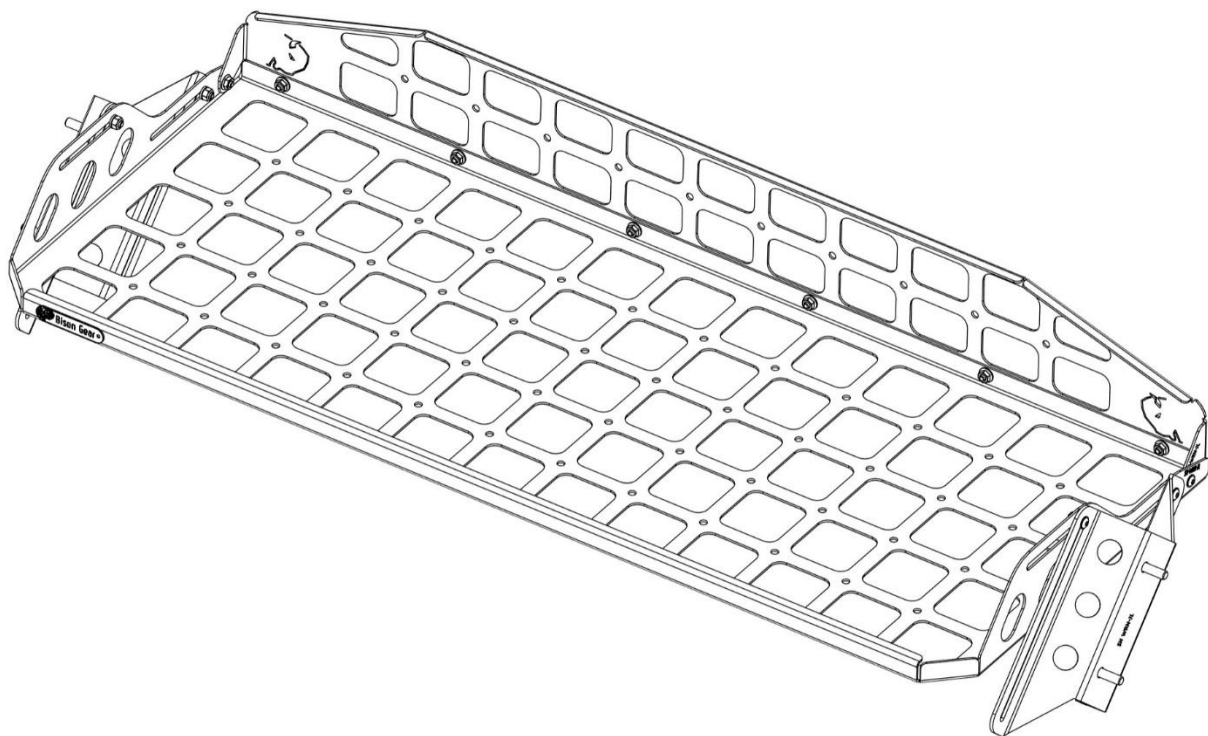




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Jeep Wrangler JL Roof Shelf Installation Guide

SH-WRN-JL

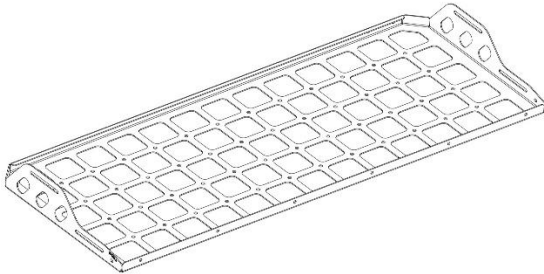
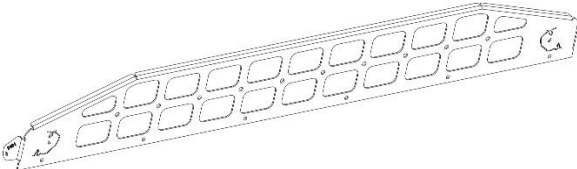
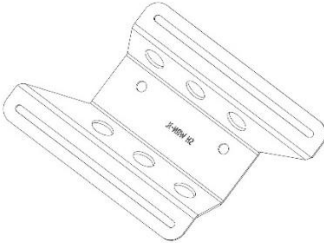
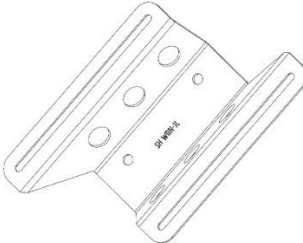
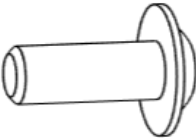


Before you start

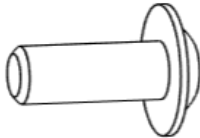
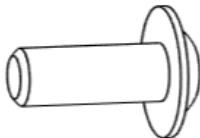
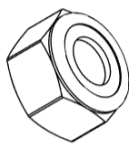
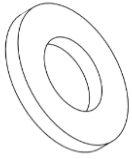
Familiarize yourself with these instructions. Ensure that all listed parts and hardware are present. Gather the required tools. The installation will necessitate two adults.



Part list:

LP	PART	QTY	IMAGE
1	SH-WRN-JL- Main Shelf	1	
2	SH-WRN-JL- Front panel	1	
3	SH-WRN-JL- Right Bracket	1	
4	SH-WRN-JL- Left Bracket	1	
5	Bolt M6x12 ISO 7380-2	8	



6	Bolt M6x16 ISO 7380-2	4	
7	Bolt M8x25 ISO 7380-2	4	
8	Flange nut M6 DIN-6923	8	
9	Nylon nut M6 DIN-985	4	
10	Flat washer M6 DIN-125	4	

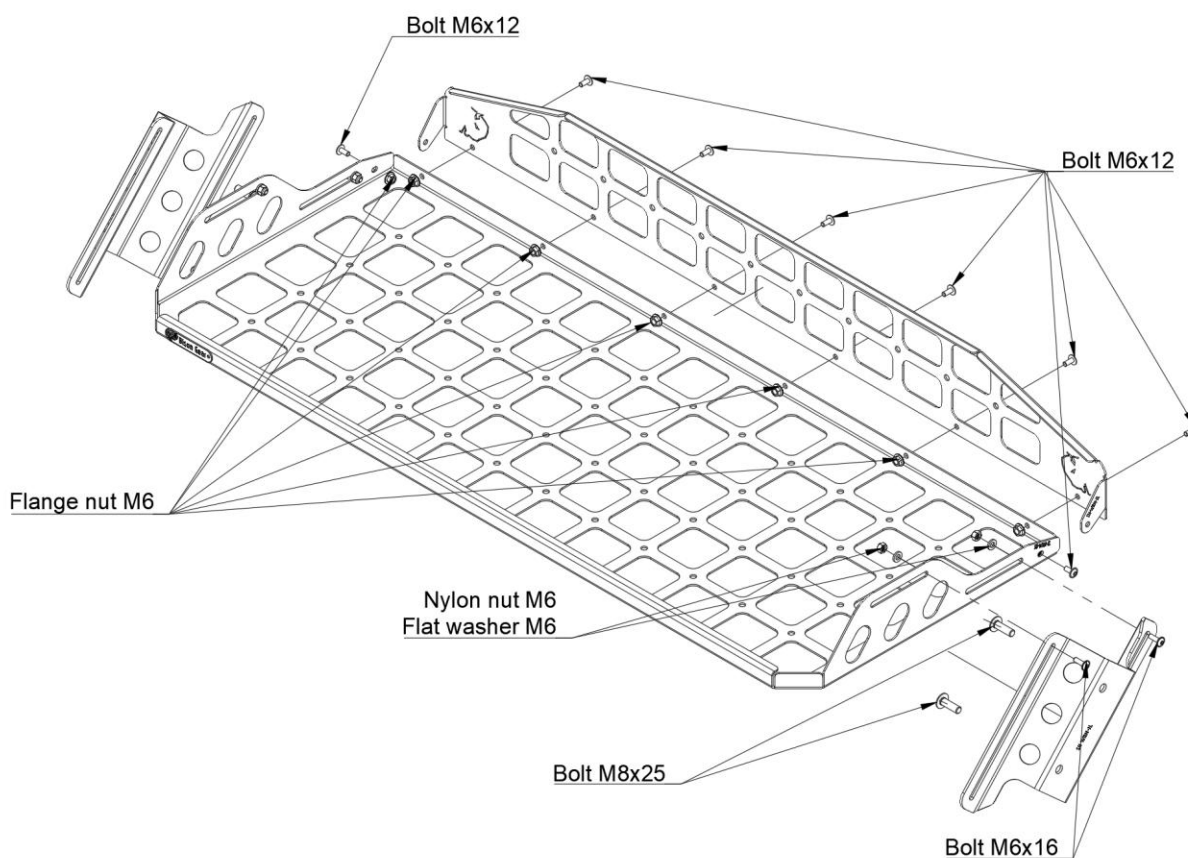
List of necessary tools¹:

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

¹ The tools **are not** included in the set.



Roof Shelf Diagram





Installation:

Before you start to work, familiarize with the Roof Shelf Diagram on page 5. There is an exploded view that shows you how to mount the shelf.

Follow the steps below to mount the product correctly:

1. Start by preparing the product parts and gathering the necessary tools.
2. Screw together front panel and main shelf together using **M6x12 flange bolts** and **M6 nuts**.
3. Dismount **two** (one on the left and one on the right side) **factory plastic cover** placed on the safety cage (picture below).





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4. Mount **right and left bracket** using **M8x25 bolts** in factory covers place.

In the next step you must have assist of **one person** who hold the roof shelf during the installation.

5. Place the shelf **between two brackets** and fasten it using **M6x16 bolt, flat washer** and **M6 nylon nut**.
6. Before tightening the bolts, you can change **the horizontal and vertical position** of the shelf.

7. When you choose the best position for you – **tighten the screws**.

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

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

Have a great time with Bison Gear products!



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