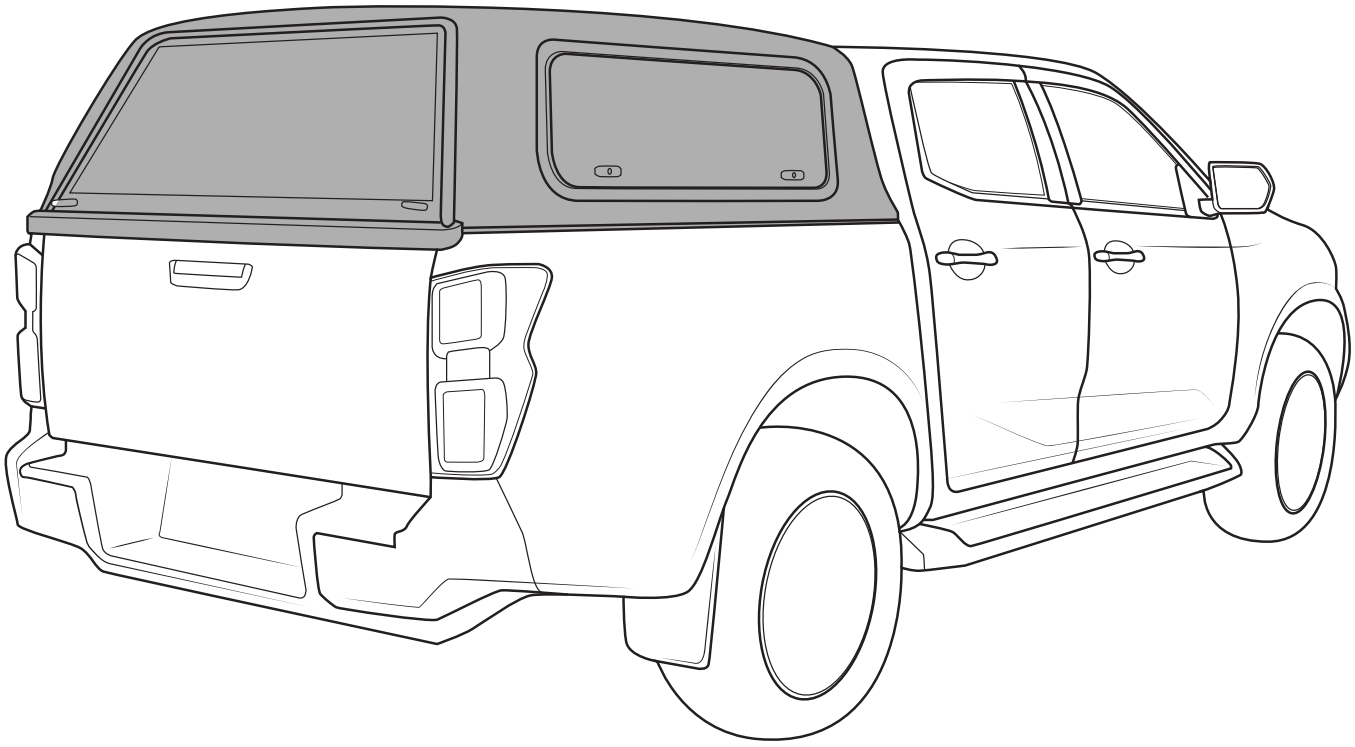
Accessory Part No: xxxxxxxxx+ CANOPY
Fitting Time: 120min



Canopy Fitting Instructions

General Notes

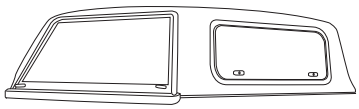
- Read through the fitting instructions before installation of accessory. Install accessory as described. Do not use any other mounting method other than described in this instruction. Failure to do so may cause damage to the vehicle or the accessory.
- It is advisable to seek assistance of another person 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.

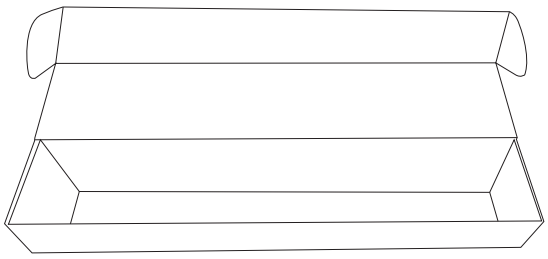
Parts Supplied

A.



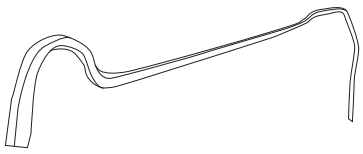
DMAX Canopy x1

Parts Supplied



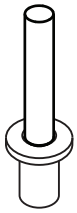
Boxed Parts

B.



Canopy Seal (10mm x 4mm x 9mtr roll) x1

C.

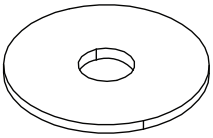


M8 x Rivstud x 4

D.

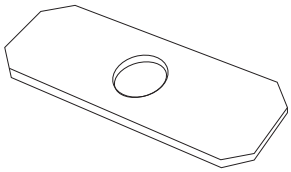
M8 Spring Washer x 4

E.



3mm x Ø32 Penny Washer x 4 (Rubber)

F.

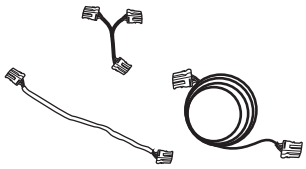


M8 x 32mm Fender Washer x 4

G.

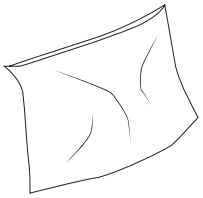
M8 Nyloc Nut x 4

H.



Harness kit

I.

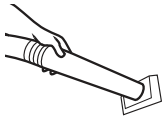


Protective Kit DMAX

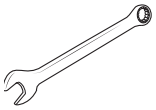
Tools Required

Protective wax transparent

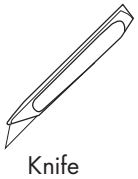
Power drill with 4,11,13mm bit



Vacuum

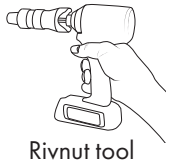


13mm Spanner



Knife

Cleaning Cloth/ squeegee

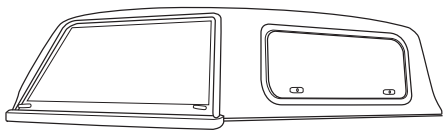


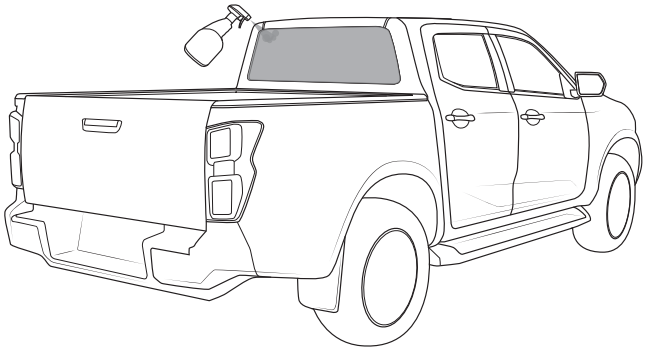
Rivnut tool

Step 1

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

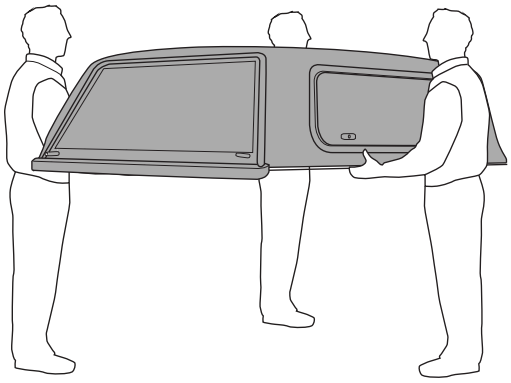
Rear Front



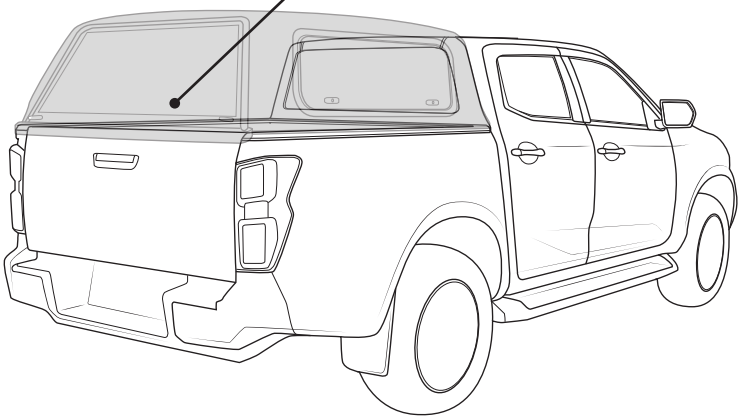


Step 2

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

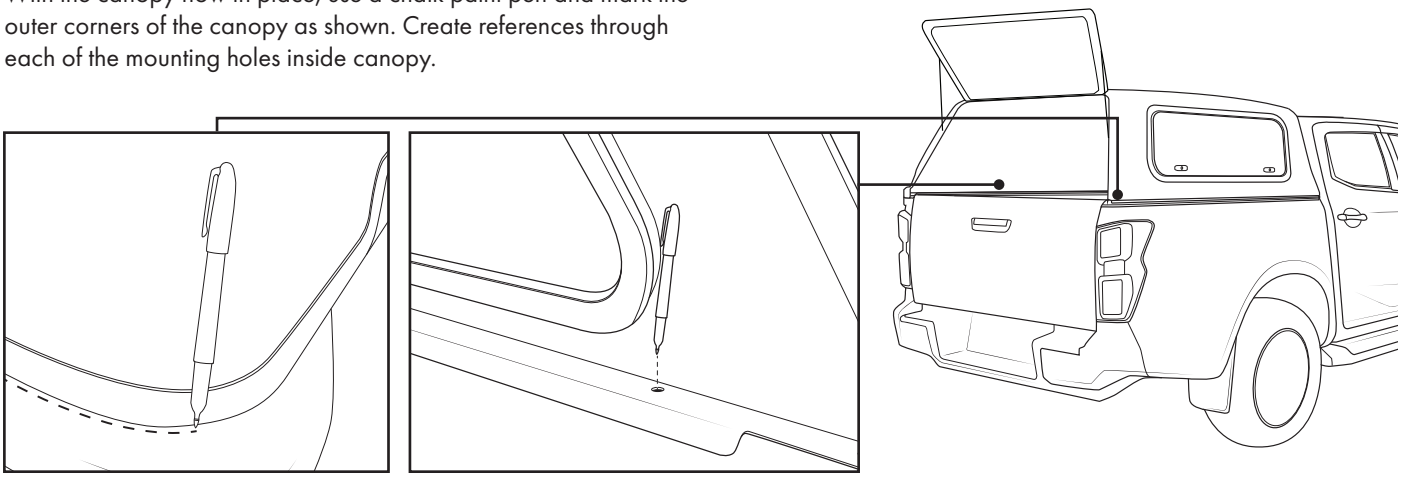


Check rear door engages with tailgate and canopy is correctly centred.



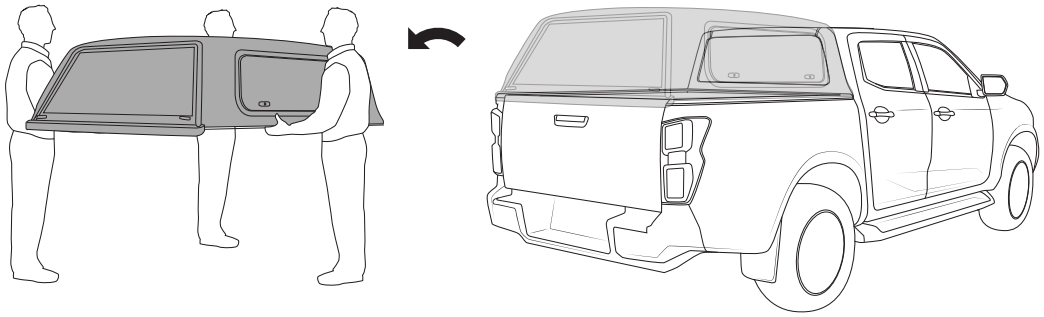
Step 3

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



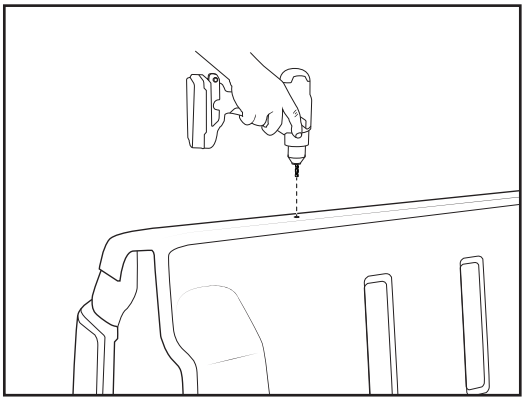
Step 4

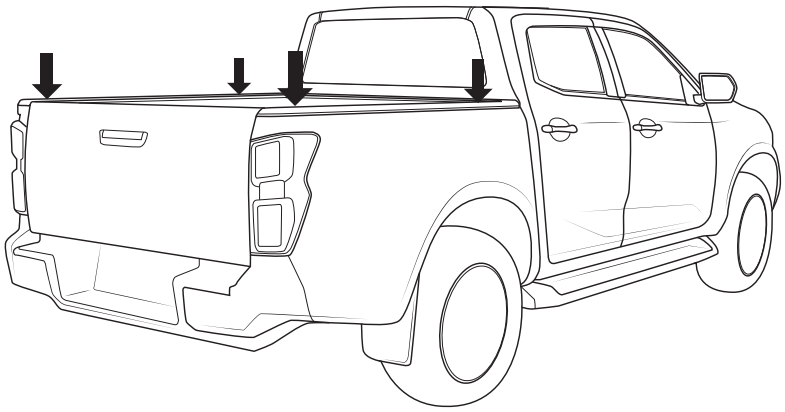
Lift the canopy off the vehicle. This will require a forklift or 3-4 people to safely lift.



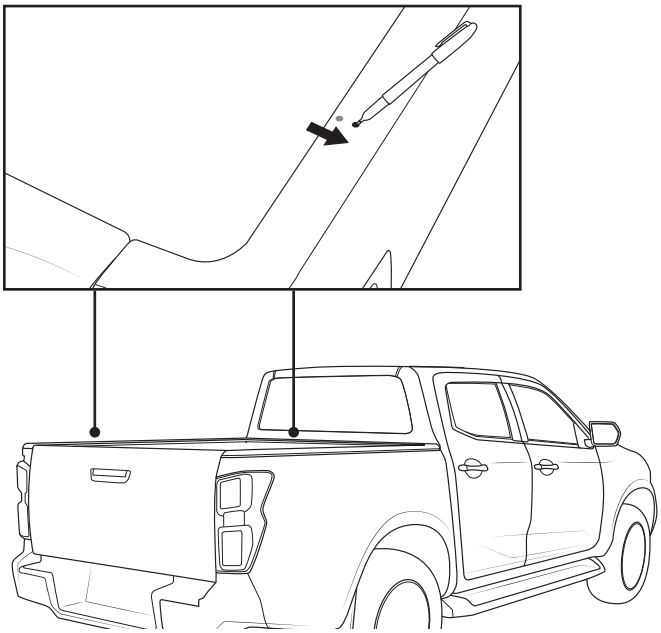
Step 5

Drill pilot holes with a 4mm drill bit through the top of the well-side using the marks made previous.

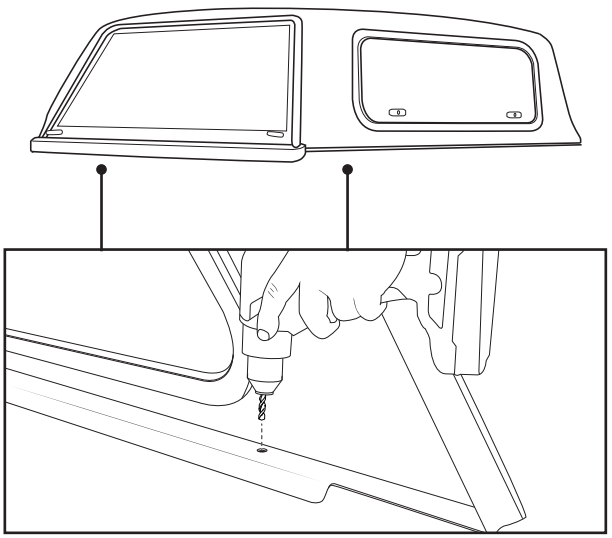




NOTE: (A) If the reference created in step 3 are too close to the edge of the well-side, move closer to the centre, allowing enough room for a rivstud to be installed later.

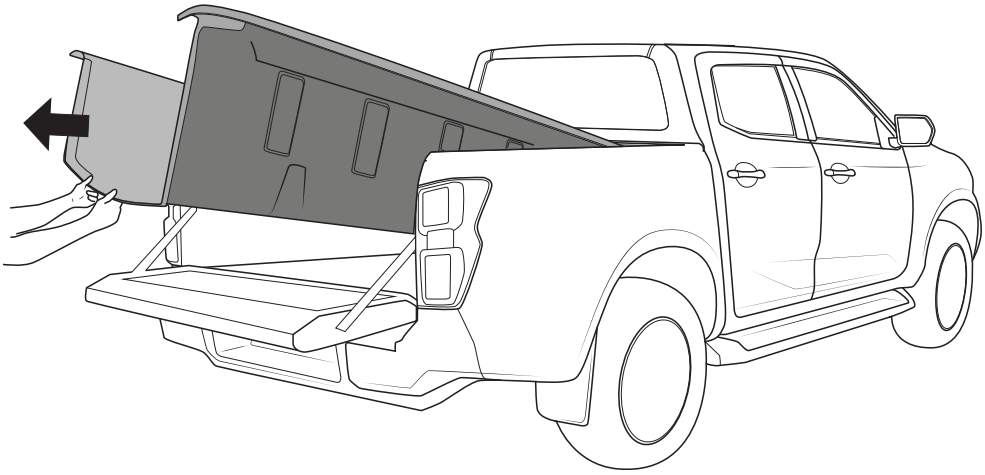


(B) Once the reference has been move, the holes in the canopy must be adjusted as well. Open this out with a 13mm drill bit.



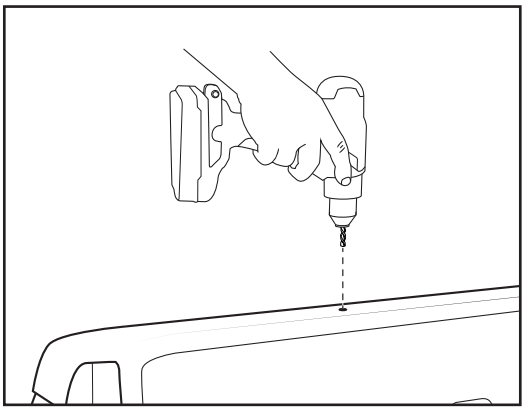
Step 6

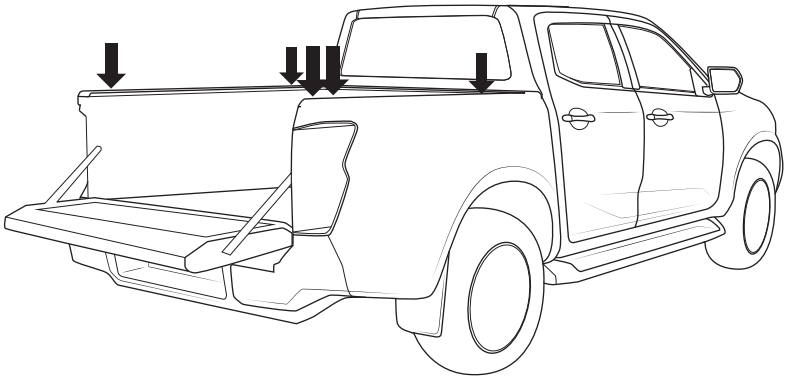
Remove the bed liner from the tub of the vehicle.



Step 7

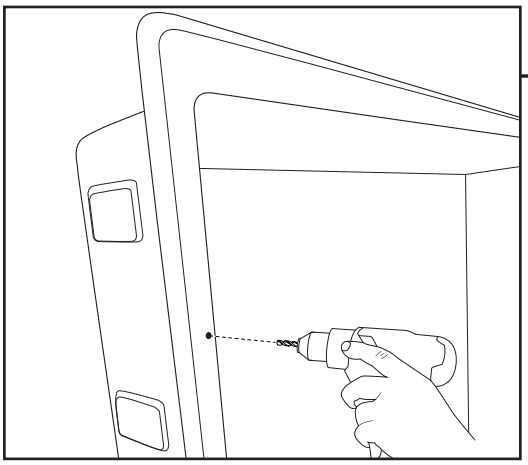
Drill out the fixing holes made in step 5 and the reference made in step 7, with an 11mm drill bit.

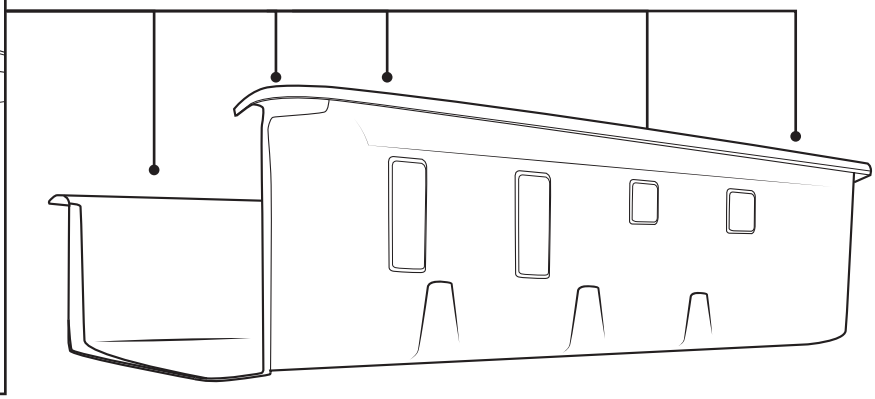




Step 8

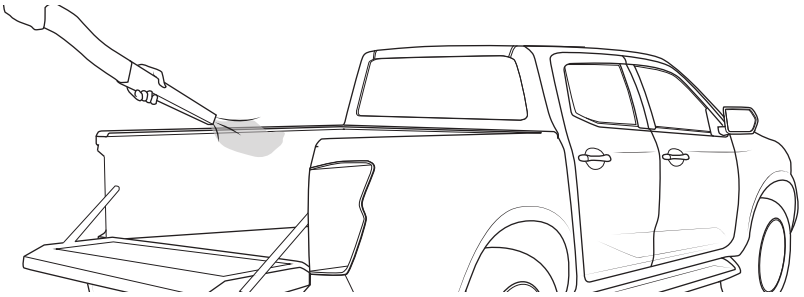
Drill out the 4mm holes in the bed liner with an 11mm bit.





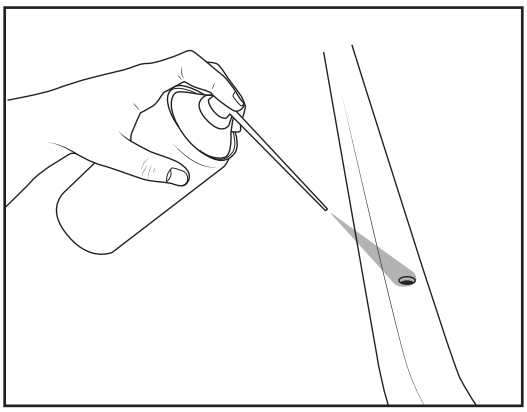
Step 9

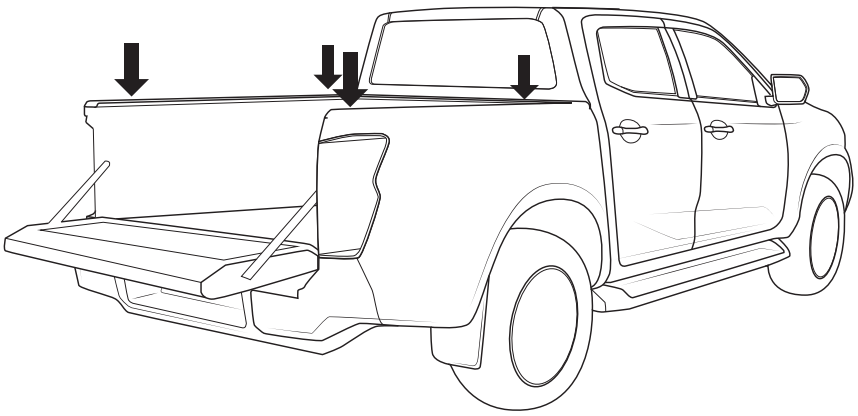
Vacuum any swarf from the bodywork.



Step 10

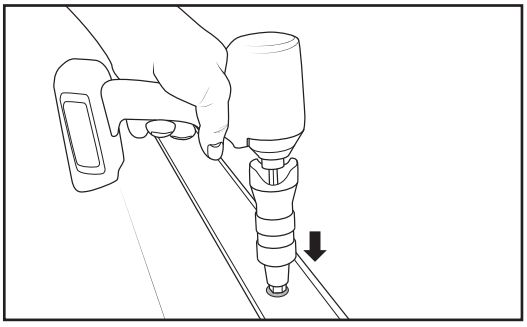
Apply protective wax sealant to all drilled locations in the tub.

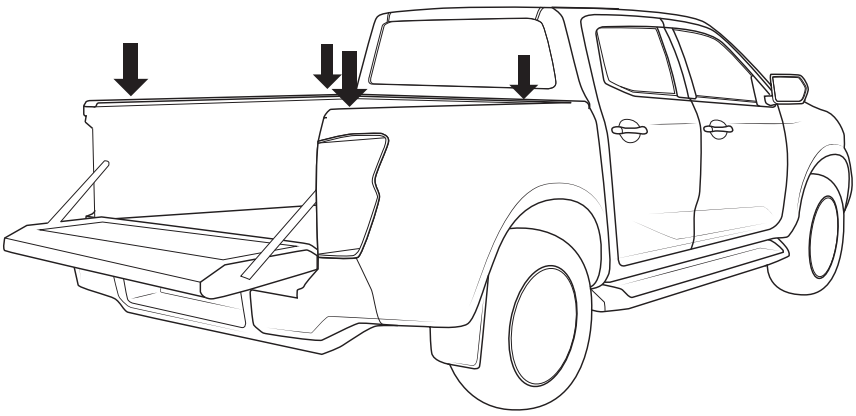




Step 11

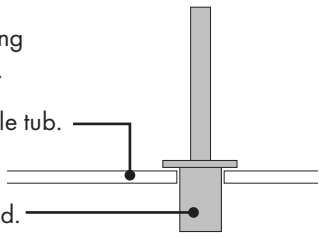
Using a rivnut installation tool, fix the hardware in place.
A pneumatic or electric tool is recommended.



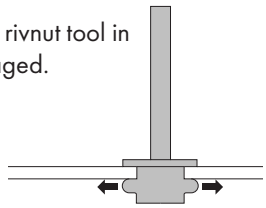


IMPORTANT: The stem of the rivstud will compress and engage the interior surface of the vehicle, locking the nut in place.

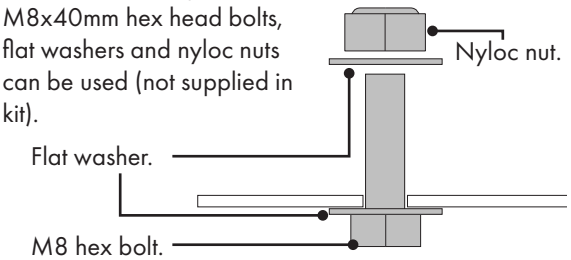
Before using rivnut tool.



After rivnut tool in engaged.

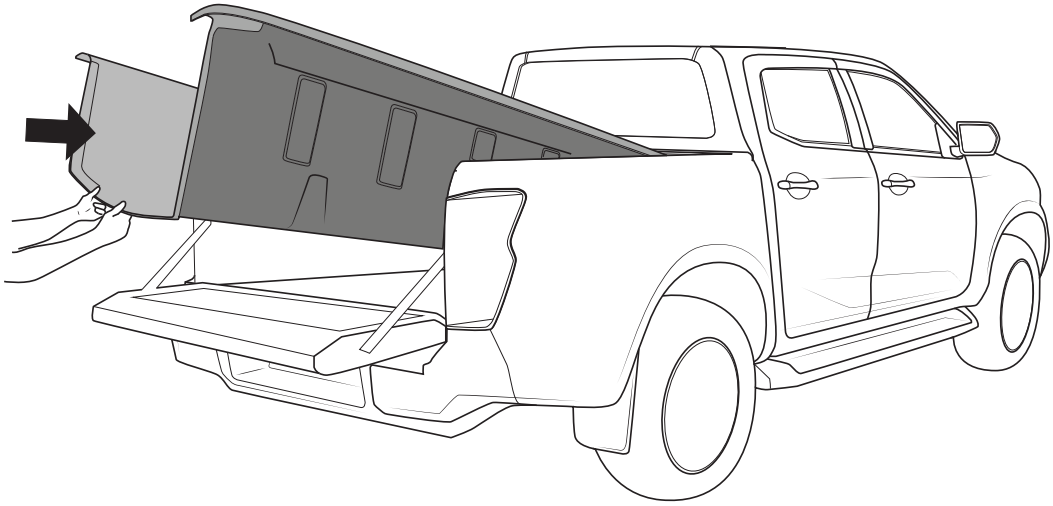


NOTE: If not using rivstuds, M8x40mm hex head bolts, flat washers and nyloc nuts can be used (not supplied in kit).



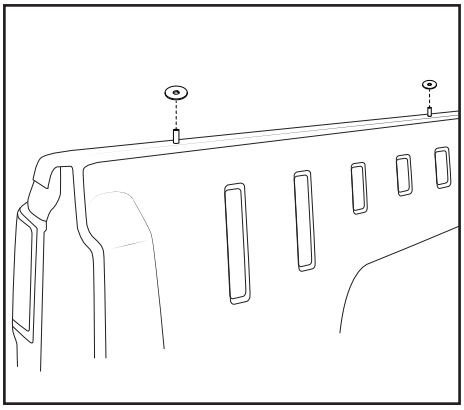
Step 12

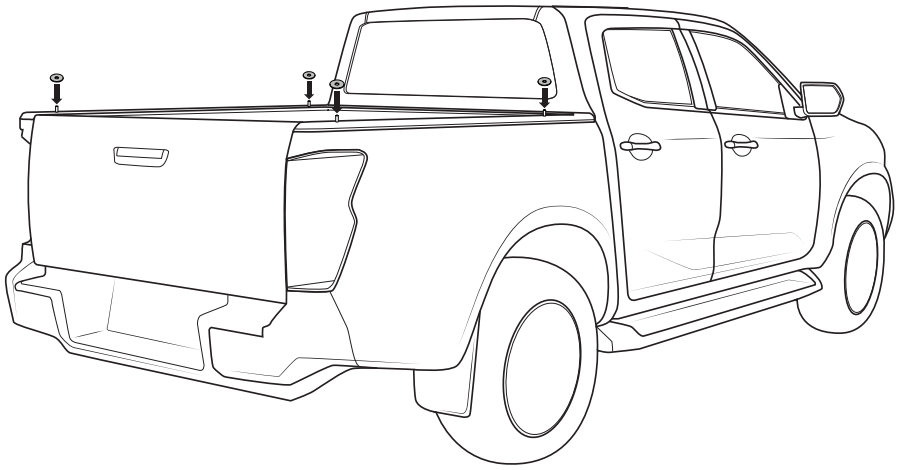
Replace the tub liner.



Step 13

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

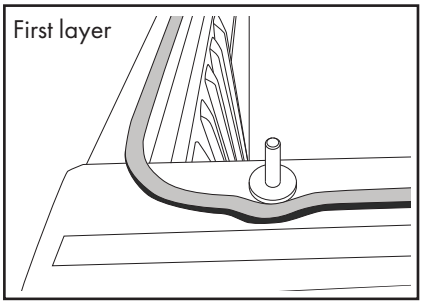


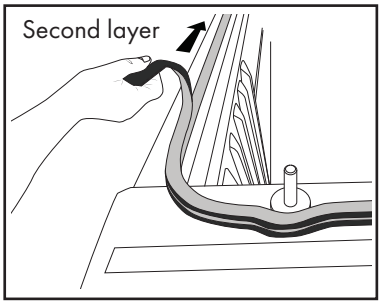


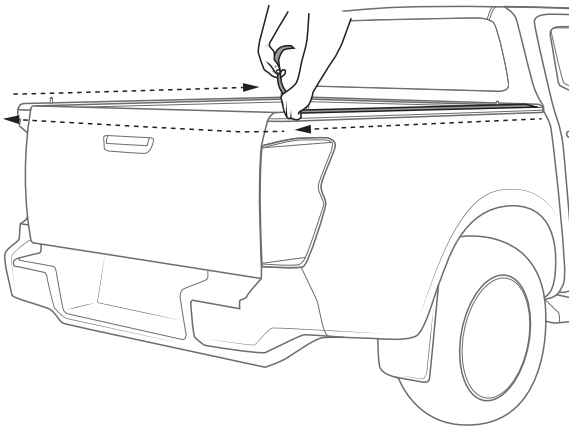
Step 14

Apply a double layer of butyl sealant (provided in the fitting kit) outside of the studs and rubber washers.

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

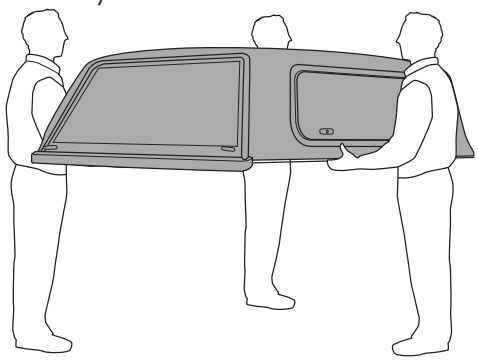


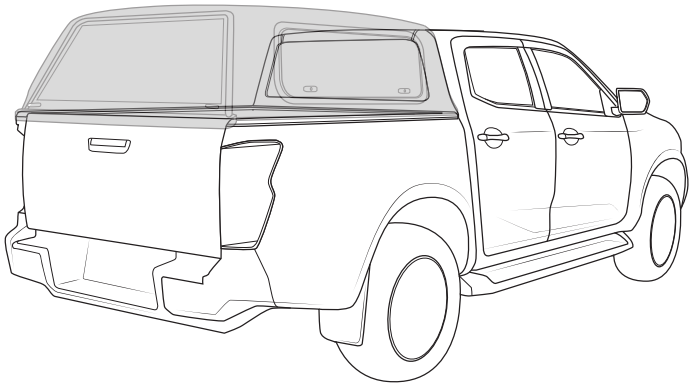




Step 15

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

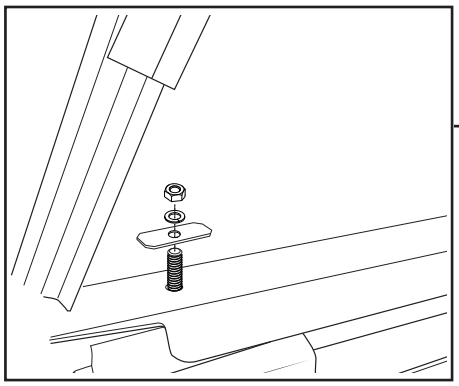


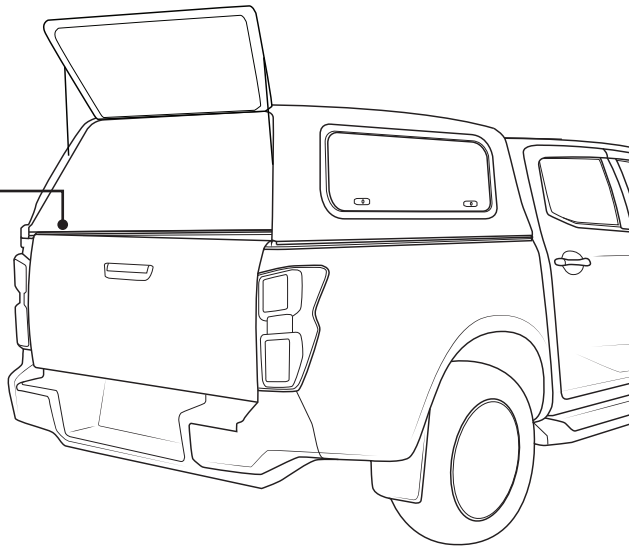


Step 16

Use the M8 nyloc nuts, spring washers and fender washers from the canopy fixing kit and fix the canopy to the well-side in all four corners.

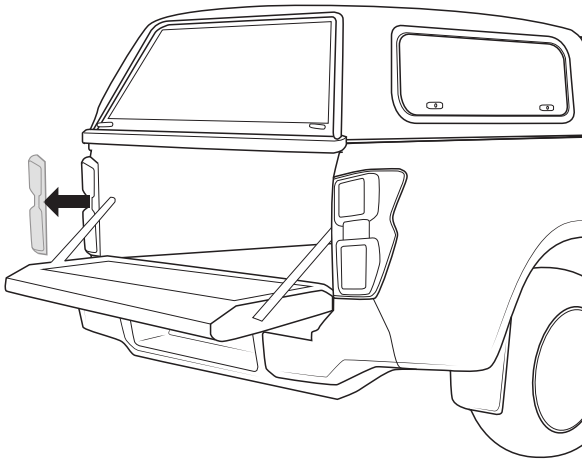
Note: Torque the canopy (25Nm) over two or more steps, with settling time in between. It will allow the canopy to be clamped down further without over-torquing.



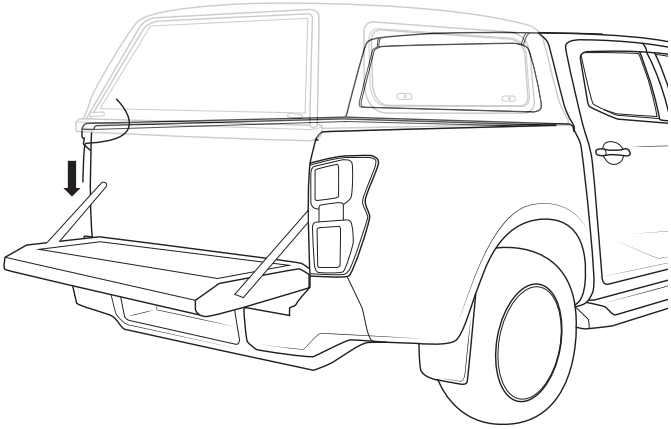


Step 17

Remove the rear left tail light.

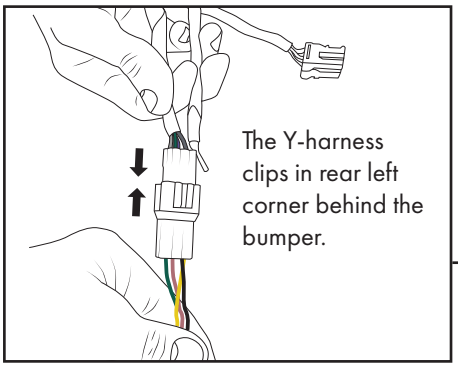


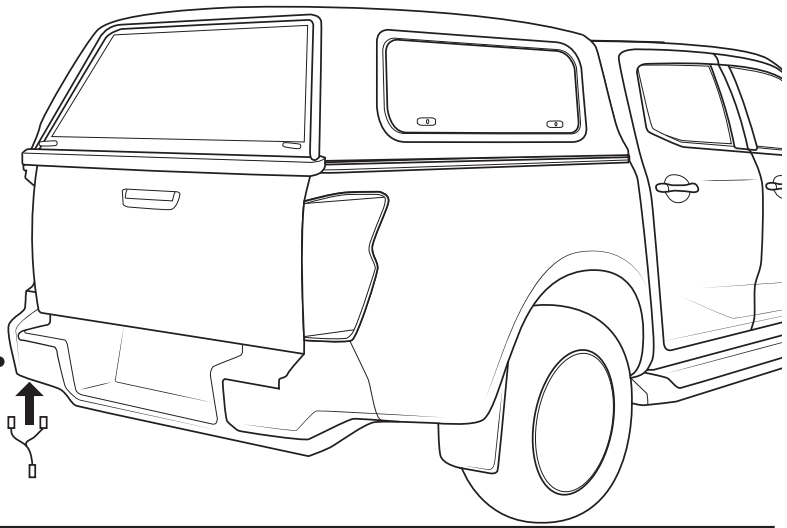
Feed the canopy loom under the lip of the well-side and down behind the tail light.



Step 18

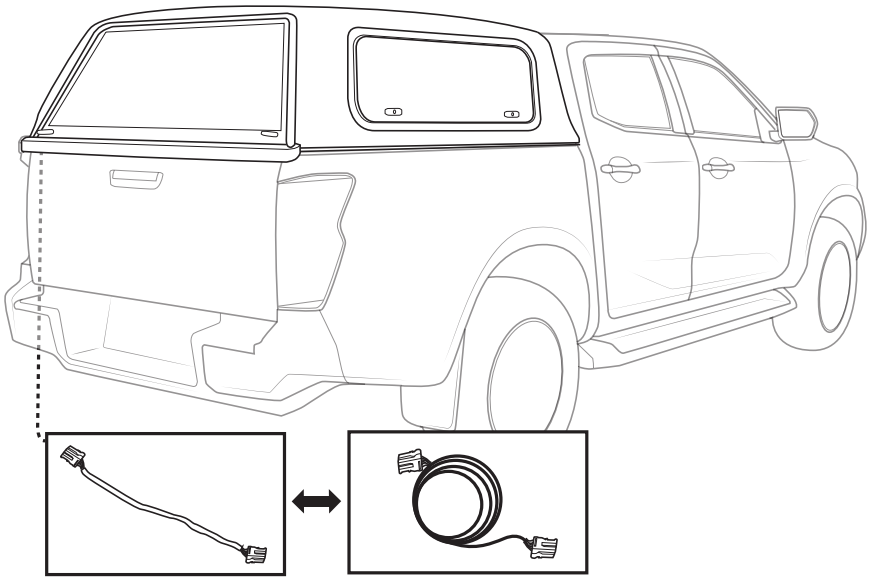
Connect the canopy loom and the light to the Y-harness provided.





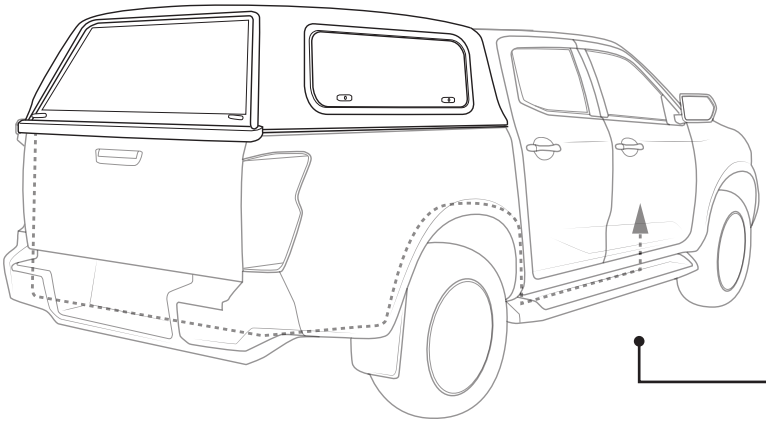
Step 19

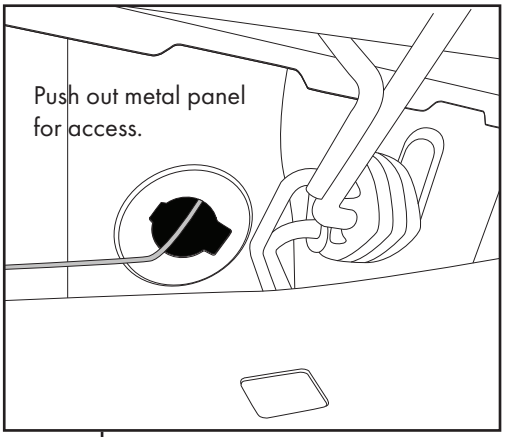
Connect the extension cable to the installed y-harness. Once complete fix the long longer loom as shown.



Step 20

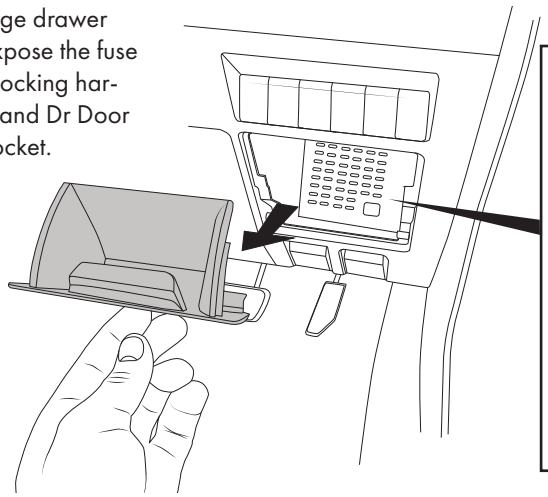
Run the completed harness under the vehicle and up to the drivers side. Pass the harness through the grommet located there.





Step 21

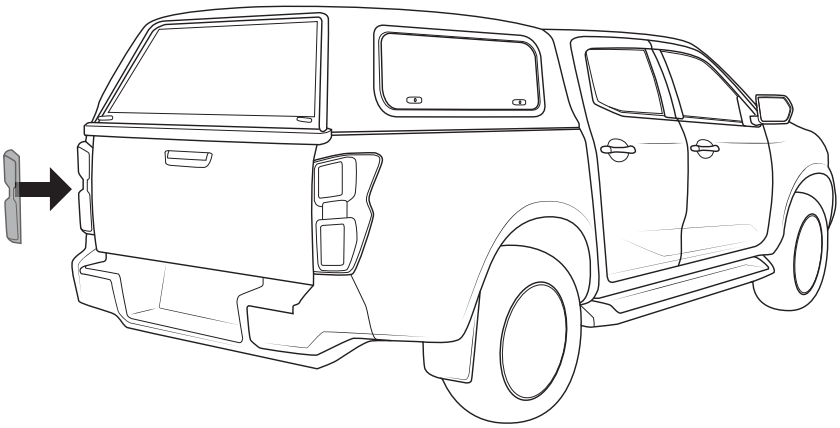
Remove the drivers side small storage drawer (next to steering wheel). This will expose the fuse panel bellow. Connect the central locking harness to R side door lock (fuse10A) and Dr Door unlock (fuse10A) and accessory socket.



R SIDE DOOR LOCK 10A	DR DOOR UNLOCK 10A	WAM (+B) 5A	STOP (+B) 10A	ROOM (+B) 5A	RR DOOR UNLOCK 10A
L SIDE DOOR LOCK 10A	BNCM BATT1 +B 25A	AS DOOR UNLOCK 10A		METER (+B) 10A	ELEC (IG2) 10A
SRS (IG1) 10A	ABS (IG1) 10A	BCM BATT3 (+B) 20A	AUDIO (+B) 15A	STRG LOCK (+B) 7.5A	SCR NOX SEMSOR 10A
ELEC (IG1) 10A	BACK UP (IG1) 10A	BCM BATT2 (+B) 25A	STEREO CAM (+B) 5A	STEREO CAM (+B) 5A	AUDIO (IG) 5A
ENGINE (IG1) 5A		H LAMP (IG2) 5A	TRAILER (IG2) 10A	KEY INT LOCK (ACC) 5A	POWER SEAT 30A
4WD (IG1) 10A	METER (IG1) 5A	DOOR LOCK (+B) 20A	ELEC (+B) 10A	AUDIO (ACC) 5A	
WAM (IG1) 5A	CGW(+B) 5A	SPARE FUSE 5A	ELEC (ACC) 5A	ACC SOCKET (+B) 5A	
CGW (IG1) 5A	SPARE FUSE 5A	EPS (IG1) 5A	USB 10A		

Step 22

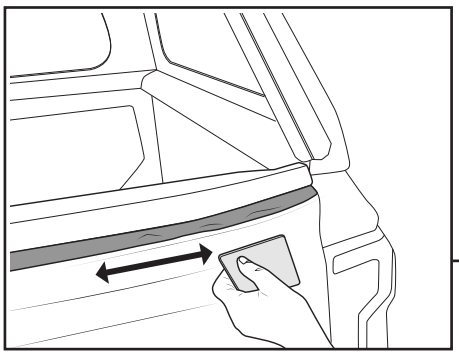
Replace the tail light.

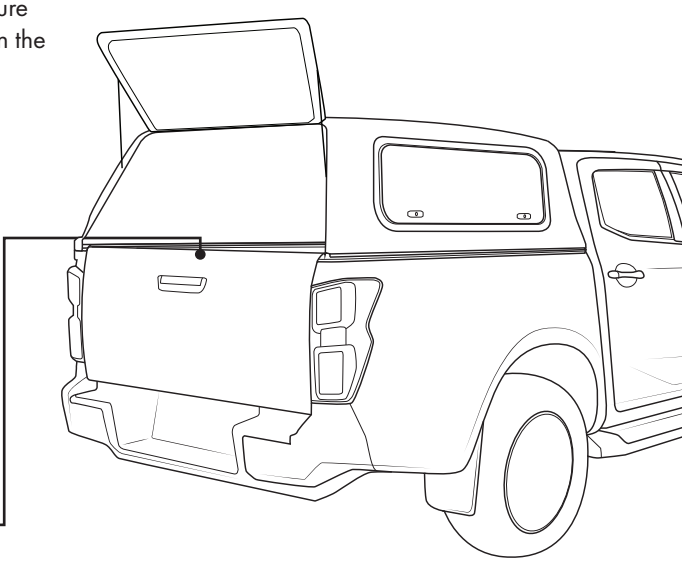


Step 23

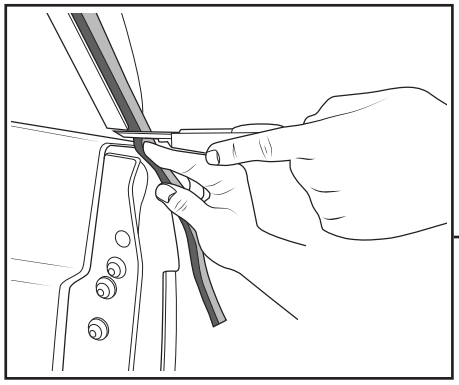
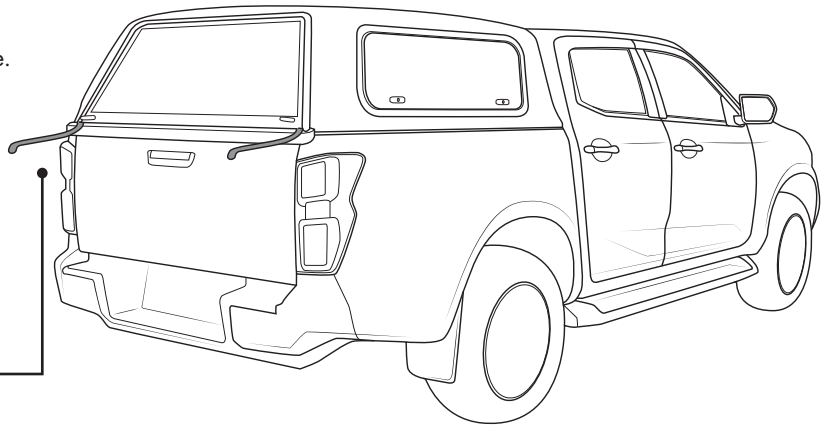
Fit the protective film to the tailgate by wetting the tailgate with a mixture of water and Isopropyl alcohol and then floating the film into place on the wet surface, while eliminating any air between the two surfaces. Next, use a squeegee to remove the water solution between the two surfaces.

Note: The protective film is custom cut for the DMAX tailgate.





Step 25

Trim outside excess door seal.

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