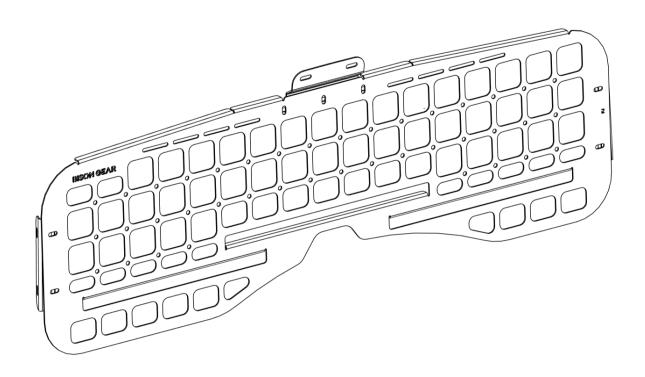


# Toyota FJ Cruiser Back Window MOLLE Panel Installation Guide

**BD-WINPAN-FJ** 



## Before you start

Familiarize yourself with these instructions. The Back Window MOLLE Panel is shipped in one parcel. Ensure that all listed parts and hardware are present in the package. Gather the required tools. The installation will necessitate of two adult persons.

bison-gear.com Page 1 of 9



# Part List

LP	PART	PCS	IMAGE
1	Panel	1	
2	Side bracket	2	
3	Upper bracket	1	FJ O
4	Flange bolt M6x16 ISO 7380-2	6	

bison-gear.com Page 2 of 9



5	Flange bolt M6x12 ISO 7380-2	7	
6	Flange nut M6 DIN 6923	7	
7	Rivet nut M6	6	

## $\times$ List of necessary tools<sup>1</sup>:

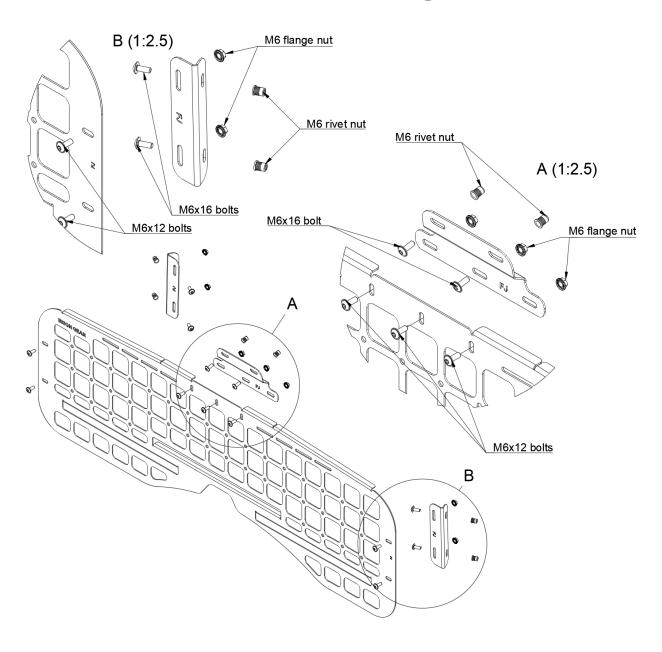
- 4 mm Allen Key (Hex)
- 10 mm wrench
- 9 mm drill
- Driller
- M6 rivet nut tool

bison-gear.com Page 3 of 9

<sup>&</sup>lt;sup>1</sup> NOTE: The tools <u>are not</u> included in the set.



### **MOLLE Panel Diagram**



bison-gear.com Page 4 of 9





#### Installation:

Before you start to work, familiarize with the **MOLLE Panel Diagram** on **page 4**. There is an exploded view that shows you how to install all parts together.

#### Important!

Installation requires holes to be drilled in the body. Remember, before you start drilling, check <u>twice</u> that the marked position of the hole is correct.

Follow the steps below to install the product correctly:

 Mount the upper bracket and the panel together using M6x12 bolts and M6 nuts. Try to screw it in the center of the oblong holes (afterwards you can regulate position of the panel).

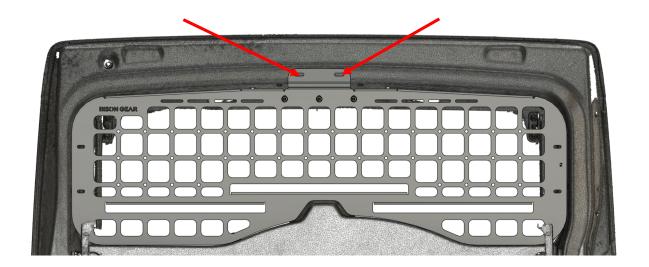
To make the installation process easier, mount the upper bracket first and afterwards the side brackets.

2. Place **the panel** to the window gap. Try to position the panel in the middle of the gap.

bison-gear.com Page 5 of 9



3. Mark the position of **the upper bracket's oblong holes** on the car body. Make sure that the marked position is correct.



- 4. Take off the panel.
- 5. Drill the **9 mm diameter** hole in the center of the marked position.
- 6. We recommend painting the drilled holes to protect them against rust.
- 7. Rivet the **M6 rivet nuts** in the holes.
- 8. Pre-screw **the side brackets** to the panel (use **M6x12 bolts** and **M6 nuts**).

bison-gear.com Page 6 of 9

# BISON GEAR

9.	Place <b>the</b> p	oanel	in the	middle	of	the	gap	and	screw	the	upper	bracket
	screws (use <b>M6x16 bolts</b> ).											

- 10. Set the **side bracket** and mark the position of the side bracket's holes on the car body.
- 11. Make sure that window can close and open easily and there is no collision with gas struts.
- 12. Take off **the panel**.
- 13. Drill the **9 mm diameter** hole in the center of the marked position.
- 14. We recommend painting the drilled holes to protect them against rust.
- 15. Rivet the **M6 rivet nuts** in the holes.
- 16. Unscrew **the bracket** from the panel

bison-gear.com Page 7 of 9



17. Screw **the brackets** (side and upper bracket) on the car (use **M6x16 bolts**).



- 18. Place **the panel** and pre-screw it to the brackets (use **M6x12 bolts** and **M6 nuts**).
- 19. Regulate the **position** of the panel and tighten the screws.



bison-gear.com Page 8 of 9



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 the Bison Gear product!



Email: contact@bison-gear.com

Phone: +48 505 642 981

bison-gear.com Page 9 of 9