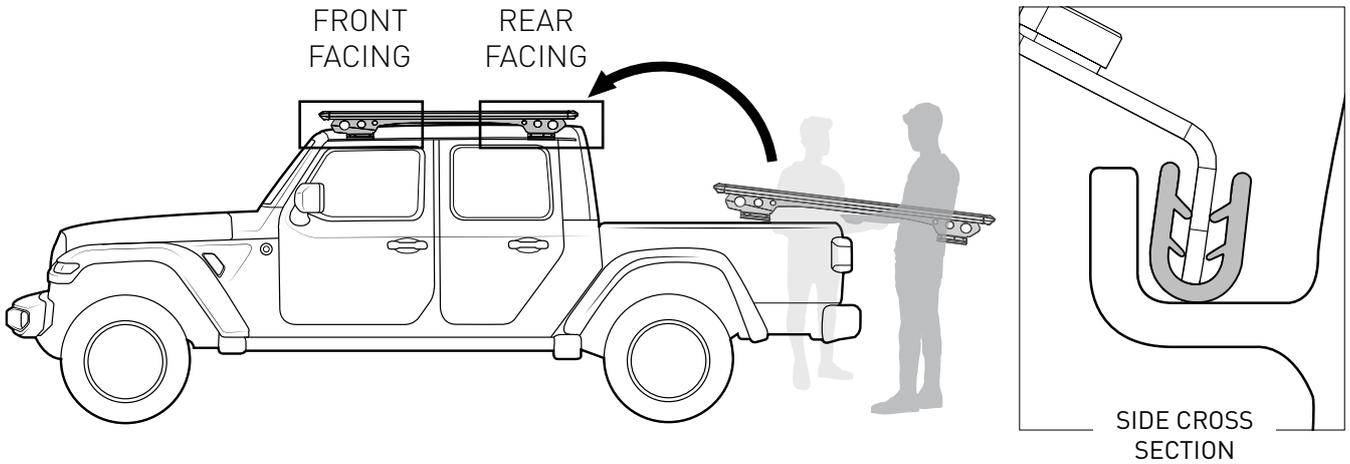
10



P3
▼

11

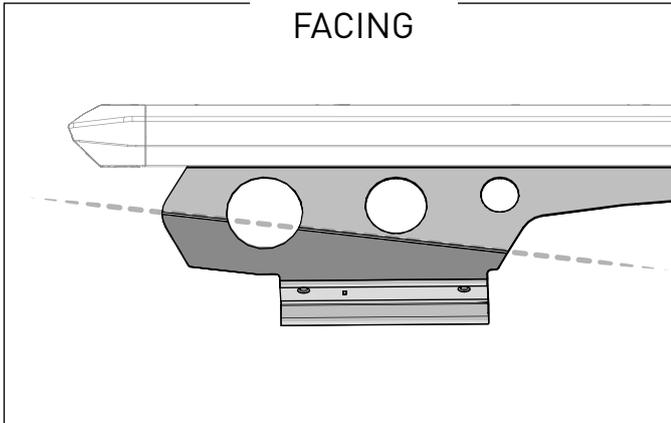
Installation orientation differs between vehicle models. Refer to your vehicles install orientation below



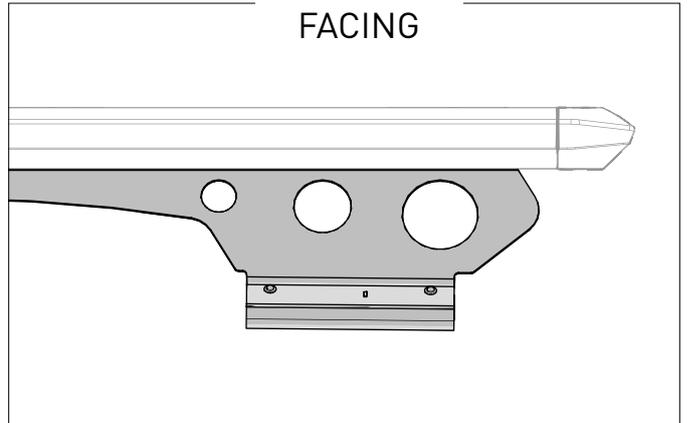
INSTALL ORIENTATION FOR:

- 4DR Wrangler JK
- 4DR Gladiator JT

FRONT FACING



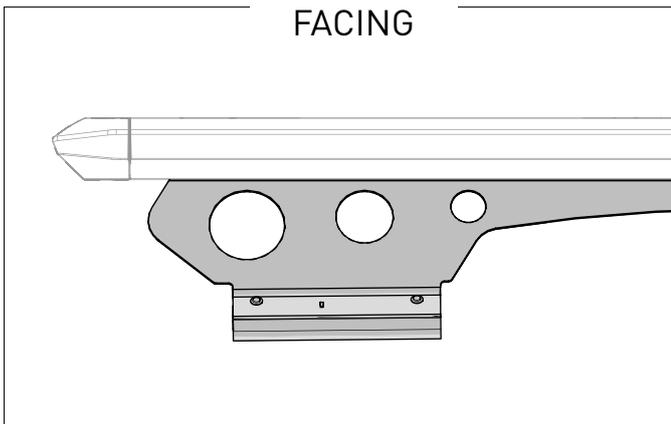
REAR FACING



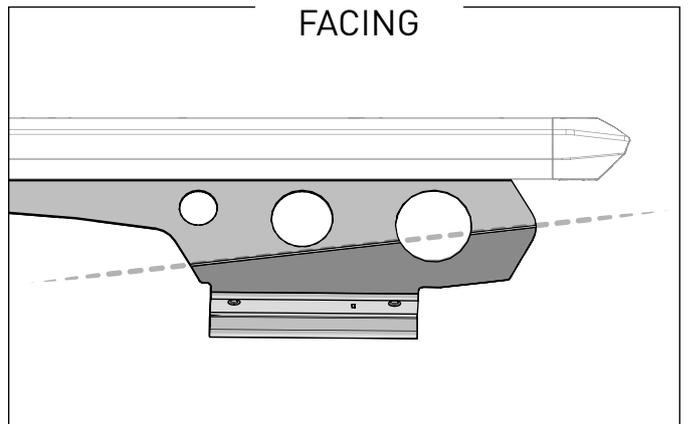
INSTALL ORIENTATION FOR:

- 4DR Wrangler JL
- 2DR Wrangler JL

FRONT FACING



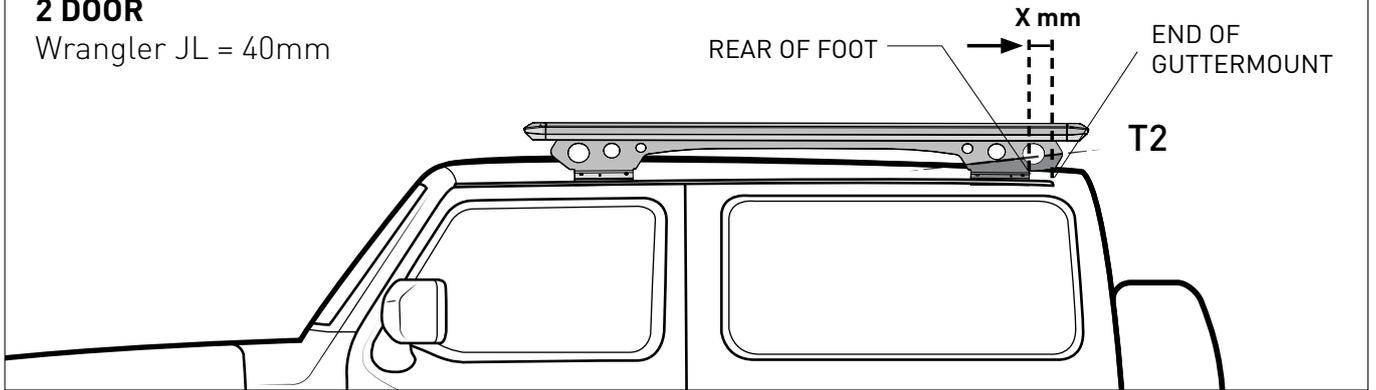
REAR FACING



12

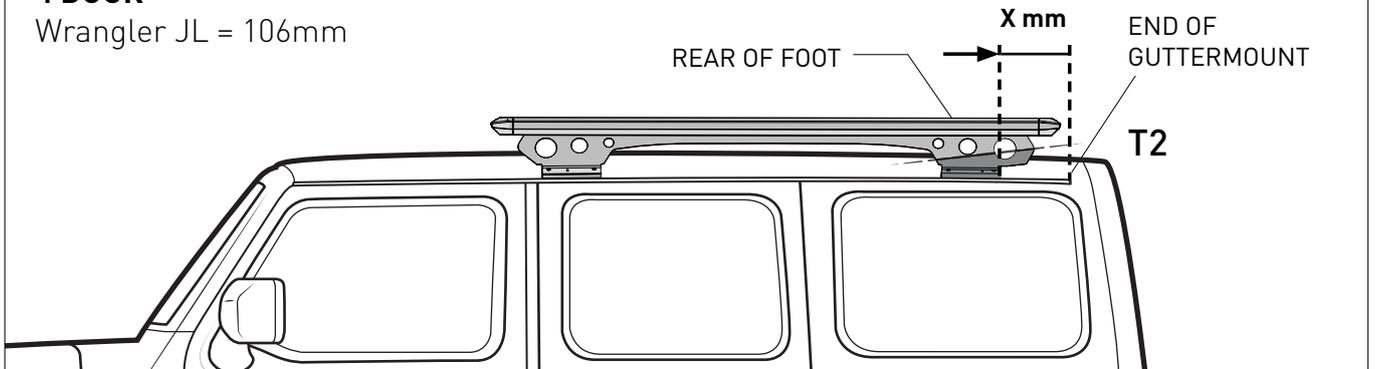
2 DOOR

Wrangler JL = 40mm



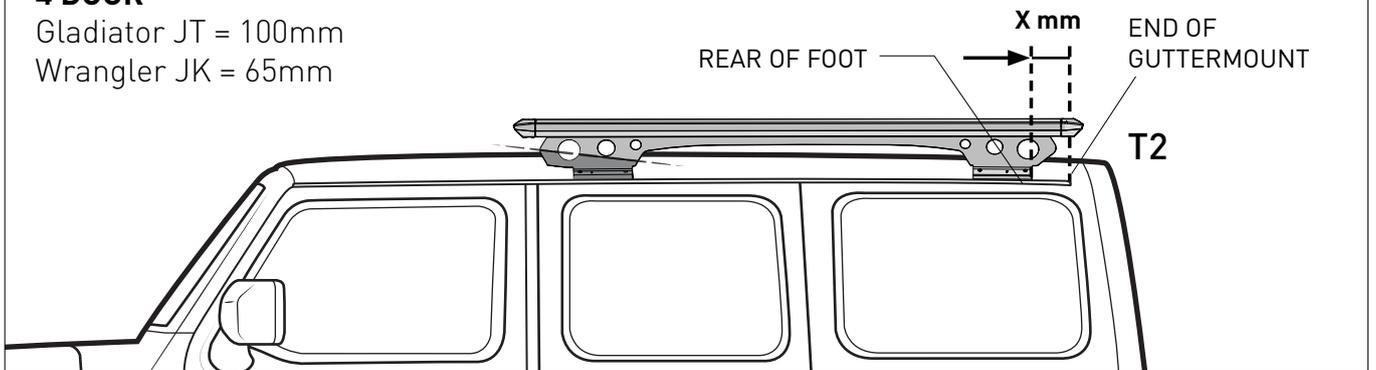
4 DOOR

Wrangler JL = 106mm



4 DOOR

Gladiator JT = 100mm
Wrangler JK = 65mm



13

