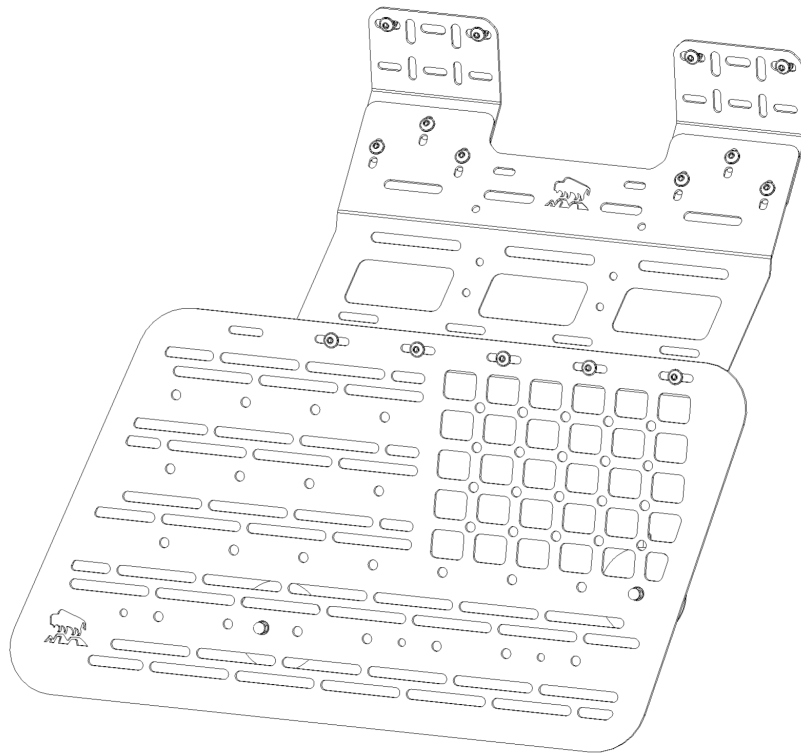




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Toyota FJ Cruiser External MOLLE Panel Installation Guide

FJ-EXT-R; FJ-EXT-L



Before you start

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



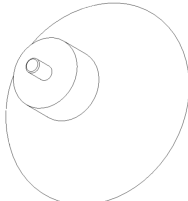

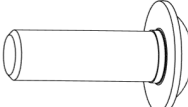
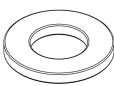

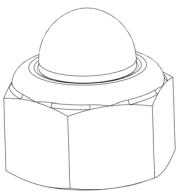
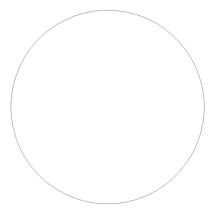
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Part list – FJ-EXT-R

LP	PART	QTY	IMAGE
1	Panel	1	
2	Middle bracket R	1	
3	Top bracket	2	



4	High suction cup	1	
5	Low suction cup low	1	
6	Bolt M6x16 ISO 7380-2	15	
7	Flat washer M6 DIN 125	2	
8	Flange nut M6 DIN 6923	15	
9	Blind nut M6	2	
10	Paint protection sticker	1	



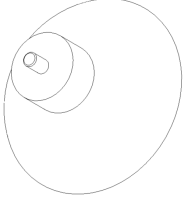

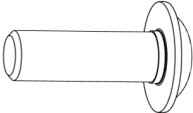
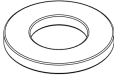
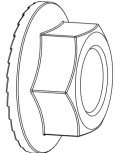
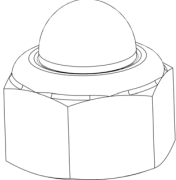
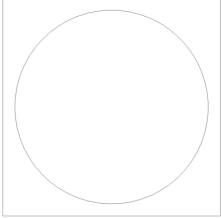
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Part list – FJ-EXT-L

LP	PART	QTY	IMAGE
1	Panel	1	
2	Middle bracket L	1	
3	Top bracket	2	



4	High suction cup	1	
5	Low suction cup low	1	
6	Bolt M6x16 ISO 7380-2	15	
7	Flat washer M6 DIN 125	2	
8	Flange nut M6 DIN 6923	15	
9	Blind nut M6	2	
10	Paint protection sticker	1	



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List of necessary tools¹:

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

Installation Video:

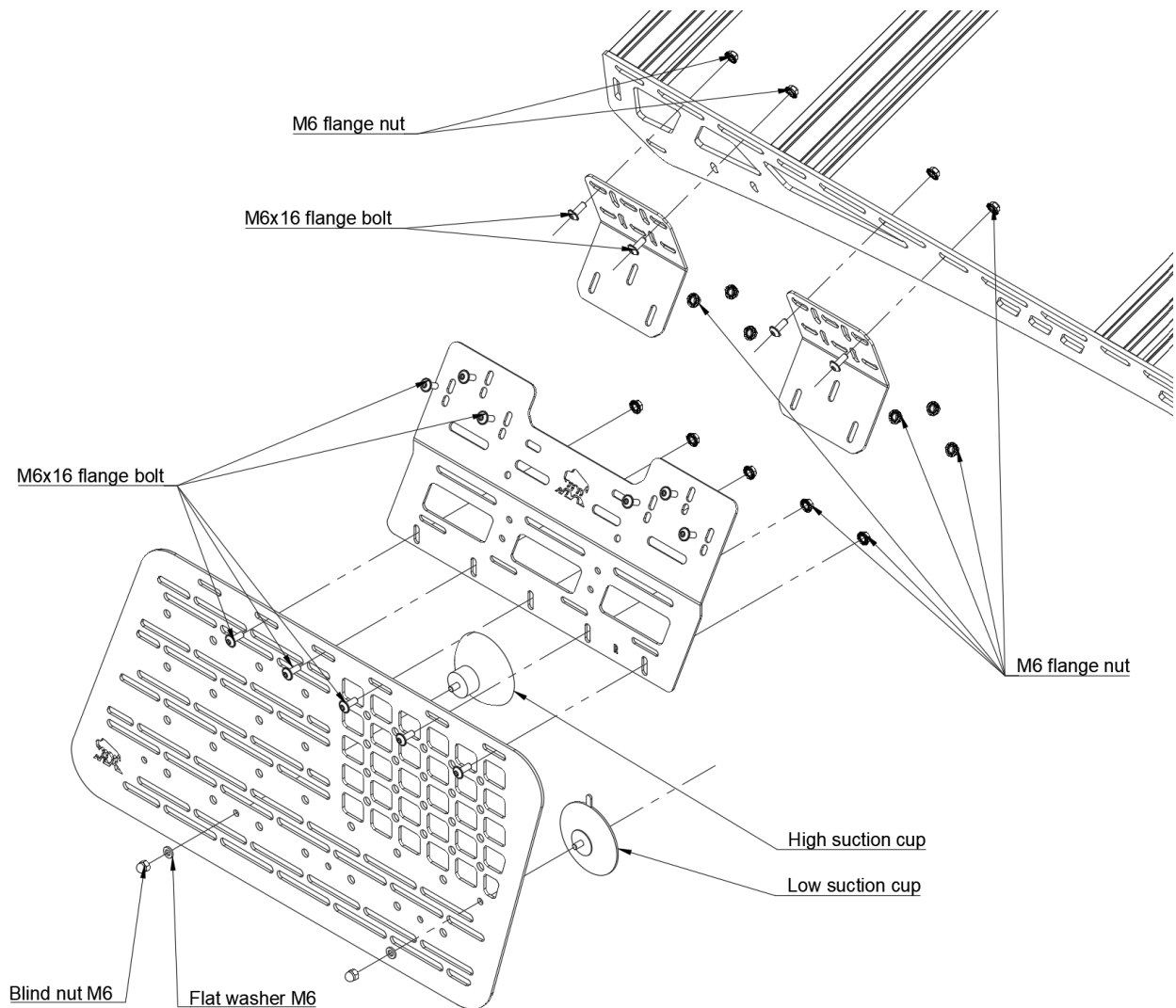


¹ NOTE: The tools **are not** included in the set.



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External Panel Diagram





Installation:

Before you start to work, familiarize with the **Diagram** on **page 7**. There is an exploded view that shows you how to assemble the external window panel parts together. The example is shown for right side panel, the left side panel is a mirror look, so the procedure is the same.

Follow the steps below to the product correctly:

1. Screw the **suction cups** to the panel using **M6 blind nuts** and **M6 washers**. (The low suction cup should be mounted on the front of the panel)
2. Pre-screw the **middle bracket** and **top bracket** to the panel using **M6x16 flange bolts** and **M6 flange nuts**.

!!! The panel is designed to work with flat vertical surface - like roof rack side rails. It is dedicated for Bison Gear roof rack, but it is also prepared for other producer's roof rack. Before you start installing the panel to other producer's roof rack make sure that it fits to that kind of product.

3. Place previously prepared panel on the car. Mark the position of the **low suction cup** on the car and glue the paint protection sticker on the car body (it protects against paint abrasion caused by panel micro movement and vibration).
4. Pre-screw the **panel** to the roof rack. The set includes **4 x M6x16 flange bolts** and **4 x M6 nuts** which are dedicated to screw the panel to the rack. When you are installing the panel to the Bison Bear roof rack you can use **M8 bolts** which are used to screw the crossbars into the rack.



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!!! The panel should be screwed to the roof rack with a minimum of 4 bolts to the roof rack.

5. Adjust the **position** of the panel.

6. 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 50 km, check all the bolts and re-tighten them if necessary.

Have a good time with the Bison Gear product!



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