



# RHINO-RACK®

RTS554

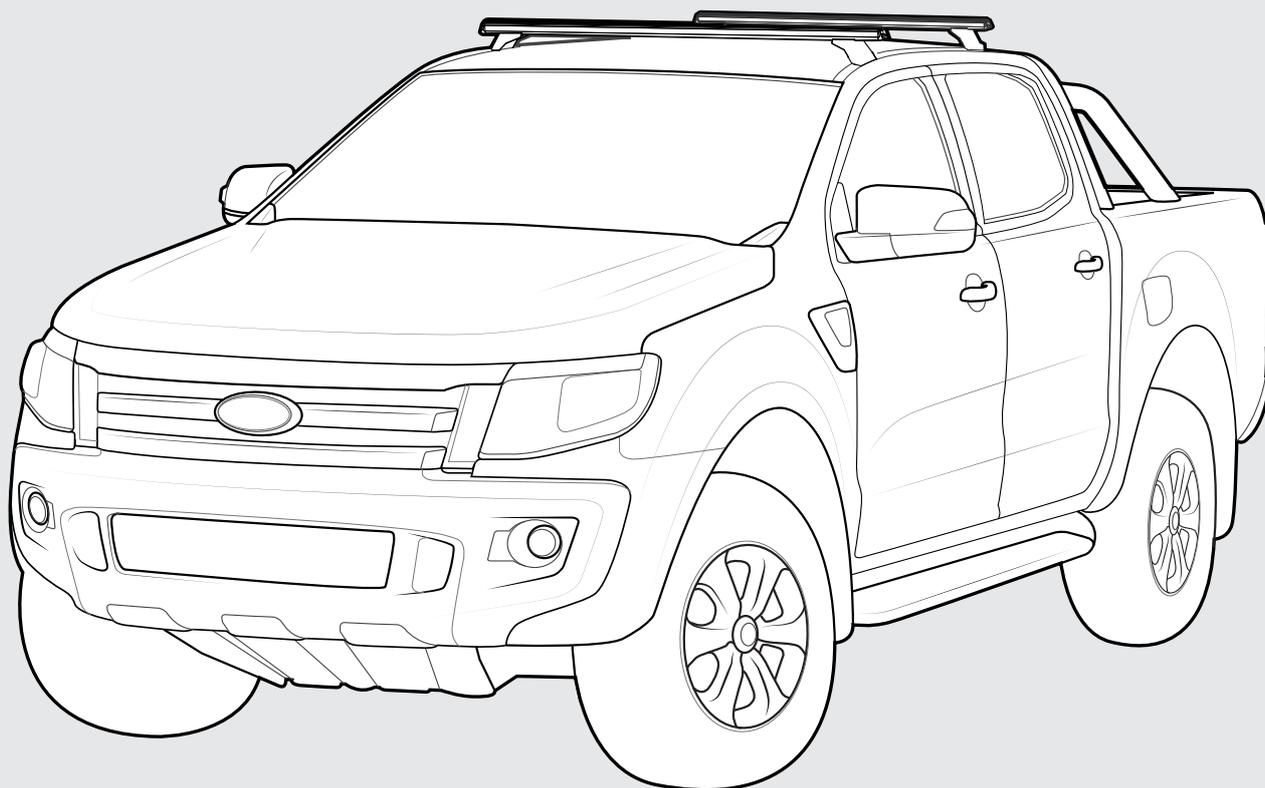
**AU/NZ: 2011-2022 FORD Ranger PX, 2011-2020 MAZDA BT-50 Gen 2,  
2022+ FORD Ranger P703**

**USA: FORD Ranger Gen 4 Supercrew**

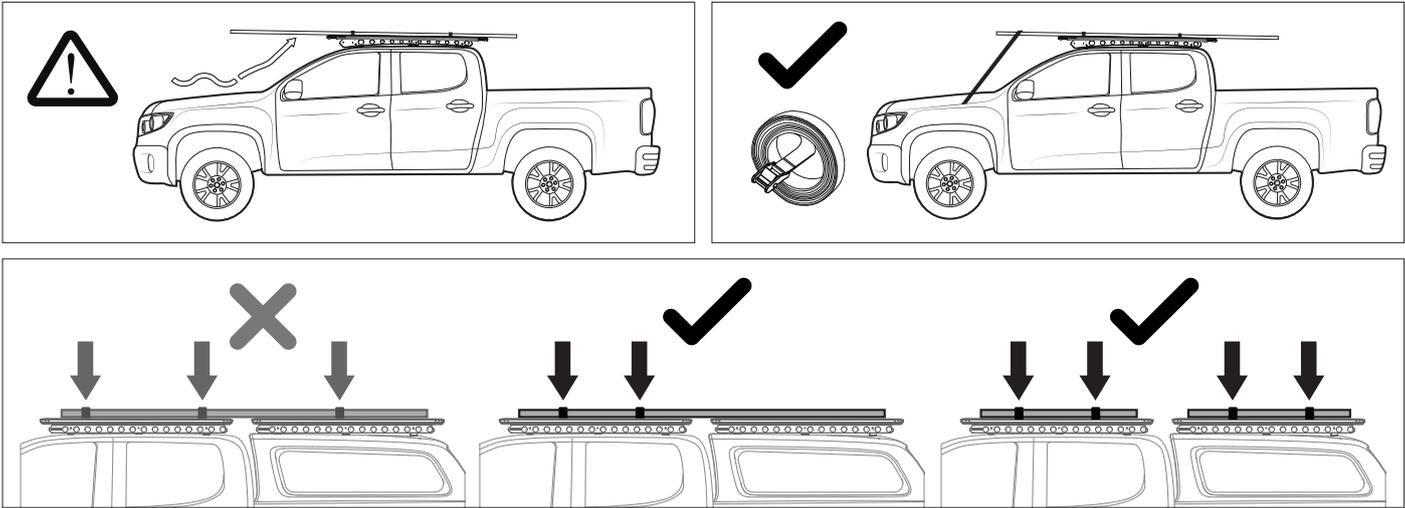
**Important:**

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:** 120 mins



**FORD RANGER PX SHOWN**  
ALSO COMPATIBLE WITH  
VEHICLES LISTED ABOVE



### Carrying Capacity

	Cargo Capacity	Off-road Cargo Allowance	Vehicle Load Limit*	Two Cross bar Weight
AU/NZ: PX Ranger / BT-50 Gen 2 USA: Ranger Gen 4	Up to 95kg / 209lbs	Up to 63kg / 138lbs	Up to 100kg / 220lbs*	5kg / 11lbs
AU/NZ: P703 Ranger	Up to 80kg / 176lbs	Up to 53kg / 117lbs	Up to 85kg / 187lbs*	5kg / 11lbs

\* Check your vehicle owners hand book for vehicle manufacturer’s maximum carrying capacity. Please ensure you use the vehicle manufacturer’s maximum roof allowance if it is lower than the figure listed in this instruction. Load must be evenly distributed over the system.

**Off Road:** Any driven path taken that does not contain a surface protection layer (tar/bitumen).

**Vehicle Load Limit:** Total permissible weight attached to the roof of the car. This is inclusive of the weight of the roof rack system.

**System Load Limit:** Total permissible weight allowed on top, and attached to roof racks whilst the vehicle is in motion.

### Warning

- Check part number or kit is correct for use with your vehicle.
- Do not attempt to fit the rack system 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).
- Racks must be removed when vehicle is put through an automatic car wash.
- With utility/pick up vehicles, the cabin and the utility tray/truck bed move independently. Racks and vehicle can be damaged if the item transported is rigidly fixed at points on both the cabin and utility tray/truck bed. Instead, rigidly fix to either the utility tray/bed racks or the canopy roof racks.
- Always ensure you fasten your load securely.
- Use only non-stretch fastening ropes or straps to attach cargo to your load.

### 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:**

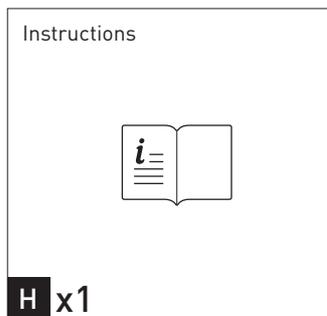
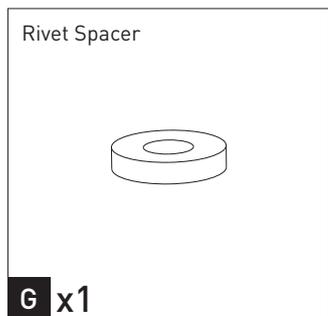
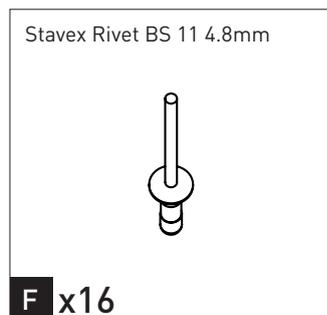
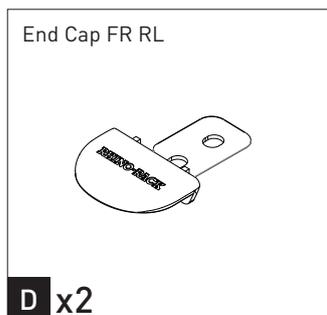
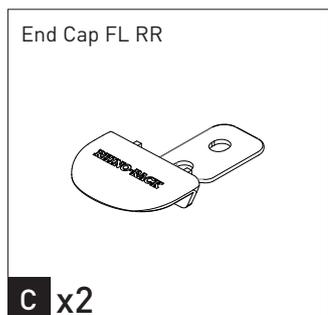
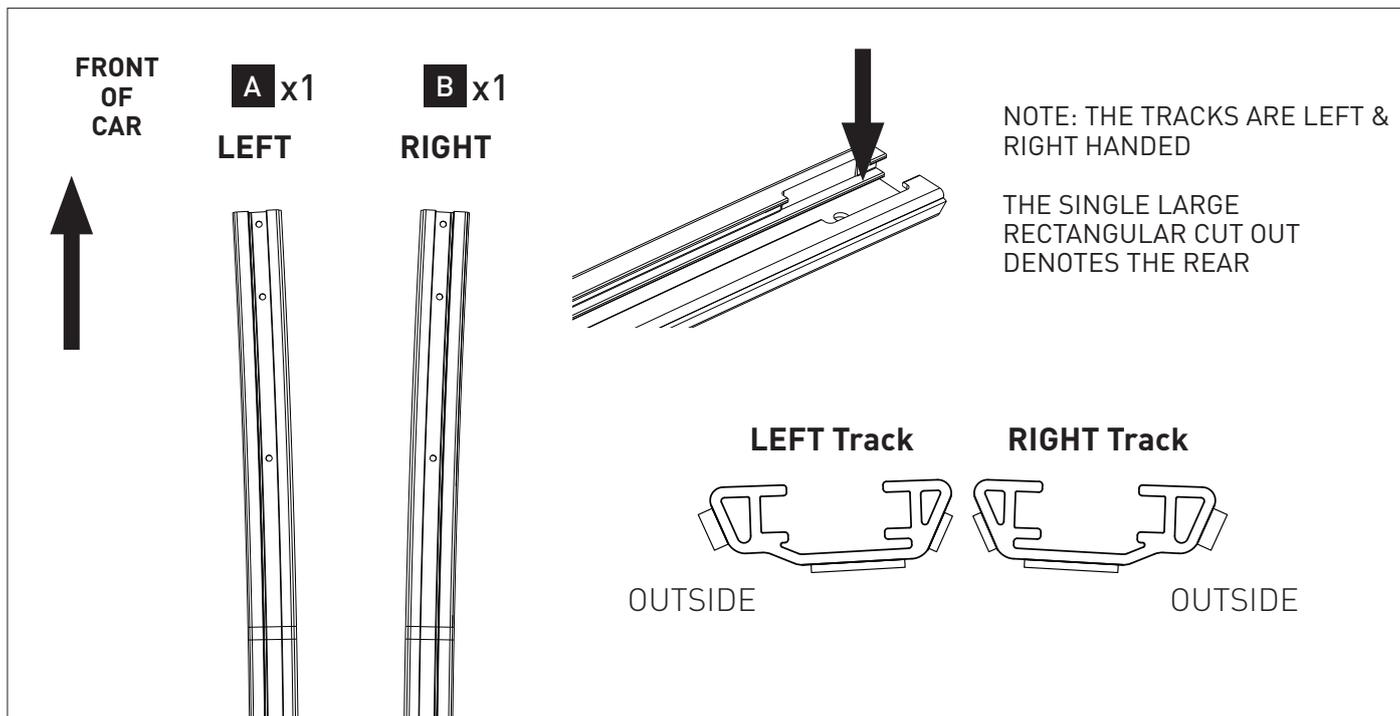
Unless stated otherwise in these instructions, all fasteners should be set to the following torque settings:



### 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.

Parts List



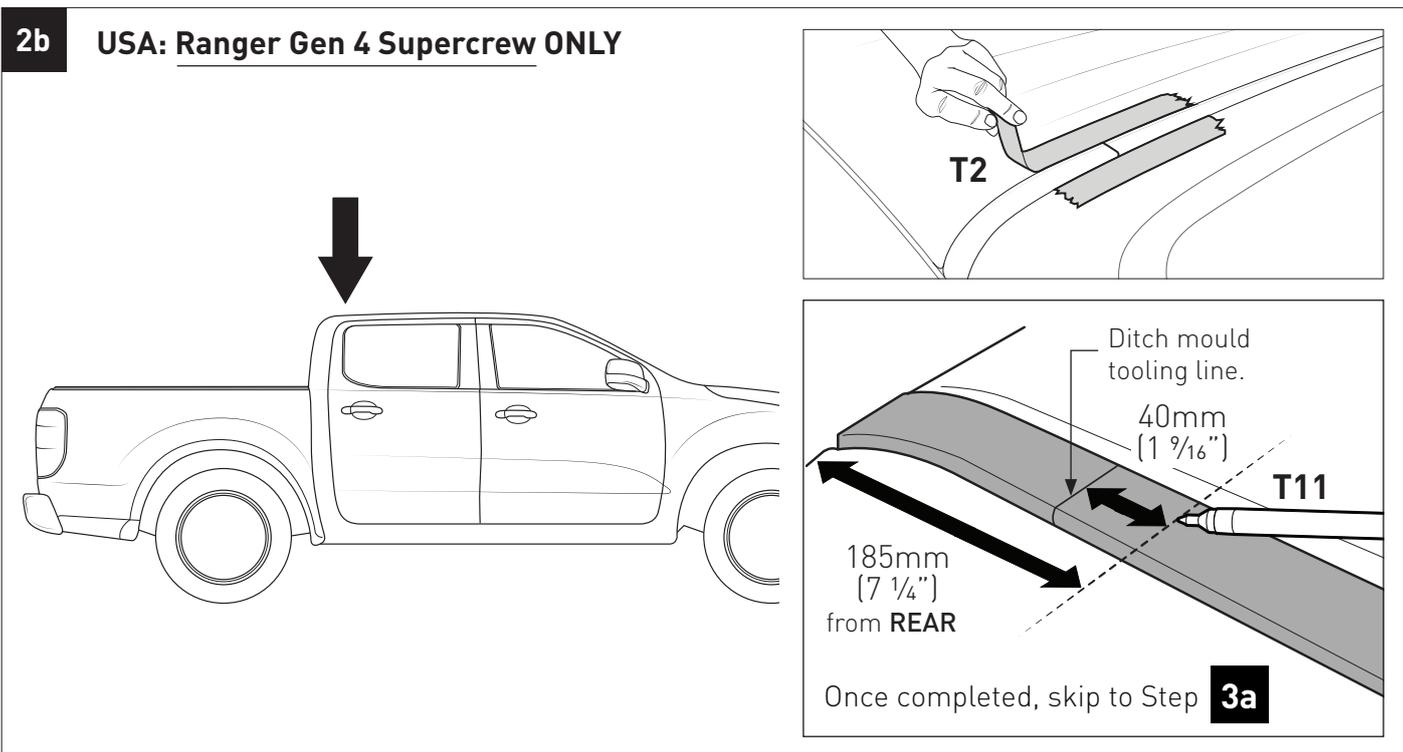
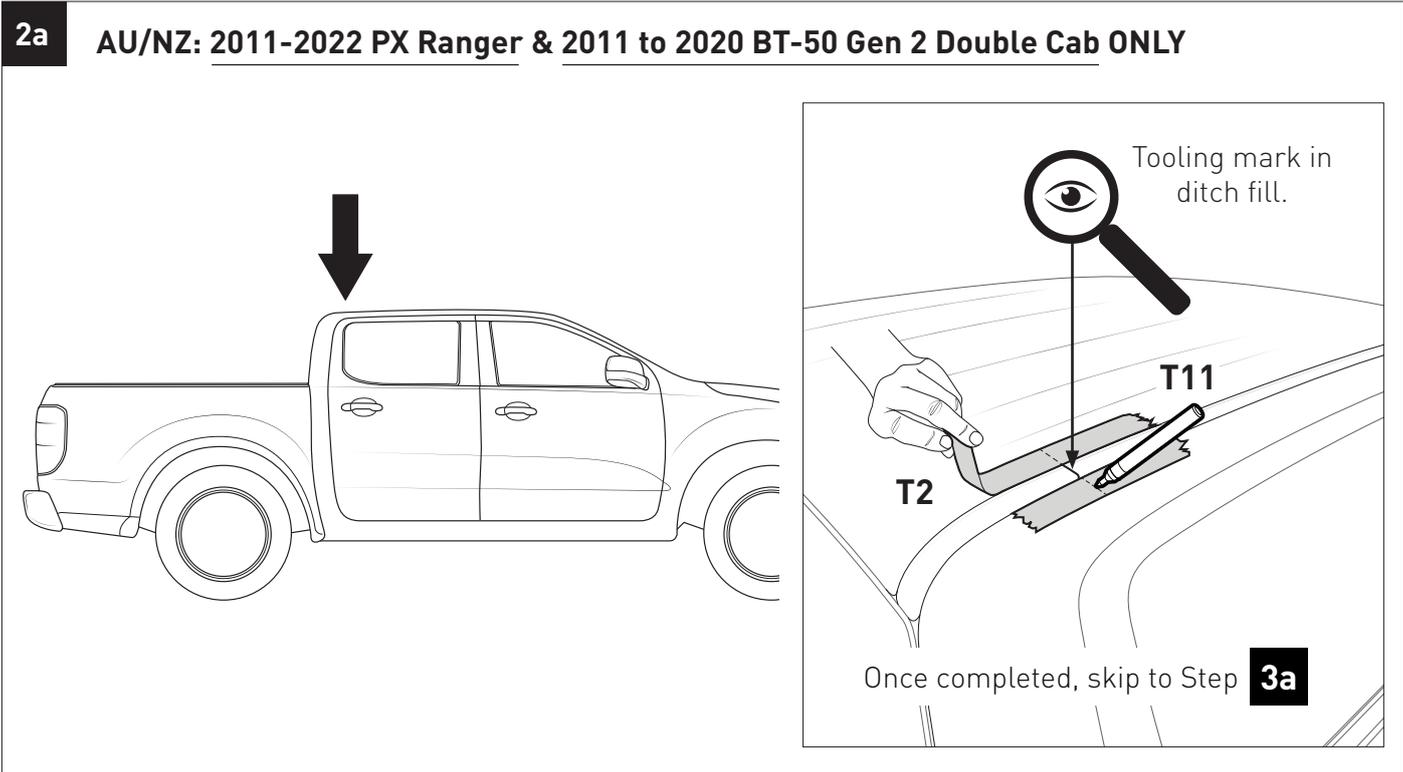
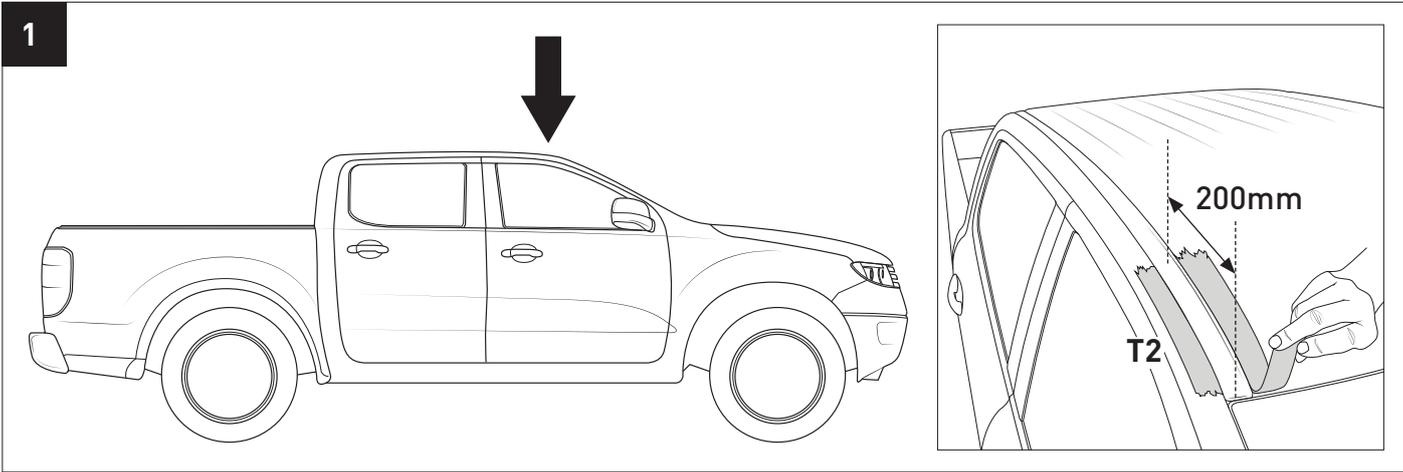
- TOOLS REQUIRED:**
- T1 - Pneumatic Rivet Gun
  - T2 - Masking Tape
  - T3 - Rubber Mallet
  - T4 - Flat blade screwdriver
  - T5 - Power Drill
  - T6 - 5mm drill bit
  - T7 - Drill stop
  - T8 - Cold galvanising paint and cotton buds
  - T9 - Knife (AUS/NZ) or Dremel with cutting blade (USA)
  - T10 - Vacuum
  - T11 - Marker
  - T12 - 3mm drill bit

**IMPORTANT Note:**

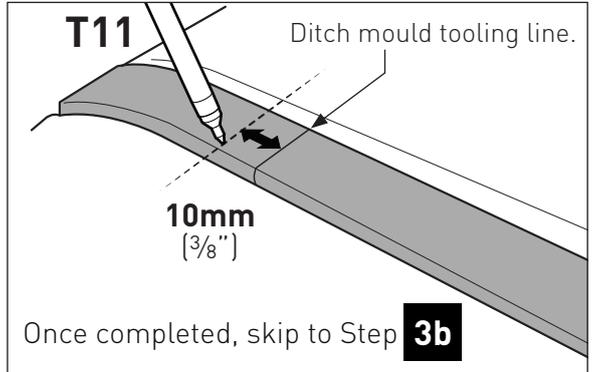
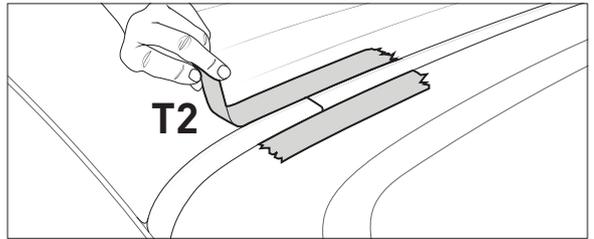
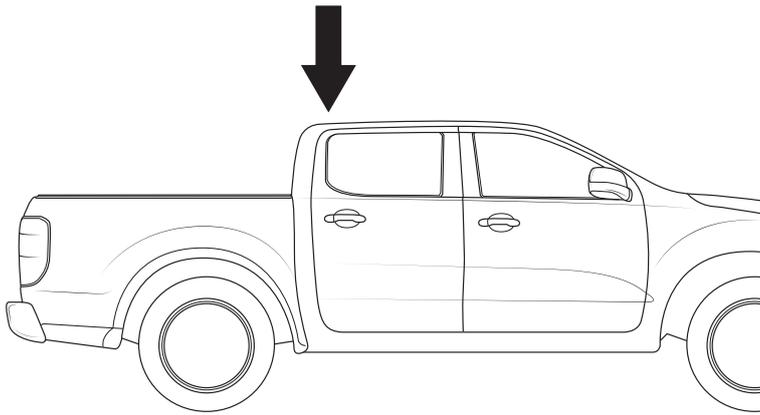
It is important that the rivet spacer (item **G**) is used when installing rivets. Failure to do so, could damage the track or the rivet may not seat correctly.

**NOTE:** Assistance is required to fit the system.

**IMPORTANT CARE:** Wash the vehicle prior to fitting the system, especially the area the track will be mounting to.

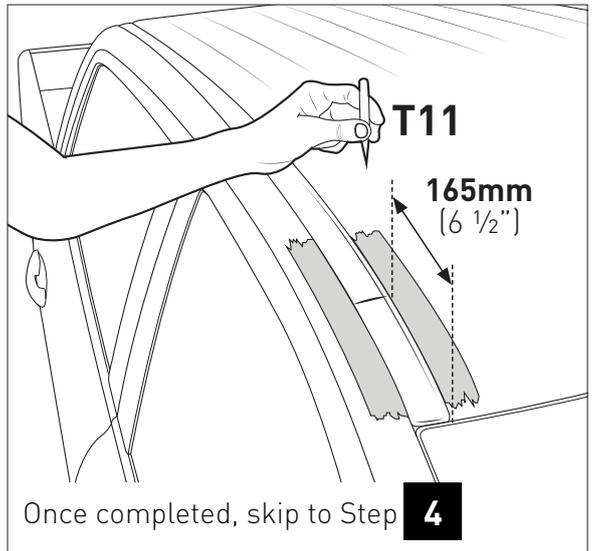
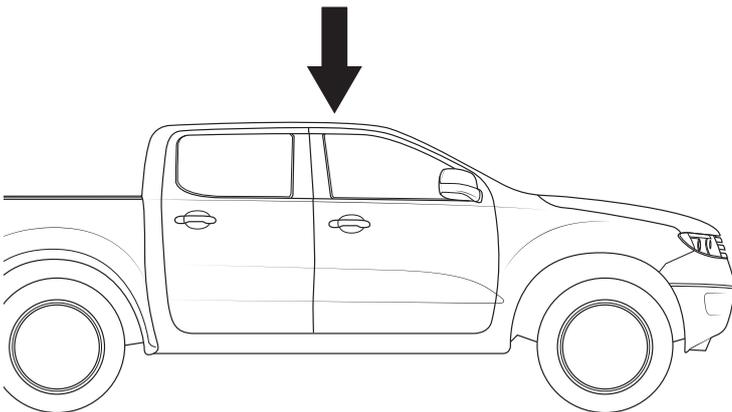


**2c** AU/NZ: 2022+ P703 Ranger ONLY

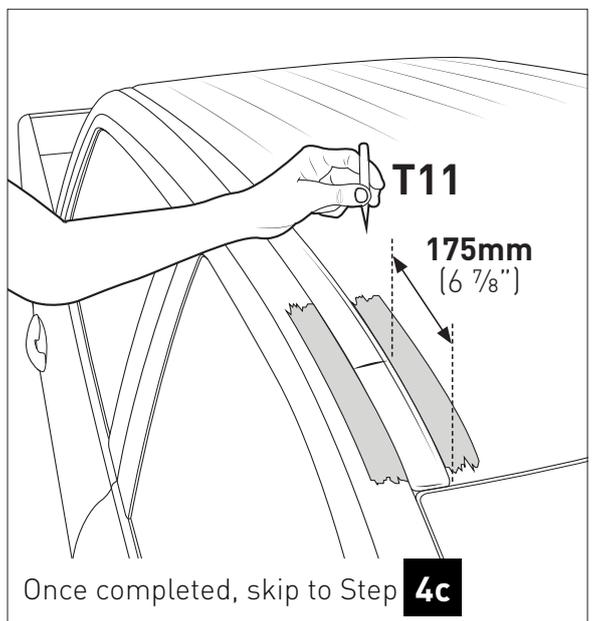
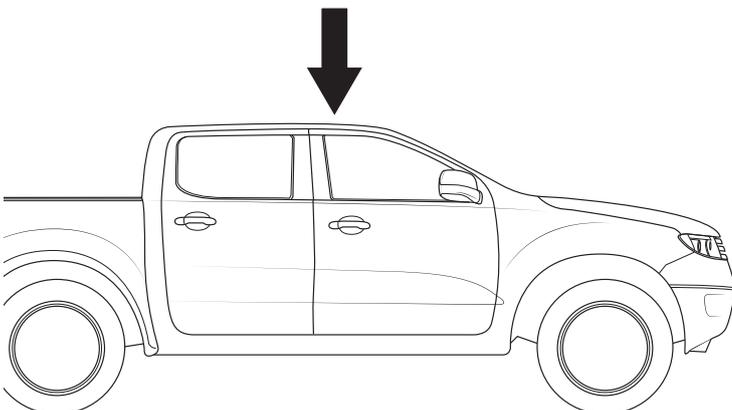


**3a** AU/NZ: 2011-2022 PX Ranger & 2011 to 2020 BT-50 Gen 2 Double Cab

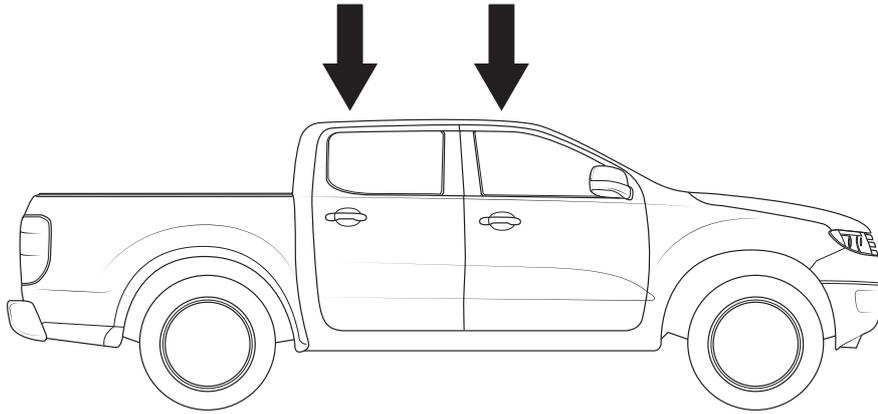
USA: Ranger Gen 4 Supercrew



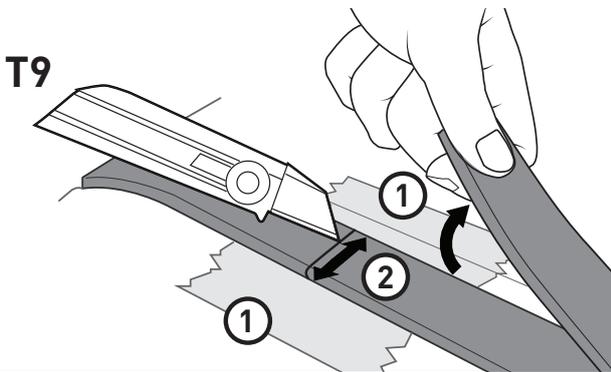
**3b** AU/NZ: 2022+ P703 Ranger ONLY



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**4a AU/NZ: 2011-2022 PX Ranger, 2011 to 2020 BT-50 Gen 2 Double Cab**

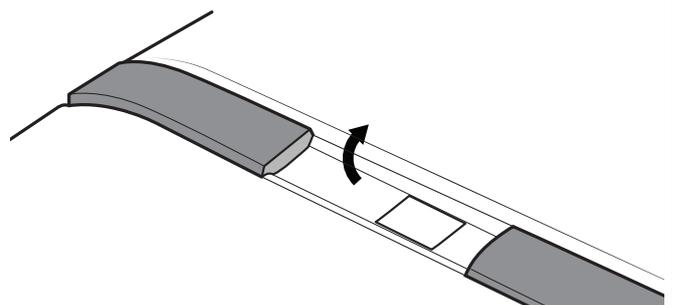
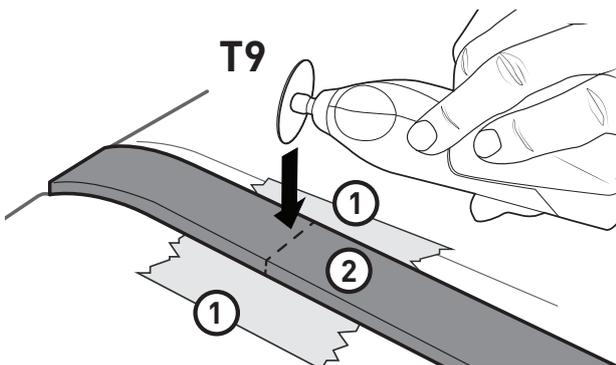


- ① Apply protection on both sides of the track to prevent the knife from slipping and damaging the roof.
- ② Slice the trim exactly on the tooling line marked in Step **2a** & **3a**  
Work back & forth to snap the stainless steel core in the rubber trim

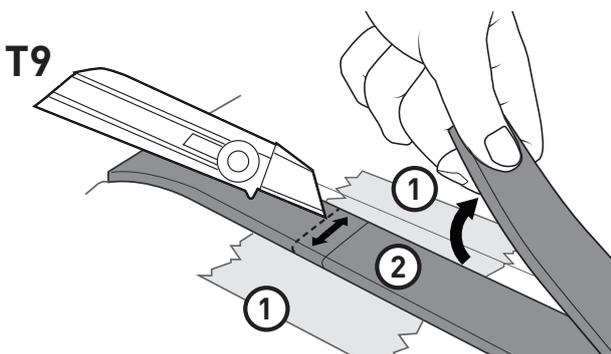


**4b USA: Ranger Gen 4 Supercrew ONLY**

- ① Apply protection to both sides of the track to prevent slipping and damaging the roof.
- ② Carefully cut the trim exactly on the lines marked in steps **2b** & **3a**



**4c AU/NZ: 2022+ P703 Ranger ONLY**

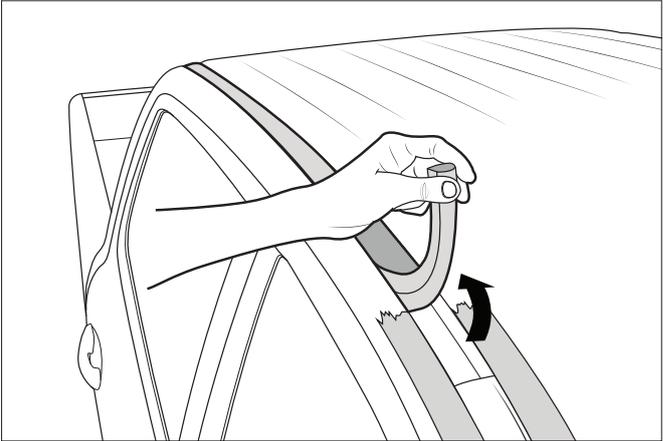
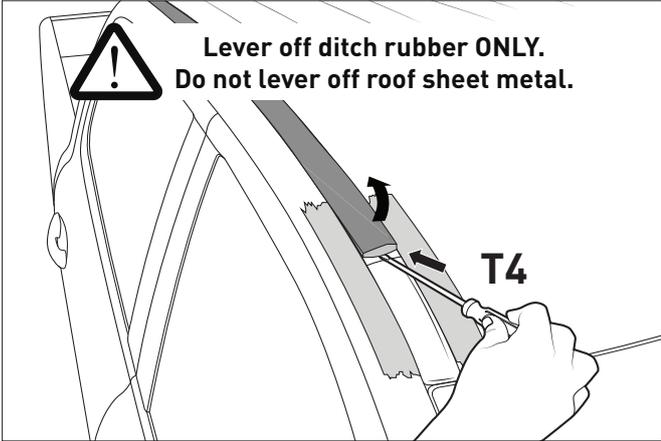
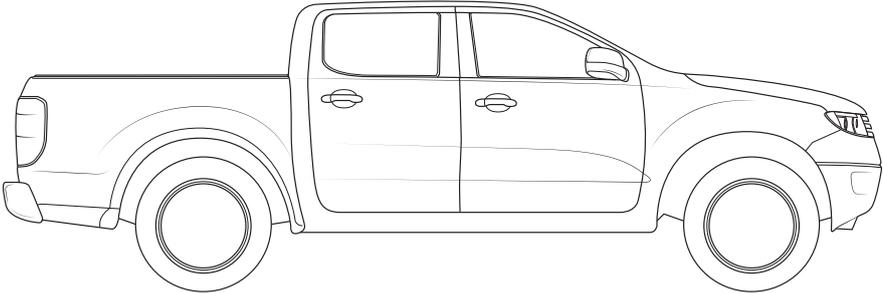


- ① Apply protection on both sides of the track to prevent the knife from slipping and damaging the roof.
- ② Slice the trim exactly on the lines marked in Step **2c** & **3b**  
At the **front only**, work back & forth to snap the stainless steel core in the rubber trim



5

Rubber strip



6

FRONT

C D

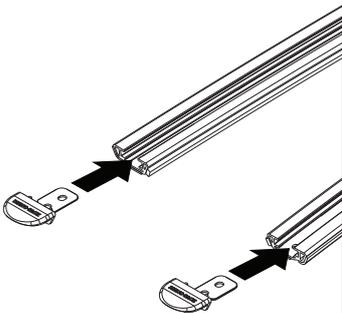
A B

LEFT

RIGHT

D C

REAR



7

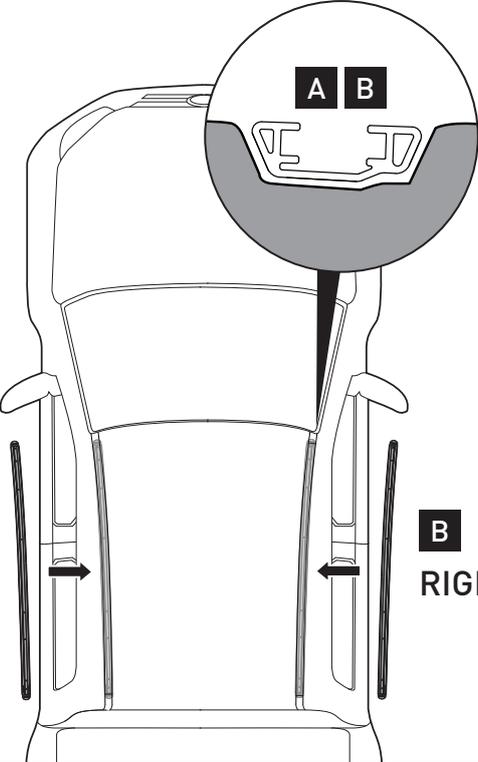
A B

A

LEFT

B

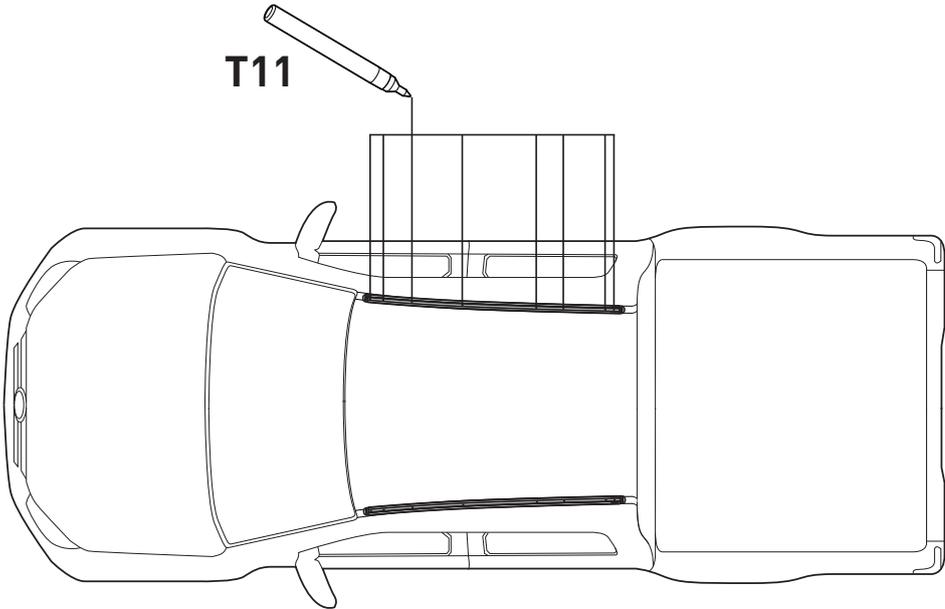
RIGHT



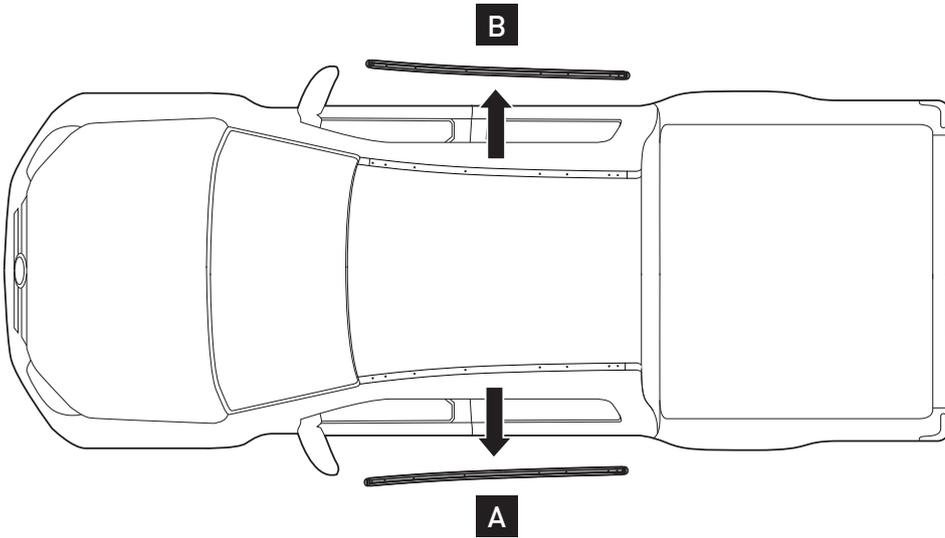
**Note for 2022+ P703 Ranger ONLY:**

Butt REAR track end cap up to cut ditch rubber at REAR of vehicle.

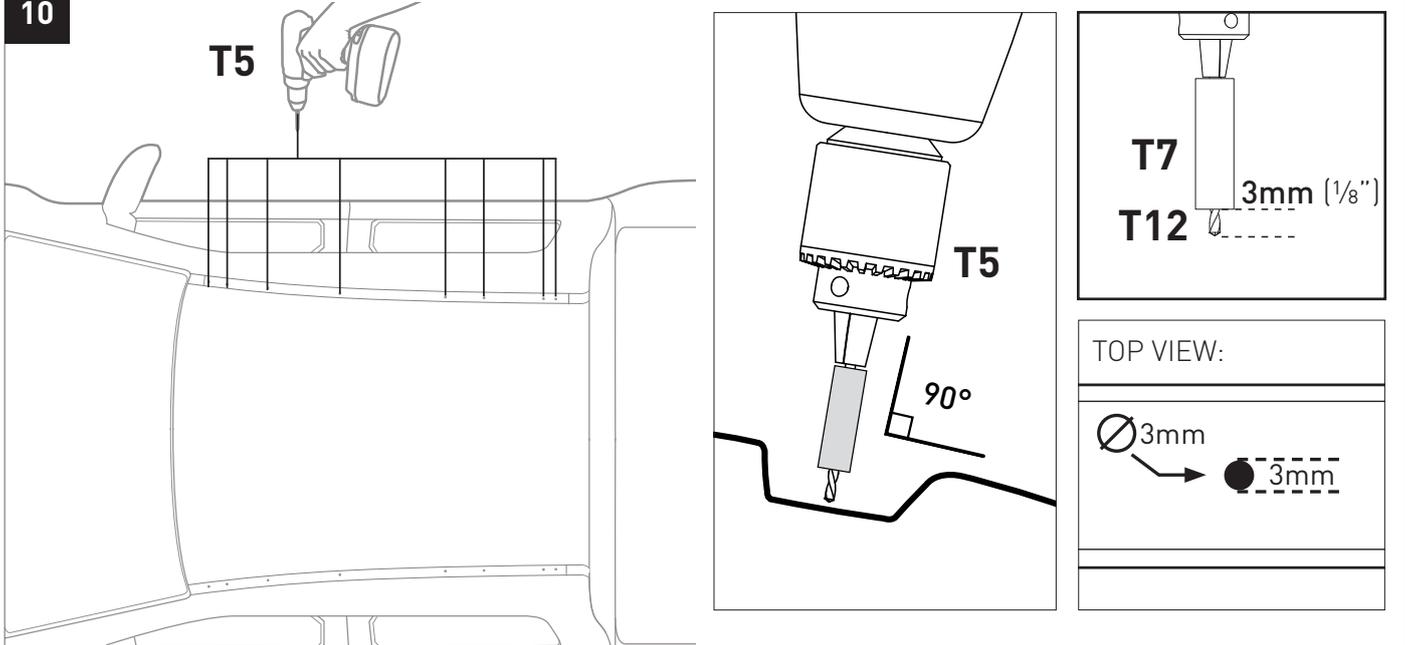
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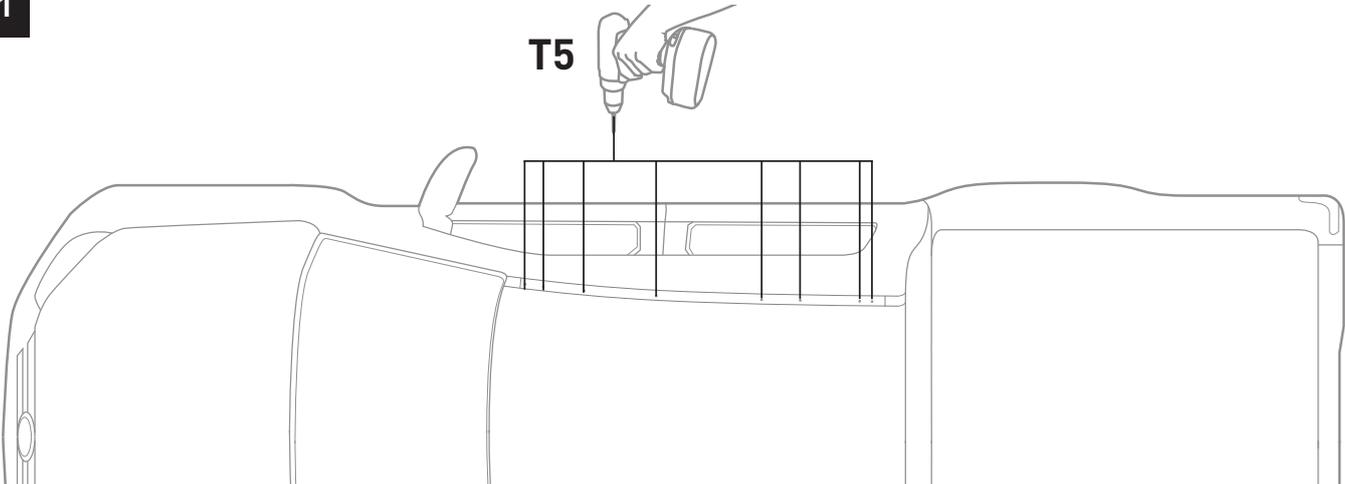
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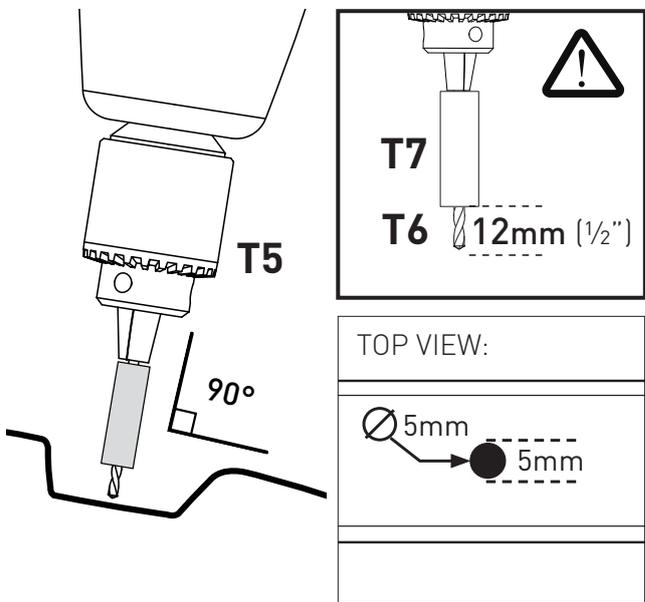
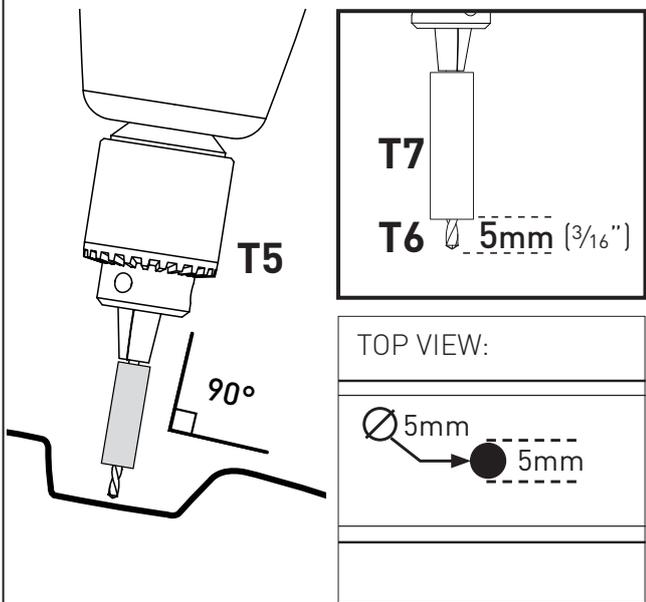


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**AU/NZ: 2011-2022 PX Ranger**  
**2011 to 2020 BT-50 Gen 2 Double Cab**  
**USA: Ranger Gen 4 Supercrew**

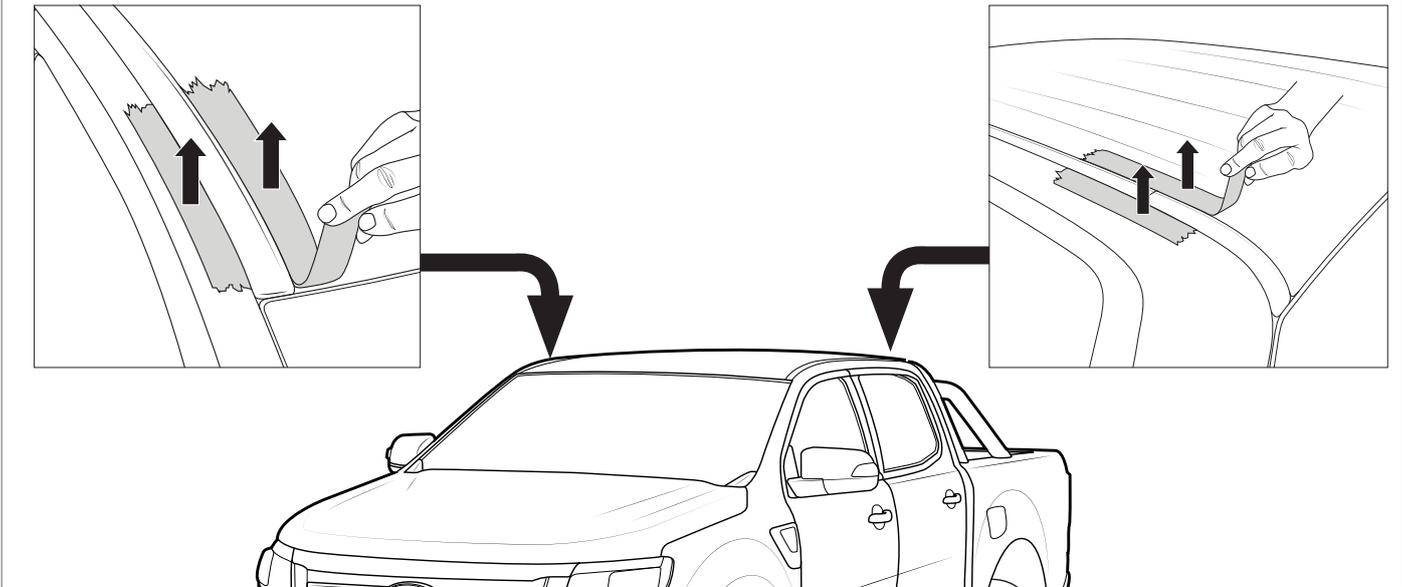
**AU/NZ: 2022+ P703 Ranger ONLY**



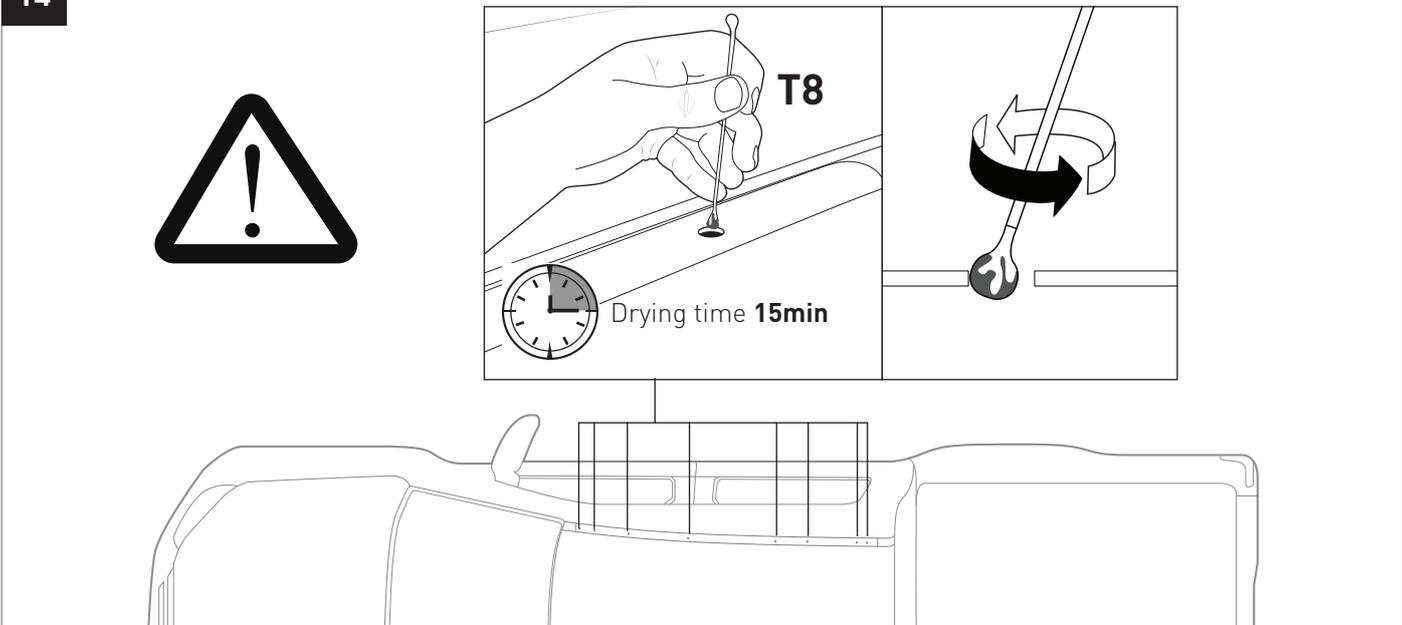
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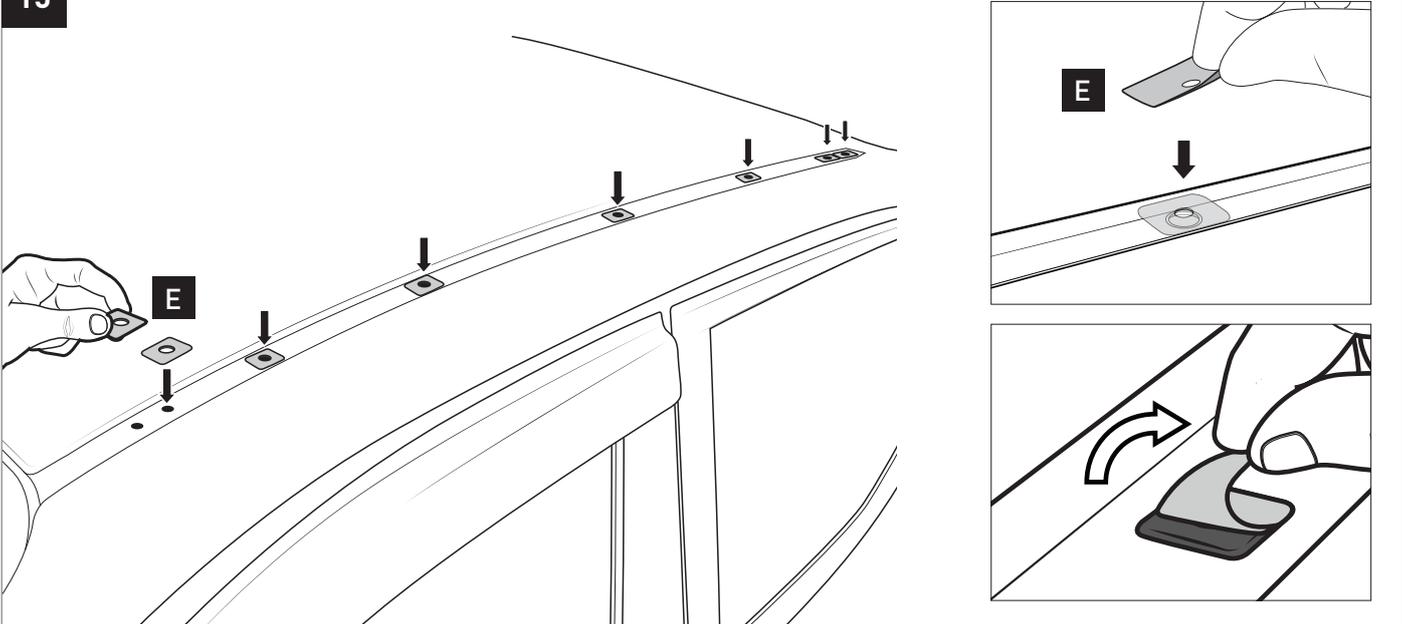
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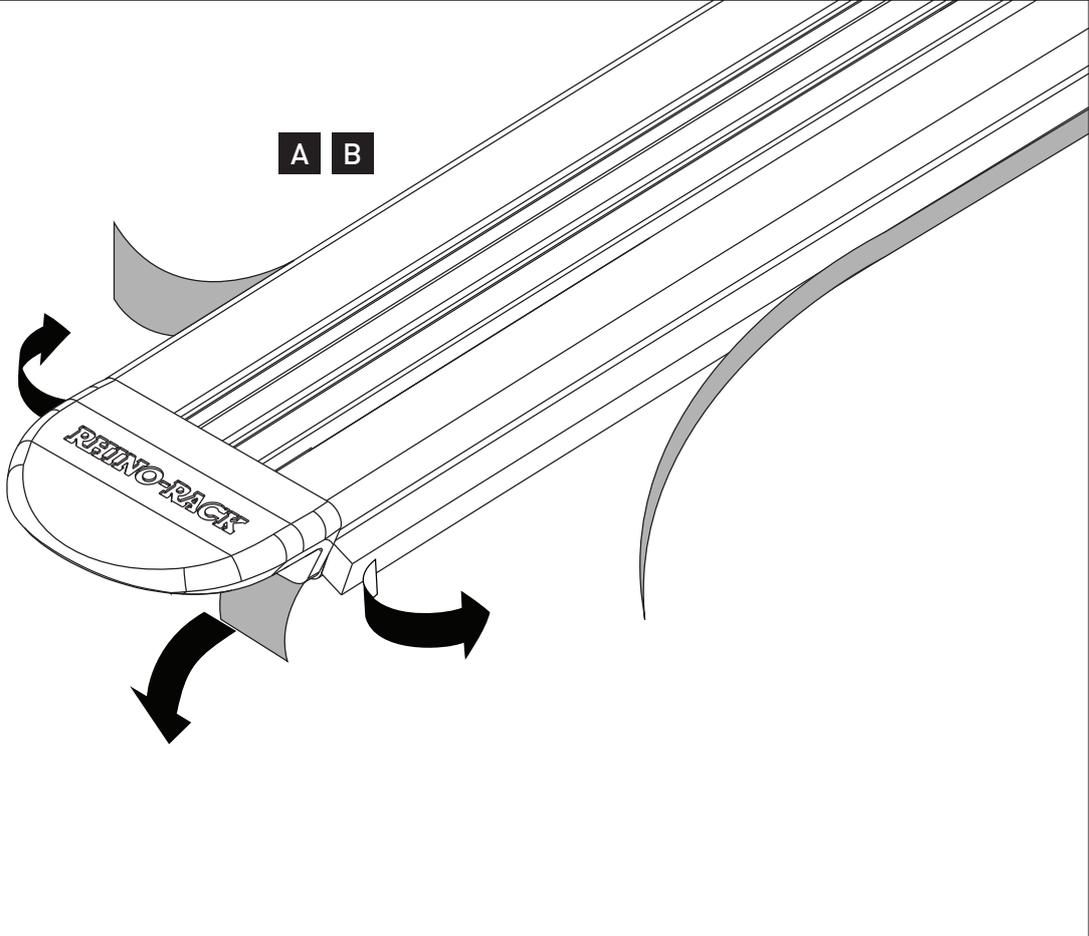
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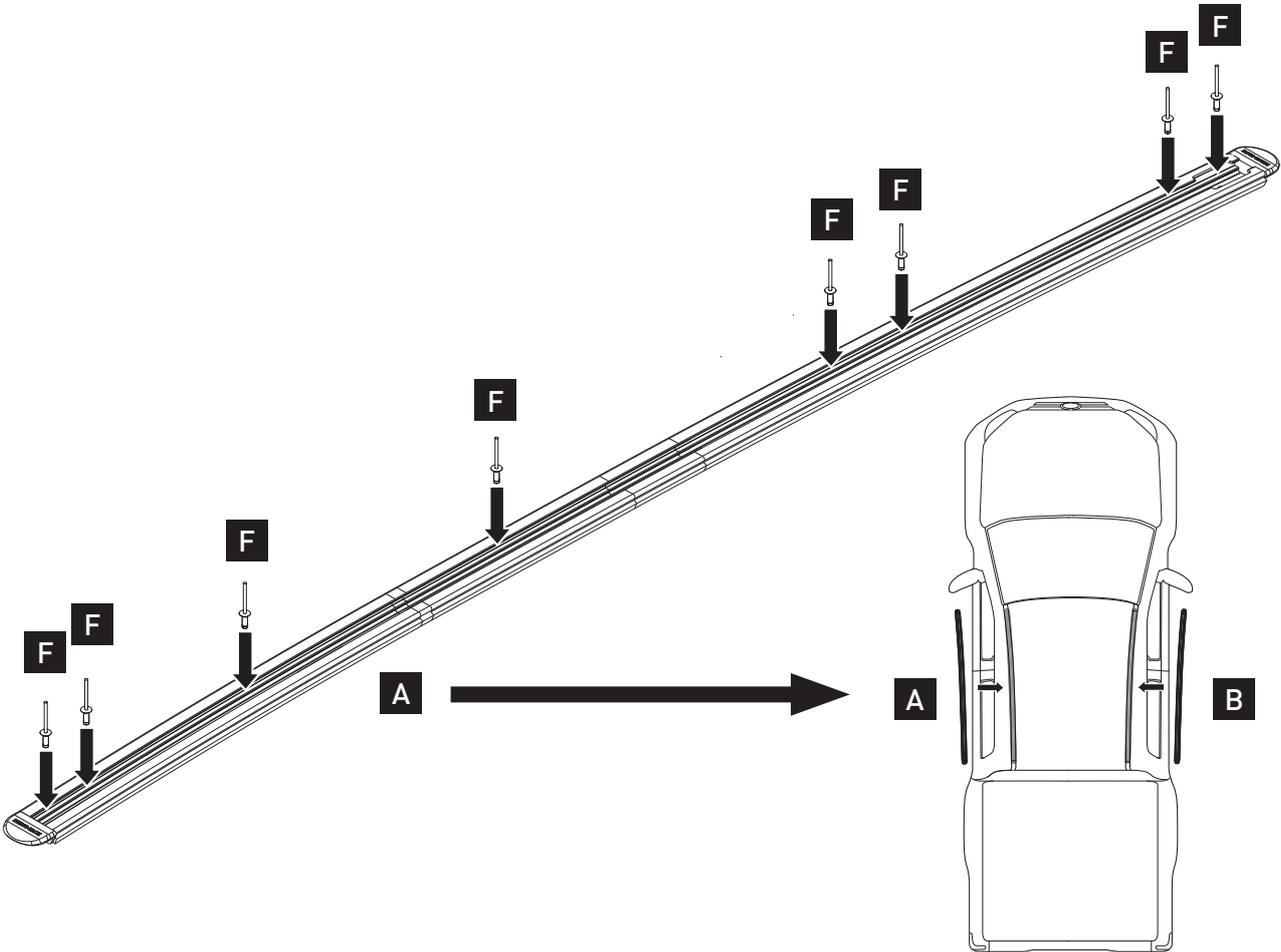
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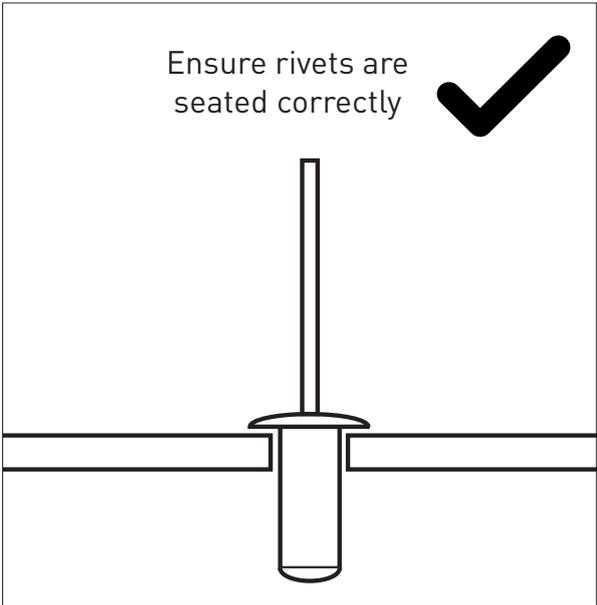
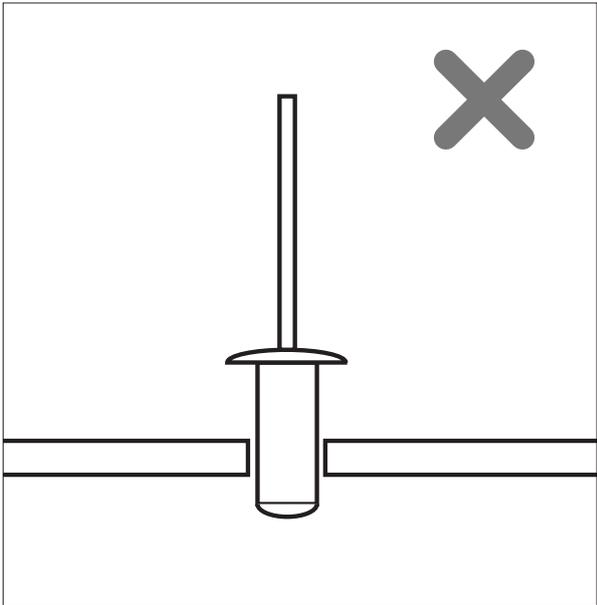
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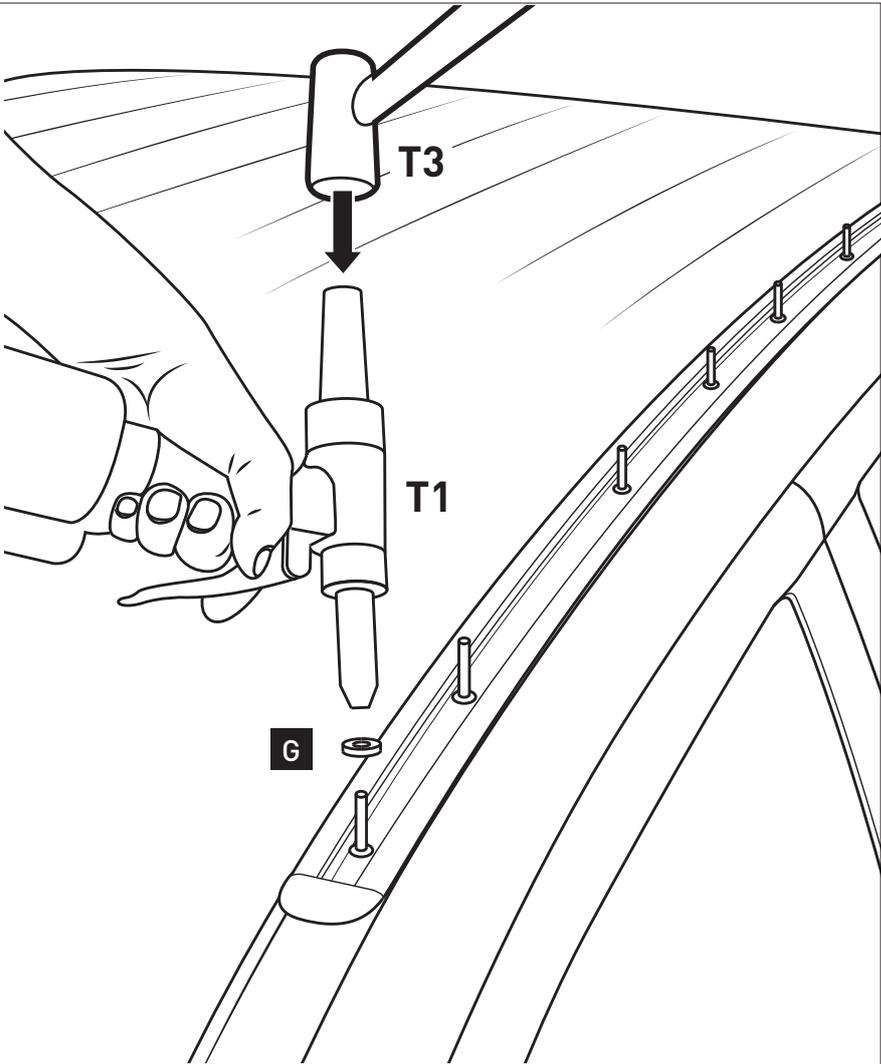
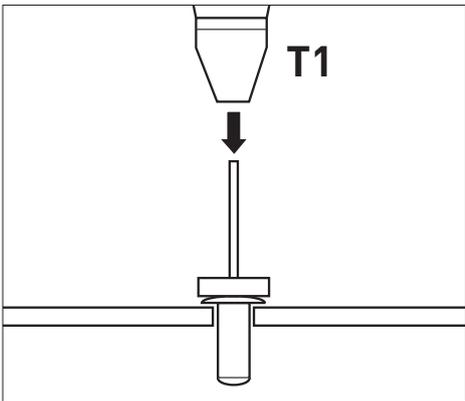
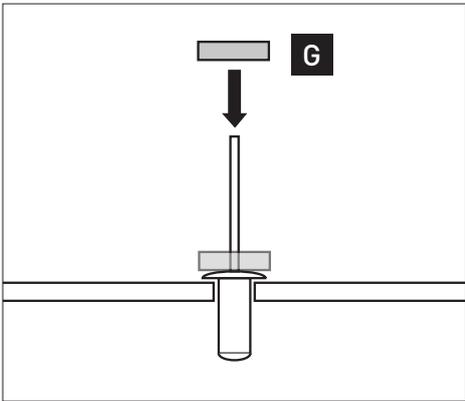
18a



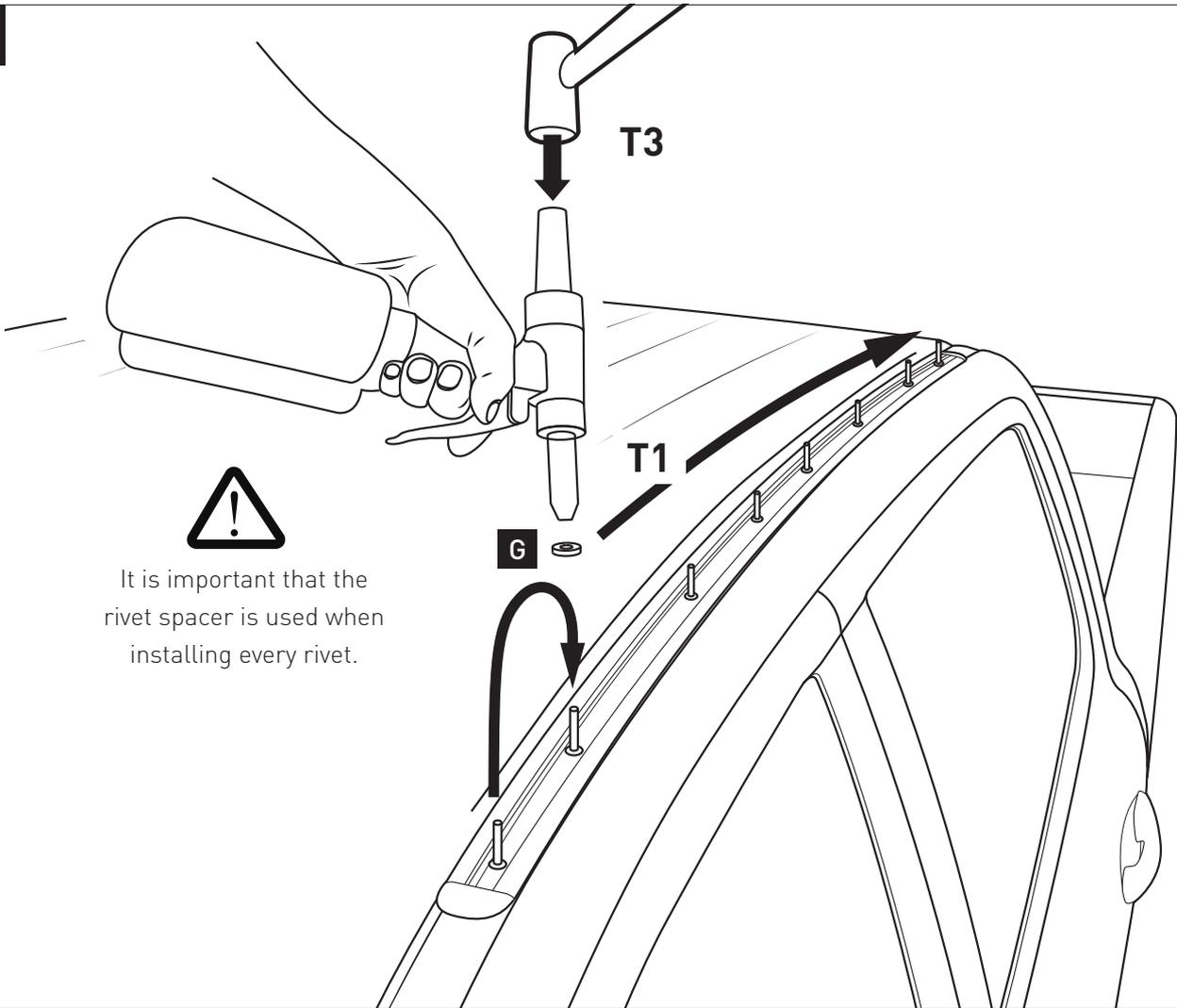
DO NOT STRIKE THE RIVET STEM WITH ANY TOOLS AS IT MAY PREVENT IT FASTENING CORRECTLY



18b



20



It is important that the rivet spacer is used when installing every rivet.

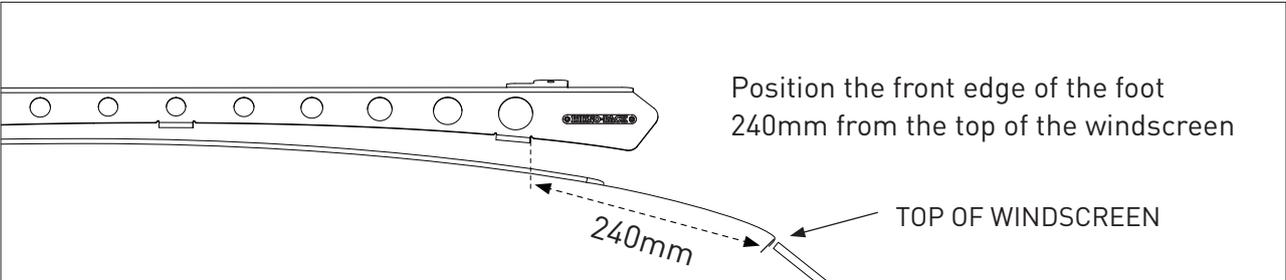
**NOTE**

**AU/NZ: 2011-2022 PX Ranger & 2011 to 2020 BT-50 Gen 2 Double Cab ONLY**

**USA: Ranger Gen 4 Supercrew ONLY**

NOTE: RFRB1 Backbone **NOT** suitable for use on **2022+ P703 Ranger**

NOTE: If fitting RFRB1 Backbone refer to the **latest issue of the Backbone instruction** on the website & use the following backbone measurement:



Position the front edge of the foot 240mm from the top of the windscreen

