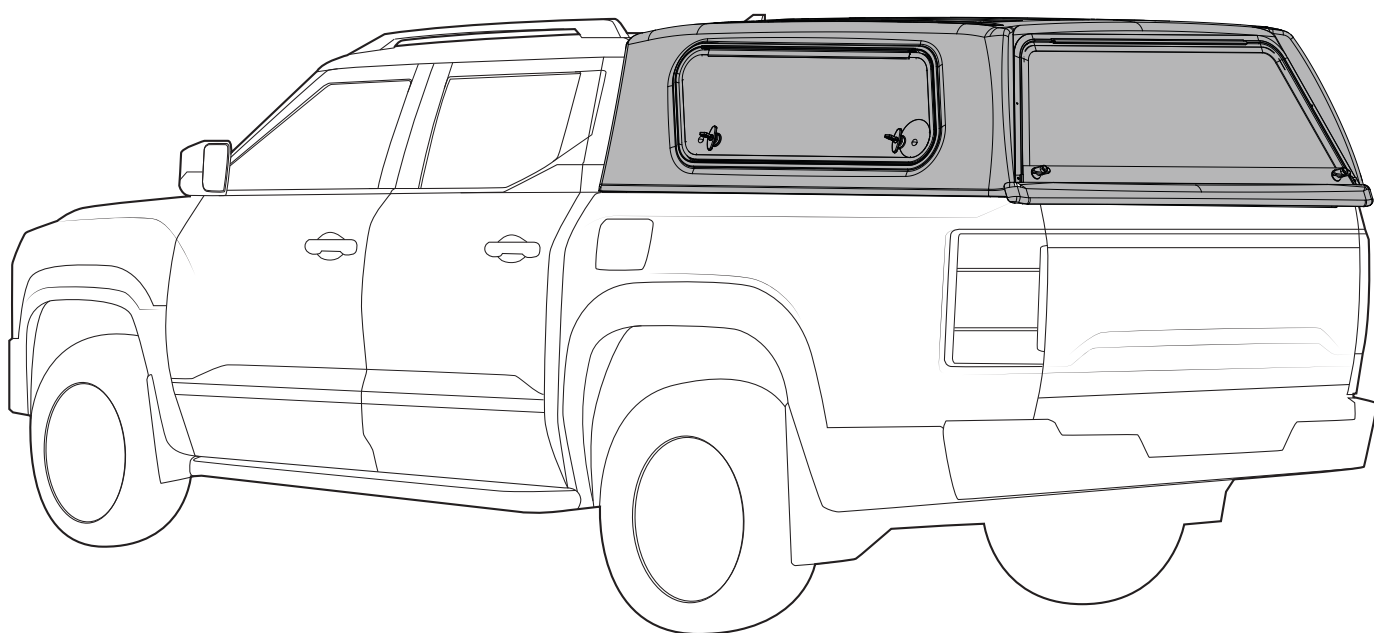




Canopy Fitting Instructions

General Notes

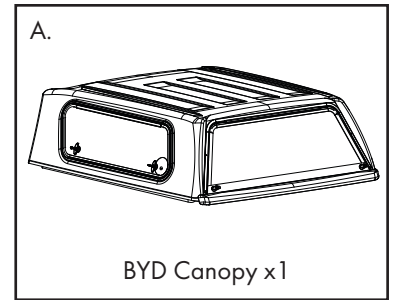
- Read through the fitting instructions before installation of accessory. Install accessory as described. Do not use any other mounting method other than described in this instruction. Failure to do so may cause damage to the vehicle or the accessory.
- It is advisable to seek assistance of another person when installing this product.
- Do not repair or modify the accessory and/or its mounting hardware in any way. Repairs or modifications may affect the operation of the accessory and can result in non-compliance with vehicle safety requirements, which may result in serious injury or death.
- Do not remove any labels from the accessory.
- If damage or concerns are identified that may interfere with the installation of accessory, or affect the function or safety of the vehicle, inform the customer prior to proceeding with installation.
- Ensure special care is taken to prevent any damage to the vehicle and the applicable repair manual is followed. Safely store and protect any removed vehicle components.
- Fully Equipped LTD. recommend that this accessory is fitted by a qualified Fully Equipped LTD. Technician.
- Ensure all recyclable discarded vehicle accessory components and packaging are recycled following local recycling regulations.

Installation

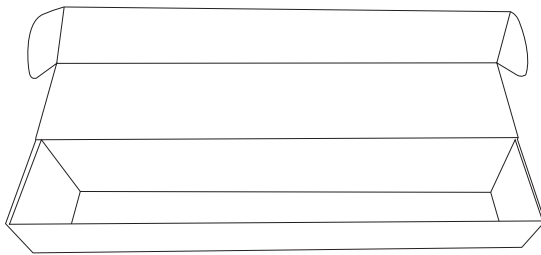
- Check that all work practices comply with safety standards.
- Please wear appropriate clothing and use safety equipment.



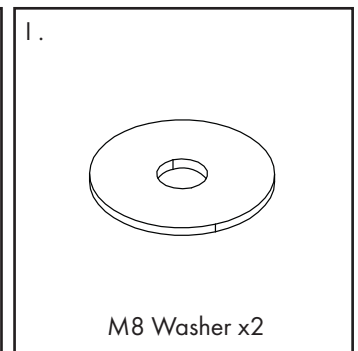
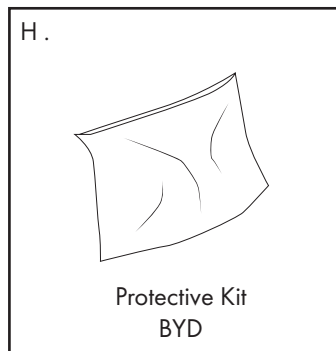
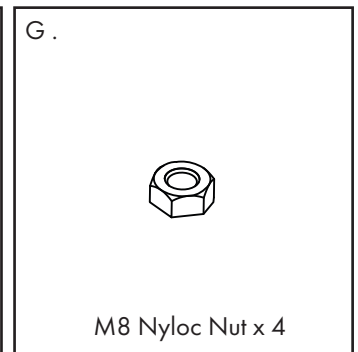
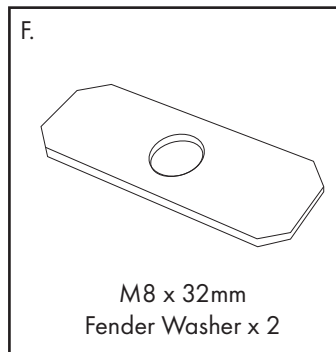
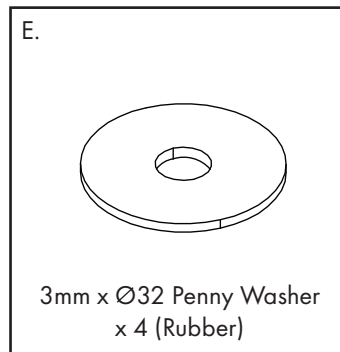
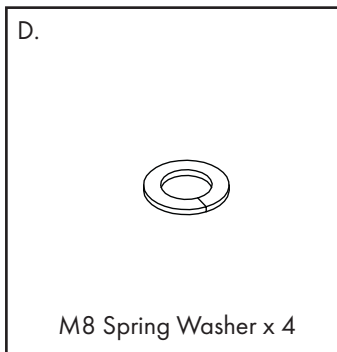
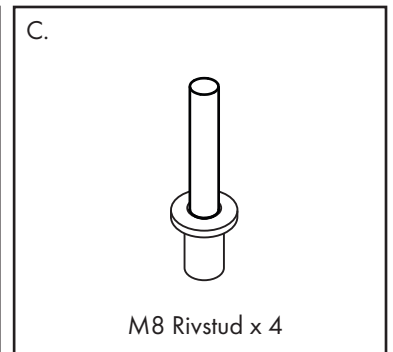
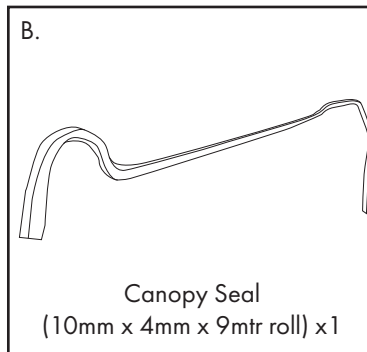
Parts Supplied



Parts Supplied



Boxed Parts

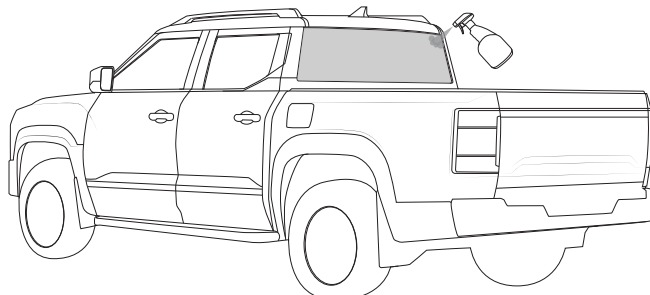
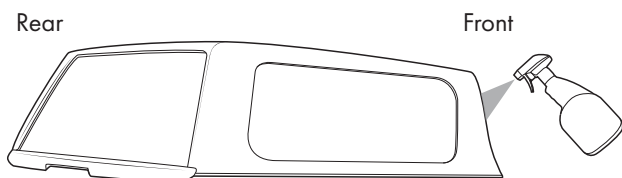


Tools Required

- | | |
|------------------------------------|----------------------------------|
| 1. Wax based rust inhibitor | 7. Rivnut tool |
| 2. Power drill with 6mm + 11mm bit | 8. Hammer drill or impact driver |
| 3. Vacuum | 9. T30 + T40 torx bit |
| 4. 13mm spanner | 10. Nyloc cap and clip remover |
| 5. Knife | 11. Step drill bit |
| 6. Cleaning cloth/squeegee | |

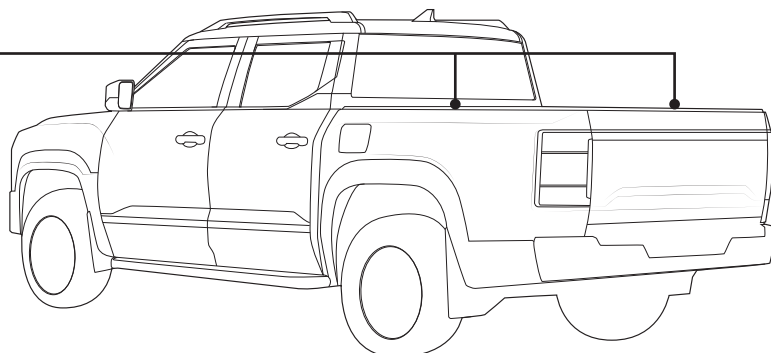
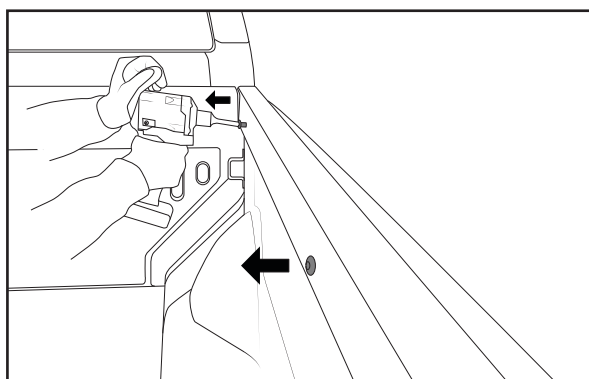
Step 1

Clean the vehicle cab rear window, and the outside front canopy window.



Step 2

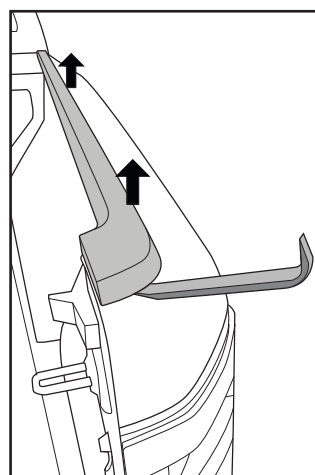
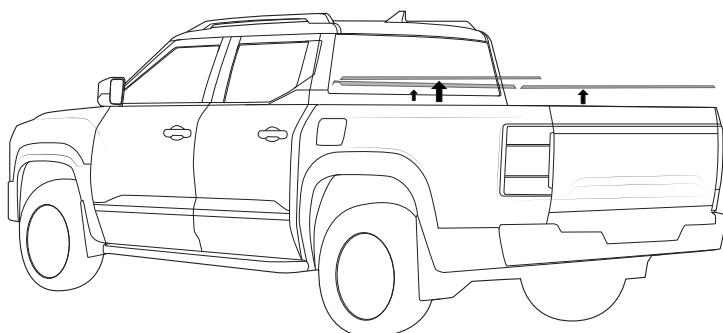
Remove screws from combings on the top of the tub. The side combings require a T40 torx head and the front requires a T30. Do not remove tailgate combing.



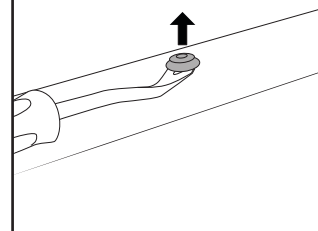
Step 3

Remove the combings using a nylon trim removal tool. Note that the push rivets may need to be broken to be removed.

NOTE: These are a replaceable part (not included in this kit) should the combings be required to be refitted later.

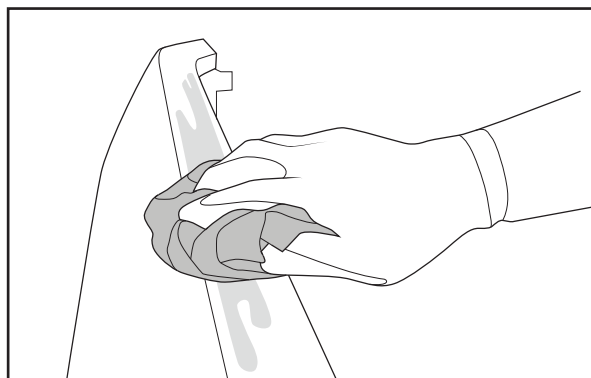
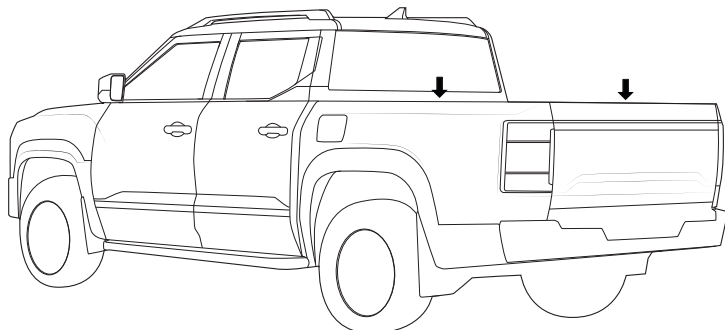


Any clips remaining should be removed using clip removal tools. The front combing comes off very easily and does not require any clips to be broken.



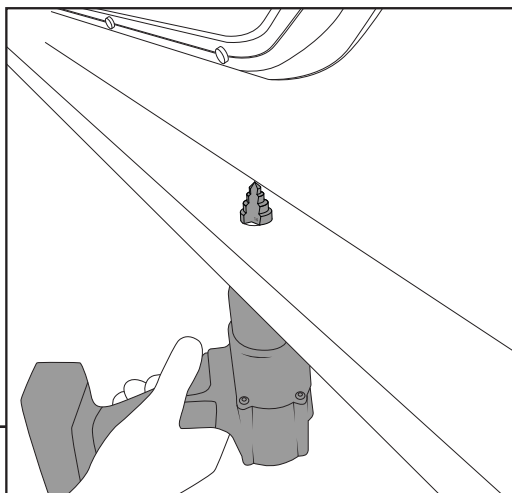
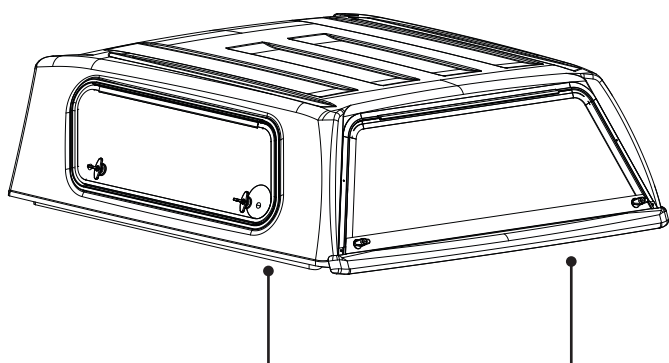
Step 4

Wipe down the top of the well side in preparation for canopy install.



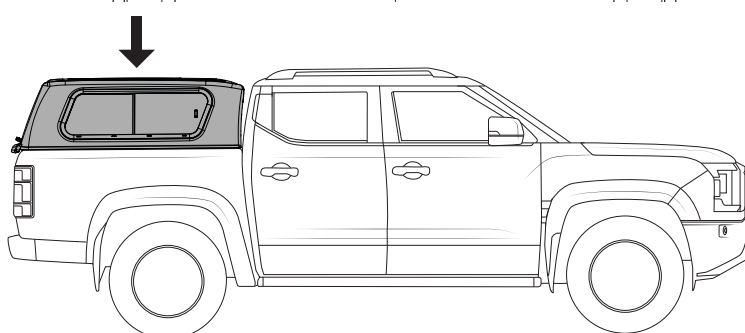
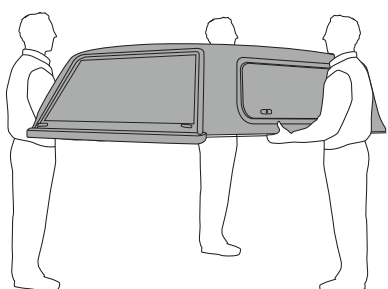
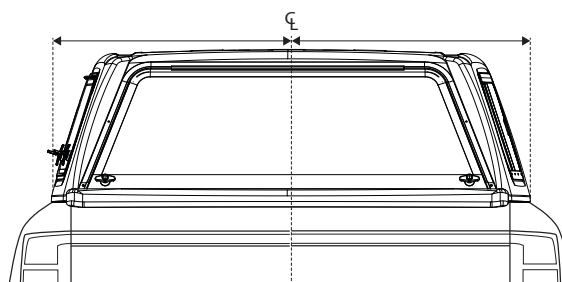
Step 5

Using a 14mm step drill, open out the holes in the canopy closest to the rear door.



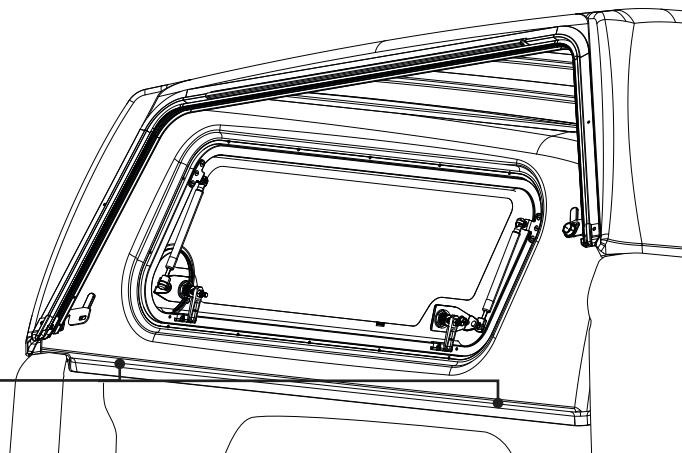
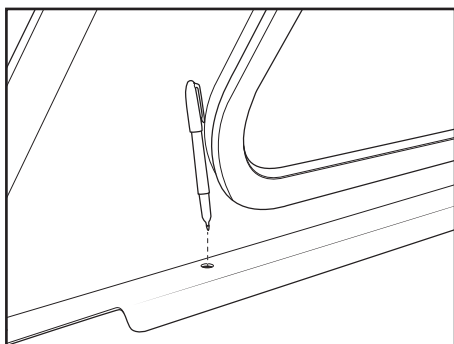
Step 6

Lift the canopy into position. This will require a forklift or 3-4 people to safely lift. Close and latch rear door. Check rear door engages with tailgate and canopy is correctly centred. It's recommended to use a towel or sheet of cardboard to protect the cab of the vehicle when installing the canopy.



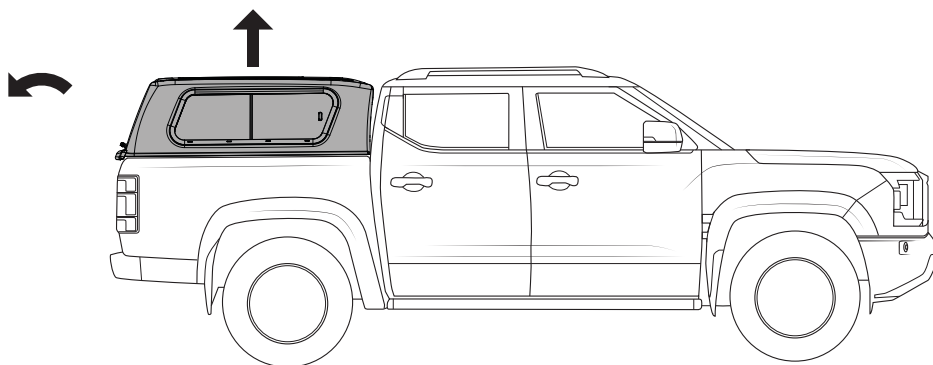
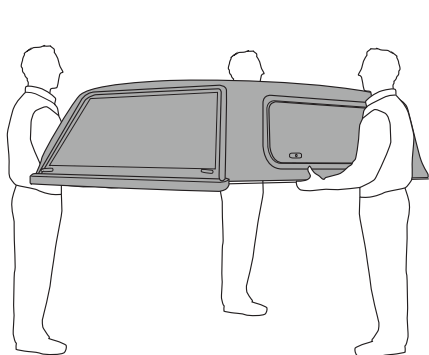
Step 7

With the canopy now in place, use a chalk paint pen and mark the references through each of the mounting holes inside canopy.



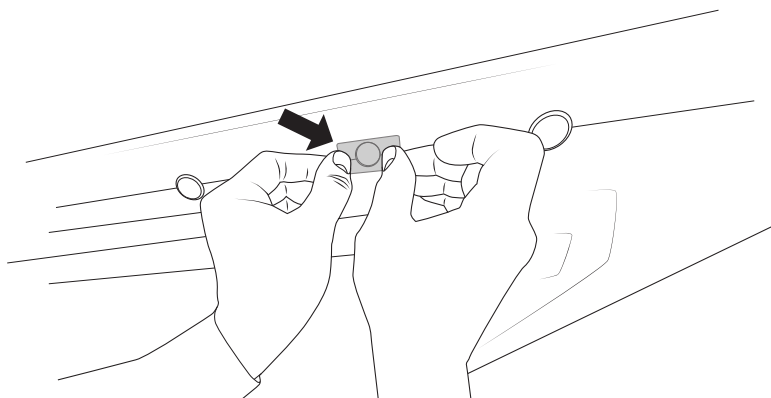
Step 8

Lift the canopy off the vehicle. This will require a fork-lift or 3-4 people to safely lift.



Step 9

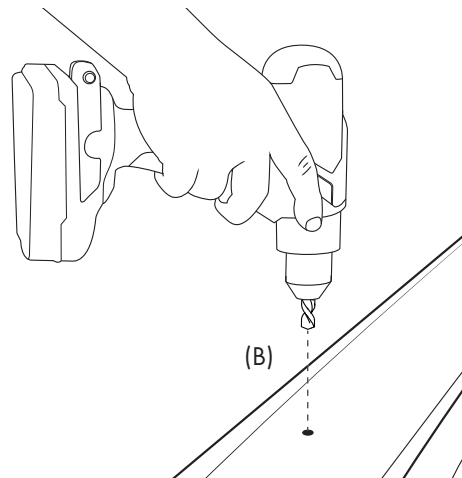
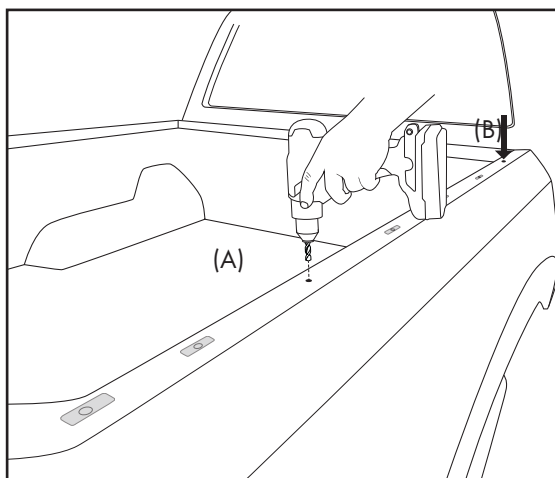
Using the 20 pieces of pre-cut tape in the protective film kit, seal the holes in the combing rails. You will notice the rearward holes of the canopy align well with two holes in the combing rails - do not cover these as they will be used to house the rear rivstuds, once opened to 11 mm.



Step 10

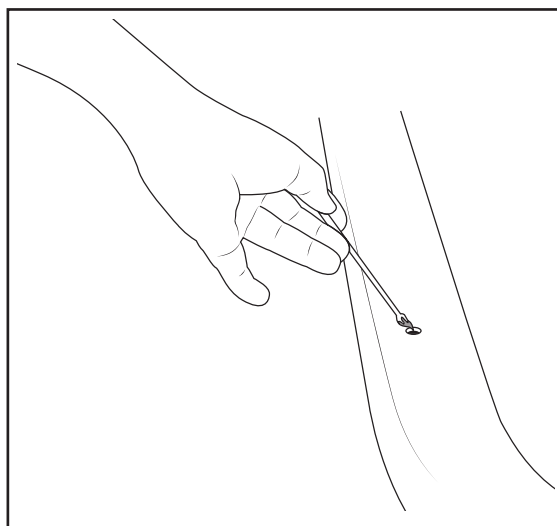
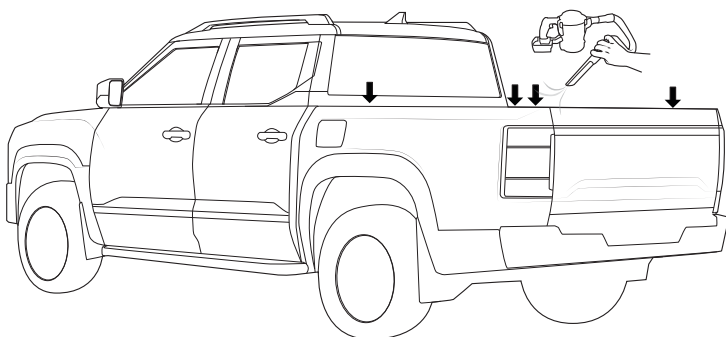
A) For the rear references made in step 7, open to 11mm with power drill.

B) The front references are to be pilot drilled with a 6mm drill bit. Open these pilots out again with an 11mm bit.



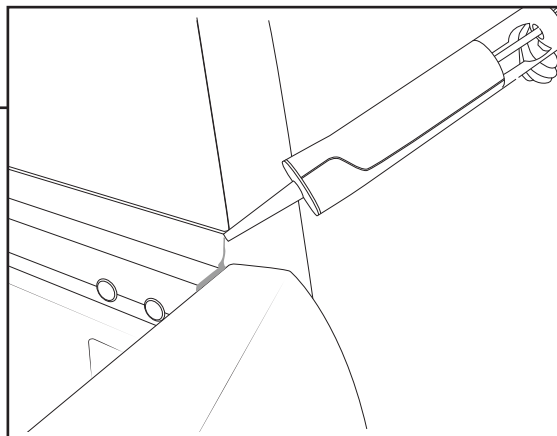
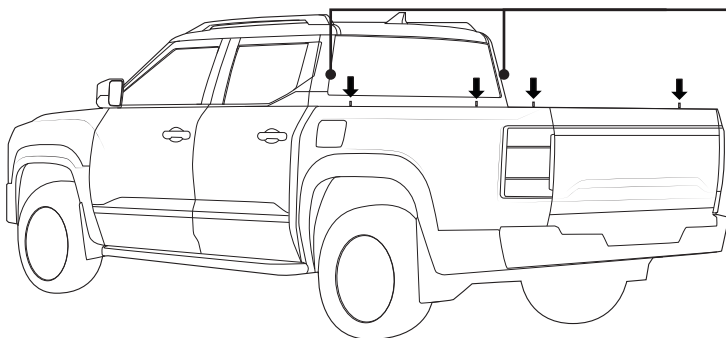
Step 11

Vacuum any swarf from the bodywork and apply protective wax sealant to all four drilled locations on the tub.



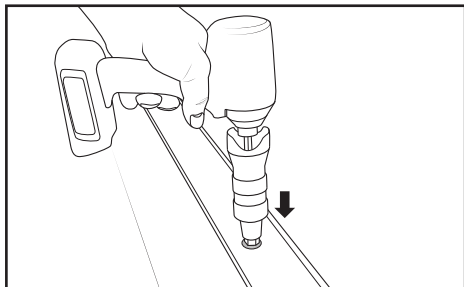
Step 12

Seal the corners of the tub with silicone, on both sides, behind the cabin.



Step 13

Install rivstud using a rivgun. Rivgun pressure should be regulated to no more than 100 psi. Take care not to pull the rivstud through the wellside. When placing the rivstud onto the rivgun, ensure the face of the rivstud is against the face of the rivgun.



Before using rivstud tool.

Vehicle tub.

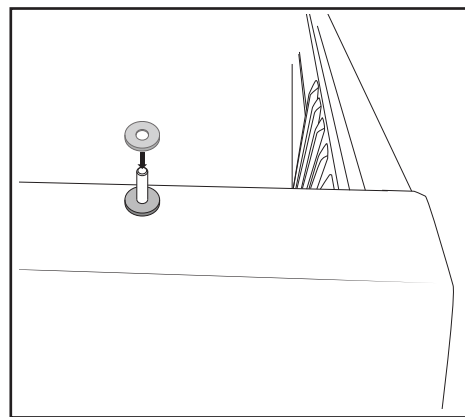
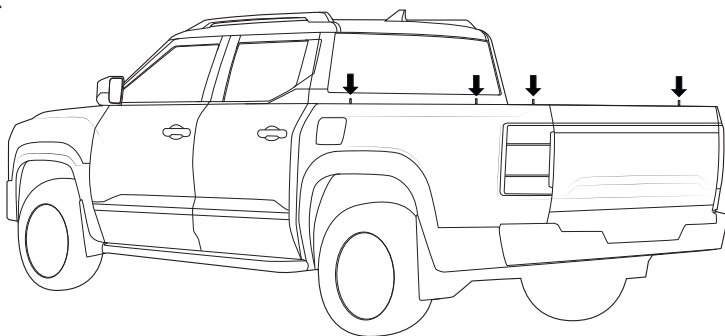
Rivstud.

Rivstud engaged.

IMPORTANT: The stem of the rivstud will compress and engage the interior surface of the vehicle, locking the nut in place.

Step 14

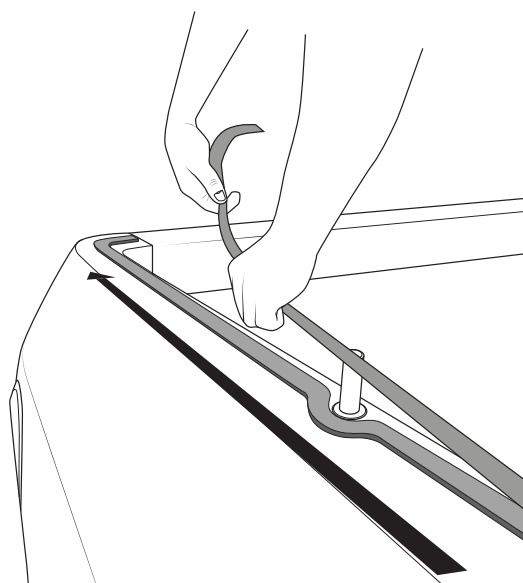
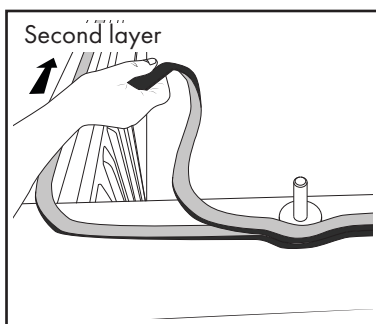
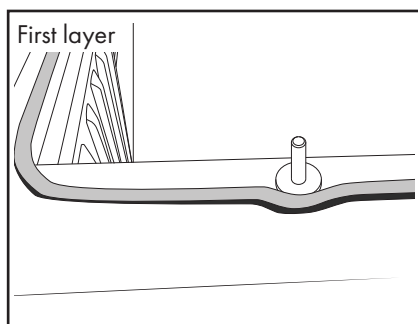
Fit 3mm thickness rubber penny washers over the studs protruding through the tub liner.



Step 15

Apply a double layer of butyl sealant (provided in the fitting kit) outside of the fixing points and inside the outer row of sealed cut out holes.

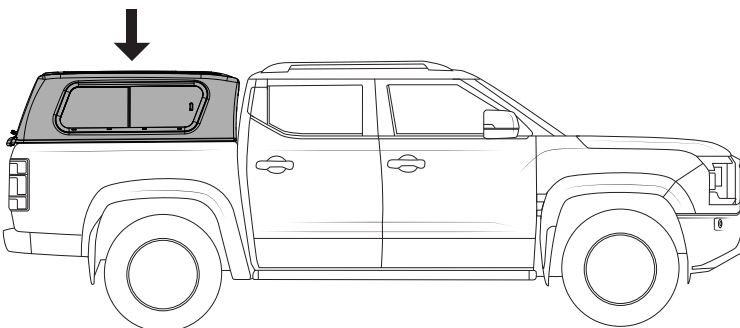
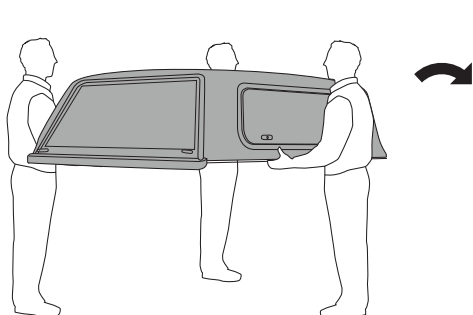
IMPORTANT: Keep the butyl sealant tight to the fixing points. As pressure is applied the sealant could spill out the sides of the canopy, if care is not taken.



Step 16

Lift the canopy onto the vehicle. This will require a forklift or 3-4 people to safely lift

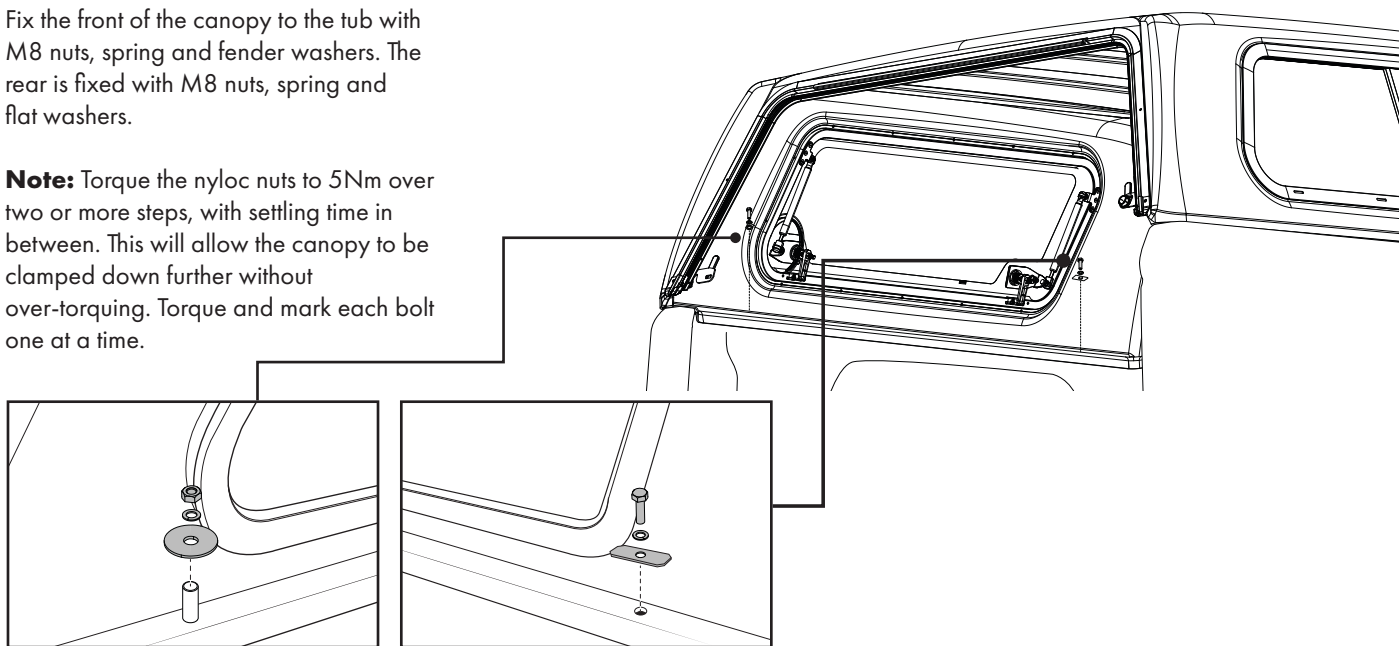
Position 4 spacers (with thickness greater than that of the sealant) adjacent and outside the fixing points to allow alignment of the canopy without contacting the high tack sealant.



Step 17

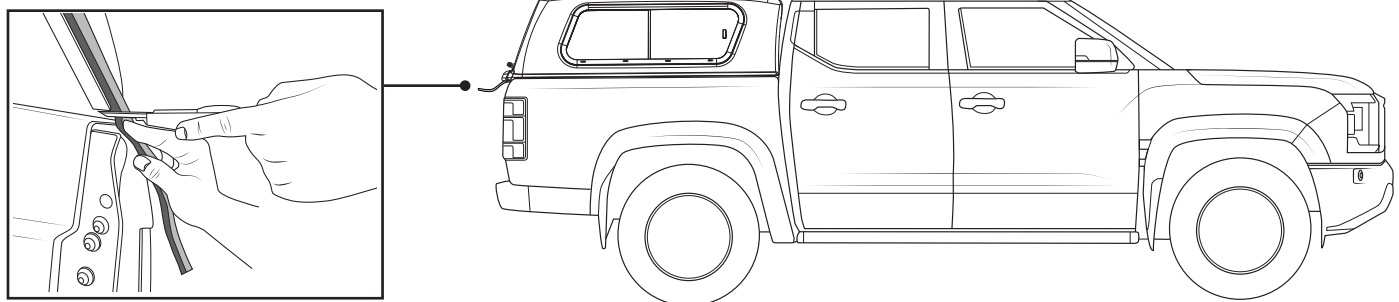
Fix the front of the canopy to the tub with M8 nuts, spring and fender washers. The rear is fixed with M8 nuts, spring and flat washers.

Note: Torque the nyloc nuts to 5Nm over two or more steps, with settling time in between. This will allow the canopy to be clamped down further without over-torquing. Torque and mark each bolt one at a time.



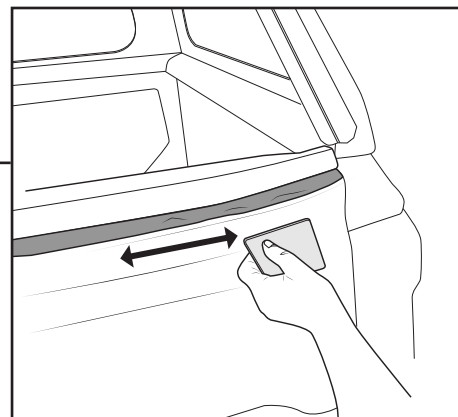
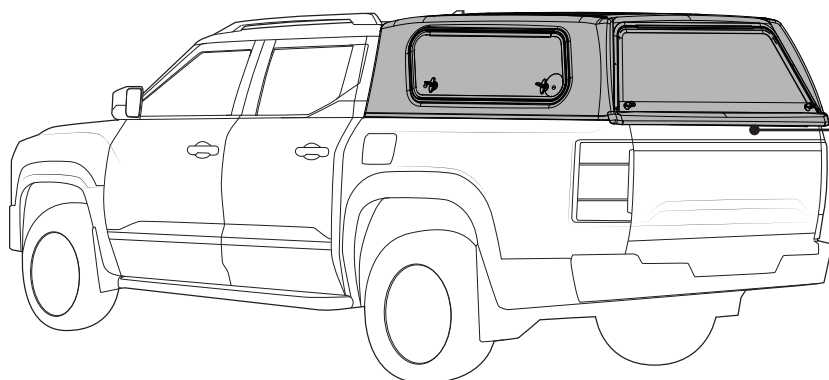
Step 18

Trim outside excess door seal. Note: Trimming length can vary over the canopy range. Trim length to suit each fitting.



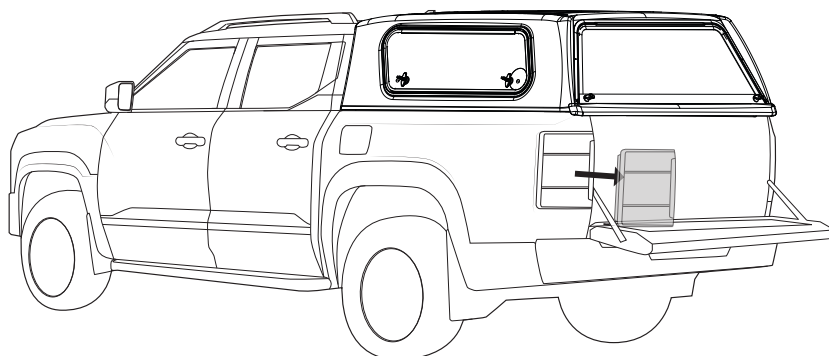
Step 19

Fit the protective film to the tailgate by wetting the tailgate with a mixture of water and Isopropyl alcohol and then floating the film into place on the wet surface, while eliminating any air between the two surfaces. Next, use a squeegee to remove the water solution between the two surfaces.

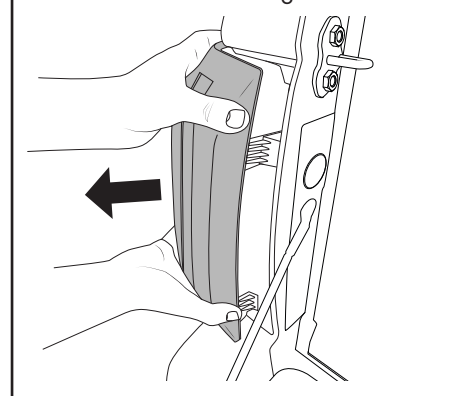


Step 20 Vehicles without central locking

IMPORTANT: The following steps are for vehicles without central locking. If your model does have a central locking option, please use the steps included in the central locking loom. Drop the vehicle tail gate to get access to the tail lights.

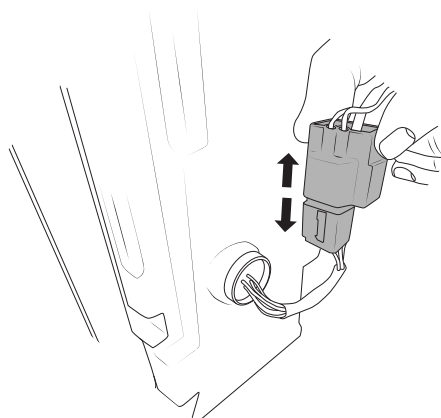


Remove the rear left tail light.



Step 21

Disconnect the wiring loom from the brake light and set the light cluster down on a soft surface to avoid scratching.

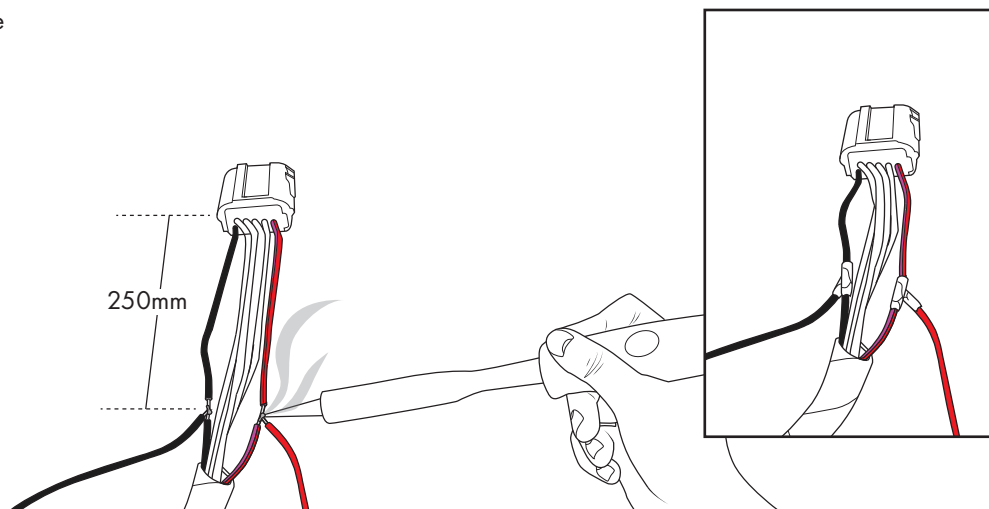


Step 22

On the vehicle side of the loom, locate the black wire and adjacent red/purple wire, under the rear left wheel arch.

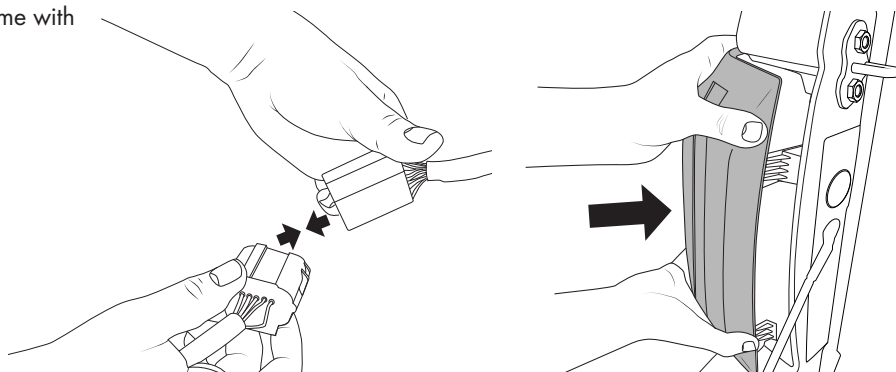
At least 250mm from the plug, strip back, but do not cut, the wires. Splice in, solder, and tape, the black wire from the high-stop light from the canopy to the black wire on the vehicle. Repeat with the red wire from the high-stop to the red/purple wire on the vehicle.

Note that some extra cabling may be required.



Step 23

Reconnect the brake light cluster loom. Neatly stow the wires and loom, securing to the sub frame with cable ties. Reinstall the tail light.



Step 24

Reconnect the brake light cluster loom. Neatly stow the wires and loom, securing to the sub frame with cable ties. Reinstall the tail light.

