

Assembly Manual

SPACERACK

FIAT DUCATO | CITROËN JUMPER
PEUGEOT BOXER | OPEL MOVANO
TOYOTA PROACE MAX



Note!

You can identify which parts you need by their colors.

The packages and bags are color-coded, and these colors are also shown on the right margin of the manual.

Special notes are marked in orange.

Required Tools



1x Allen key size 6



1x Allen key size 5



1x small rubber mallet



1x wrench size 10



1x knife



1x measuring tape

Assembly time



Basic: approx. 2 – 3 hrs

Advanced & Pro: approx. 4 – 5 hrs

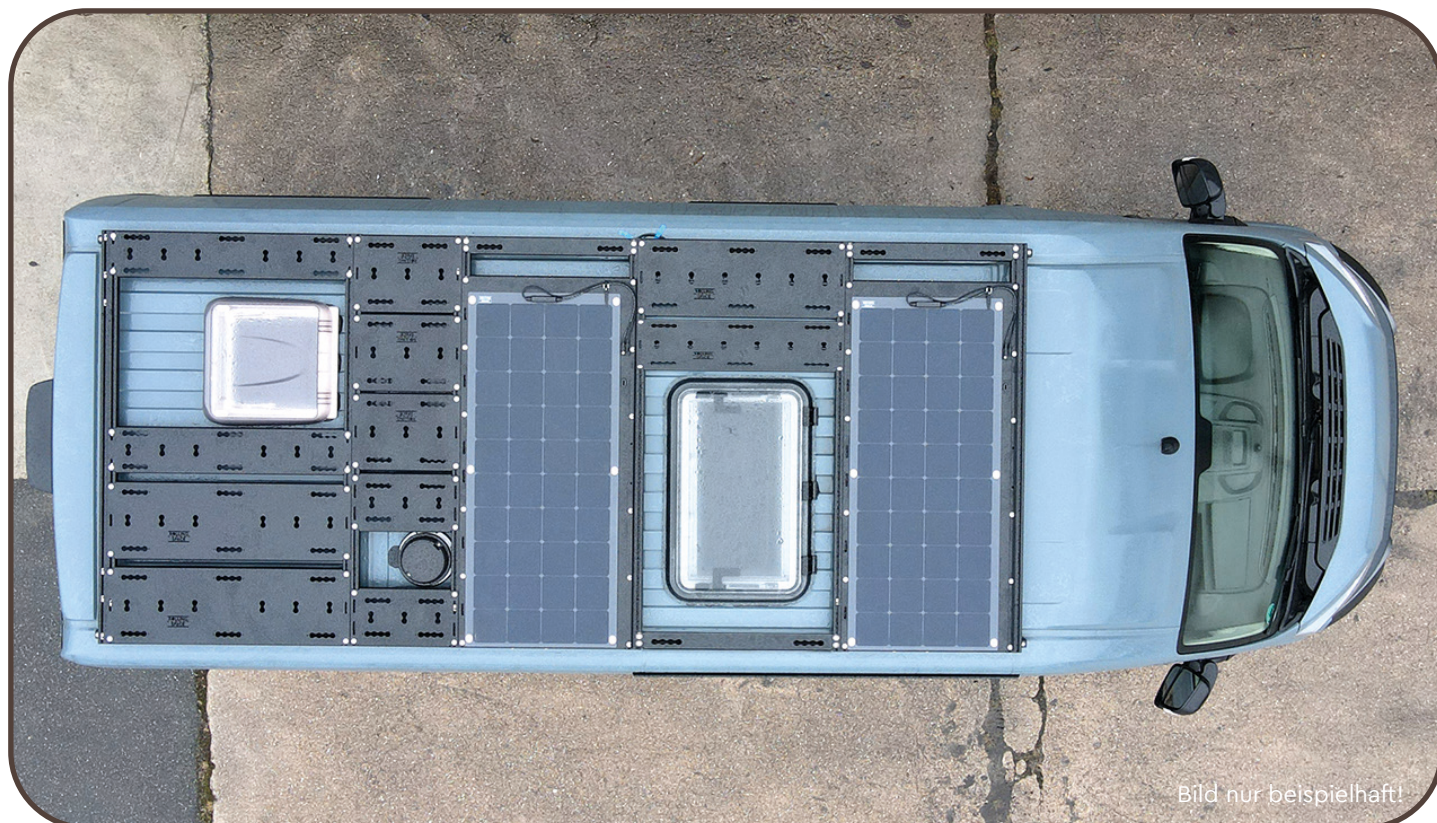


Bild nur beispielhaft!

1. Prepare brackets and screws



Figure 1



Figure 2

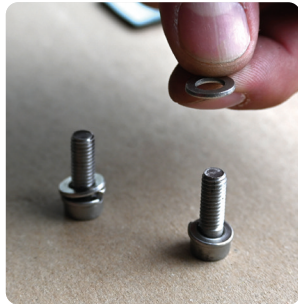


Figure 2.1

First, stick the rubber protection onto the mushroom head holders (see Fig. 1 & 2).

Then place a spring washer and a flat washer on each M6×16 screw (Fig. 2.1). Now all parts are ready for assembly.

2. Mount the mushroom head holders



Figure 3



Figure 4



Figure 5

Slide the counterplates under the mushroom head holders as shown in Fig. 3. Make sure the open side of each counterplate faces outward.

Place the holders on top and loosely screw them with two M6×16 bolts including washers and spring washers. The flat side must face outward (Fig. 4 & 5).



Figure 6

Use a longitudinal beam to align all mushroom head holders in a straight line (Fig. 6).



Figure 7

Then tighten all M6×16 screws evenly (Fig. 7).

(optional) Assembly with Thule awning

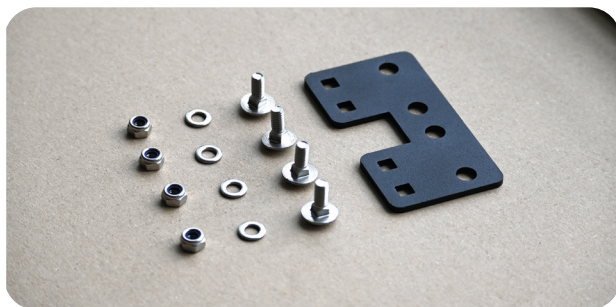


Figure 8

If a Thule awning is already installed, prepare the brackets as shown in Fig. 8. Insert the M6×16 carriage bolts into the Thule brackets (Fig. 9).

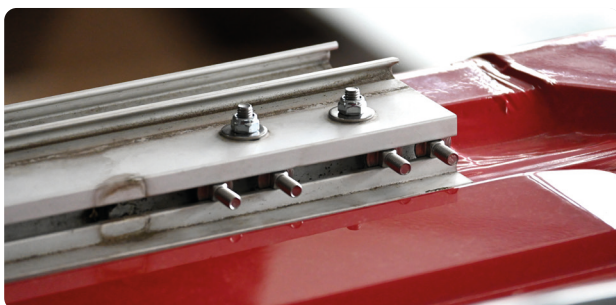


Figure 9

Position the brackets centered above the mushroom head (Fig. 10) and fasten with washers and self-locking nuts using a 10 mm wrench.



Figure 10

3. Mounting the longitudinal beams



Figure 11



Figure 12.1



Figure 12.2

Install the longitudinal beams without gaps.

At points where two profiles meet, use four M8×16 bolts with spring washers and flat washers.

At the outer brackets (front and rear), two bolts per bracket are sufficient (Fig. 11, 12.1 & 12.2).



Figure 13

Insert one T-slot nut per screw into the profile (Fig. 13).

Ensure the profiles are mounted with the open slot facing upward (Fig. 14).



Figure 14

4. Mounting the crossbeams (Basic version)

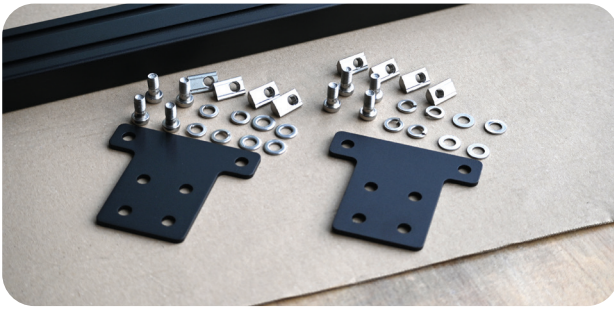


Figure 15



Figure 16



Figure 17

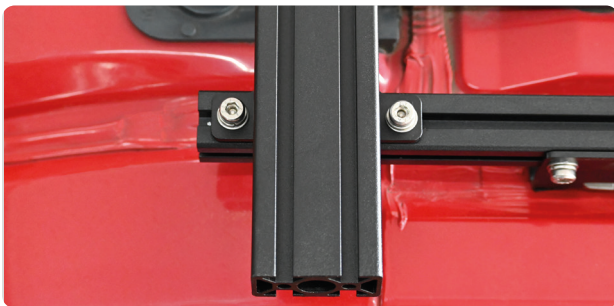


Figure 18

Prepare the screws as shown in Fig. 15. Insert two T-slot nuts per side into the longitudinal beams and loosely fasten the T-shaped bracket using M8×16 bolts with spring and flat washers (Fig. 16).

Repeat on the opposite side — the wider part of each bracket faces outward. Then slide or swivel two T-slot nuts into each profile per crossbeam (Fig. 17) and loosely mount the preassembled crossbeams with M8×16 bolts, washers, and spring washers (Fig. 18).

5. Installing the modules

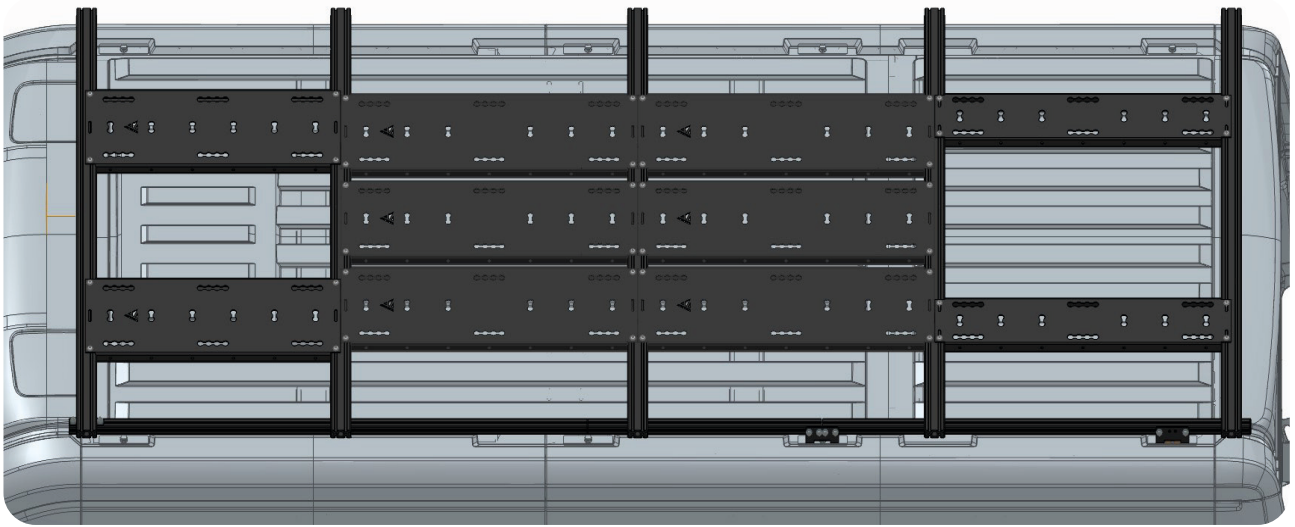


Figure 19

Insert four T-slot nuts per module into the crossbeams. Position two modules between the crossbeams for alignment and loosely fasten them with M8×12 pan head screws (Fig. 19).



Figure 20

Now tighten the two screws on each T-shaped bracket (Fig. 20) and align the crossbeams with the modules.

6. Aligning the platform

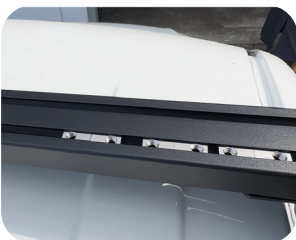


Figure 21



Figure 22

Insert two T-slot nuts per module into the upper side of the crossbeams as shown in Fig. 21, ensuring their holes align with the module mounting holes (Fig. 22).



Figure 23



Figure 24

Place one row of modules between the crossbeams and loosely fasten with M8×12 pan head screws (Fig. 23).

Align the outer edges of the modules with the crossbeams (leave 4 mm overhang for end caps) (Fig. 24).



Figure 25

Then tighten the lower crossbeam connections (Fig. 25).

Finally, adjust the modules as desired and fully tighten all screws.

7. Final assembly and inspection

Check that all screws are properly tightened and torque values have been observed. Also verify that the rubber protections are correctly fitted.

Don't worry if you have a few extra screws or washers — we've included spares just in case. ;-)

Now you're ready!

**Get out there and enjoy
your new SpaceRack!**

Best wishes,

Chris & Flo



Safety Warnings

1. Risk of Life Due to Improper Installation

An incorrect installation of the roof rack system can lead to it becoming loose or detaching during travel, potentially causing serious accidents and injuries. If in doubt, have the installation performed by a professional.

2. Risk of Injury from Heavy Objects

Ensure that the roof rack system's maximum load capacity is observed when loading. Overloading can cause deformation or breakage of the rack, leading to dangerous situations for the driver and other road users.

3. Hazard from Loose Fastening Elements

Check before every journey that all screws and fastening elements are securely tightened. Loose parts can result in the loss of the roof rack system while driving.

4. Caution at High Speeds

Driving with a mounted roof rack system can affect the vehicle's handling, particularly at high speeds, in strong winds, and during cornering. Reduce speed as necessary and drive cautiously.

5. Risk Due to Increased Vehicle Height

Be aware that the mounted roof rack system increases the vehicle's height. Underpasses, garages, and other low-clearance areas may pose a hazard. Always check the clearance height before entering such areas.

6. Risk of Falling During Installation

There is a risk of falling during the installation of the roof rack system, particularly when working at a height or on a ladder. Always use stable ladders and ensure a secure stance to prevent falls and injuries.

7. Slipping Hazard When Wet

In wet or damp conditions, the surface of the roof rack can become slippery, increasing the risk of falling. Proceed cautiously when working in wet weather or on a damp surface, and wear non-slip footwear.

8. Caution: Risk of Injury During Installation

Be mindful of sharp edges and heavy components during installation. Wear protective gloves if necessary and ensure that no parts fall on people or objects.

9. Hazard Due to Product Modifications

Modifications or structural changes to the roof rack system are strictly prohibited. Alterations can compromise the safety and stability of the system and will void any warranty and liability.

Please follow all safety instructions carefully to avoid risks and hazards.

Important Notes

The installation guide serves as a support for the installation of the roof rack system. All steps and instructions have been carefully prepared and reviewed to ensure error-free installation. However, we accept no liability for damages resulting from improper installation, use, or modification of the product. Please observe the following important instructions:

1. Professional Installation

Installation should be carried out by a qualified person or a professional service provider. Improper installation may result in damage to the vehicle, personal injury, or damage to the load.

2. Regular Inspections

Regularly check the fastening elements, especially after long journeys or trips on uneven terrain. Any loose parts must be tightened immediately.

3. Load Limit

Pay attention to the maximum permissible load of the roof rack and the recommendations of the vehicle manufacturer. Overloading may cause damage to the vehicle and the roof rack system.

4. Modifications to the Product

Any modification or alteration to the roof rack system is prohibited and may impair the functionality and safety of the product. In such cases, any warranty or liability from the manufacturer will be void.

5. Disclaimer

The use of the roof rack system is at your own risk. The manufacturer and distributor accept no responsibility for damages or injuries resulting from improper installation, misuse, or failure to comply with safety instructions.

By installing and using this product, you accept the above terms and conditions.