Assembly Instructions

SPACEGUARD ROOF-MOUNTED HUNTING STAND



Thank you for purchasing your SpaceGuard! Let's get it up on the roof!

Please read these instructions carefully before beginning the assembly and before using the product.

It's best to begin by sorting all parts, screws, and washers by size to make assembly easier.

Required Tools



1× Allen key size 6



1× Allen key size 5



1× Wrench size 13



1x Wrench size 10

1x Small rubber mallet

Assembly time:



approx. 60 - 75 minutes



Mounting the Brackets



Figure 1



Figure 2



Figure 3



Figure 5

Sort all screws (PSSO052) and small parts as shown in Figure 1. Place one washer on each M8×16 screw.

Then remove the pre-installed pan-head screws on the SpaceRack at the designated positions and slide the T-slot nuts into the profiles as shown in Figures 2 and 3.

If needed, loosely mount the end strips on the ends of the rack using one of the removed pan-head screws (Figure 4).

Position the brackets in their designated locations and fasten each with four M8×16 screws.

Once all brackets are in place, tighten them fully as shown in Figures 5 and 6.



Figure 4



Figure 6

2 Mounting the Arms





Figure 7.1

Place a spacer ring onto each M8×16 panhead screw—eight in total (Figure 7).

Insert the screws from the outside into the arms (Figure 7.1), then loosely fasten each using a washer, spring washer, and nut. Repeat for all four arms.

Insert the rubber buffers into the top of the arms and secure each with an M8×10 screw (Figure 8). Slide an M6×25 carriage bolt into each rubber holder as shown in Figure 9. Repeat four times.



Figure 8



Figure 9



Flaure 10





Next, slide the two arms without rubber holders into the pre-mounted brackets on one side and secure them in the lower hole using the bolts (Figure 11).

Figure 11

On the opposite side, insert the other two arms into the brackets and secure them in the upper hole (Figure 12).

Finally, fully tighten all M8×16 screws as shown in Figure 13.



Figure 12



Figure 13

Mounting the Longitudinal Frame



Figure 14

Prepare two profile bars by sliding two T-slot nuts into each (Figure 14).

Mount the profiles longitudinally between the arms, ensuring the remaining slot faces upward.

Loosely fasten each profile using two M8×12 pan-head screws (Figure 15).



Figure 15

Place an end cap on the front end, align both profiles flush, then tighten the M8×12 screws (Figure 16).

Slide two more T-slot nuts into the top slot and one into each side slot. Then loosely mount the adapter plate as shown in Figure 17.

Finally, place the end caps on the rear ends.



Figure 16



Figure 17

Preparing and Installing • the Crossbars



Insert the thumb screws from above into the holders and secure them from below with the matching safety washers (Figure 18). Repeat four times.

Figure 18

Insert four T-slot nuts into each of the two remaining crossbars and attach the end caps (Figure 19). Loosely attach the holders using two M8×12 pan-head screws each (Figure 20).



Figure 19



Figure 20



Figure 21



Figure 22



Figure 23

Mount the front crossbar as shown in Figure 21. Ensure that the T-slot nut in the lower bar is correctly positioned so the thumb screw can be tightened.

Mount the rear crossbar the same way, but push the bar with the adapter fully to the rear before tightening it (Figure 22).

Once everything is correctly positioned, tighten all four holders completely (Figure 23).

5. Disassembly

Loosen all four thumb screws and set the crossbars aside.

Lift the side without rubber holders and fold it inward, then repeat on the other side.

Store the crossbars in the rubber holders, then secure both railing sides together using the included Fixplus strap as shown in Figure 24.

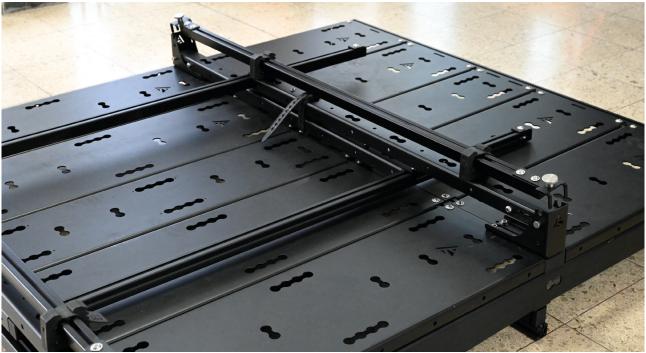


Figure 24

This completes the assembly and mounting. Make sure all screws are tightly fastened to ensure your SpaceGuard is secure and stable.

Now, enough with the screwing! Get out and explore the world!

Enjoy your SpaceGuard!

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.