

ROLA

FITTING INSTRUCTIONS FOR
LDV TERRON 9
MG U9

ANCHOR POINT EXTENDED Roof Rack
PART NUMBER: **APEX201**
FITTING TIME: EST. 60 MINUTES

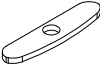
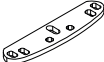


ROOF-RACK LOADING CAPACITY: **50kg**

ISSUE: A

ISSUE RELEASE DATE: 10/09/2025

KIT DRAWING AND CONTENTS

	QUANTITY PER LOCATION			QUANTITY PER LOCATION	
	FRONT	REAR		FRONT	REAR
 END SUPPORT (27-0752)	2	2	 M6 x 30 STAR BOLT (22-0352)	2	2
 UNDER-COVER STRIP	1	1	 M6 PLUS NUT (22-1013)	2	2
 FOAM PAD (27-0748)	2	2	 WASHER (22-0043)	2	2
 ADAPTOR PLATE (27-0747)	2	2			

BJA - KIT CONTENT

	FRONT REAR			FRONT REAR	
 M8 HEX BOLT (22-0139)	2	2	 SLUG NUT (27-0116)	2	2
 M8 x 25 x 1.6 WASHER (22-0186)	2	2	 M8 SPRING WASHER (22-0162)	2	2
			 M8 HEX NUT (22-0139)	2	2

APEX FITMENT

	QUANTITY PER CROSSBAR
 SPORTS END CAP (27-0782)	2
 ROLA LOCK & KEY (22-0600)	2
 SPORTS CROSS-BAR	1

TOOLS SUPPLIED

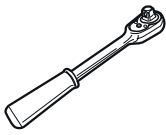
	QUANTITY
 T27 STAR POST KEY (22-0811)	1

Prior to Assembly, check that your Roof Rack Box contains all the parts as listed above. Ensure the vehicle roof is clean and dry. Use Knife to cut through the packaging polybags.

TOOLS REQUIRED



Torque Wrench



Ratchet



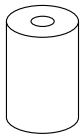
Sockets



Spanners



Centre Punch



Drill Stop



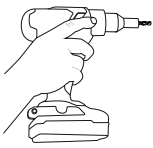
Plus-Nut/Riv-Nut Tool



Cold Galvanising Paint



4.5 mm & 9mm Drill Bit



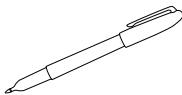
Power Drill



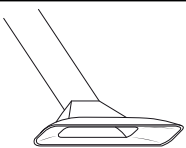
Cutting Tools



Ladder



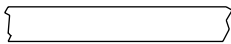
Marker



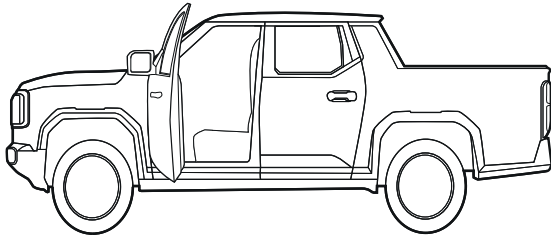
Vacuum



Hammer



Masking Tape

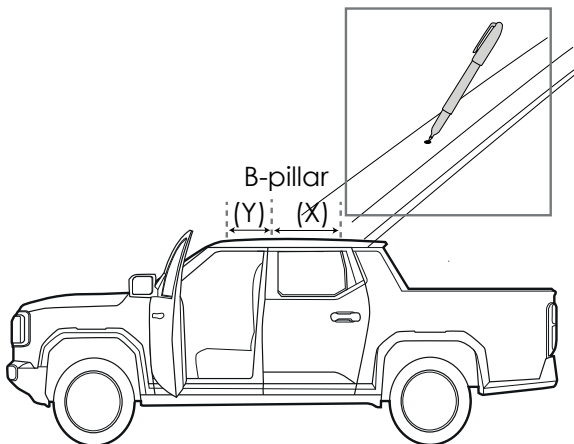


STEP 1

- Gain access to the passenger side of the vehicle.
- Add masking tape to the top of the roof rails to assist with the marking of the location for the plus-nut.

Tools Used:

- Ladder
- Masking Tape



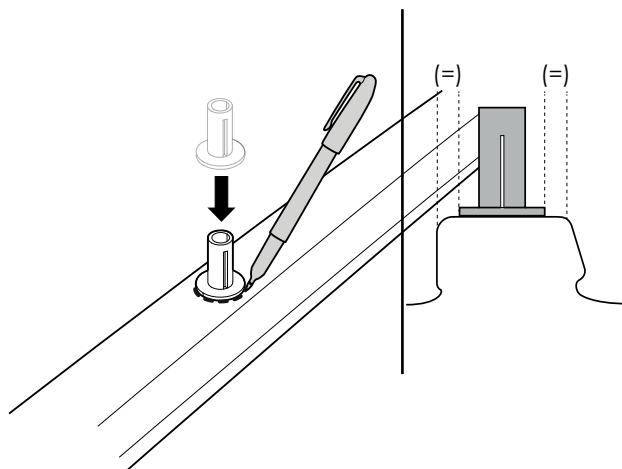
STEP 2

- Measuring from the B-pillar between both door frames, then create a reference on the vehicle roof rail, using the dimensions in the table below.
- Ensure a reference line is generated on the roof rail across the rail with a centre point marked.

Tools Used:

- Marker

Measurement from B-pillar	
X	525mm
Y	175mm



STEP 3

- Locate the plus-nut in the fitting kit, to locate the centre mark on the roof rail, turn the plus-nut head up, ensure the plus-nut is central on the top surface of the roof rail.
- Then mark the outside perimeter of the plus-nut as shown to confirm the centre location of the roof rails.

Tools Used:

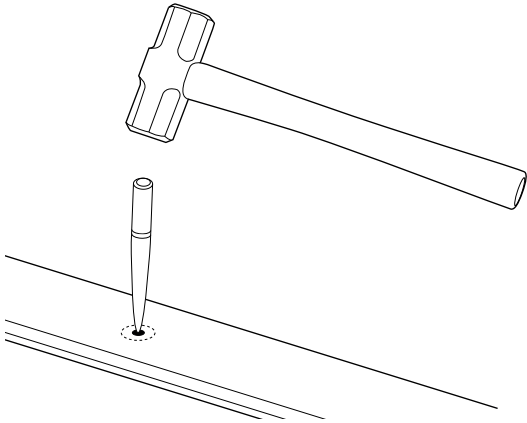
- Marker

STEP 4

- Using a centre punch, indent each of the marked centre holes location from Step 3.

Tools Used:

- Centre punch

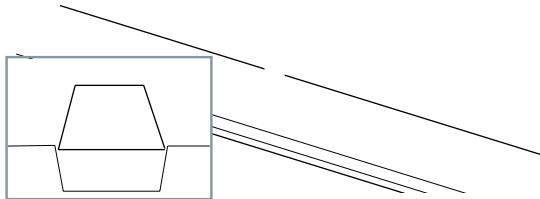
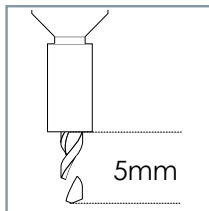


STEP 5

- Using a 4.5mm drill bit, drill through each of the indents made with the centre punch by first drilling pilot holes.
- Then use the 9 mm drill bit to finish the holes.
- Ensure to go through both layers of the vehicle roof rail as shown in the image.

Tools Used:

- Power Drill
- 4.5mm & 9 mm Drill Bit

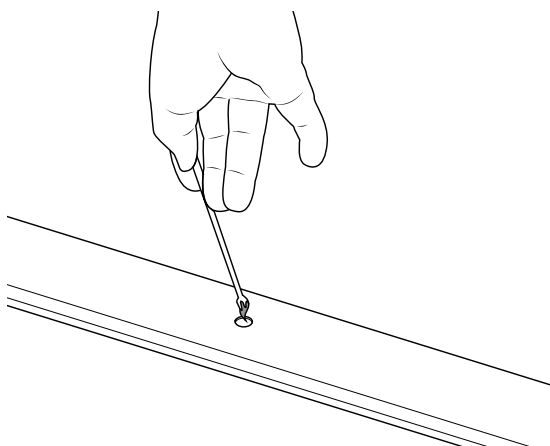


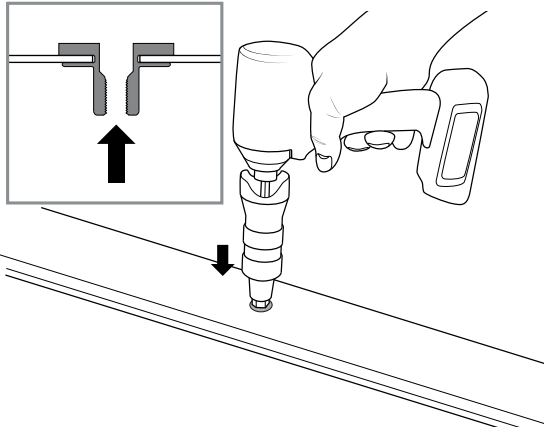
STEP 6

- Using a vacuum, remove any swarf that may remain on the roof.
- Apply cold galvanising paint to drilled holes.

Tools Used:

- Cold Galvanising Paint



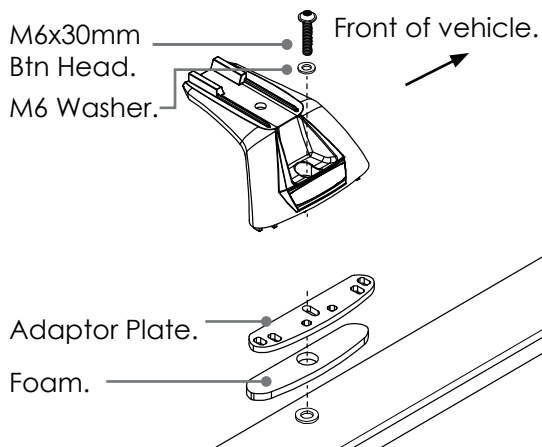


STEP 7

- Using a plus-nut tool, install a plus-nut into each drilled holes in the factory rails.
- Repeat Step 1-7 for the driver's side.

Tools Used:

- Plus-nut Tool

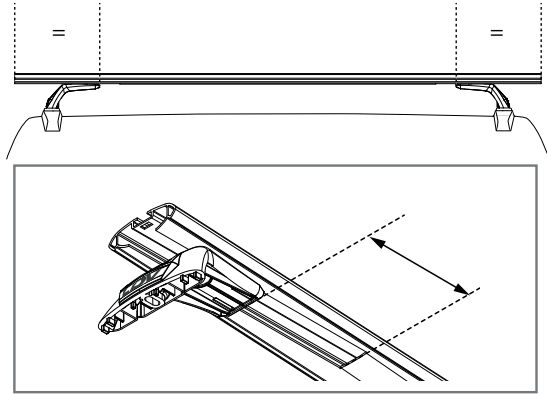


STEP 8

- Locate the roof rack end supports.
- For the front roof racks, assemble the end support as shown in the image and place over the front anchor points,
- Tighten the M6x30mm Button Head Screw.
- Torque to a 7Nm or firm hand tightness.

Tools Used:

- T-27 Star Allen Key

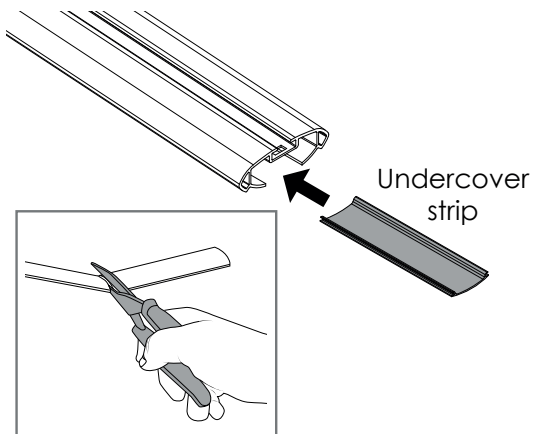


STEP 9

- Place the crossbars onto the installed end supports & ensure they are evenly spaced across the width of the vehicle.
- Measure and record the cutout gap on the crossbar.

Tools Used:

- Marker

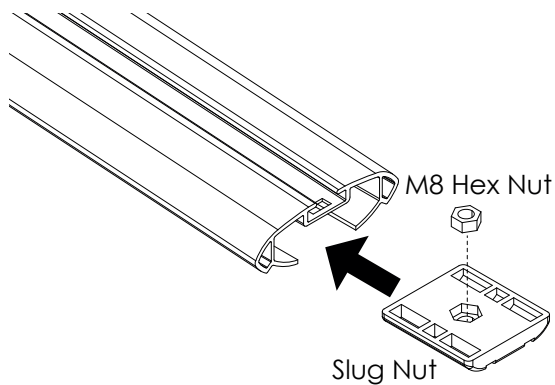


STEP 10

- Using the measurement taken above, cut the undercover strip to match the measurement taken above.
- Slide the cut sections of the undercover strip into the crossbar, repeat for all crossbars.

Tools Used:

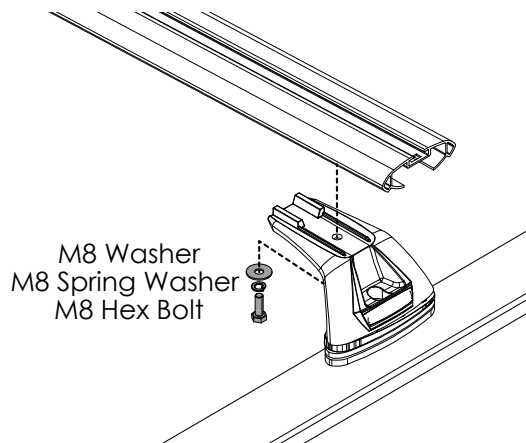
- Cutting Tool



STEP 11

- Insert the M8 Hex Nut into the cavity of the M8 Slug Nut.
- Insert the Slug Nut into the side of the crossbar as shown in the image, repeat for all crossbars .

STEP 12



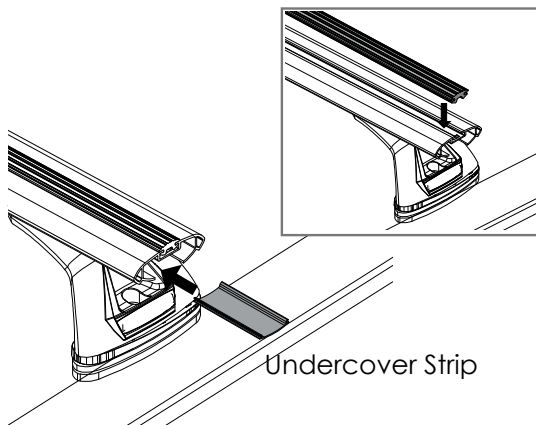
- Refit and loosely secure the roof Rack to the End Supports using the M8 Hex Bolt, M8 Spring Washer & M8 Flat Washer together and fasten through the mounting hole as shown in the image.

- Ensure the alignment of the crossbar is even, repeat for all crossbars.

Tools Used:

- Ratchet

STEP 13

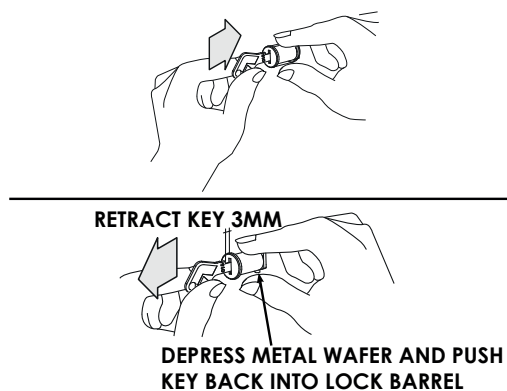


- Slide the remaining sections of the undercover strip into the remaining gap of the crossbar and cut to length.
- Insert the Buffer Strips into the top C-channel of the crossbar.

Tools Used:

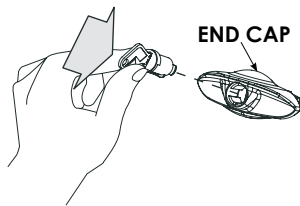
- Cutting Tool

STEP 14



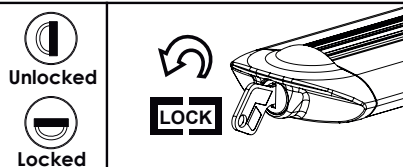
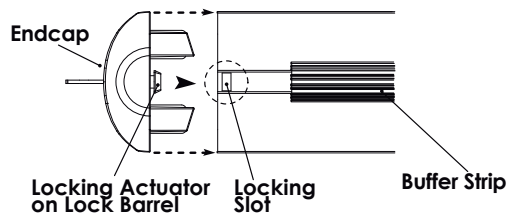
- Locate and obtain the crossbar end caps and lock barrels, to assemble the lock barrel in the end caps, fully insert the key into the lock barrel.
- Pull the key out of the lock barrel approximately 3mm. With the key in this position, depress the last large metal wafer before fully re-inserting the key.
- Release from the metal wafer and ensure all the metal wafers are now contained within the cylinder of the lock barrel.

STEP 15



- Insert the key and lock barrel assembly into the lock cavity of the end cap until the lock barrel is fully inserted.
- Leave the barrel unlocked for assembly, repeat for all end caps.
- Record key numbers, so replacement keys can be supplied if misplaced.

STEP 16



- Pull back the buffer strip to allow access to the end of the crossbar. Insert the endcap into the crossbar by locating the 'two' feet of the endcap into the void inside the crossbar.
- Push through until the endcap edge comes to rest against the edge of the crossbar. This is important as the locking actuator inside the end cap has to locate with the locking slot on the crossbar, repeat for all crossbars.
- Check all fasteners, keep the Fitting Instructions in the glove box of vehicle after installation.

USAGE INSTRUCTIONS

It is essential for the proper assembly, operation and use of the Roof-rack that the instructions and safety precautions supplied are strictly observed. The Maximum permissible load for your Roof Bar is the lower of the maximum load capacity specified in your vehicle operation manual, or specified as applying to the Roof-rack. Do not exceed the maximum specified Load capacity.

Maximum Permissible Load = Weight of the Roof-rack + Weight of Accessories + Weight of Load(Cargo).

When fitting the Roof-rack and transporting a load, ensure the vehicle's functions are not impaired (eg. sunroof, aerials, windscreen wipers, mirrors). Rear doors on Hatch - and wagon-type vehicles should be inspected for adequate clearance for full opening operation of the boot/tailgate.

Stop and check all screw connections, bolts and retaining straps after a short distance of travel. Repeat these checks at regular intervals.

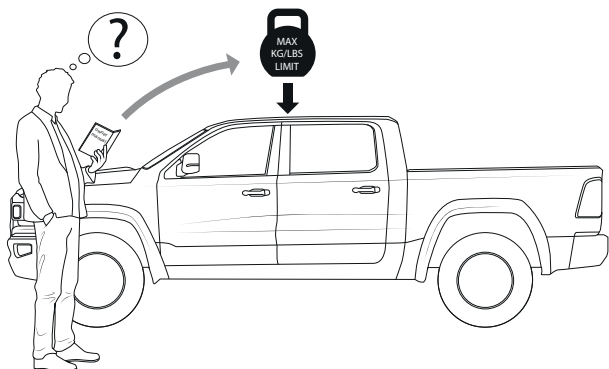
WARNINGS

Remember that the fitting of a Roof-rack and the transport of a load increases the overall height of the carrying vehicle.

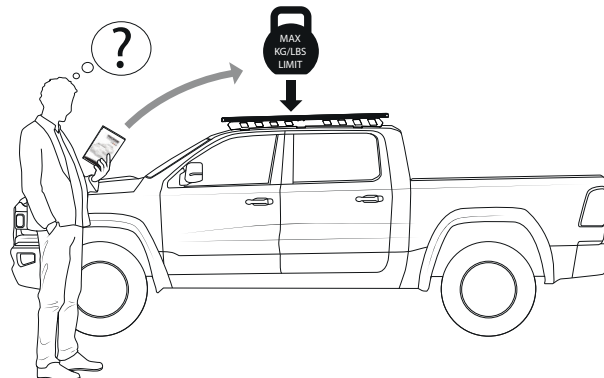
Where the roof-rack is to be used in off-road conditions, a safety weight reduction of 1.5 should be observed from the total carrying capacity (eg. 60kg becomes 40kg).

ROLA will not be liable to the purchaser of any other person for any consequential, direct or indirect loss, damage or costs incurred or suffered by the purchaser or any other person including but not limited to damage to persons or property, loss of turnover, loss of profits, loss of business or goodwill arising from or in relation to the assembly and use of the Roof-rack, or the non-observance of the fitting and care instructions.

Manufactures roof weight limit - rack system weight = Max carrying capacity.

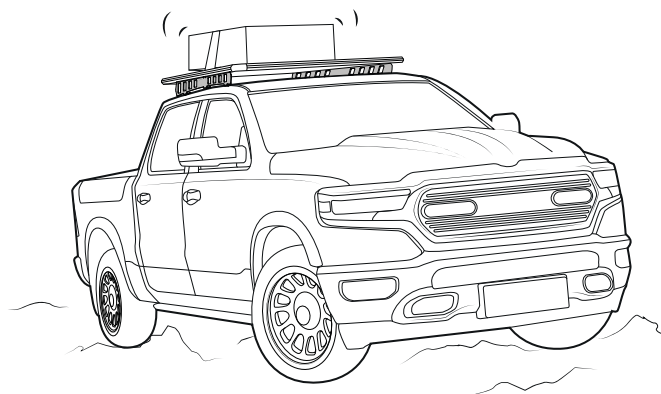


Cross reference with system max carrying capacity. **Always use the lower of the two figures.**



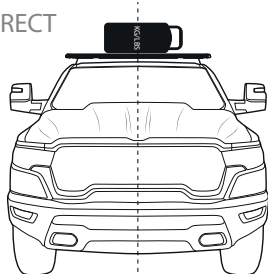
IMPORTANT - Off-road load rating reduction.

System	Track Mount	Anchor Point	Gutter Mount	Raised Rail	Flush Rail	Clamp Mount
Platform+ Ridge Mount	0%	0%	25%	0%	N/A	N/A
Platform+ Low Mount	33%	33%	33%	33%	33%	50%
Sports Extended	33%	33%	33%	33%	33%	50%
Sports Concealed	33%	33%	33%	33%	33%	50%

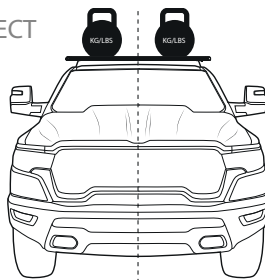


Distribute carried load evenly longitudinally and as low as possible.

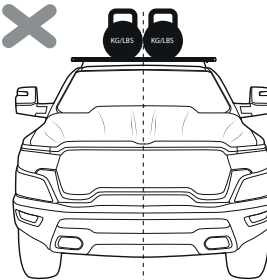
CORRECT



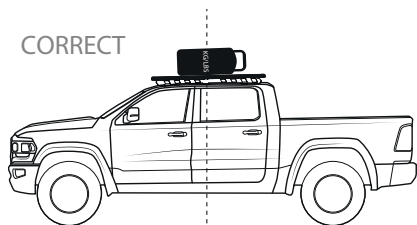
CORRECT



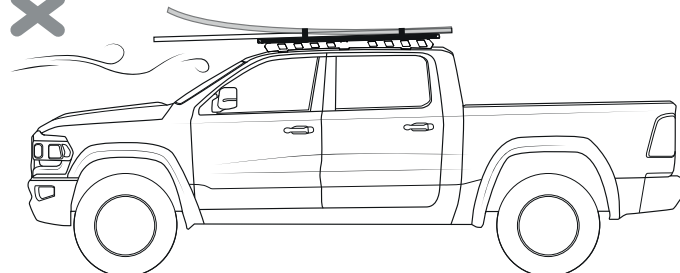
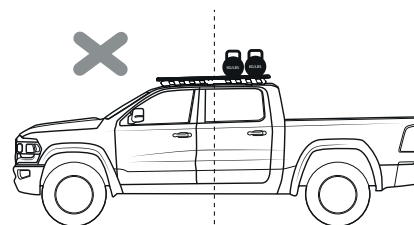
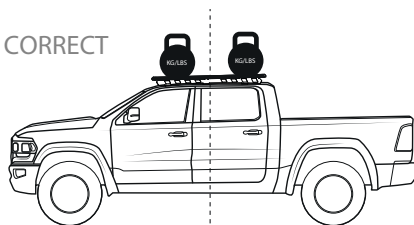
Do not concentrate loads front or rear.



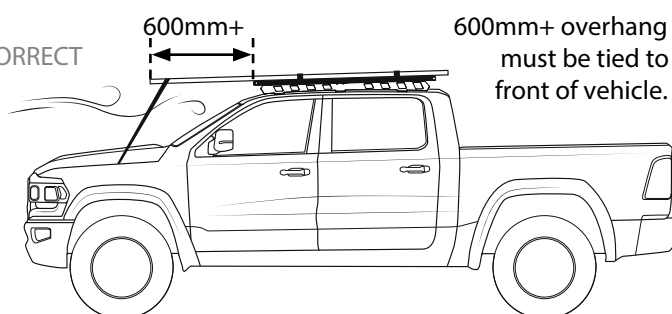
CORRECT



CORRECT

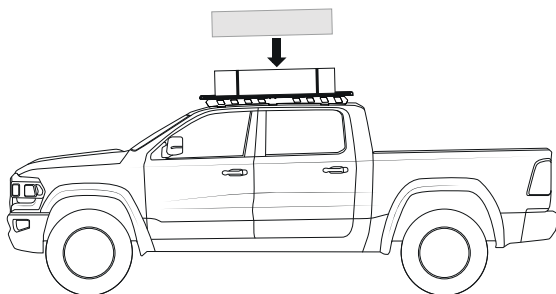


CORRECT

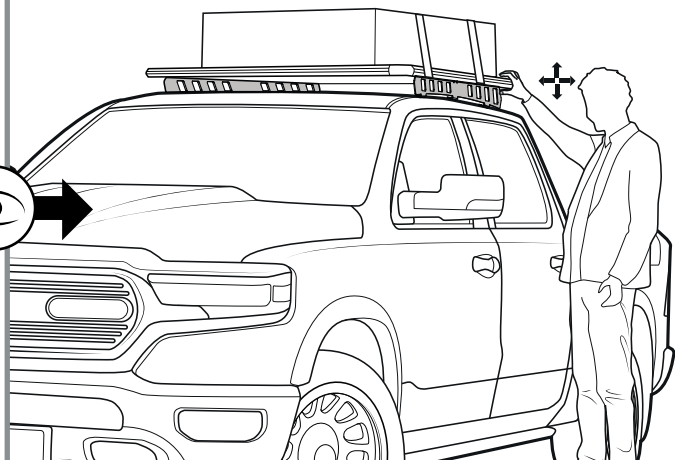


600mm+ overhang must be tied to front of vehicle.

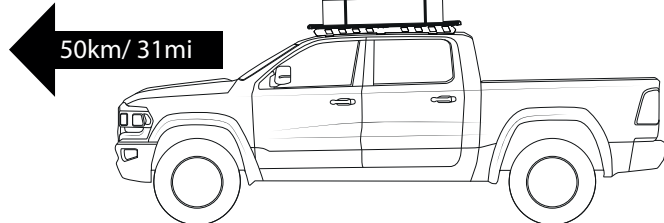
(A)



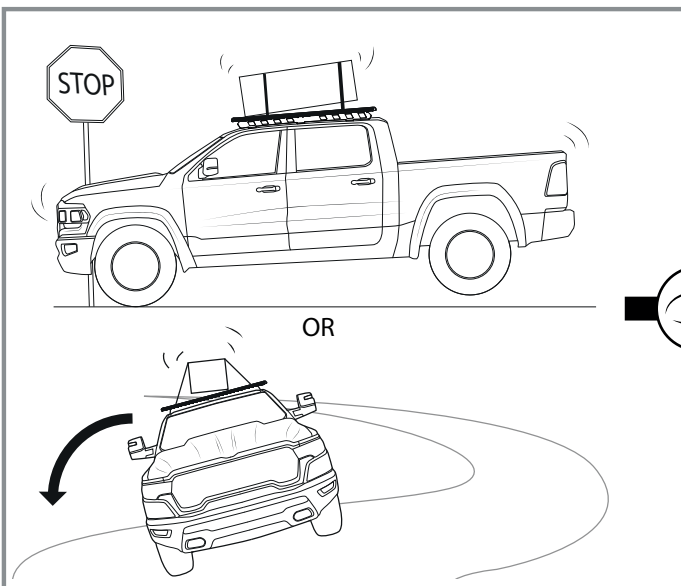
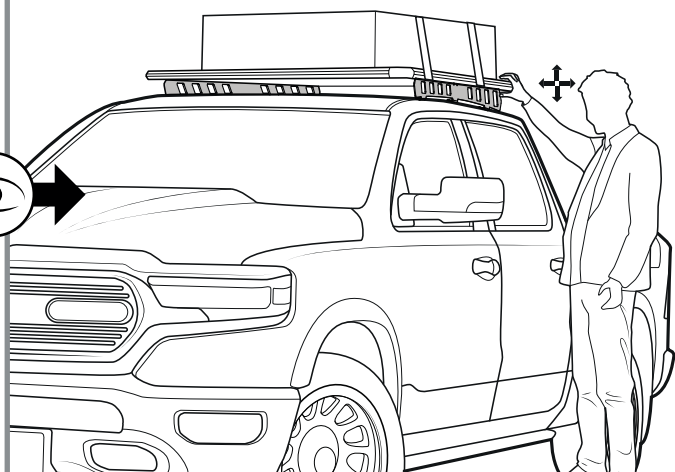
Check all fixtures are secured and torqued correctly.



(B)

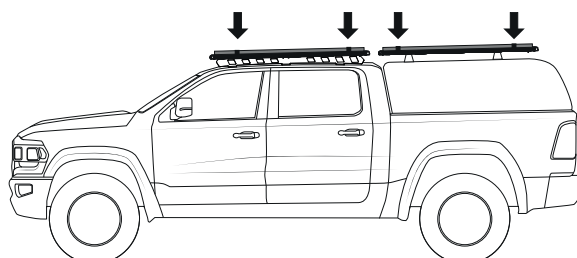
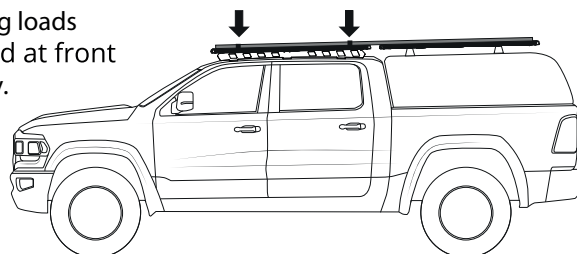


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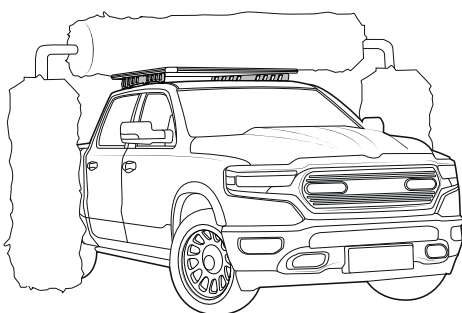


Cab and canopy can move independently, do not fix load across both.

Long loads fixed at front only.



Do not use car-wash with roof rack systems.



Be aware of adjusted vehicle height.

