### **Assembly Instructions**

# SPACERACK FORD TRANSIT TOURNEO CUSTOM V710



### Notice!

You can tell which parts you need by the colors.

The packages and bags are color-coded; you'll find these colors on the right side of the instructions as well as in the exploded view.

Special instructions are marked in orange.

### **Required Tools**

1x Allen key size 6



1x Allen key size 5



1x small soft-faced hammer



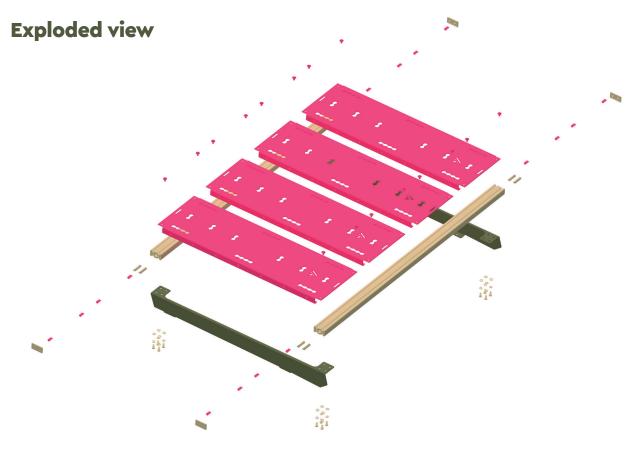
1x knife



1x measuring tape

### **Assembly time**

Basic ca. 2 - 3 h Advanced & Pro ca. 4 - 5 h



# Pre-assemblyCross and longitudinal beams



Insert the T-nuts for the longitudinal beams into the cross beams as shown in figure 1.

Figure 1



Place the cross beams on the floor and loosely attach the longitudinal beams to the cross beams (figures 3 & 3.1) using M8×16 screws, spring washers, and washers (figure 2).

Figure 3



The longitudinal beams are labeled as HL and HR for the rear left and right, as well as VL and VR for the front left and right.

Note: If you have ordered the wind deflector, the T-nuts must also be inserted!

## **2.** Prepare the roof for installation



Remove the factory-installed cover screws (figure 4). Then, clean the area around the hole with water and dish soap and dry it.

Figure 4



Start inside the hole and fill it until a pea-sized amount protrudes above the paint (figure 5).

Note: The sealant does not harden.

Figure 5



Place the rubber pad as shown in figure 6.

Figure 6

### Mount the basic carrier onto the roof



Figure 7



Figure 8

#### Fixpoint assembly

Place the rear basic carrier (the logo is at the very back) on the roof and loosely screw it in with the M8×25 screws, using spring washers and body washers (figure 7).

Also place the front basic carrier and loosely screw it in. Once all the screws are in their designated holes, the distance X1 must be adjusted by shifting the longitudinal carriers: for wheelbase L1 to 843mm and for wheelbase L2 to 593mm. Measure this from the inner surface to the inner surface of the cross carrier (figure 8). Alternatively, a 652 module (L1) or a 902 module (L2) can be used as an adjustment aid.

Check the position of the protective rubber pads and tighten the M8×25 fastening screws to 15 Nm (figure 7).

# Aligning the platform



Figure 9



Figure 10



Figure 11



Figure 12



Figure 13

Insert two T-nuts per module into the top side of the cross beams as shown in figures 9 and align them. The holes of the T-nuts must align with the mounting holes of the modules. (Figure 10)

Place a row of modules between the cross beams and loosely screw them onto the cross beams with M8×12 countersunk screws (figures 11). Align the outer edges of the modules with the cross beams as shown in Picture 12 (4mm overhang for cover caps).

Tighten the module screws M8×12 by hand and adjust the overhang of the platform on the left and right by shifting it. (Figures 13)

# 5 Mounting module

Note the potential insertion of additional T-nuts for further accessories.



carrier and loosely screw them on with the M8×12 screws (figures 14). Now, adjust the gaps between the modules by shifting them sideways and tighten all M8×12 screws to 16 Nm.

Figure 14



Then fit the cover caps and tap them tight with a rubber hammer. (Figures 15)

Place all remaining modules (number depending on the version) onto the basic

Figure 15

# Final assembly and control

Check that all screws are correctly seated and that the specified tightening torques are adhered to. Also, ensure the protective rubbers are correctly positioned.

Don't be surprised if you have some screws or washers left over – we've included them in case you lose any during assembly.

Now, enough with the screwing! Go out into the world! Have fun with your SpaceRack, wishing you the best!

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.