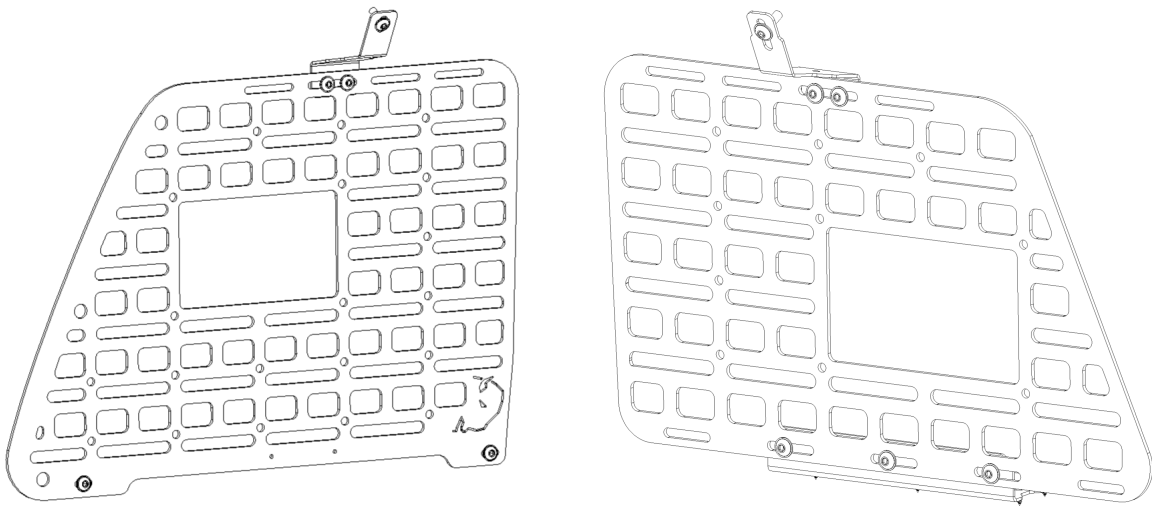




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Toyota FJ Cruiser Internal MOLLE Panel Installation Guide

FJ-WINPAN-LEFT; FJ-WINPAN-NO-SUB; FJ-WINPAN-SUB-R;



Before you start

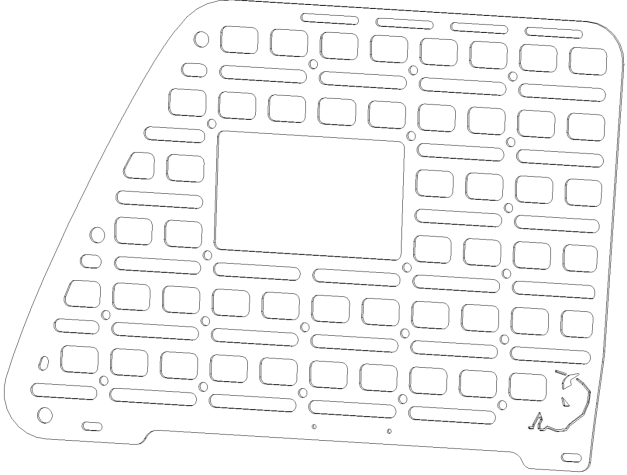
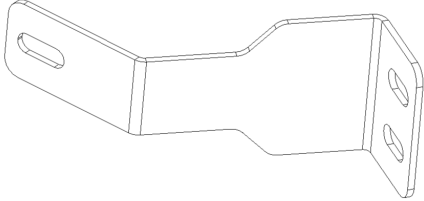
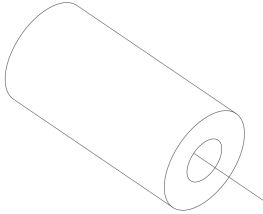
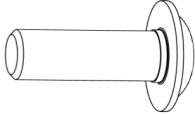
Familiarize yourself with these instructions. The internal panel is shipped in one package. Ensure that all listed parts and hardware are present in package. Gather the required tools.



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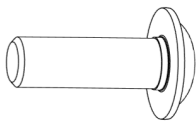
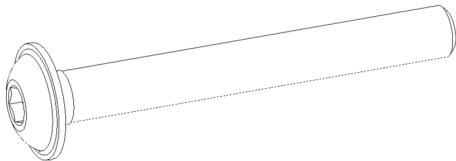
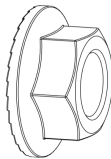


Part list – FJ-WINPAN-LEFT - FJ-WINPAN-NO-SUB

LP	PART	QTY	IMAGE
1	Panel	1	
2	Upper bracket	1	
3	Sleeve 15/6.5 L=30	2	
3	Bolt M6x12 ISO 7380-2	2	



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4	Bolt M6x20 ISO 7380-2	1	
5	Bolt M6x60 ISO 7380-2	2	
6	Flange nut M6 DIN 6923	2	

List of necessary tools¹:

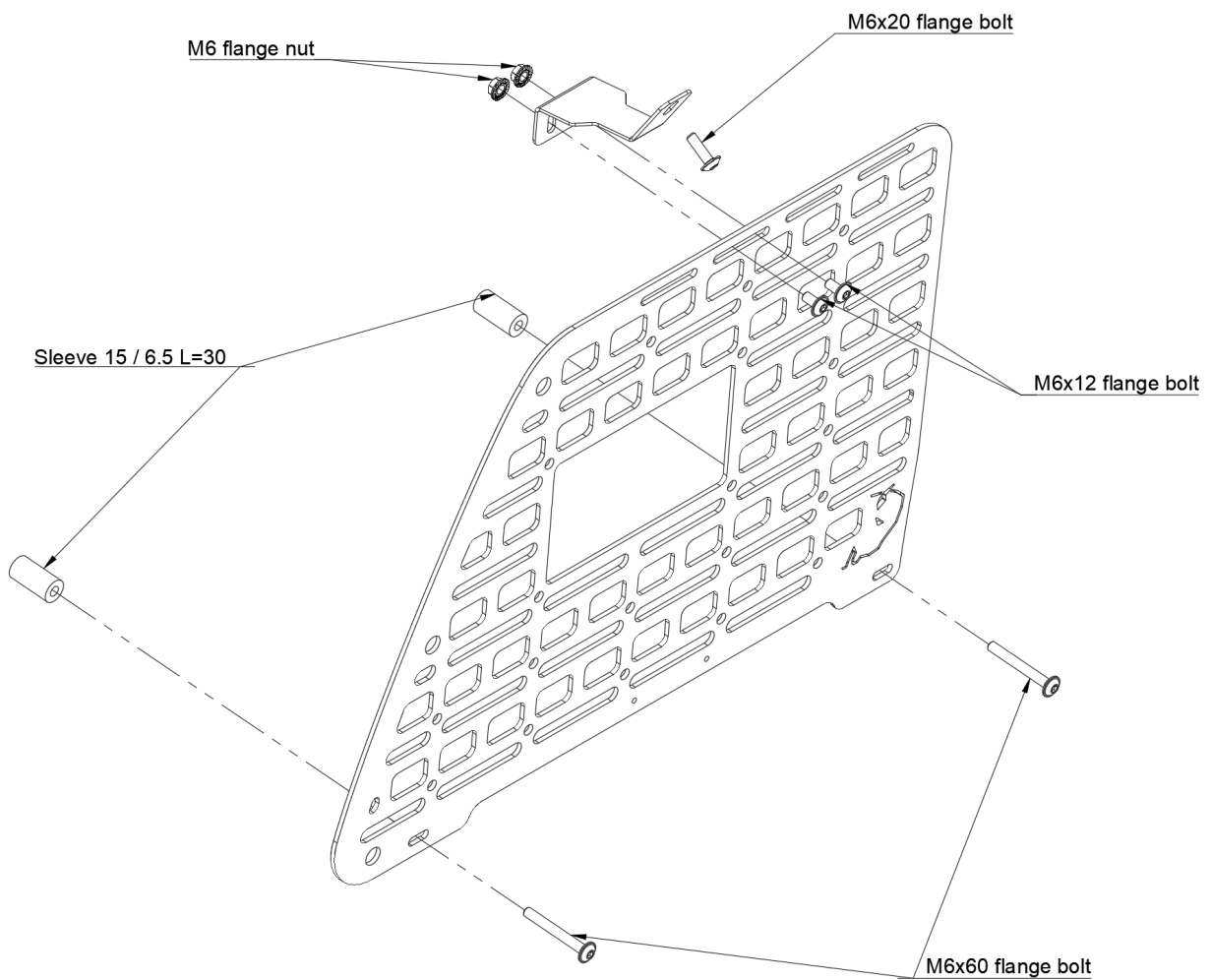
- 4 mm Allen Key (Hex)
- 10 mm wrench
- 10 mm socket or Phillips screwdriver

¹ The tools **are not** the part of the set.



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FJ-WINPAN-LEFT – Diagram





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Installation:

Before you start to work, familiarize with the **Diagram** on **page 6**. There is an exploded view that shows you how to assemble the internal window panel parts together. This part of instruction refers to FJ-WINPAN-LEFT; FJ-WINPAN-NO-SUB version. The example is shown for FJ-WINPAN-LEFT, the FJ-WINPAN-NO-SUB version is a mirror look, so the procedure is the same.

Follow the steps below to the product correctly:

1. Unscrew **two plastic holders** (see picture below). Use a 10 mm socket or Phillips screwdriver.



2. Pre-screw the **upper holder** to the panel using **M6x12 bolts** and **M6 nuts**.
3. Remove the **factory hook** over the window.



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4. Place previously prepared **panel** on the car and pre-screw it to the roof using **M6x20 flange bolt**.
5. Put the **sleeve** into the plastic holders or use **only sleeve** (the choice is yours). Place the **sleeve** behind the panel and screw it using **M6x60 flange bolts**.
6. Adjust the **position** of the panel.
7. Tighten **all the bolts and nuts**.

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

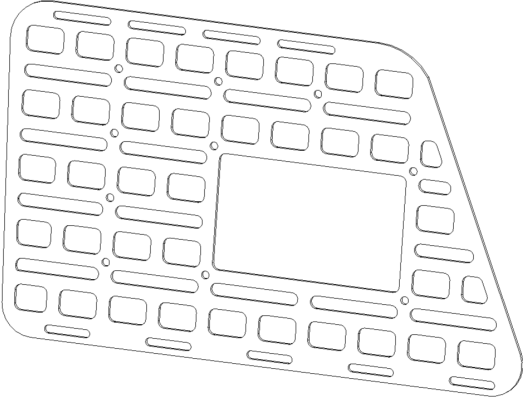
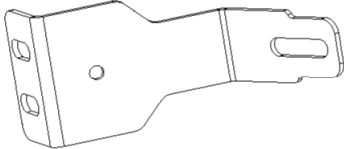
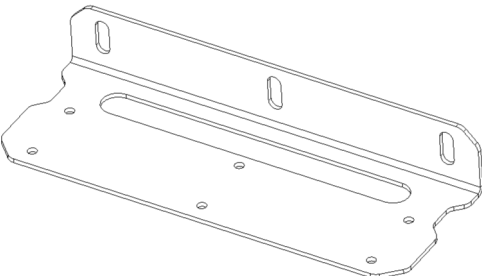
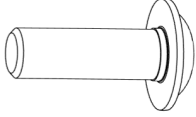
After driving 50km, check all the bolts and re-tighten them if necessary.



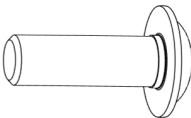

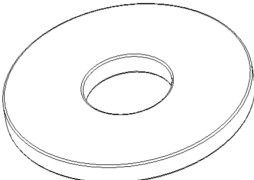
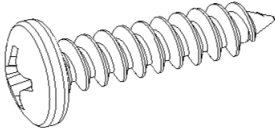
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Part list - FJ-WINPAN-SUB-R

LP	PART	QTY	IMAGE
1	Panel	1	
2	Upper bracket	1	
3	Bottom bracket	1	
4	Bolt M6x12 ISO 7380-2	5	



5	Bolt M6x20 ISO 7380-2	1	
6	Flange nut M6 DIN 6923	5	
7	Enlarged washer M4	6	
8	Phillips screw	6	

List of necessary tools²:

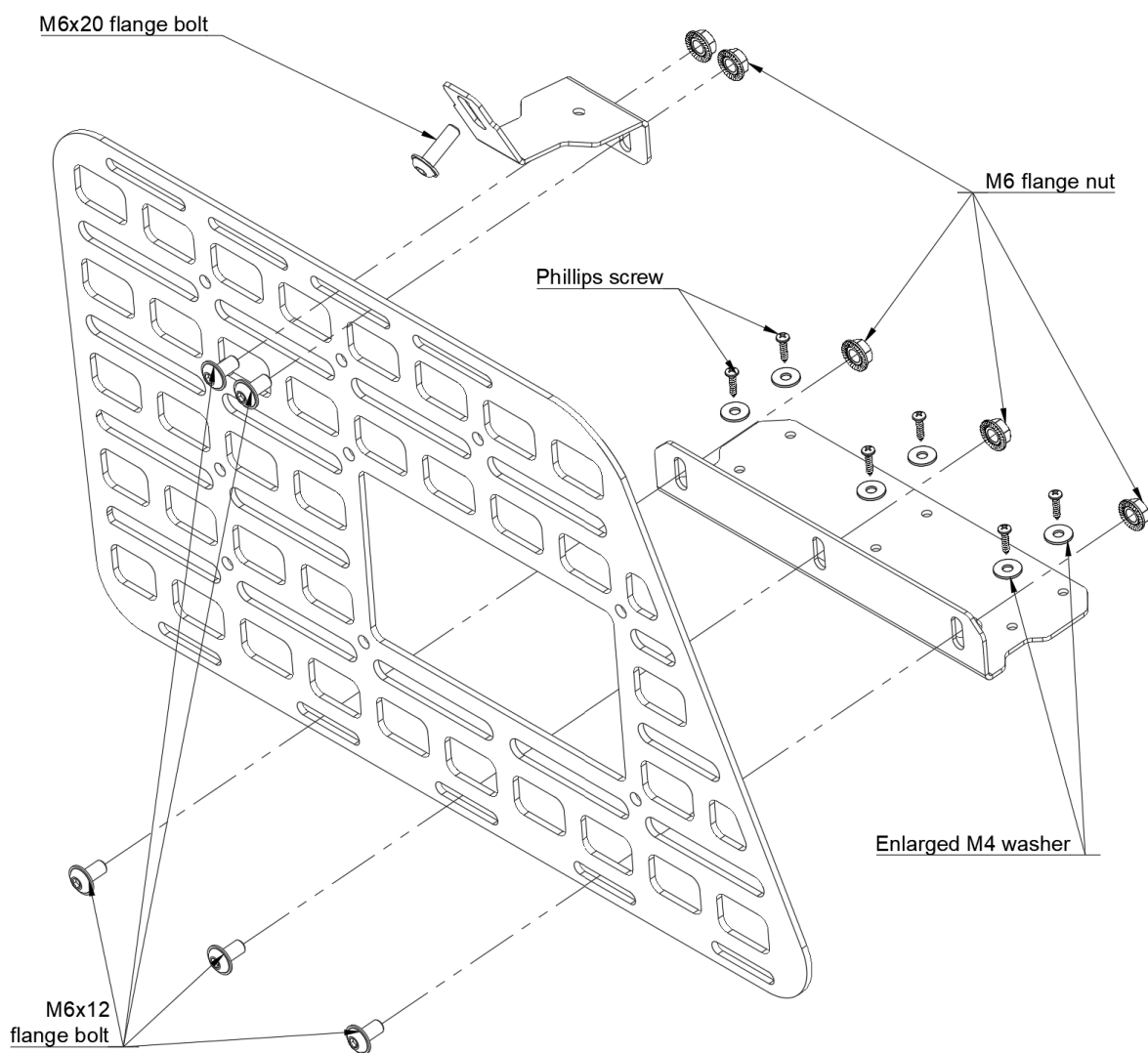
- 4 mm Allen Key (Hex)
- 10 mm wrench
- Phillips screwdriver

² The tools **are not** the part of the set.



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FJ-WINPAN-LEFT – Diagram





Installation:

Before you start to work, familiarize with the **Diagram** on **page 9**. There is an exploded view that shows you how to assemble the internal window panel parts together. This part of instruction refers to FJ-WINPAN-SUB-R version. Follow the steps below to the product correctly:

1. Pre-screw the **upper holder** and the **bottom holder** to the panel using M6x12 flange bolts and M6 flange nuts.
2. Remove the **factory hook** over the window.
3. Place the panel, test and adjust the **upper** and **bottom brackets**. (Do not remove yet the protection layer of adhesive tape.
4. Tighten the **upper brackets** bolts and nuts.
5. Take off the **panel**.
6. Take off the **protection layer** of the adhesive tape on the bottom bracket.
7. Place the **panel** on the right side of the car.
8. Screw the **upper bracket** to the car using **M6x20 flange bolt**.
9. Glue the **bottom bracket** to the car body.



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10. We recommend screwing the bottom bracket to the car body using **enlarged washer and screws**. It is necessary to make holes in the plastic car body under the window.

11. Tighten **all the bolts and nuts**.

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 good time with the Bison Gear product!



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Phone: **+48 505 642 981**