

ROLLA

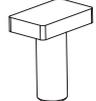
FITTING INSTRUCTIONS FOR
LDV TERRON 9
MG U9
LOW MOUNT ANCHOR POINT
PART NUMBER: **LAPEX3029-2**
FITTING TIME: EST. 60 MINUTES



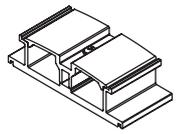
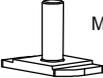
LOADING CAPACITY: **50kg**

ISSUE: A
ISSUE RELEASE DATE: 10/09/2025

KIT COMPONENTS

	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	 M8 x 22 x 3 WASHER (22-0043)	2	2
 ADAPTOR PLATE (27-0747)	2	2			
	FRONT	REAR		FRONT	REAR
 LOW MOUNT WITH END CAPS (25-0310)	2	2	 SLUG NUT (27-0116)	2	2
			 M8 SPRING WASHER (22-0162)	2	2
 M8 x 25 x 1.6 WASHER (22-0186)	2	2	 M8 HEX NUT (22-0139)	2	2

TRAY COMPONENTS

	QUANTITY		QUANTITY		QUANTITY
 INTERCONNECTING BLOCK (25-0368)	3	 M8 DROP-&-TURN BOLT (22-0924)	8	 M8 HEX NUT (22-0466)	8
 M8 WASHER (22-0195)	8	 M8 SPRING WASHER (22-0162)	8		

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



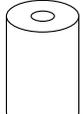
Sockets



Spanners



Centre Punch



Drill Stop



Plus-Nut/Riv-Nut Tool



Cold Galvanising Paint



4.5 mm & 9mm Drill Bit



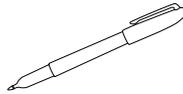
Power Drill



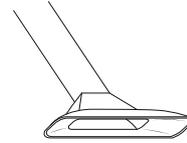
Cutting Tools



Ladder



Marker



Vacuum



Hammer



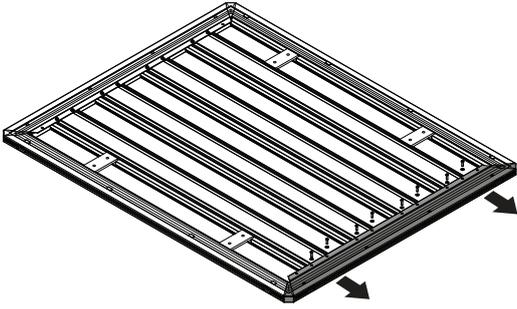
Masking Tape

STEP 1

Note: Refer to Titan Tray instructions for tray assembly.

Skip to Step 4 on the following page if you have already inserted the interlocking blocks.

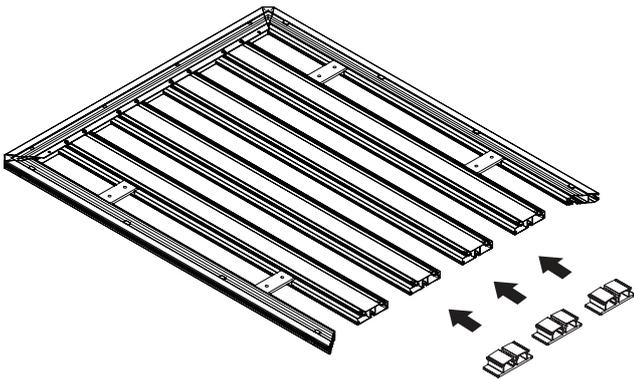
Remove fasteners on one side and remove the end plank.



STEP 2

For TFT1212, TFT1512 & TFT1812:
Insert the three interlocking blocks between the four centre planks.

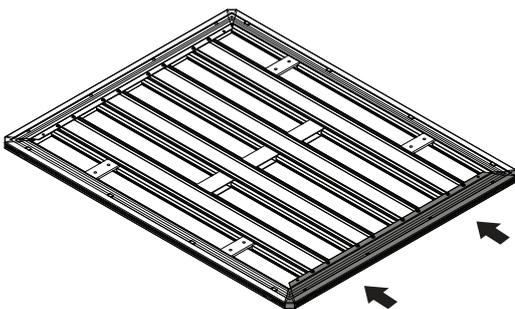
For TFT2014:
Insert the four interlocking blocks between the five centre planks.

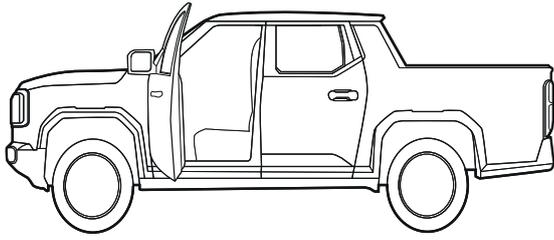


STEP 3

Re-install the end plank and fasteners.

Tighten fasteners securely.

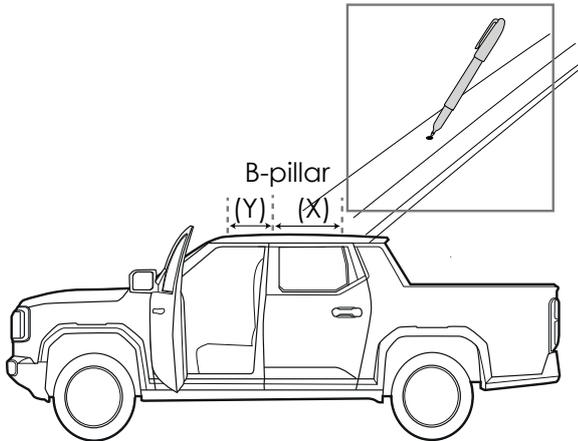




STEP 4

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



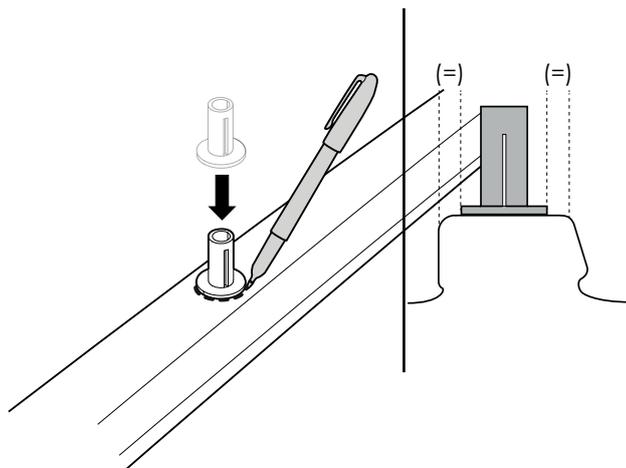
STEP 5

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 6

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.

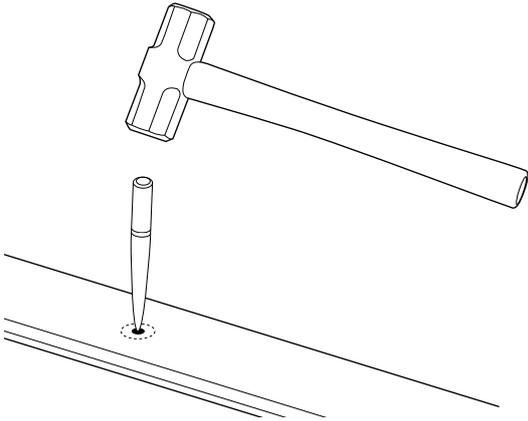
Then mark the outside perimeter of the plus-nut as shown to confirm the centre location of the roof rails.

Tools Used:
Marker

STEP 7

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

Tools Used:
Centre punch



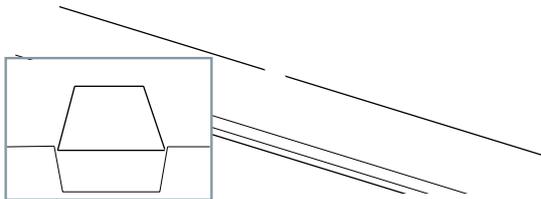
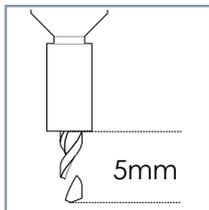
STEP 8

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

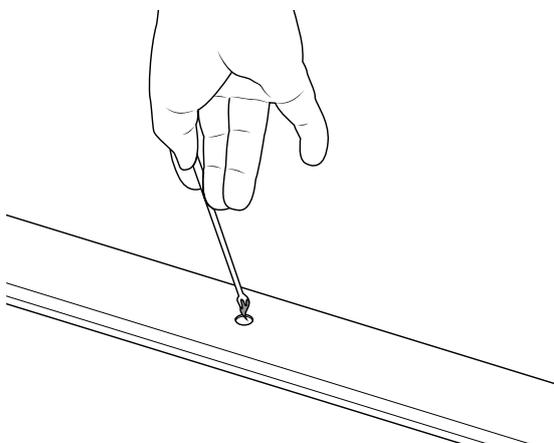


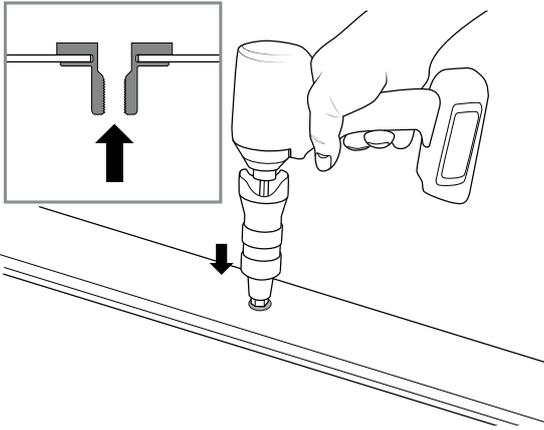
STEP 9

Using a vacuum, remove any swarf that may remain on the roof.

Apply cold galvanising paint to drilled holes.

Tools Used:
Cold Galvanising Paint



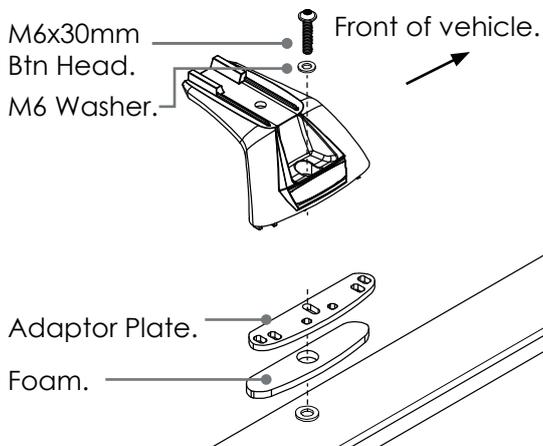


STEP 10

Using a plus-nut tool, install a plus-nut into each drilled hole in the factory rails.

Repeat Step 1-7 for the driver's side.

Tools Used:
Plus-nut Tool



STEP 11

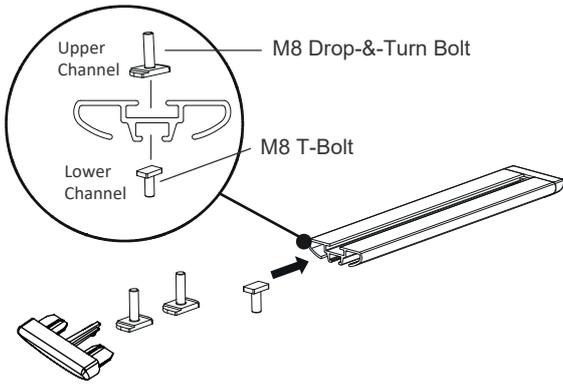
Locate the roof rack end supports.

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



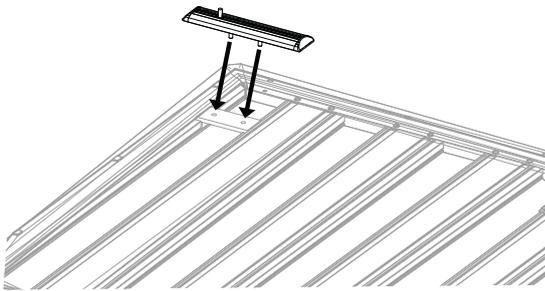
STEP 12

Remove the end cap from one side of the Low Mounts and insert fasteners:

2 x M8 Drop-&-Turn bolt

1 x M8 T bolt

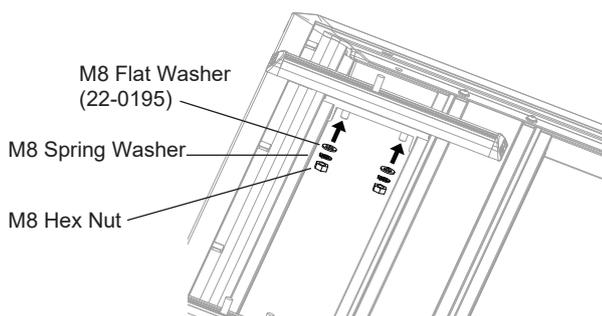
Note: Use Drop-&-Turn bolts supplied with Titan Tray in addition to those supplied with this kit.



STEP 13

Position Low Mounts so the M8 Drop-&-Turn bolts are inserted into the tray mounting blocks.

Tip: Work with tray upside down.



STEP 14

Thread fasteners on drop-&-turn bolts for all locations.

Tip: Leave loose until last step to allow final adjustment.

Note: Use M8 spring washer, flat washer and hex nut supplied with Titan Tray in addition to those supplied with this kit.

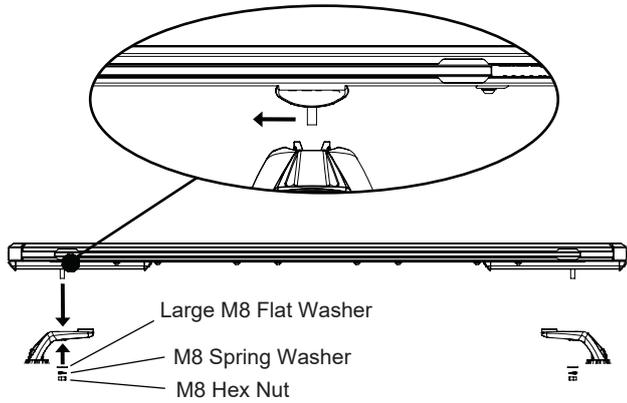
STEP 15

Lift tray above vehicle and slide Low Mounts and Mounting Blocks to line up with end supports.

Lower Titan Tray on to the end supports and ensure tray is centred in the desired location.

Thread the fasteners in place.

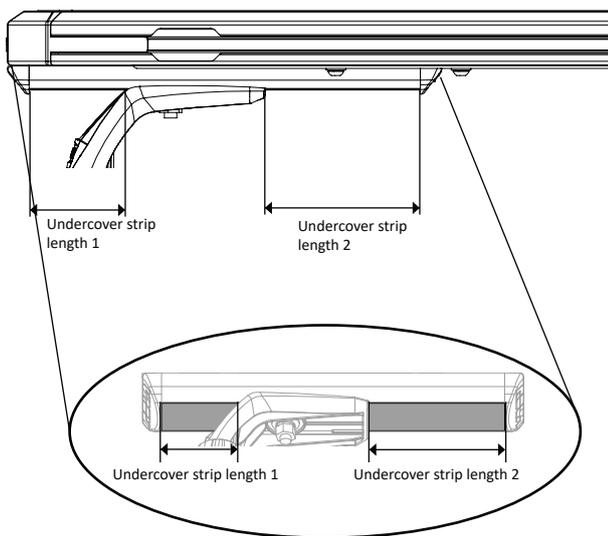
Tip: Leave loose until last step to allow final adjustment.



STEP 16

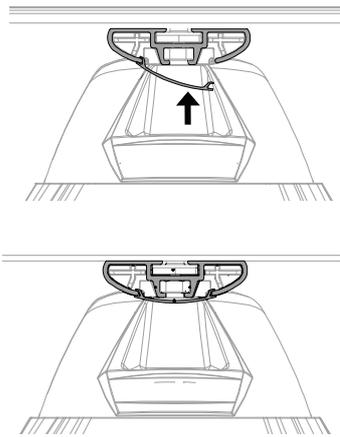
Measure and cut the undercover strip to suit all locations.

Front and rear lengths may differ in size.



STEP 17

Insert the undercover strip lengths into each Low Mount.



STEP 18

Tighten all fasteners securely.
Your fitment is complete.



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.

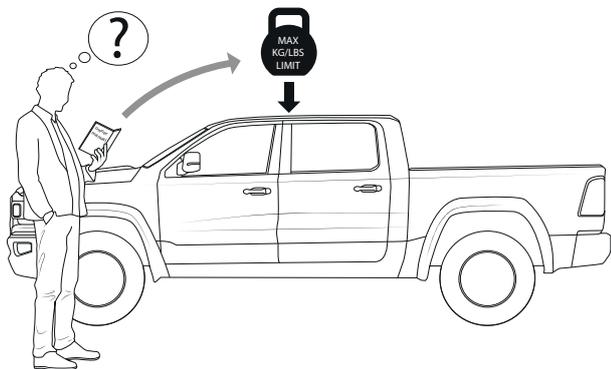
WARNINGS

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

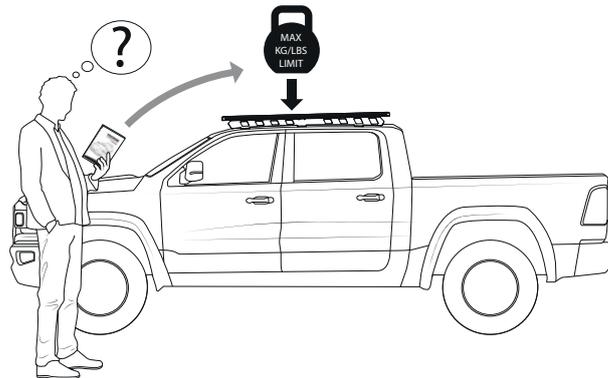
Where the roof-rack is to be used in off-road conditions, a safety weight reduction of 1.5 should be observed from the total carrying capacity (eg. 60kg becomes 40kg).

ROLA will not be liable to the purchaser or 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.

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

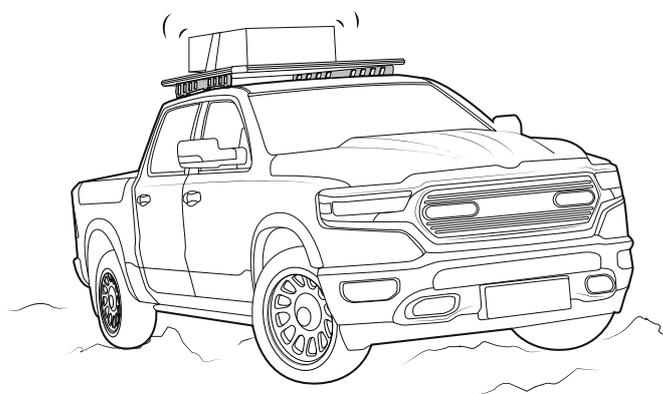


Cross reference with system max carrying capacity. **Always use the lower of the two figures.**



IMPORTANT - Off-road load rating reduction.

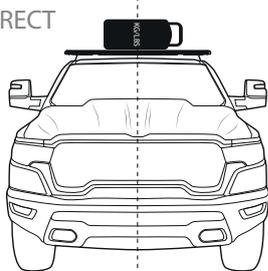
System	Track Mount	Anchor Point	Gutter Mount	Raised Rail	Flush Rail	Clamp Mount
Platform+ Ridge Mount	0%	0%	25%	0%	N/A	N/A
Platform+ Low Mount	33%	33%	33%	33%	33%	50%
Sports Extended	33%	33%	33%	33%	33%	50%
Sports Concealed	33%	33%	33%	33%	33%	50%



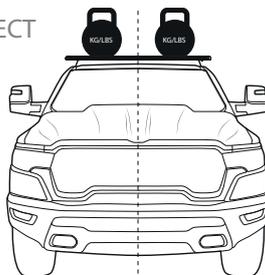
CARE FOR YOUR RACKS

Distribute carried load evenly longitudinally and as low as possible.

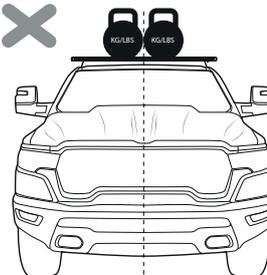
CORRECT



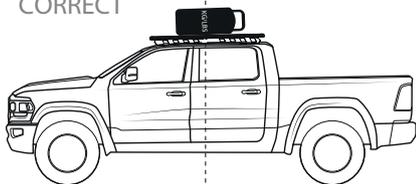
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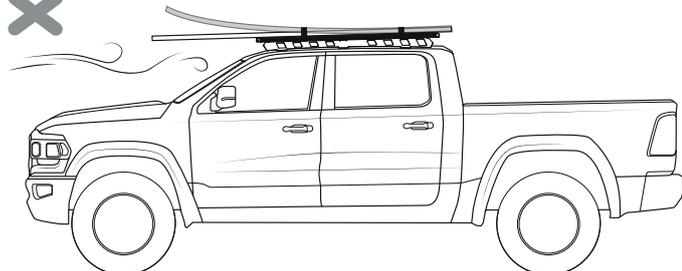
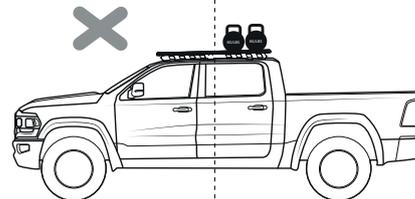
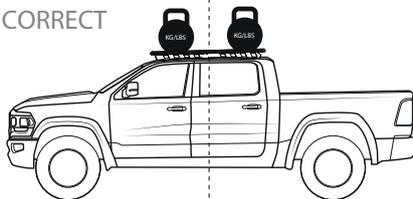
Do not concentrate loads front or rear.



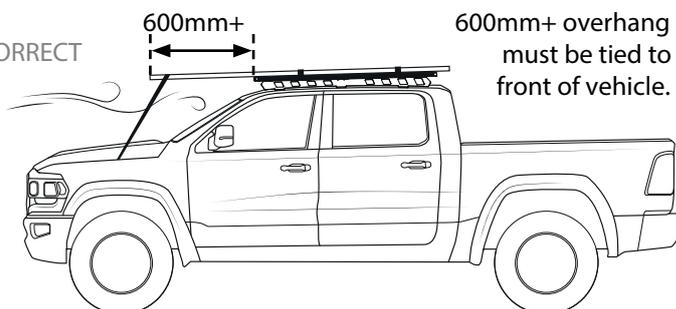
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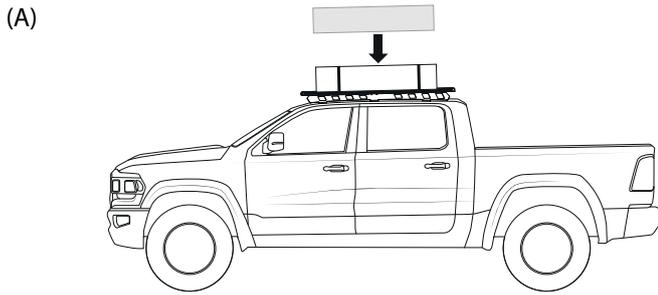
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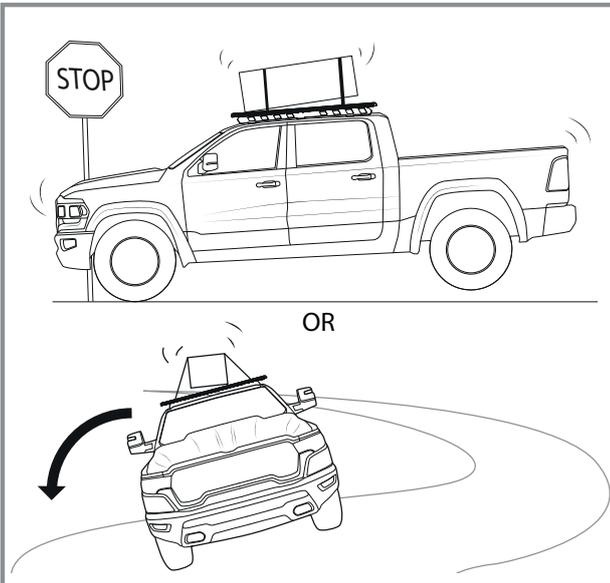
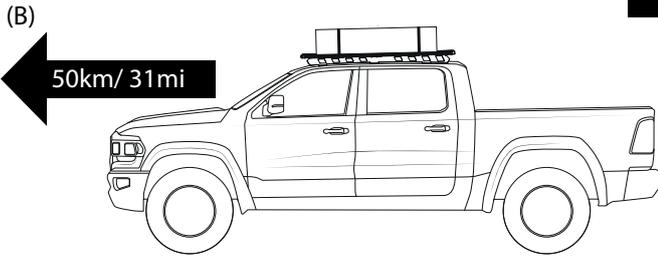
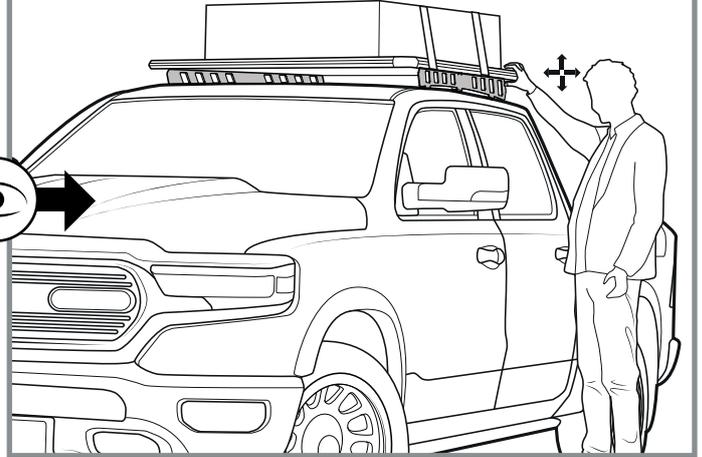
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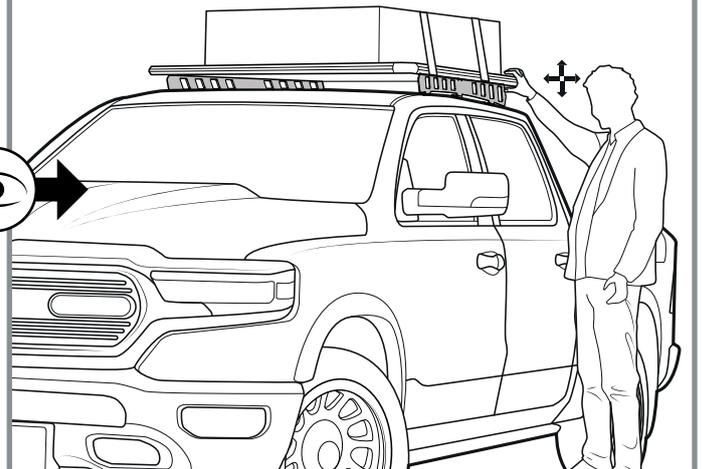
600mm+ overhang must be tied to front of vehicle.



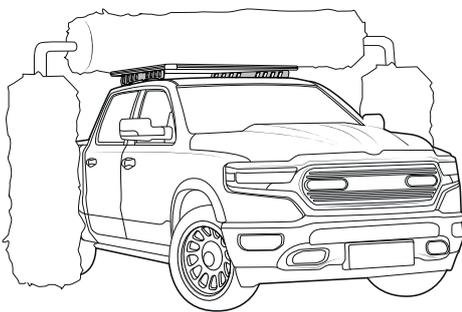
Check all fixtures are secured and torqued correctly.



Check all fixtures are secured and torqued correctly.

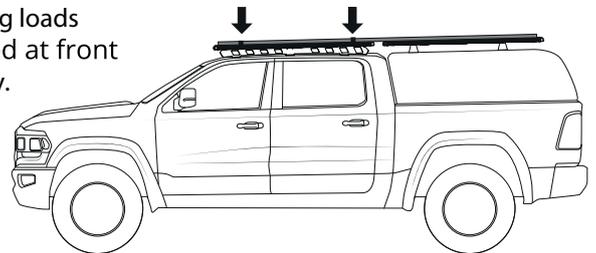


Do not use car-wash with roof rack systems.



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

Long loads fixed at front only.



Be aware of adjusted vehicle height.

