



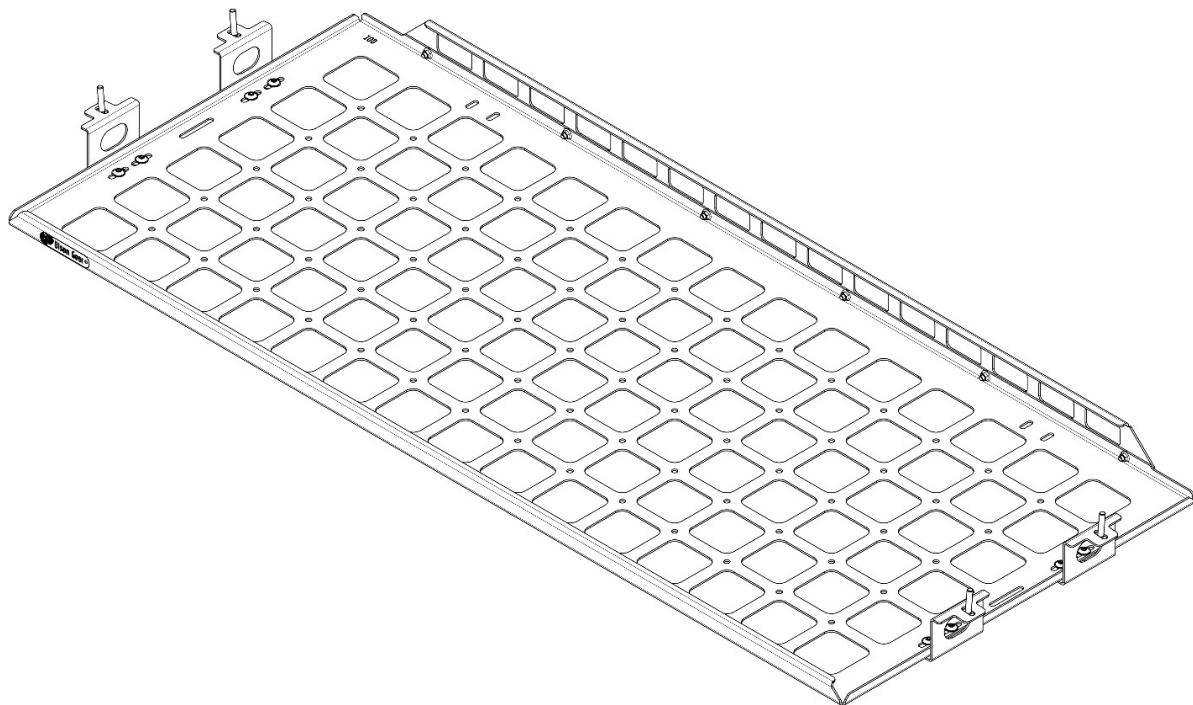
BISON GEAR

NISSAN PATROL Y61

Roof Shelf

Installation Guide

SH-Y61





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💡 Before you start

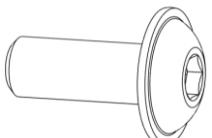
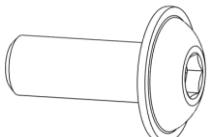
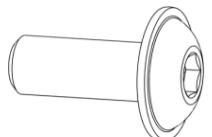
Familiarize yourself with these instructions. The Roof Shelf is shipped in one parcel. Ensure that all listed parts and hardware are present in the package. Gather the required tools. Do not use the 3rd row of seats while the shelf is installed. The installation will require **two people**.

⚙️ Part list

LP	PART	QTY	IMAGE
1	Shelf	1	
2	Front panel	1	
3	Bracket	4	



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4	Flange nut M5 DIN 6923	6	
5	Flange nut M5 DIN 6923	8	
6	Flange bolt M5x12 ISO 7380-2	6	
7	Flange bolt M6x12 ISO 7380-2	8	
8	Flange bolt M6x30 ISO 7380-2	4	



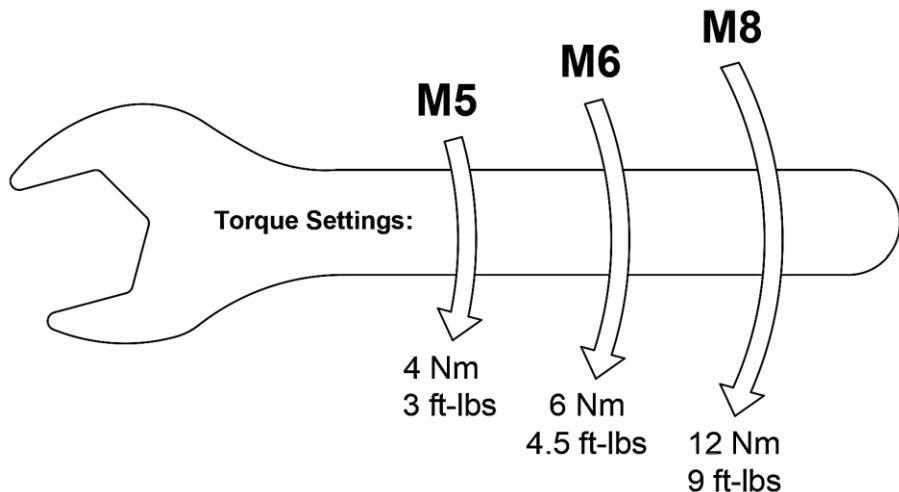
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☒ List of necessary tools¹:

- **3 mm Allen Key (Hex)**
- **4 mm Allen Key (Hex)**
- **8 mm wrench**
- **10 mm wrench**

☒ Torque settings:

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

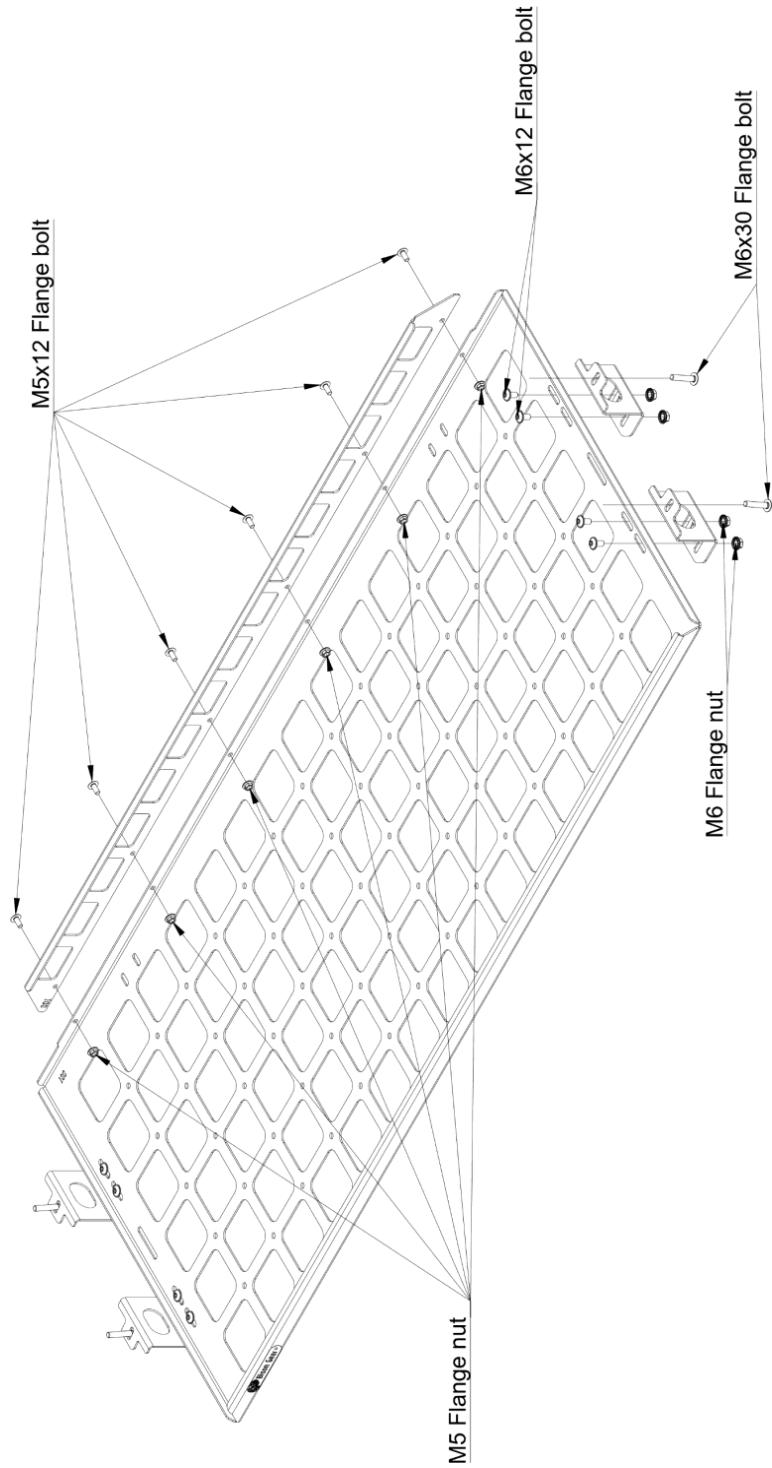


¹ NOTE: The tools are not the part of the set.
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Roof Shelf Diagram





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Installation:

Before you start to work, familiarize yourself with the **Diagram on page 5**. There is an exploded view that shows you how to assemble the shelf parts together. Follow the steps below to the product correctly:

1. Start by preparing all the parts and gathering the necessary tools.
2. Screw the front panel and the shelf together using M5x12 flange bolts and M5 flange nuts.
3. Remove the rear grab handles from the roof of your vehicle.
4. Pre-screw the brackets using M6x30 flange bolts.
5. Put the shelf on top of the brackets.
6. Align the shelf for the best fitment in all directions.
7. Screw the shelf down to the brackets using M6x12 flange bolts and M6 flange nuts.
8. Tighten all the bolts.

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

After driving 50 km, check all the bolts and re-tighten them if necessary.



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Have a great time with the Bison Gear product!



Email: contact@bison-gear.com

Phone: +48 505 642 981