

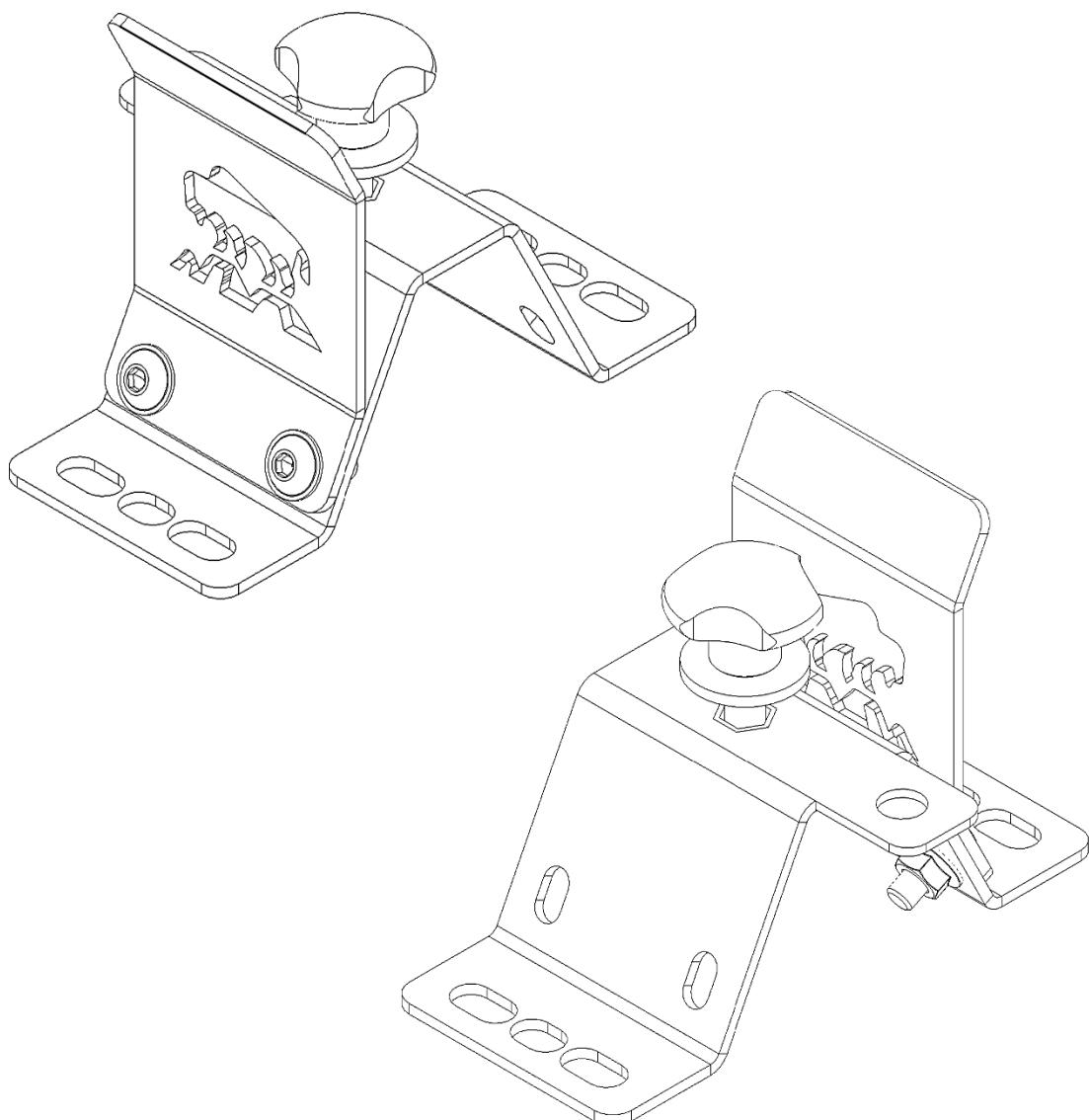


BISON GEAR

High Lift Jack Mounting Bracket

Installation guide

RR-HLJ-MNT





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💡 Before you start

Before installation:

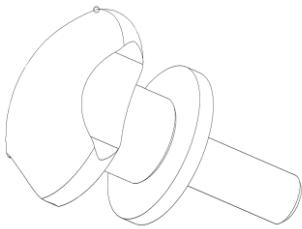
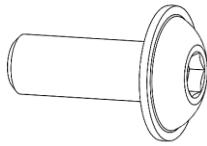
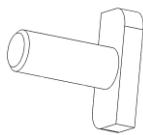
- Familiarize yourself with these instructions.
- Ensure that all listed parts and hardware are included in the package.
- Gather the required tool.

⚙️ Part list

LP	PART	QTY	IMAGE
1	Base	2	
2	Hard stop	2	



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3	Knob with washer	2	
*** The design of the knob may differ from the illustration.			
4	Flange nut M6 DIN 6923	4	
5	Flange nut M8 DIN 6923	4	
6	Flange bolt M6x16 ISO 7380-2	4	
7	T-slot M8x20 bolt ISO 7380-2	4	
8	Hook and loop strap	1	



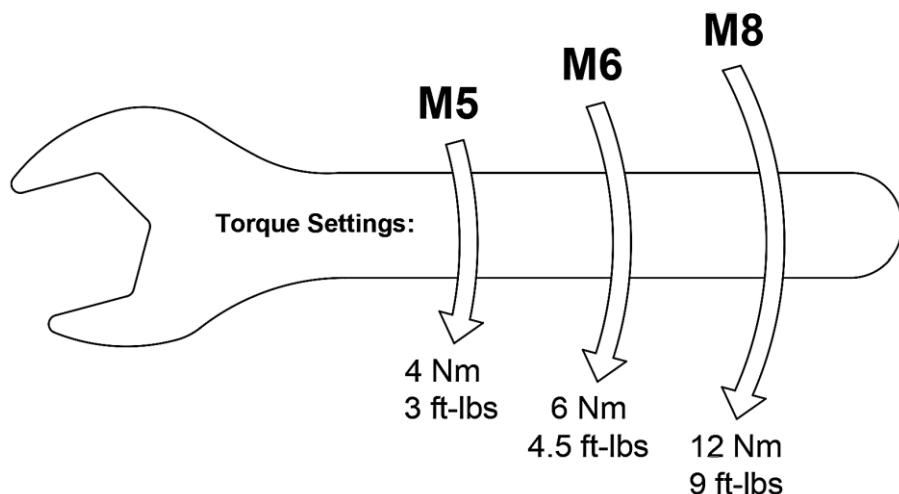
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☒ List of necessary tools¹:

- **4 mm Allen Key (Hex)**
- **10 mm wrench**
- **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:

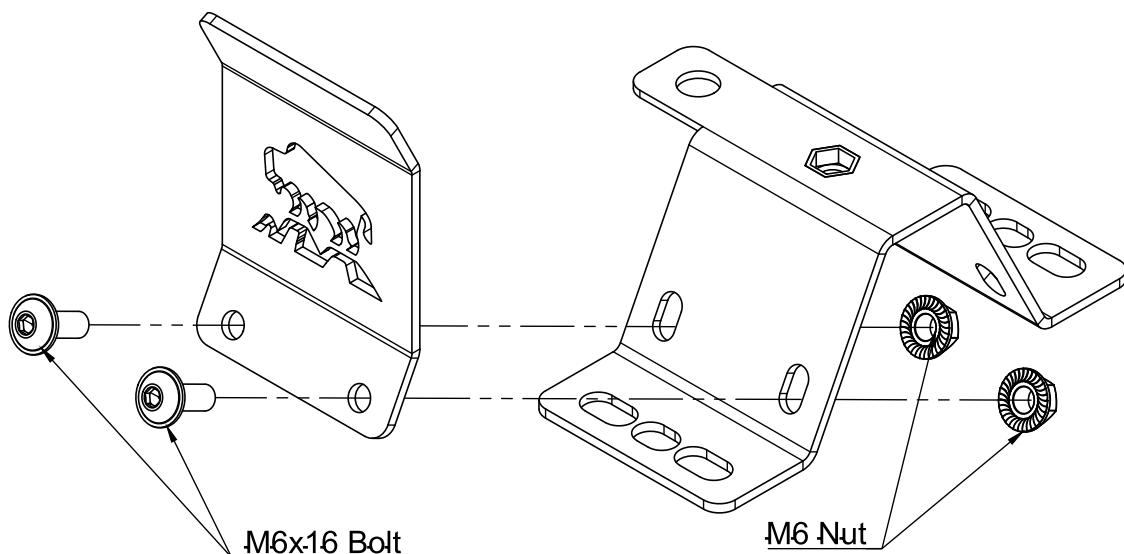
The installation process for High Lift mounting the brackets to the roof rack is simple. The example shown below refers to the Bison Gear roof rack, but the bracket can also be used with most roof racks, provided they have a T-slot mounting system.

The instruction consists of two parts: pre-assembly and mounting directly to the roof rack.

Follow the steps below to install product correctly:

1. Start by preparing the product parts and gathering the necessary tools.
2. Assemble the base and the hard stop bracket using M6x16 bolts and M6 nuts. Before tightening the bolts, adjust the position of the hard stop plate to fit your jack, then tighten the bolts.

(The hard stop bracket helps position the jack on the base. Its use is not obligatory but recommended.)

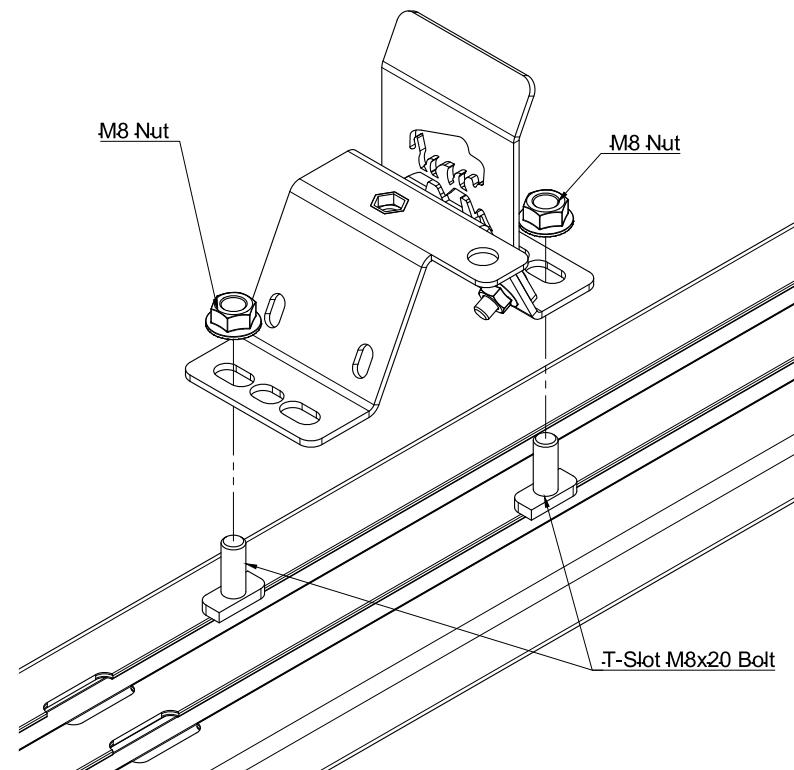
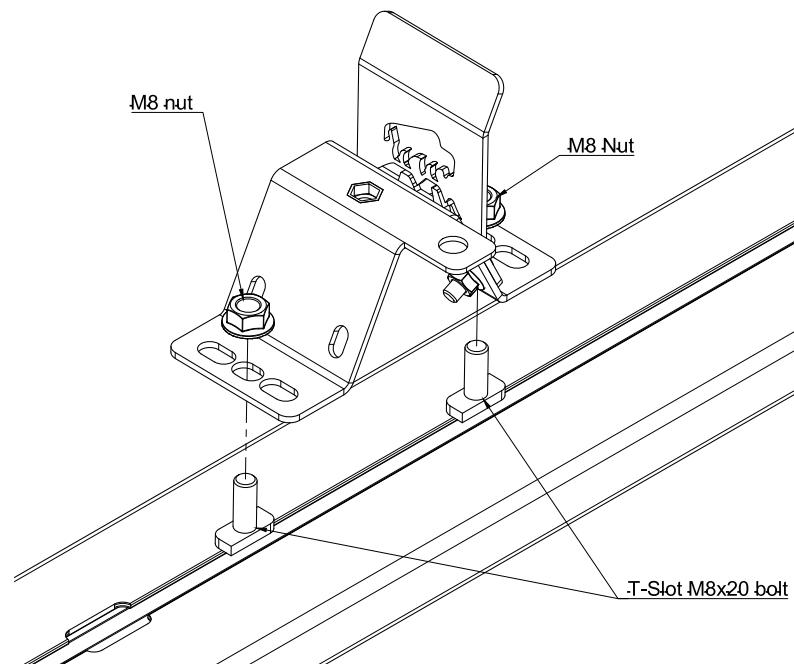




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3. Screw the brackets to the roof rack profile using T-Slot M8x20 bolts and M8 nuts. The brackets should be positioned as far apart as possible along the High-Lift jack.

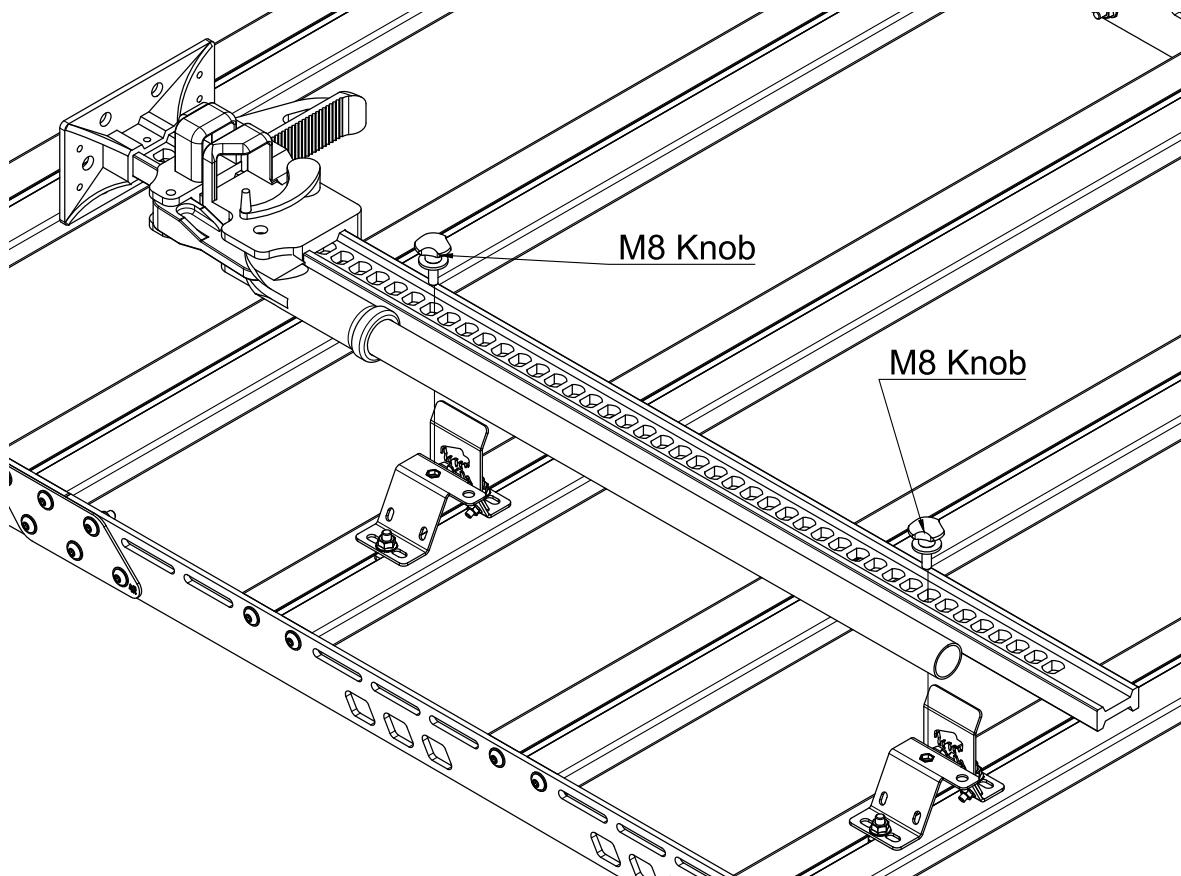
There are two methods for mounting the brackets to the profiles - choose the one that works best for your setup.





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4. Before tightening the bolts, adjust the position of the brackets to fit your jack, then tighten the bolts.
5. Place the High Lift jack on the bracket and secure it using M8 knobs with washer.



6. The set includes an additional hook and loop strap to secure the jack's lever. Simply wrap the strap around the lever and the jack.
7. **** The brackets have an additional hole that allows you to secure the jack with a padlock (padlock not included).*

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.



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Have a great time with Bison Gear products!



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