



Mechanical Installation Manual

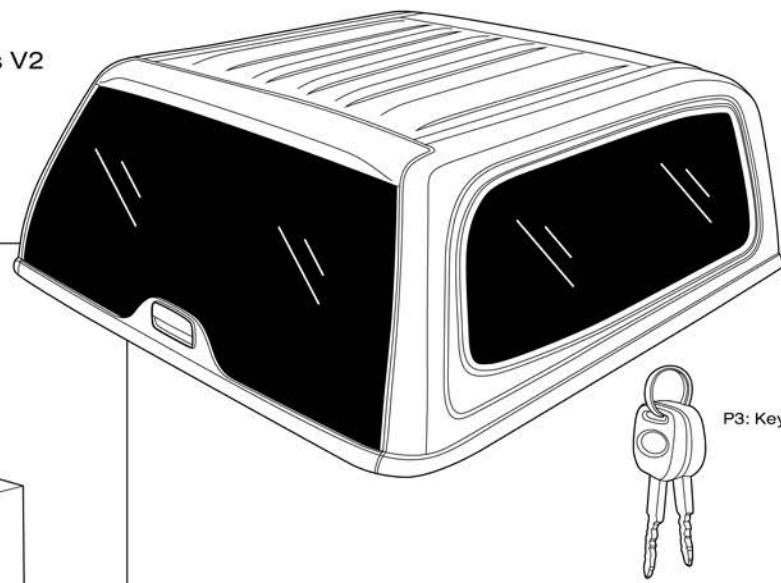
All Models

Steel Canopy : S-Plus V2

Version 1.0

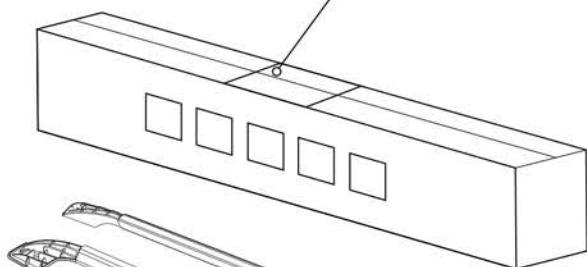
Part In Main Carton

P1: Steel Canopy S-Plus V2



Kit Box

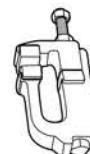
Part List Paper



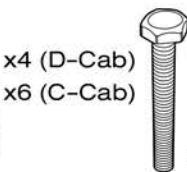
K1 : Roofrack R/L



K3 : Switch Case



K5 : C-Clamp



K7 : Bolt M6



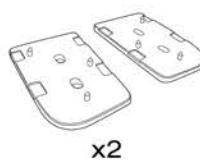
K9 : Washer M6



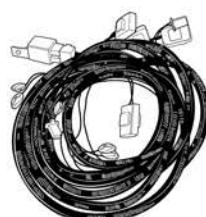
K10 : Washer M8



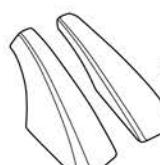
K11 : Spring Washer M6



K2 : Rubber R/L



K4 : Wiring No.38



K6 : Roofrack Cover



K8 : T Paint

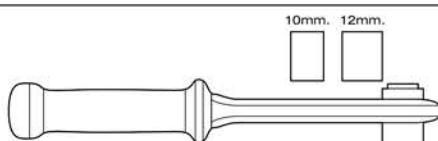


K6 : Roofrack Cover

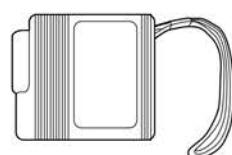
Require Tools



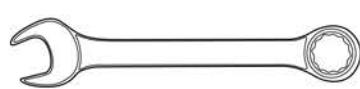
T1 : 13 mm. Wrench



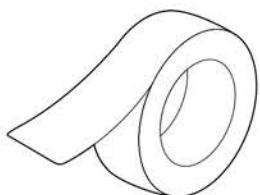
T3 : 10,12mm. Torque Wrench



T4 : Measuring Tape/Ruler



T2 : 10 mm. Wrench



T5 : Tape



T6 : Electric Tape

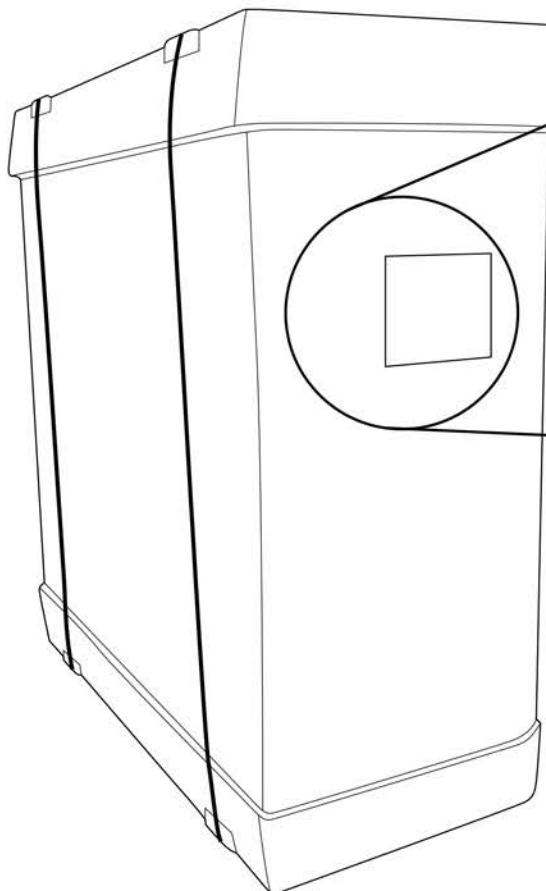


T7 : Fabric



1

The Procedure of checking the Sammitr canopy box before installation.



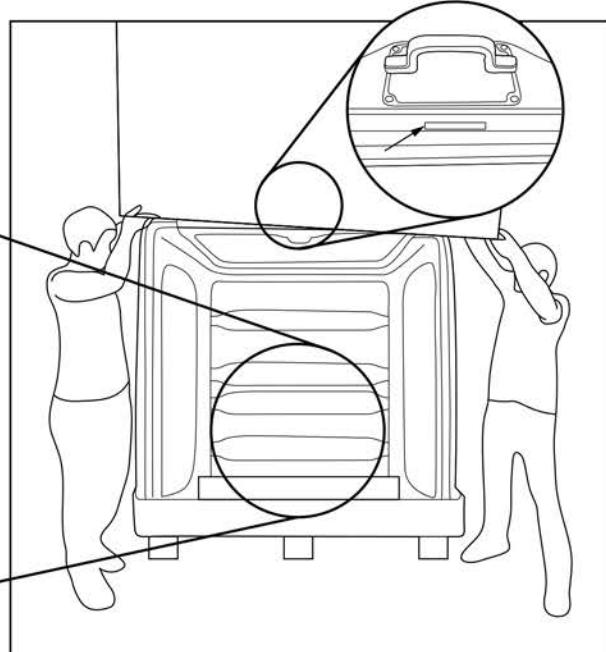
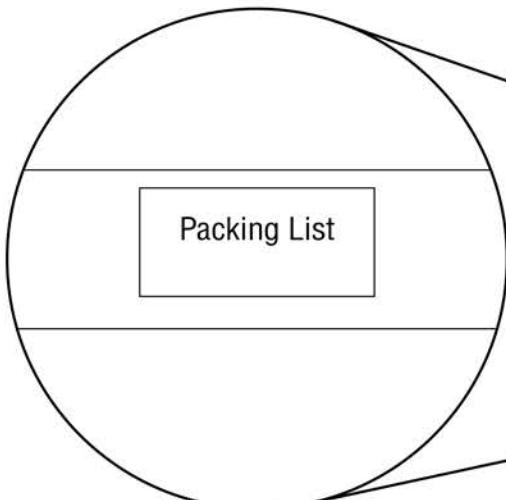
Brand
Model
Type
Year
Color
Part number
Serial number

1. Make sure that Sammitr canopy box is in good condition, No marks, distorts or any damages.

2. Check Model / Year of the canopy and Model / Year of the vehicle which have to be matching.

3. Check canopy serial number / model code and vehicle serial number / model code which have to be matching by looking at the rear canopy handle.

4. Check all the accessories received inside the box with the Packing List.



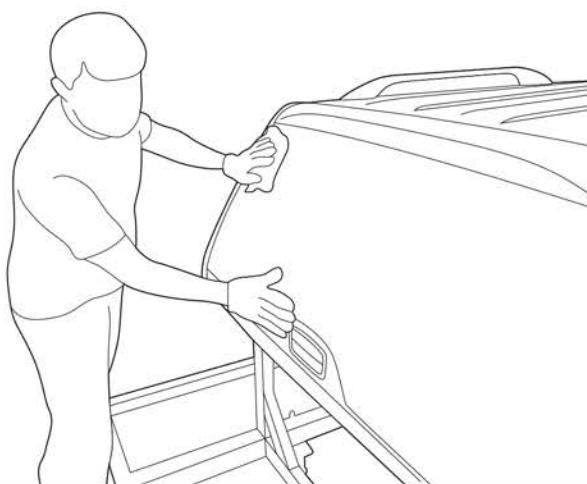


2

The preparation process of Sammitr Canopy

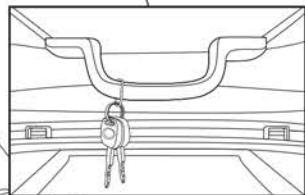
S-Plus V2 model before installation with the vehicle.

1

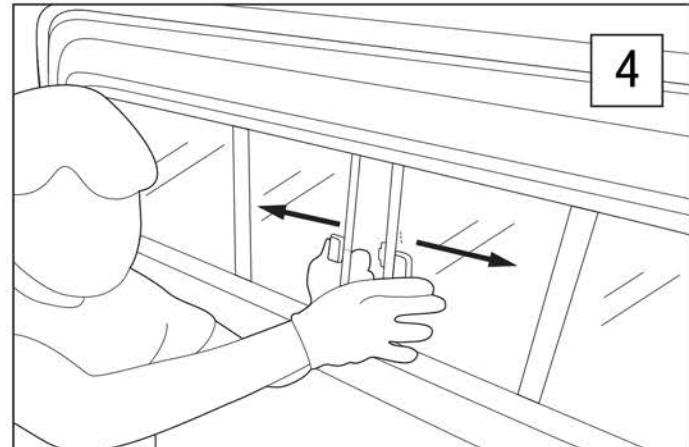


1. Canopy have to be in good condition, no damage, dent, cracks, smooth surface including no window damages or cracks.
2. Locking system is working for both keys.
3. Canopy sides are not damage, dent or cracks.
4. Canopy front window panel is working (open/close), no cracks or damages occurrences.
5. Check the Rear Door by open and close.

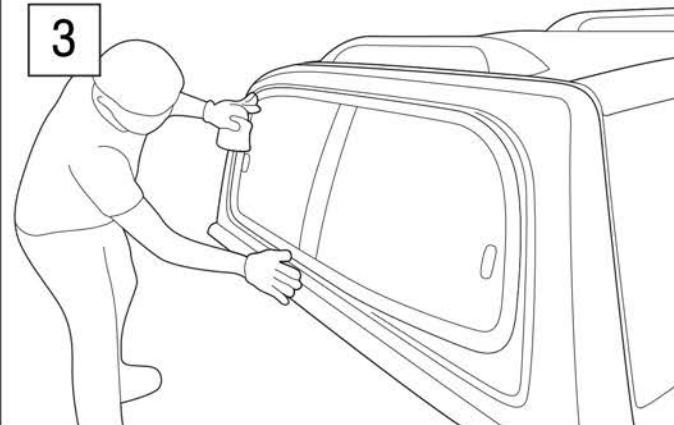
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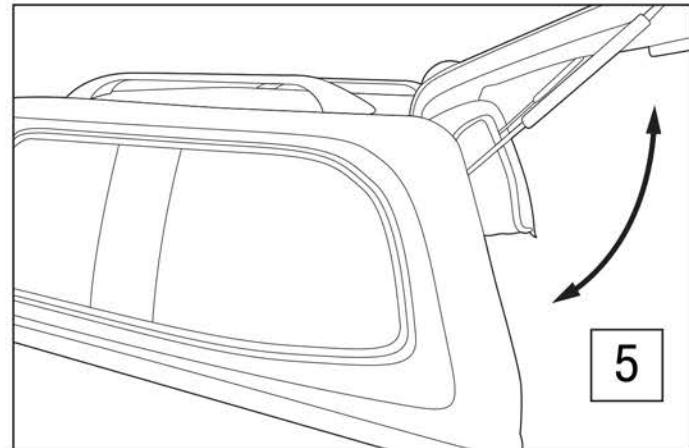
4



3



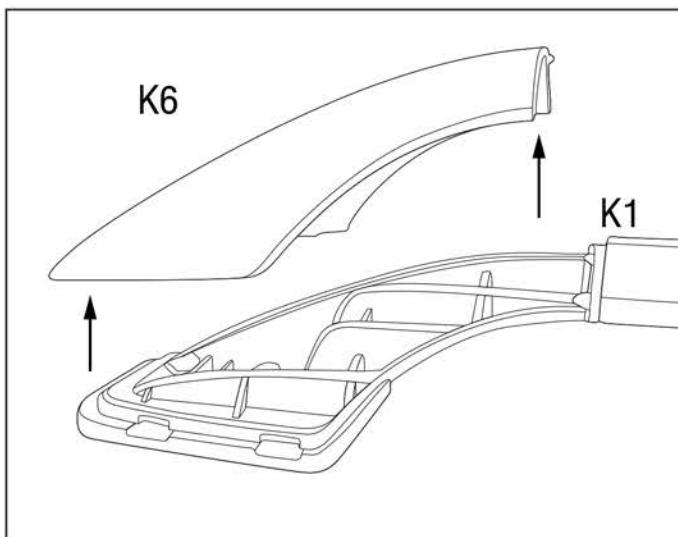
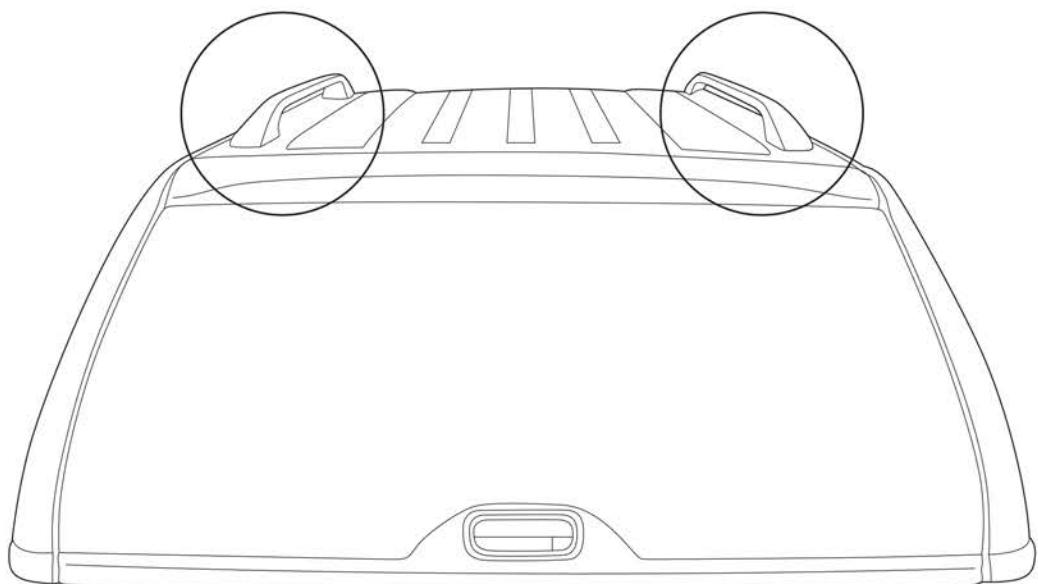
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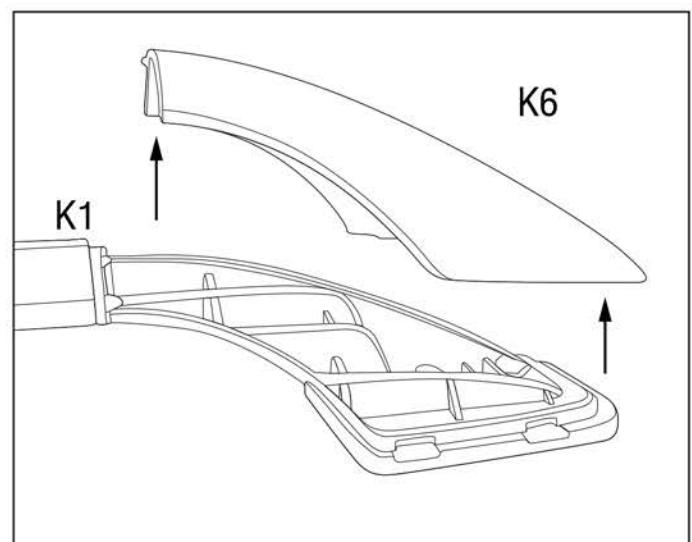


3

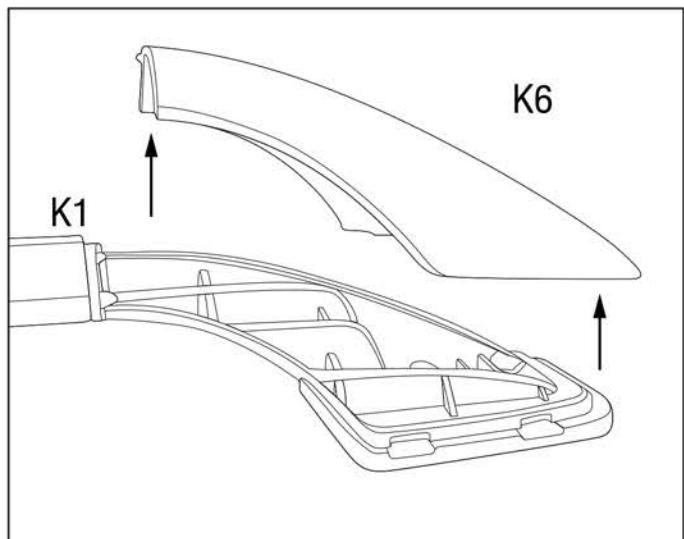
The process of Roof rack installation manual of the S-Plus V2 canopy before installs on the vehicle.



Roof rack Front Part – Rear Left

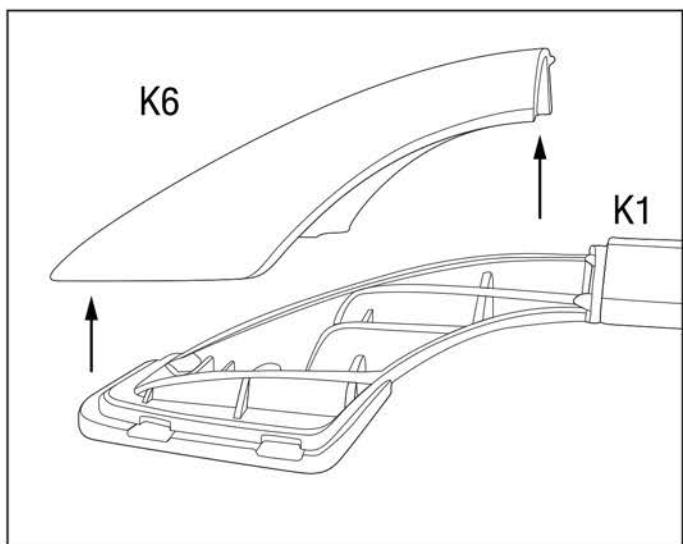


The process of remove the roof rack
cover on the S-Plus V2 canopy in order
to install nuts.



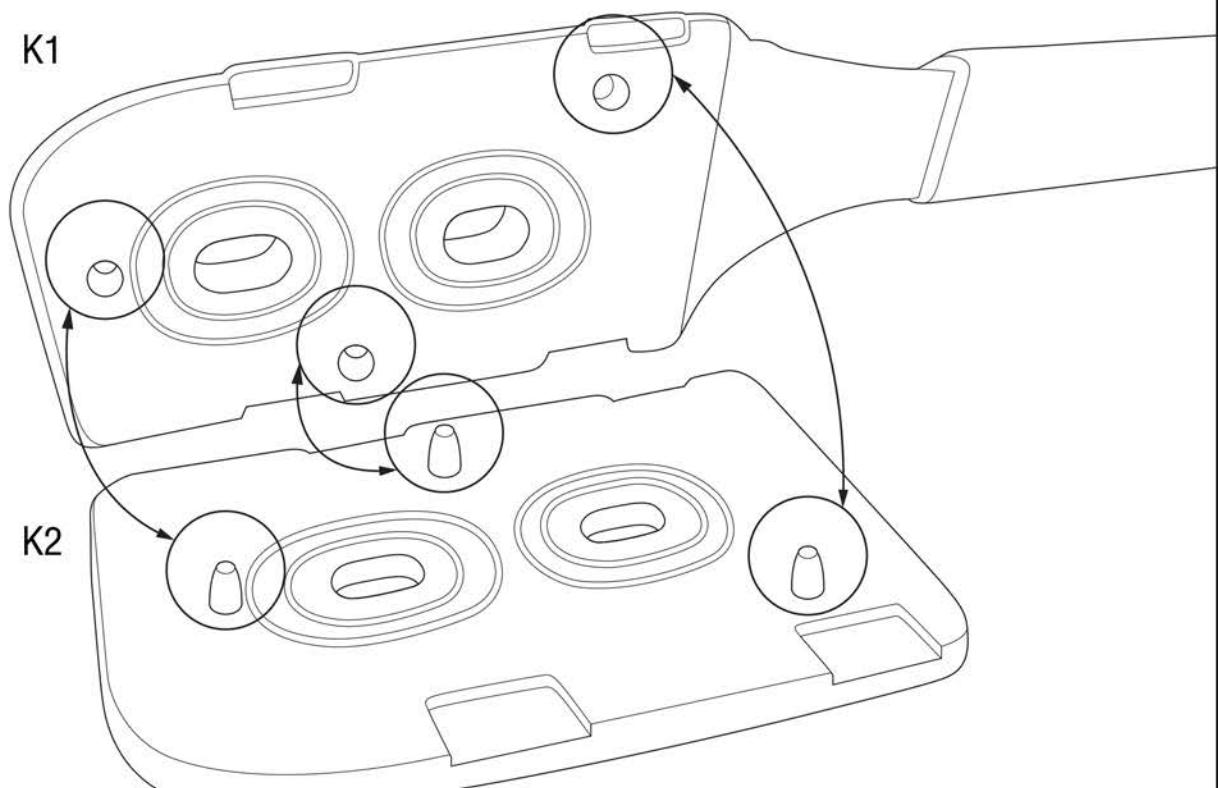
4

Roof rack Front part – Rear Right.



The process of remove the roof rack cover on the S-Plus V2 canopy in order to install nuts.

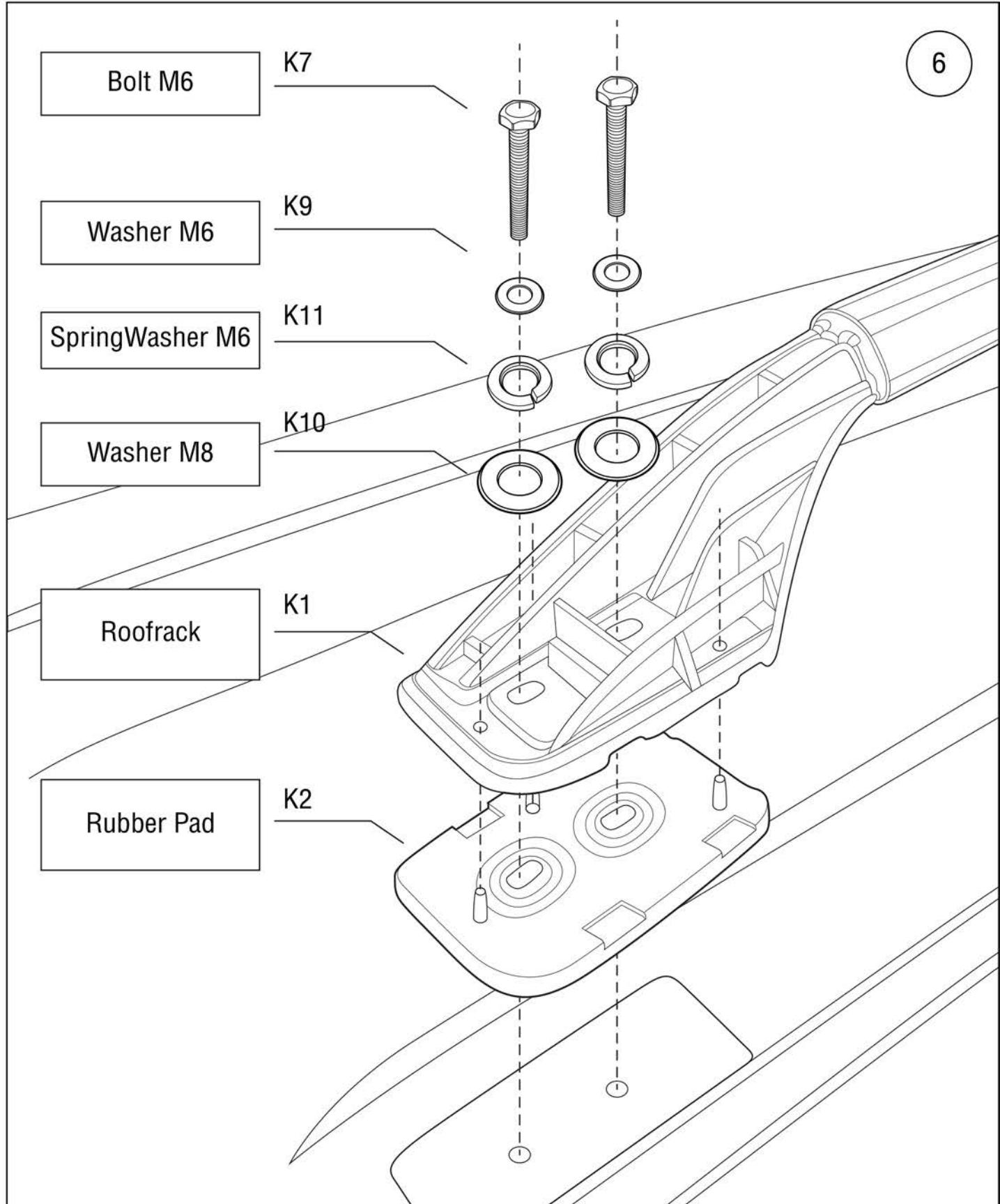
5



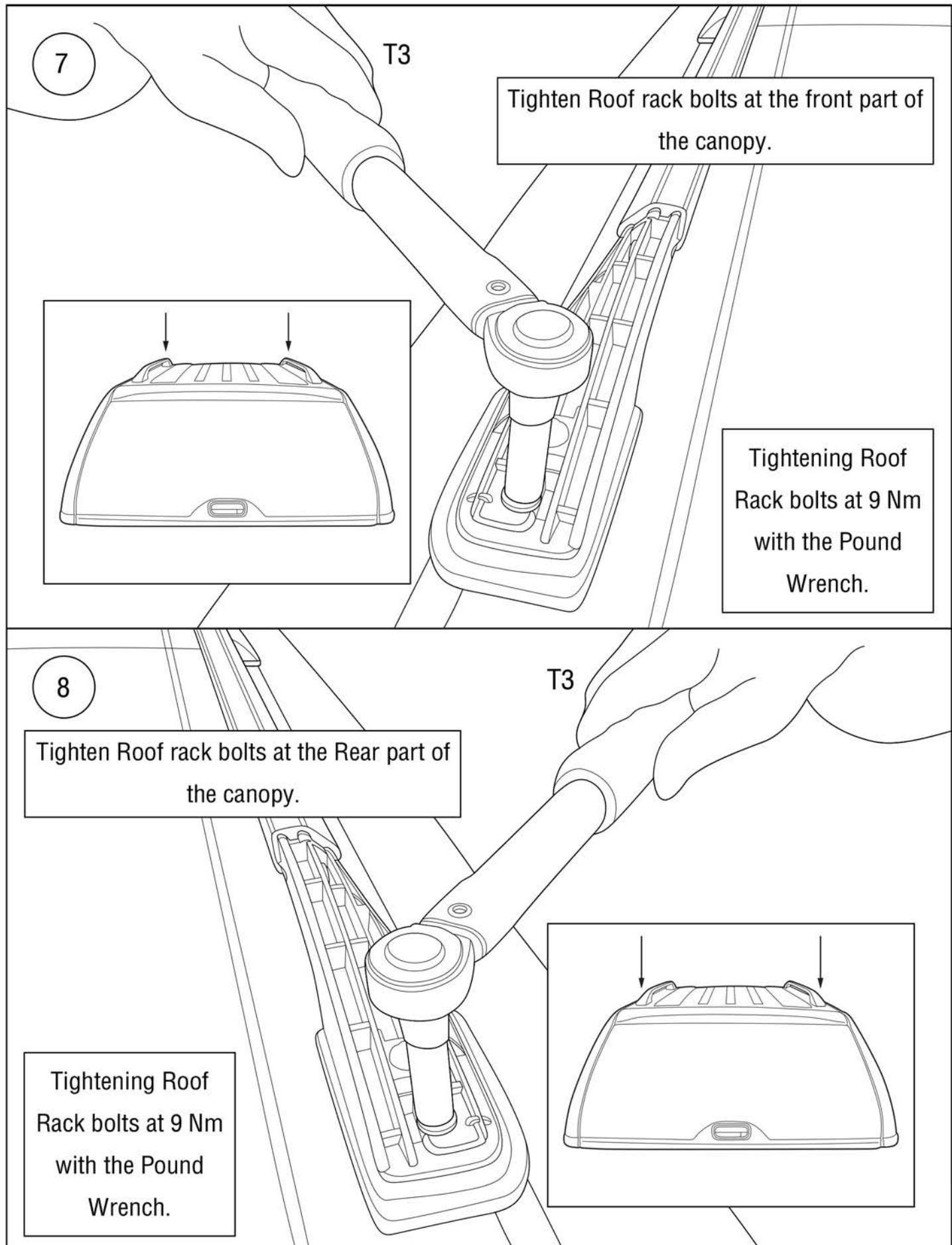
Rubber Pad dispatch position of the Roof rack legs when install on the canopy.



6

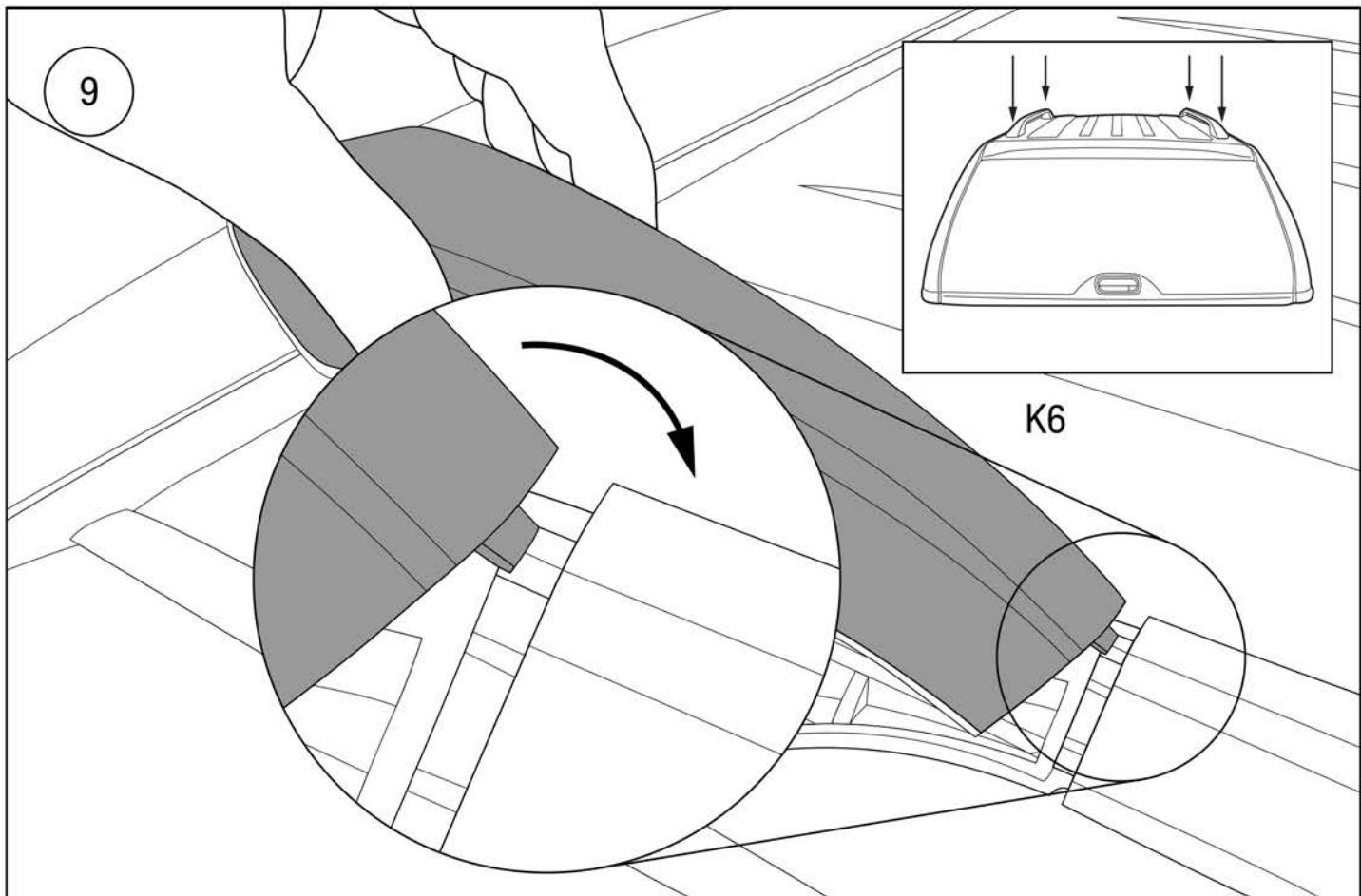


The process/step of install Roof rack accessories on the S-Plus V2 canopy, all 4 points.

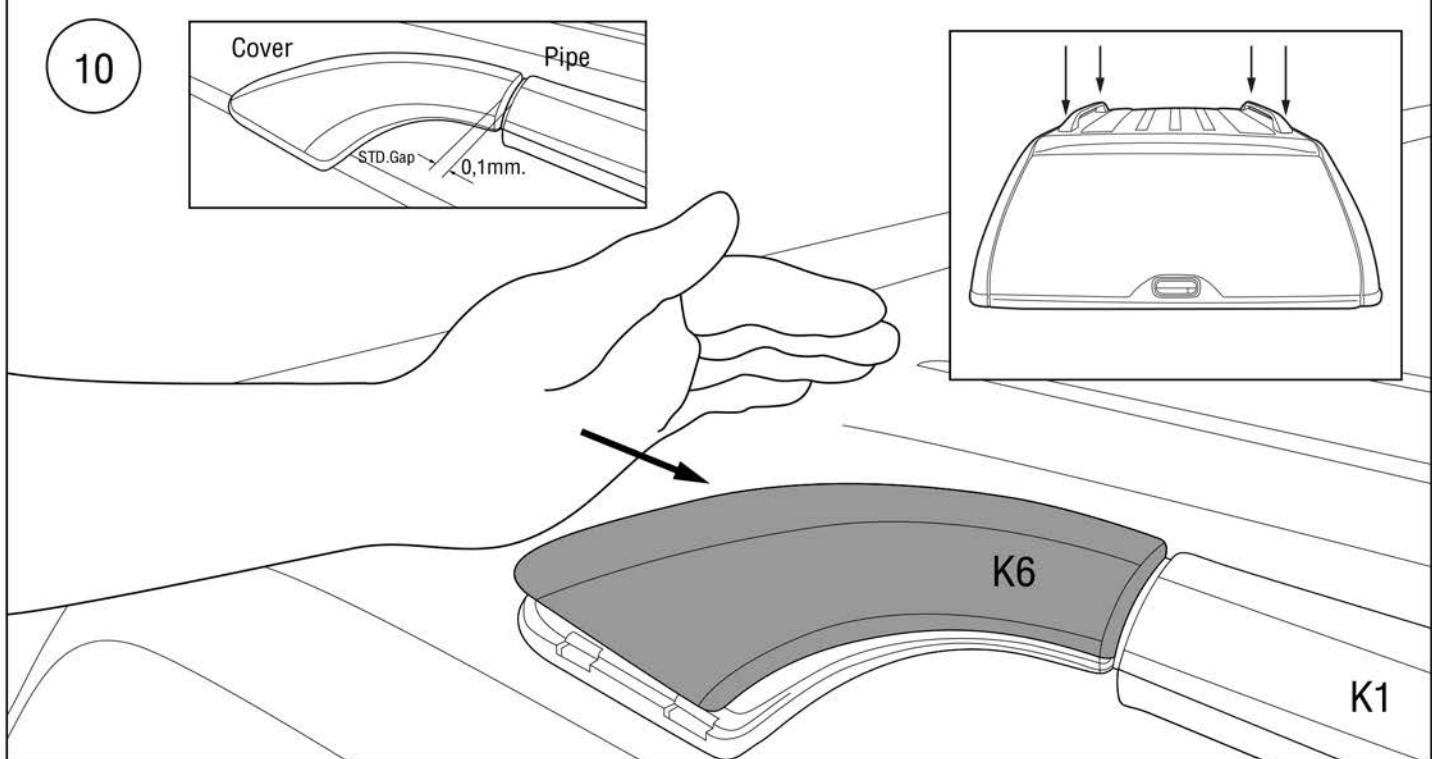




SAMMITR



K6



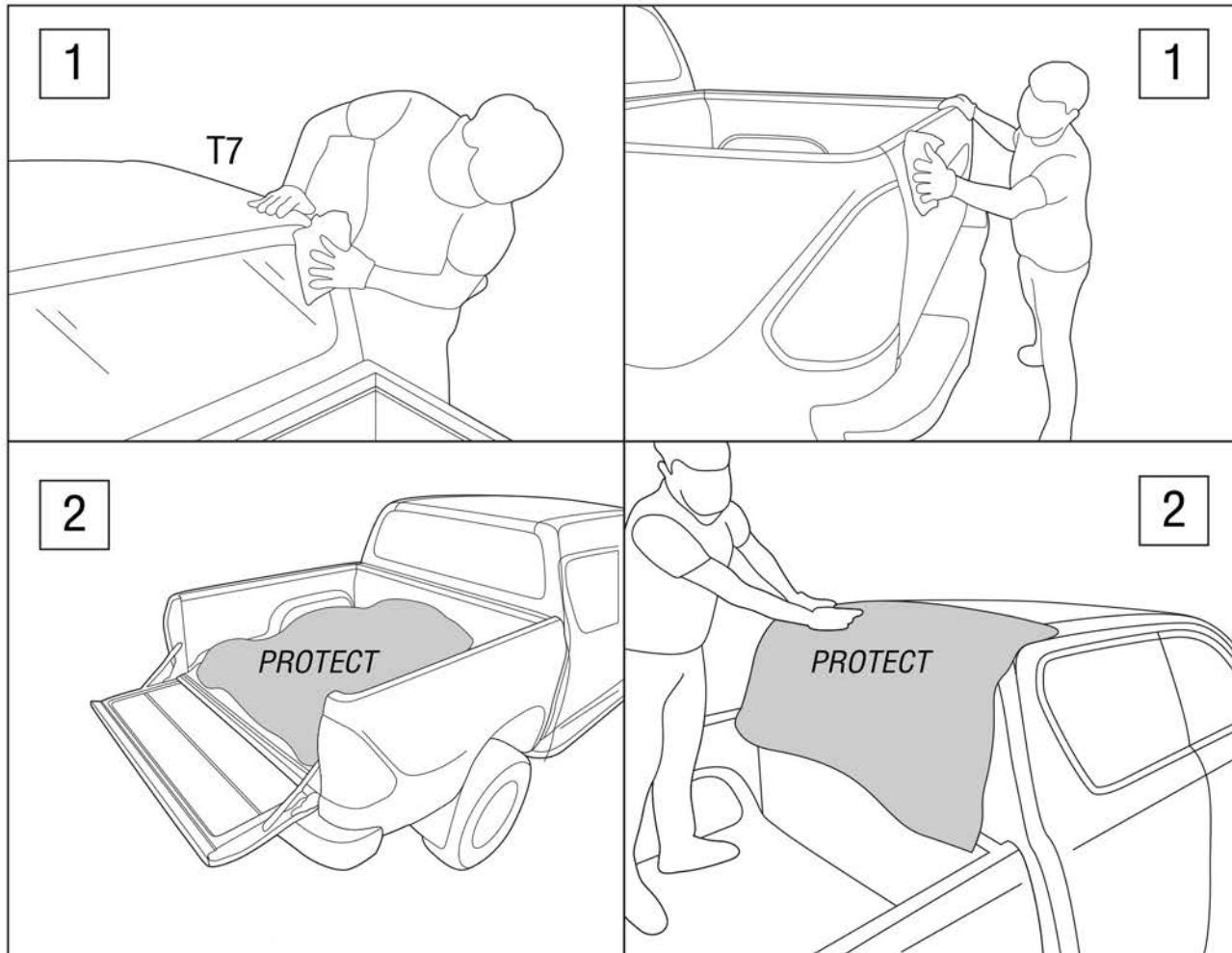
Press and push the Roof rack cover back to the positon by hand, then check the gap between cover and roof rack (pipe).



11

The process of checking and preparing the Toyota Hilux REVO vehicle before install the canopy.

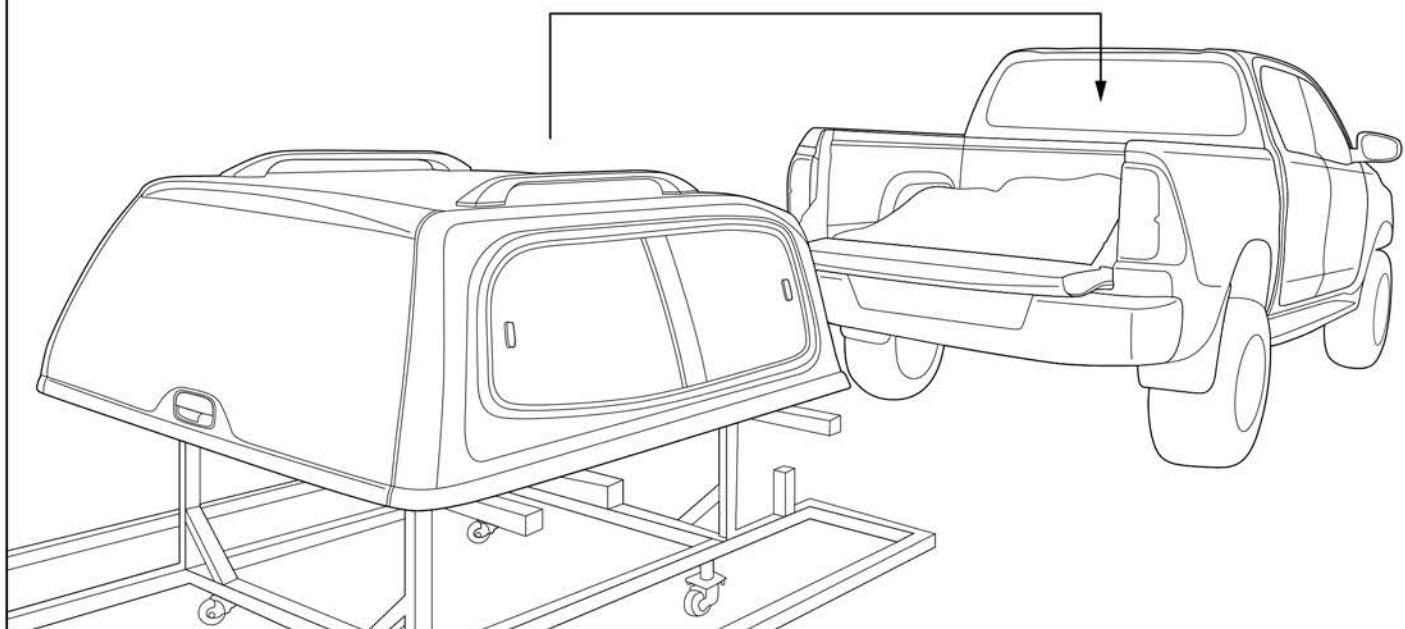
1. Clean up the vehicle body including the top, all sides and Rear tub.
2. Cover the fabric to protect the scratches resistant.



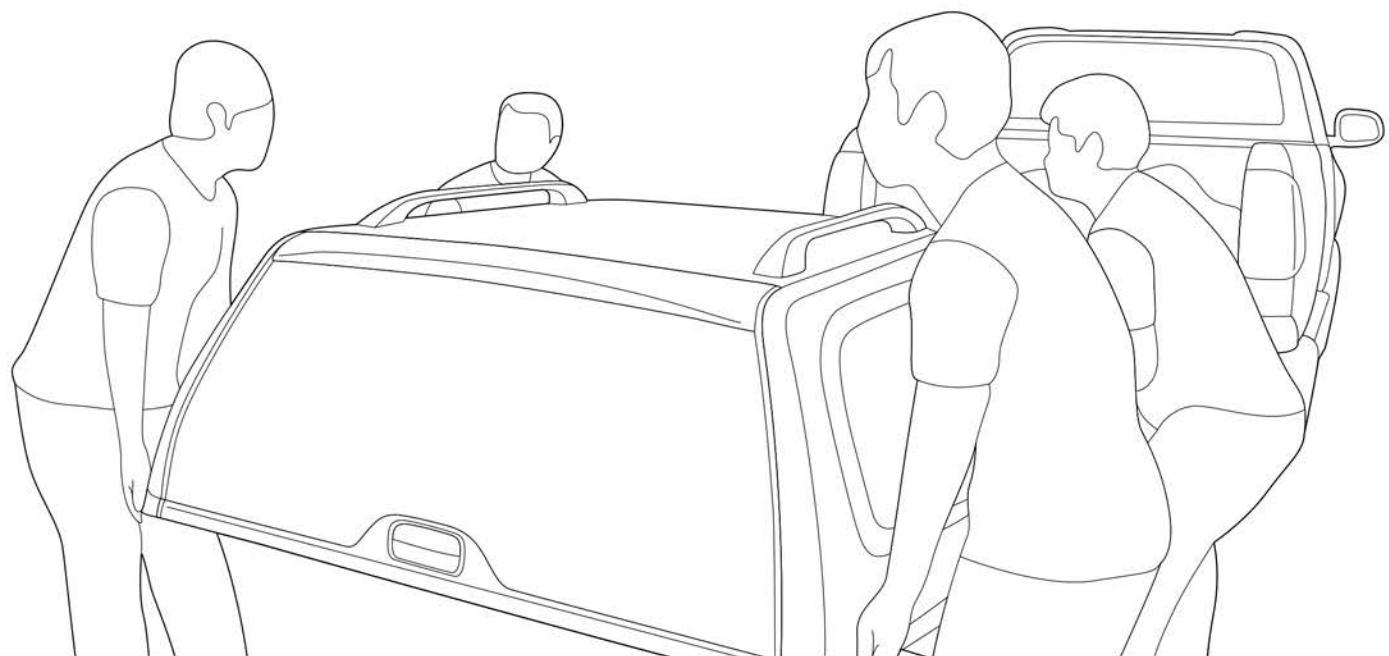


12

The process of preparing Sammitr Canopy S-Plus V2 model before install on the vehicle.



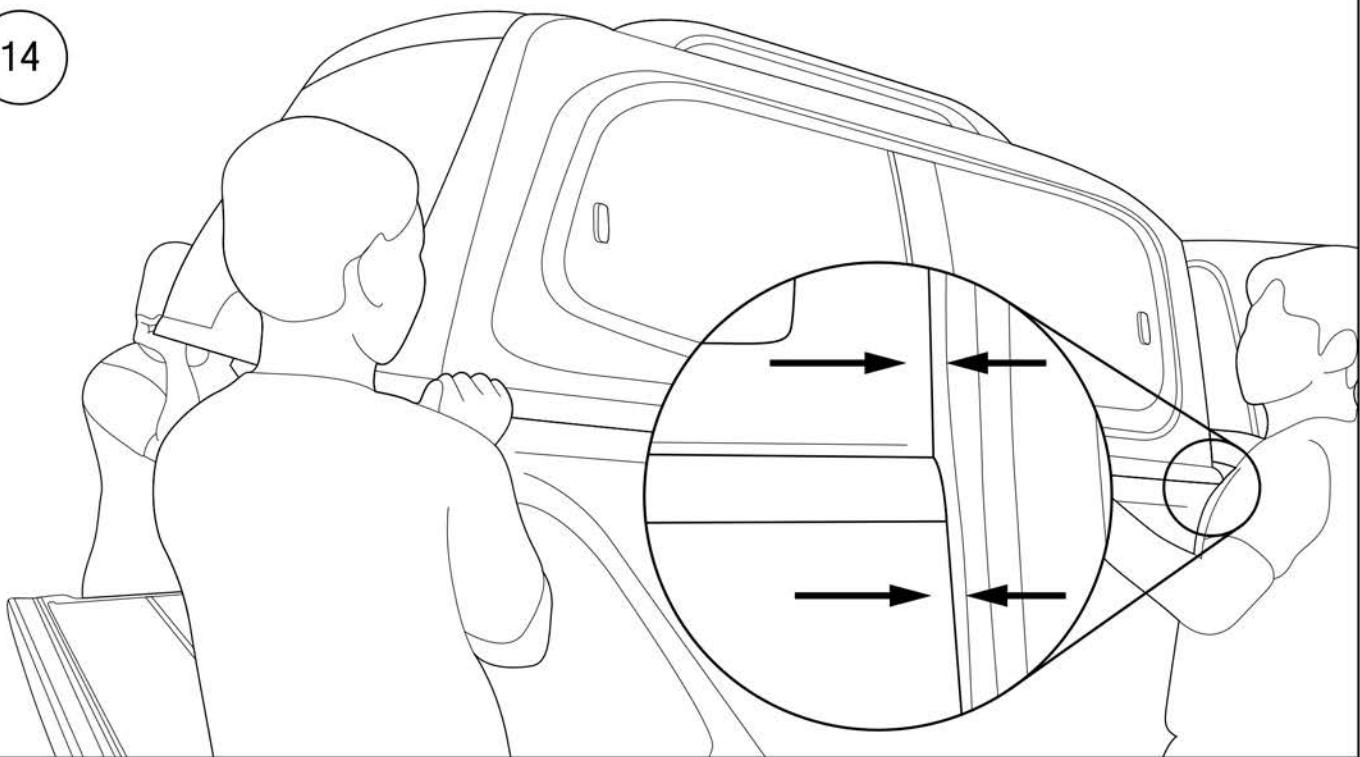
13



The process of lifting the canopy onto the vehicle tub by using 4 people for lifting.

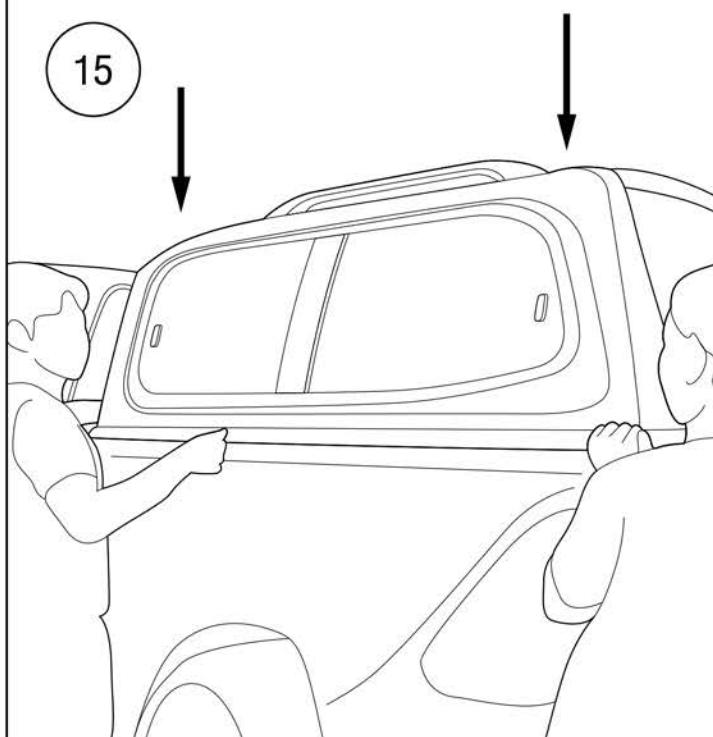


14

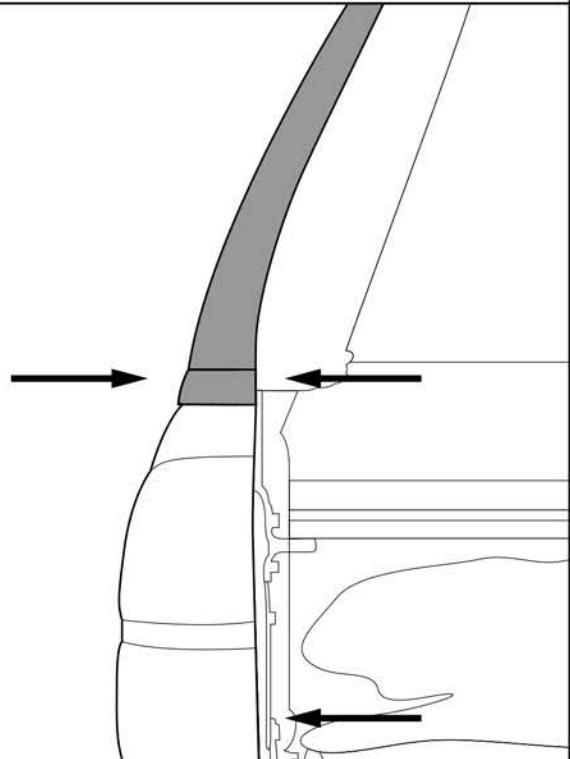


Lift canopy over the pick up truck by rising the rear part higher and the front part to be in the parallel with the edge of the vehicle tub.

15



16



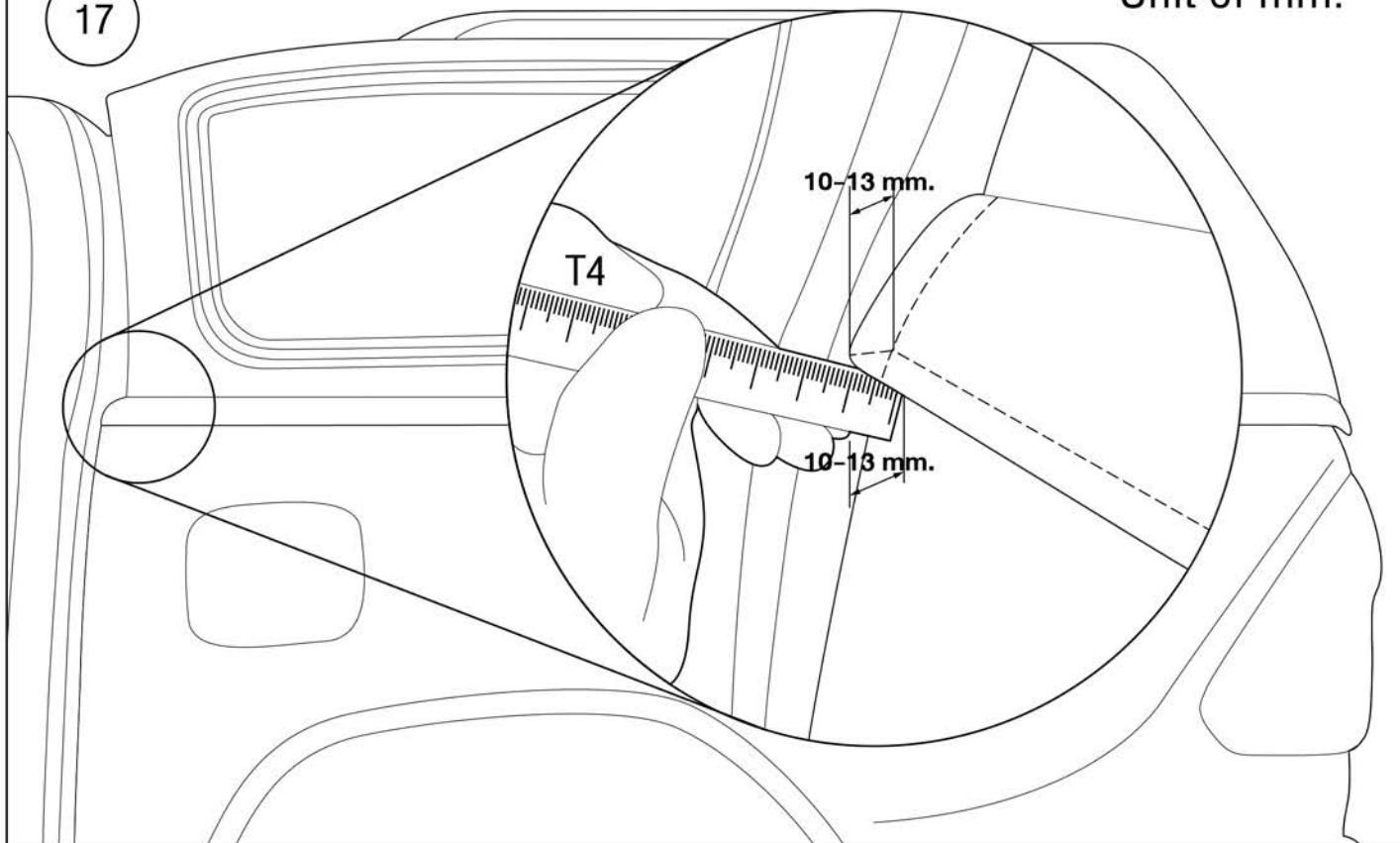
After get the distance in front part and then put the rear part to cover the vehicle tub.

Make sure the distance between canopy edge and vehicle rear tub are equivalent both left and right sides.



17

Unit of mm.

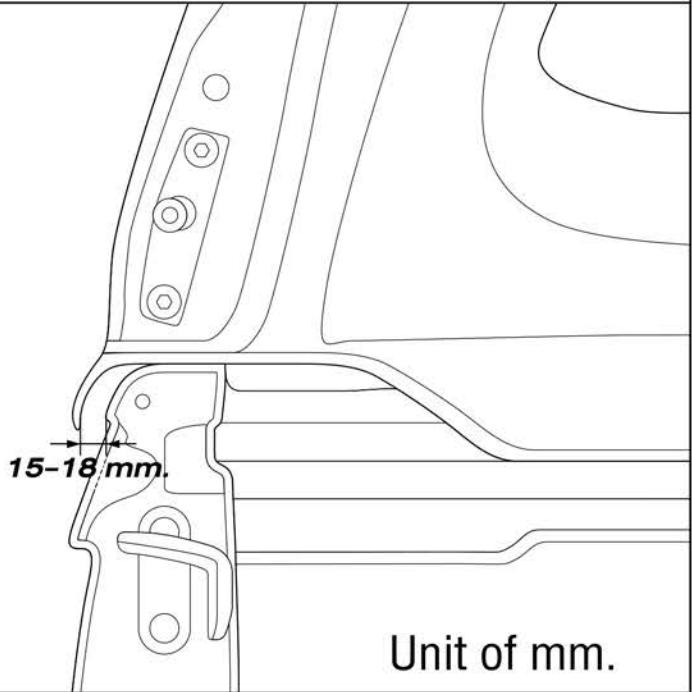
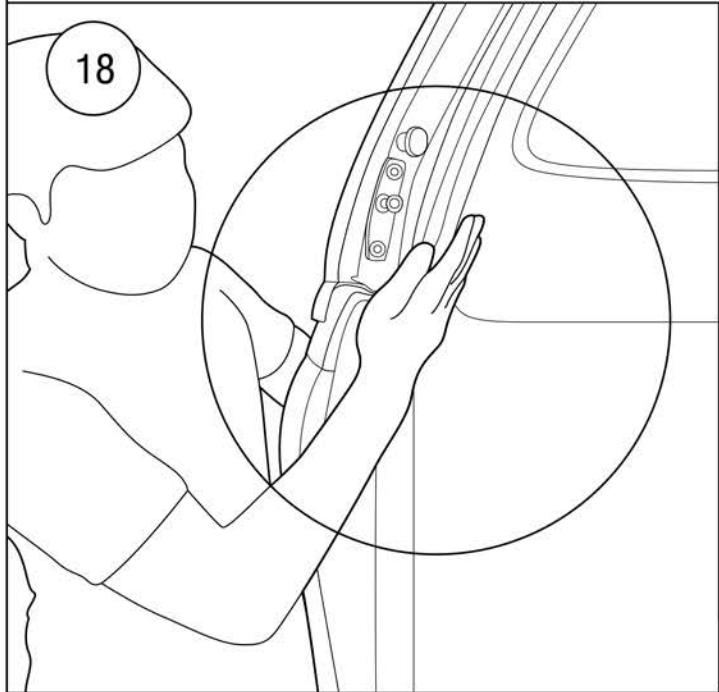


Measure the distance between canopy cover rail and the vehicle, to have the 10-13 mm distance in overall.

18

15-18 mm.

Unit of mm.



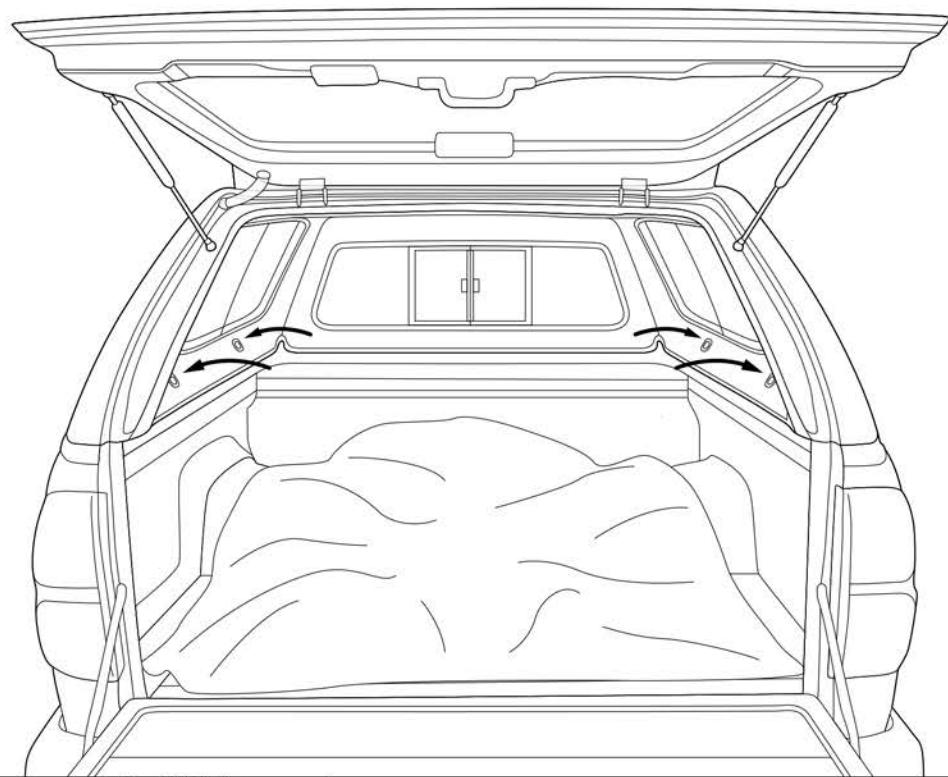
After finished measure the front part, check the distance at rear part of canopy which must have the distance of 15-18 mm.



19

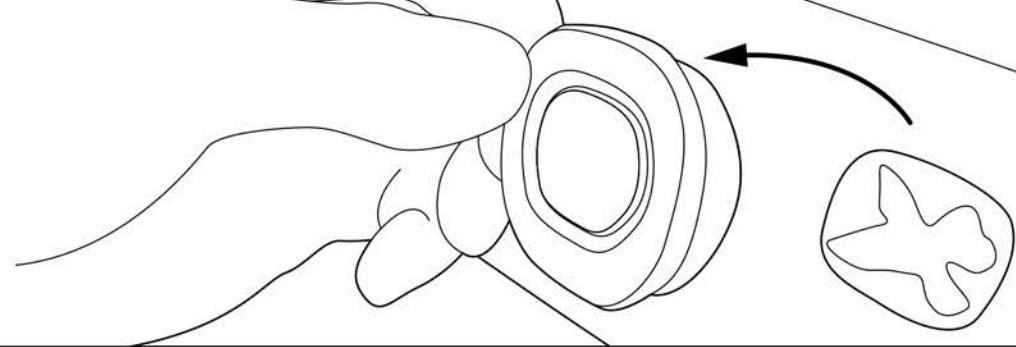
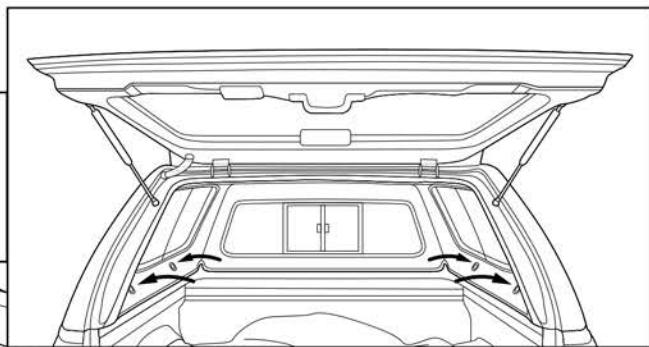
The process of C-Clamp installation

S-Plus V2 canopy model with the vehicle.



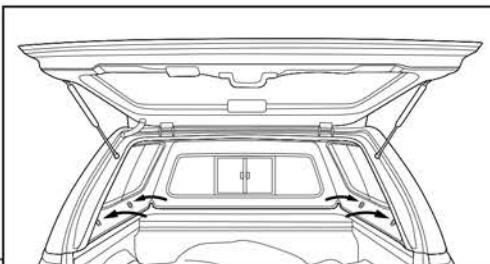
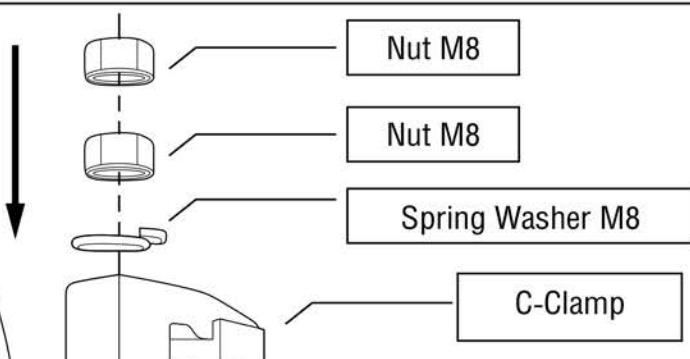
20

Open / take off the rubber plug.

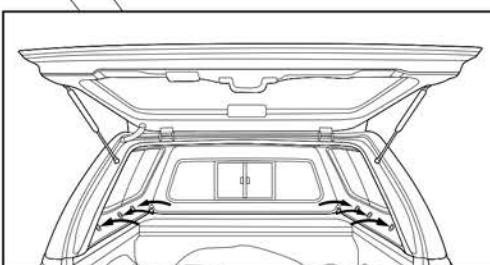




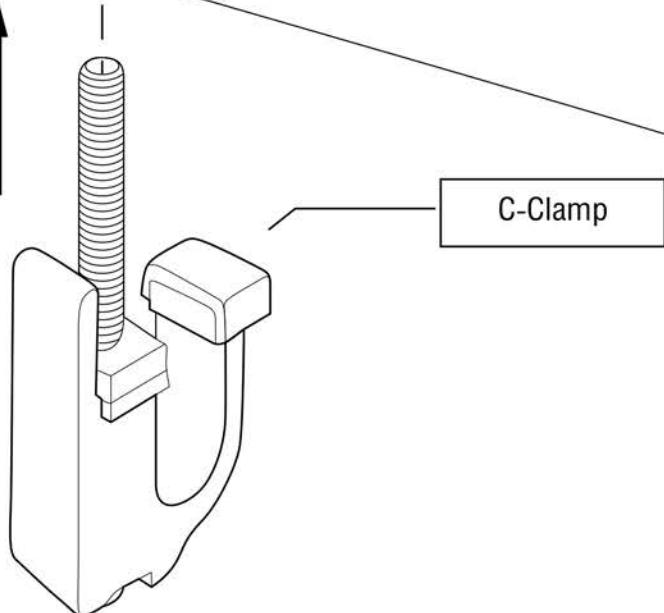
21



The process of
C-Clamp installation
onto the vehicle tub, all
4 positions (D-Cab).



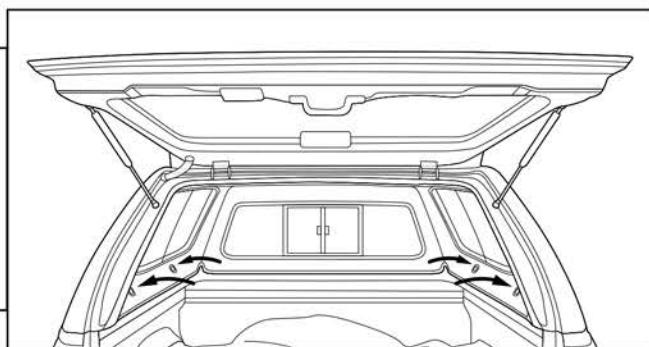
The process of
C-Clamp installation
onto the vehicle tub,
all 6 positions (C-Cab).





22.1

Tighten bolts of c-clamp by using pound wrench, with the pressure of 16 Nm.



T3

D-Cab

Tighten canopy C-Clamp bolts with vehicle all 4 positons.

22.2

1

2

3

4

Caution : Before tighten bolts position 3 and 4 please make sure that the distance between the rear left and right pole of the canopy is equal.

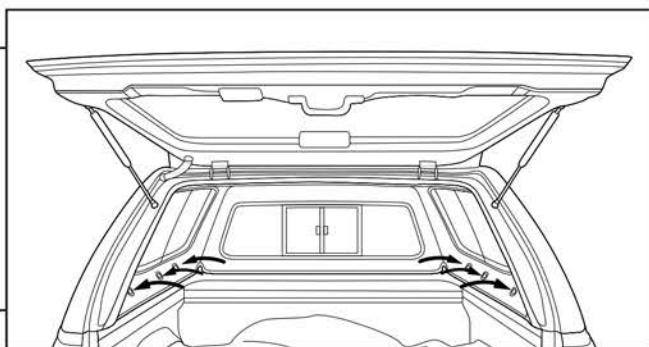
D-Cab

Steps of canopy C-Clamp bolts tightening onto vehicle.

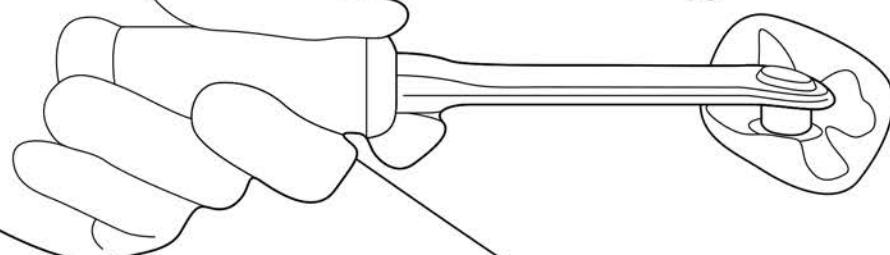


23.1

Tighten bolts of c-clamp by using pound wrench, with the pressure of 16 Nm.



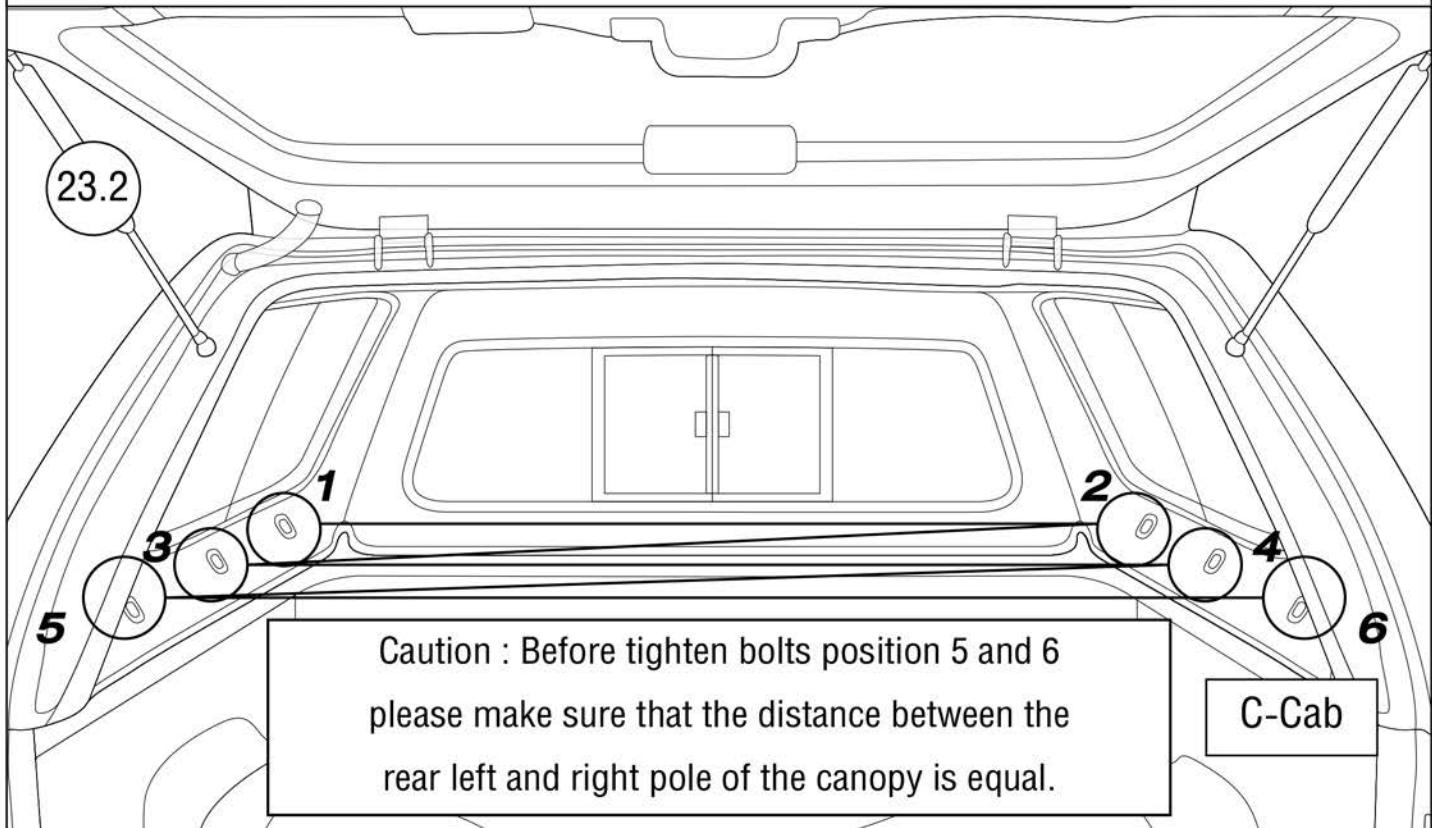
T3



C-Cab

Tighten canopy C-Clamp bolts with vehicle all 6 positons.

23.2

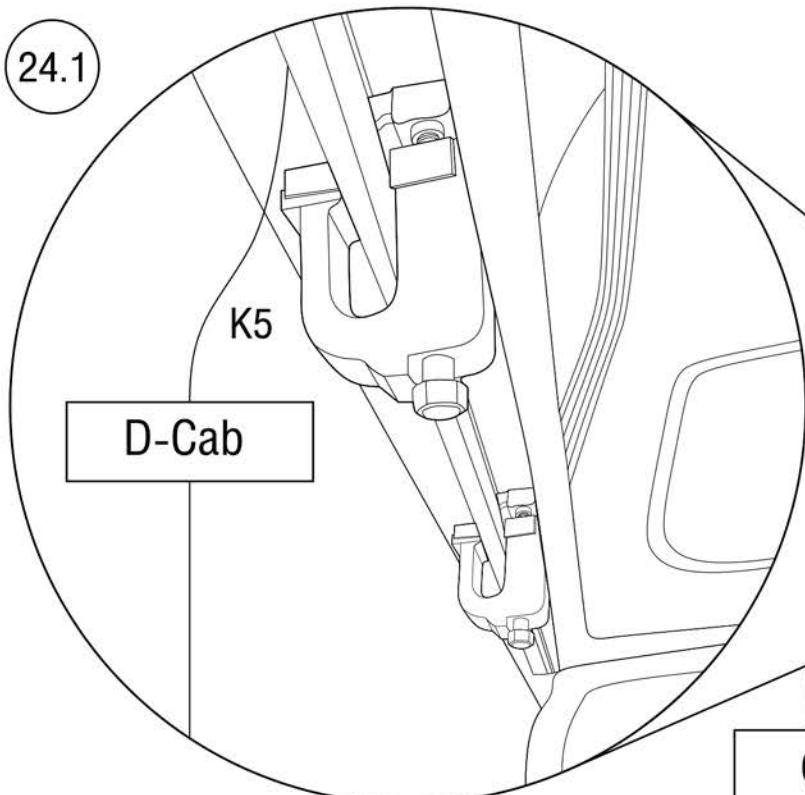


C-Cab

Steps of canopy C-Clamp bolts tightening onto vehicle.

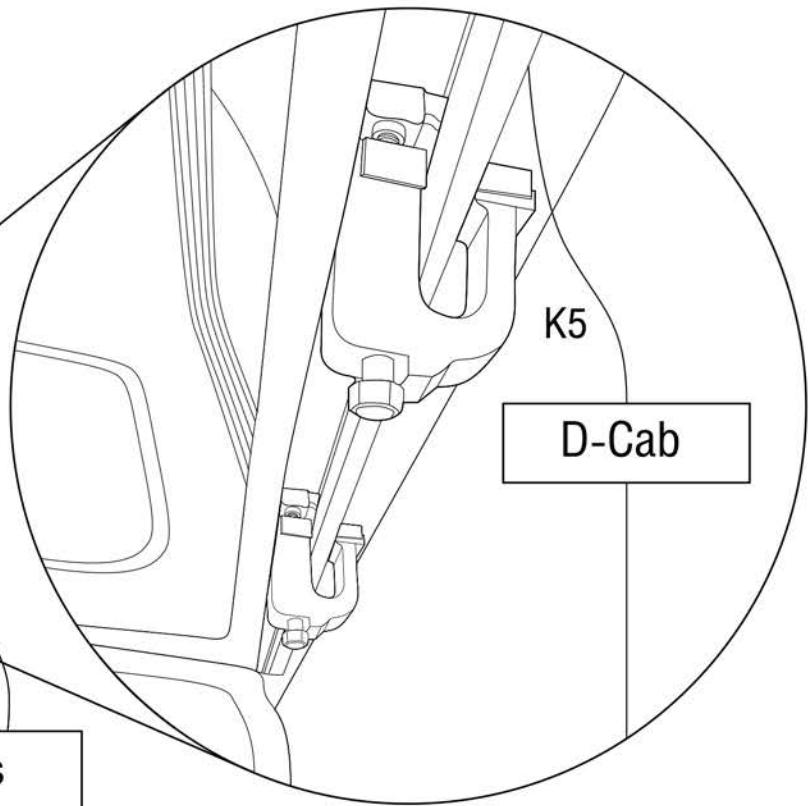


24.1



C-Clamp mounting positions
onto vehicle (Left).

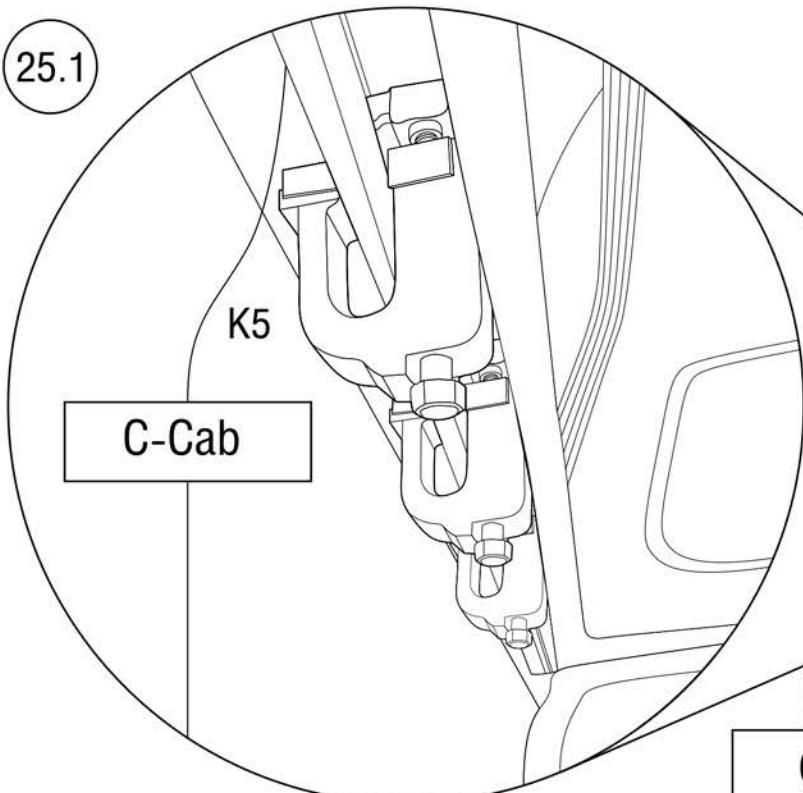
24.2



C-Clamp mounting positions
onto vehicle (Right).

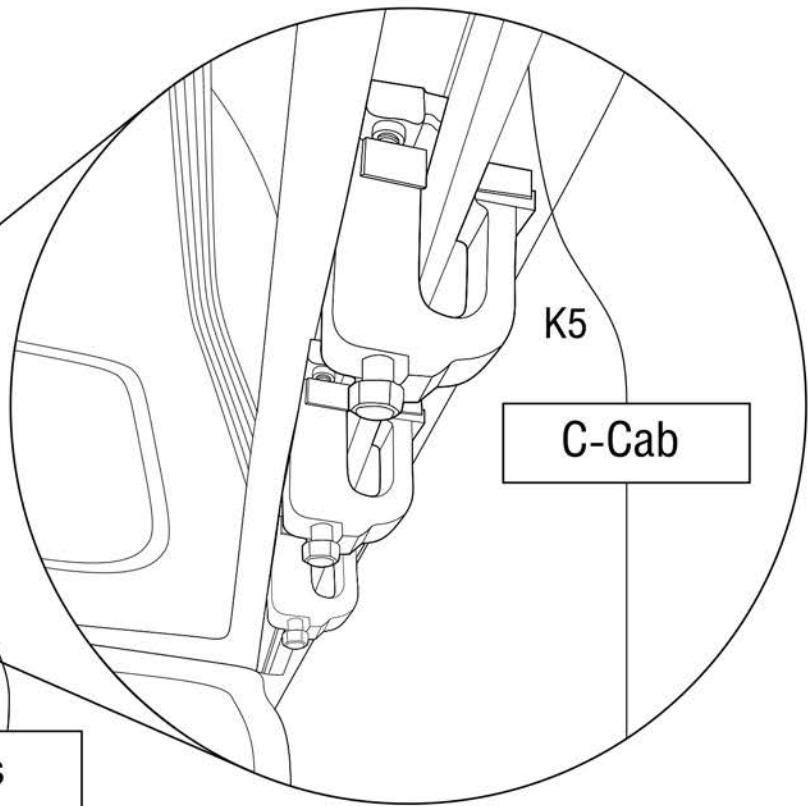


25.1



C-Clamp mounting positions
onto vehicle (Left).

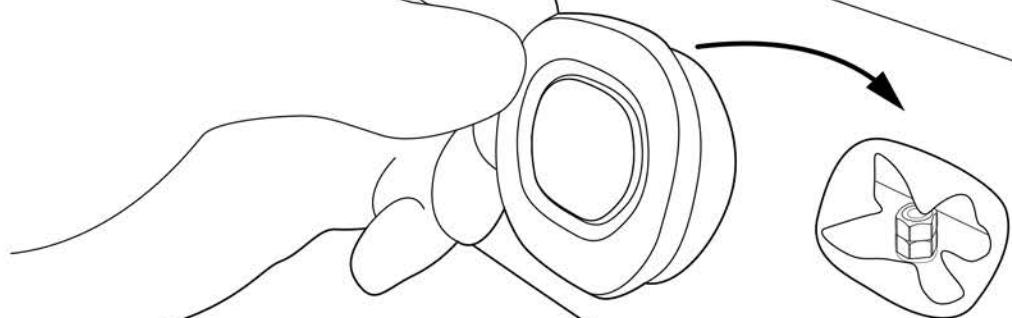
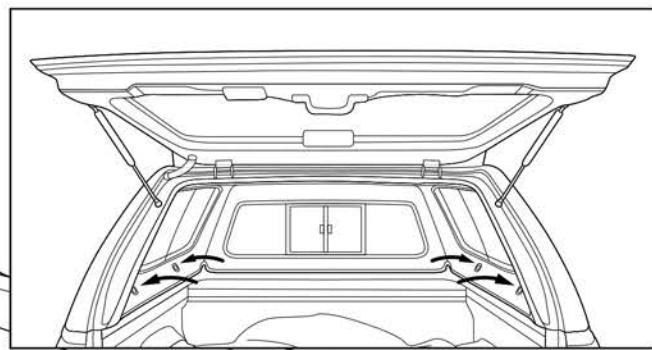
25.2



C-Clamp mounting positions
onto vehicle (Right).

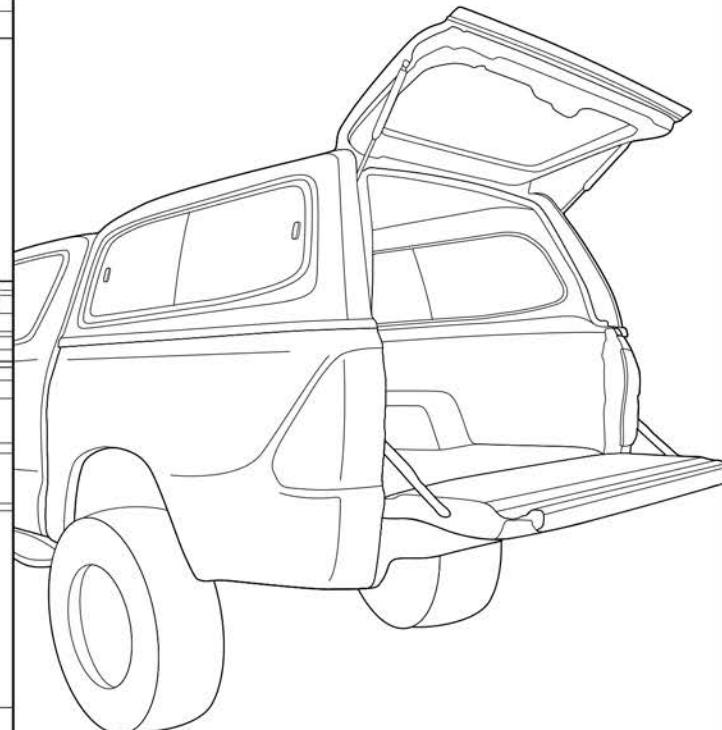
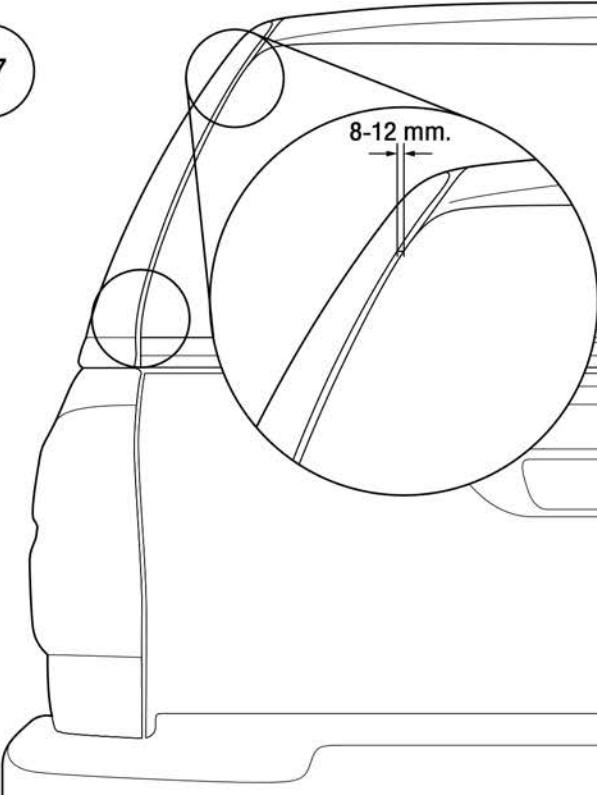


26



Close the rubber plug.

27



Measure the distance between backdoor and rear pillar,to have the 8-12 mm. in along the line.

The process of canopy installation is completed.