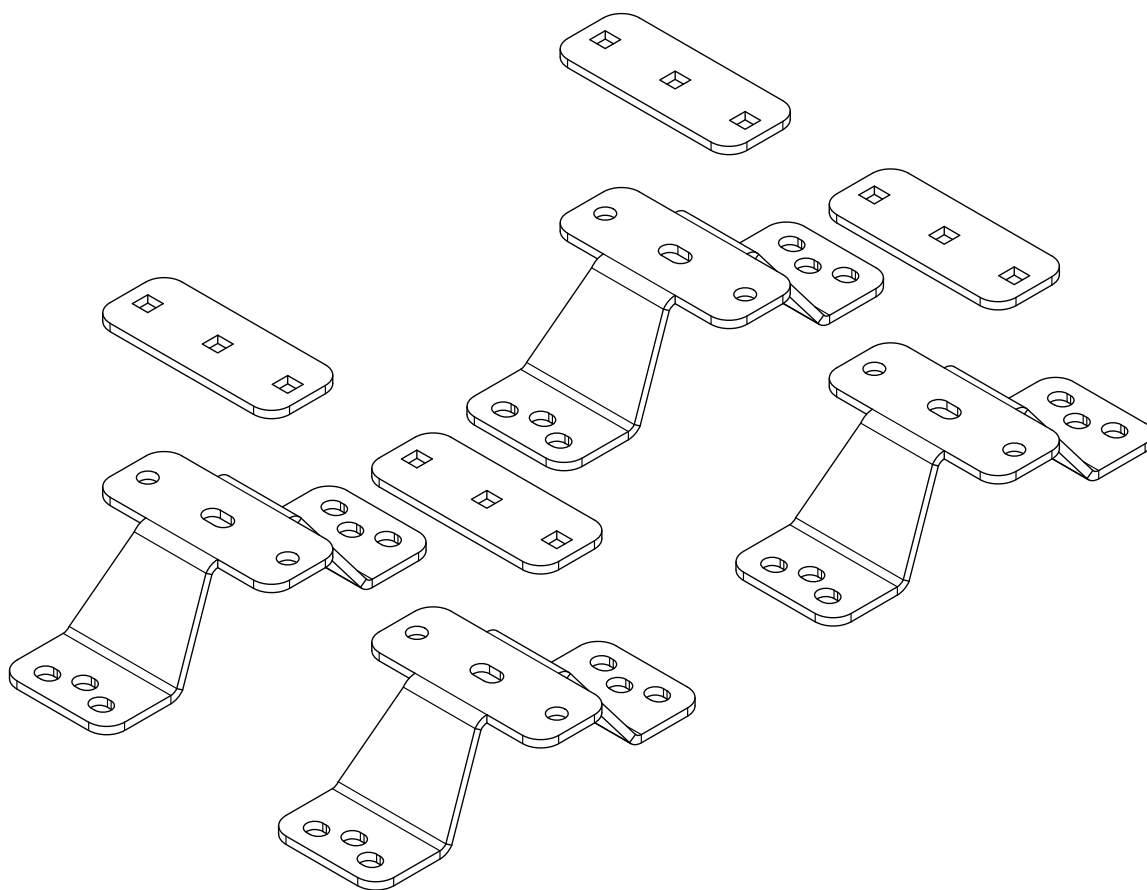




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Roof Top Tent spacers mounts Installation guide

RR-RTT-RAISED





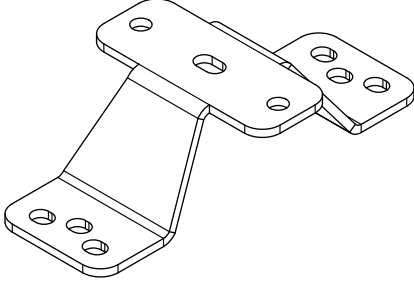
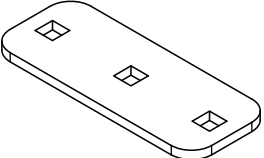
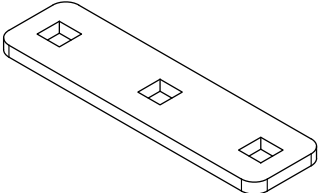
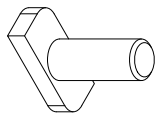
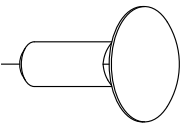
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Before you start

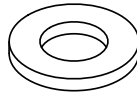
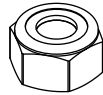
Before installation:

- Familiarize yourself with these instructions.
- Ensure that all listed parts and hardware are included in the package.
- Gather the required tool.

Part list

LP	PART	QTY	IMAGE
1	Base	4	
2	Plate 40 mm	4	
3	Plate 27 mm	4	
4	T-slot M8x20 bolt ISO 7380-2	8	
5	Carriage bolt M8x25 DIN 603	8	



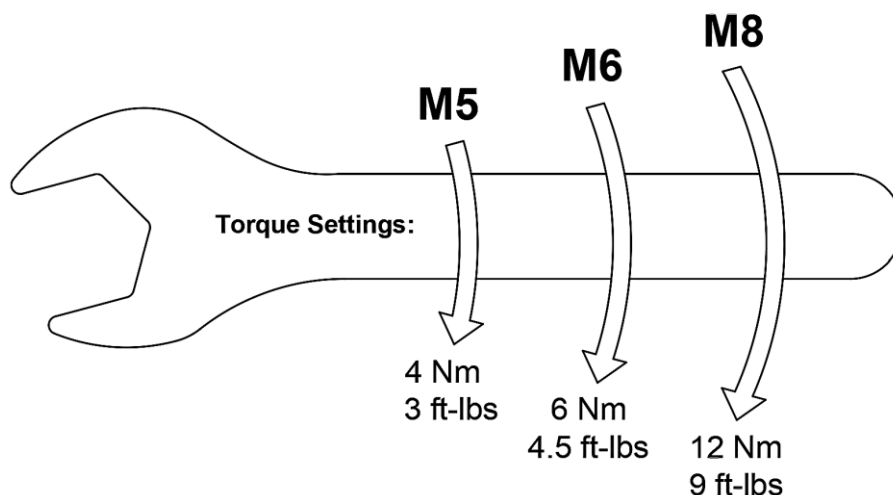
6	Flat washer M8 DIN 125	16	
7	Nylon nut M8 DIN 6923	16	

List of necessary tools¹:

- 13 mm wrench

Torque settings:

During assembly, use the recommended tightening torques for screw, unless other parameters are specified for a given connection.



¹ NOTE: The tools **are not** the part of the set.
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Installation:

The RTT spacer mounts are designed to provide additional space between the roof rack and the rooftop tent, making installation easier.

The example shown below refers to the Bison Gear roof rack, but the bracket can also be used with most roof racks, provided they have a T-slot mounting system.

Follow the steps below to install product correctly:

1. Start by preparing the product parts and gathering the necessary tools.
2. At first measure the dimension between the mounting rails in your tent.
3. Plan the position of the bracket on your roof rack.
4. Place the brackets on the roof rack and pre-screw them using T-slot bolts and nuts according to the diagrams below (Diagram A refers to crossbars with one T-slot, and Diagram B refers to crossbars with two T-slots).

Before placing the bracket on the roof rack, insert the T-slot bolts into the crossbar slots.

If you have crossbars with two slots, it is recommended to use both slots (one bolt per slot). The bolts should be positioned in the two outermost holes (corner holes) of the brackets (case: Diagram B).

Repeat the procedure for each of the four brackets.



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Diagram A

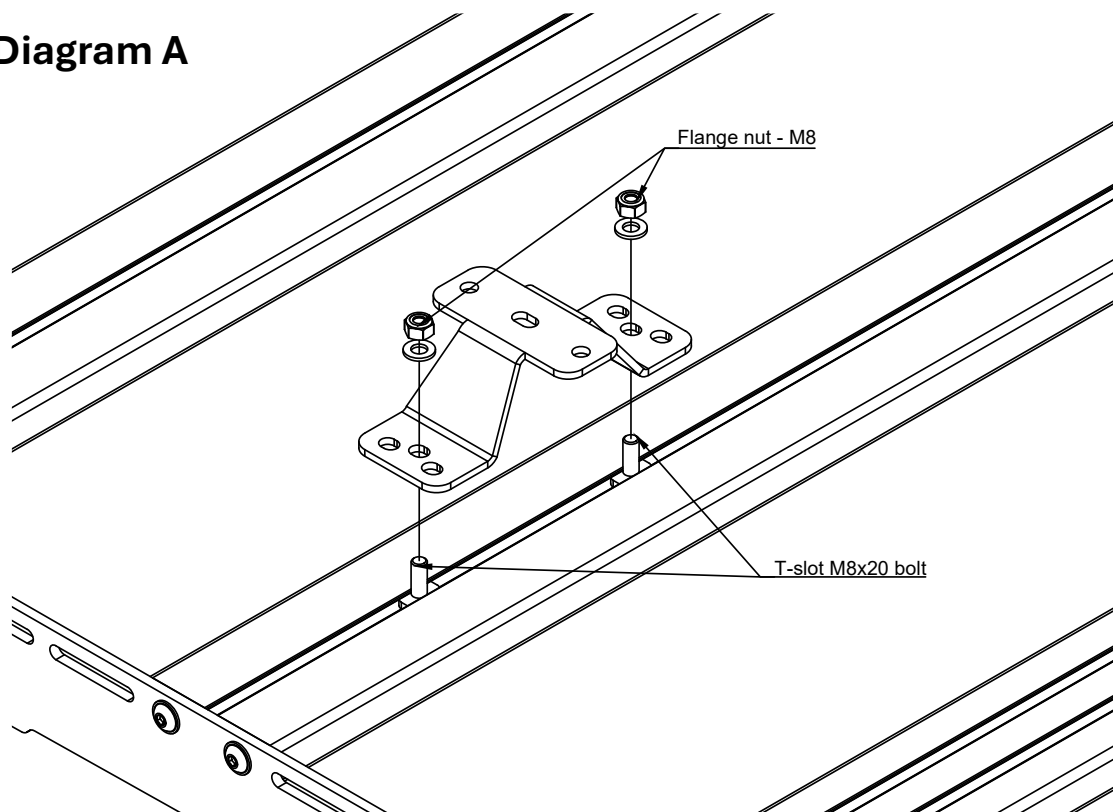
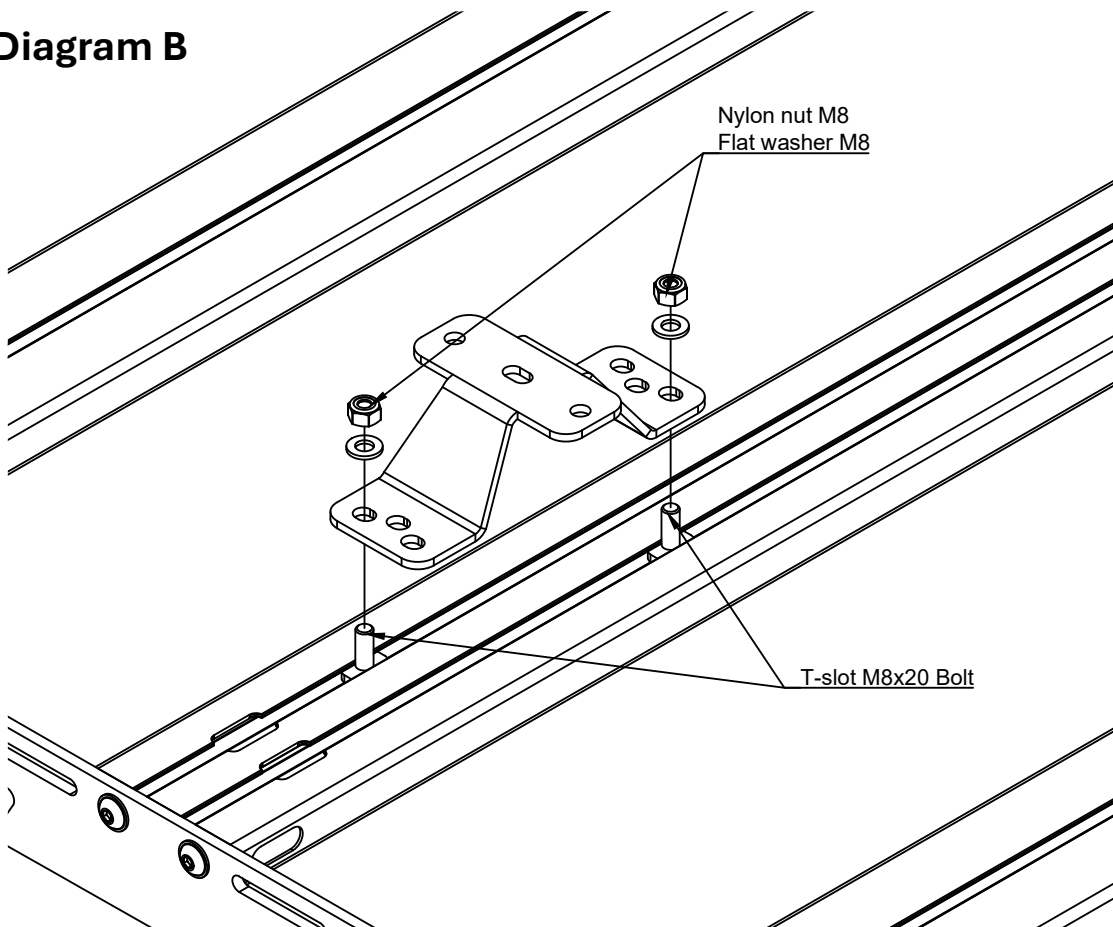


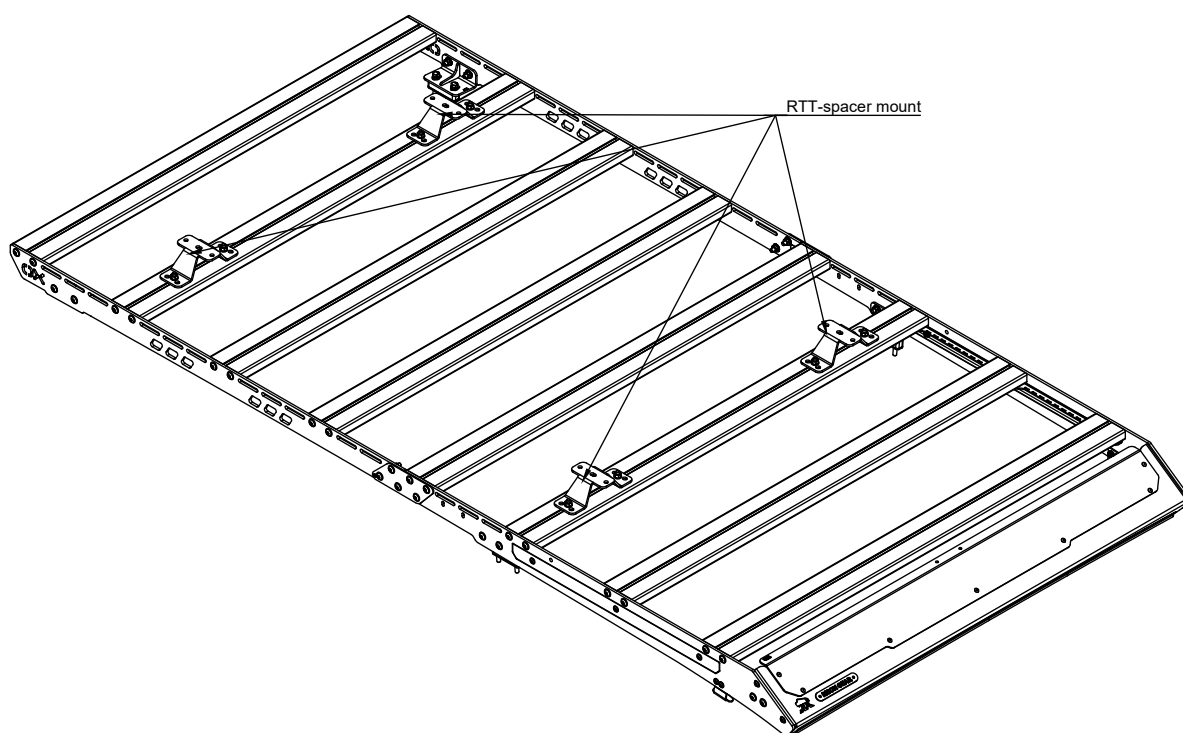
Diagram B





5. Before tightening the bolts, check that the dimensions match the rooftop tent.

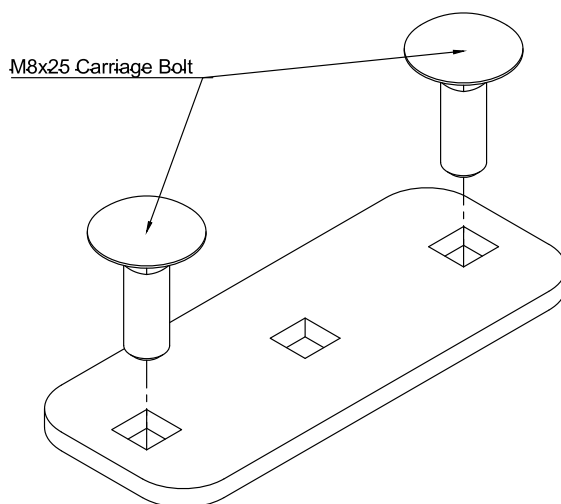
Additionally, ensure that the brackets are centered on the roof rack - the distance between each bracket and the sides of the roof rack should be equal on both the left and right sides.



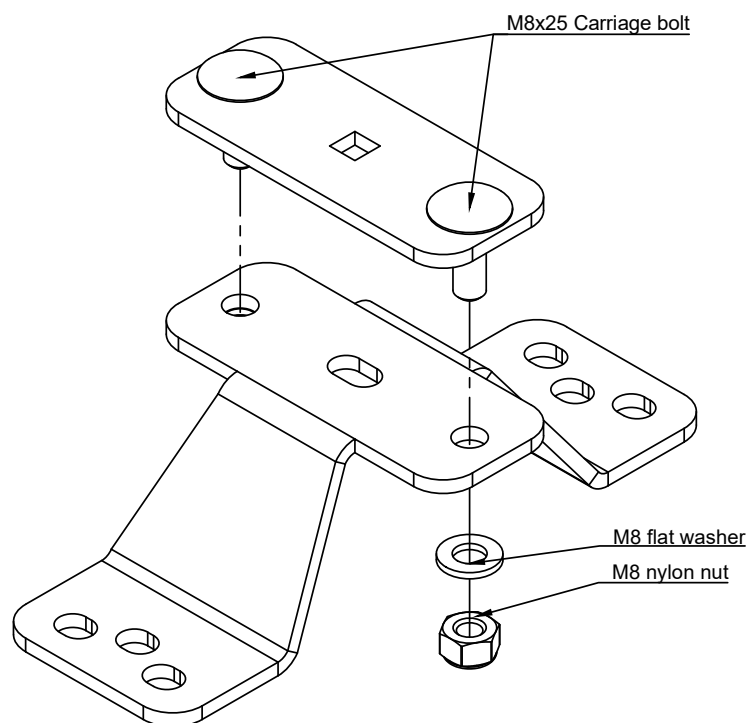
6. Tighten the bolts.
7. Before placing the tent on the roof rack, prepare the plates with the carriage bolts. The set includes 40 mm plates and 27 mm plates - choose the size that best fits your rooftop tent profile. Insert the bolts into the square holes - diagram below. Then insert the plates with the carriage bolts into the rooftop tent mounting profiles. Use one plate for each bracket.



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8. Place the tent on the previously prepared bracket on the roof rack. Adjust the position if necessary. Tighten the carriage bolts using M8 nylon nuts and washers. The diagram below shows how to connect the plate with carriage bolts to the bracket.



9. Double-check that all bolts are properly tightened.



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Make sure that everything is mounted properly, and all the bolts are tightened. If everything is correct, your work is done.

After driving 50km, check all the bolts and retighten them if necessary.

Have a great time with Bison Gear products!



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