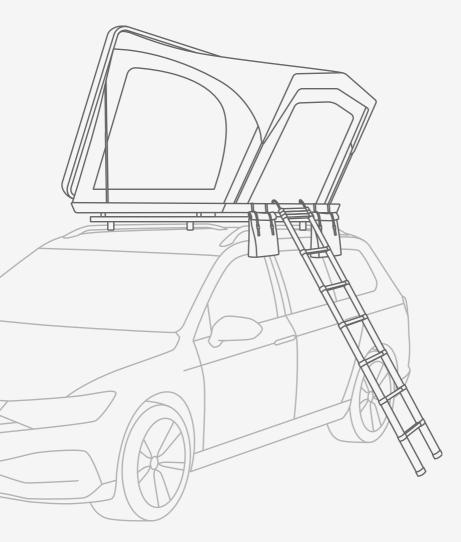
# Freedom Slim 2 Roof tent



∧ qeedo



# Experience a new sense of freedom together outdoor



Status: 16.04.2024



### **Freedom Slim 2**

#### **Operating instructions & safety instructions**

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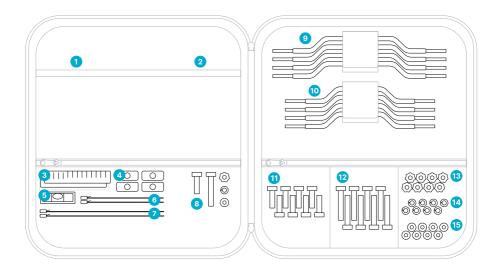
#### 1. General information

You can hardly wait to embark on your rooftop tent adventure! But please take the time to read these operating instructions thoroughly before you get started. We have highlighted the most important instructions especially for you. Before your first trip, you should set up your tent once with the help of these instructions to familiarize yourself with the handling.

#### 1.1 toolkit

A toolkit is included in the scope of delivery. This contains mounting tools to mount your roof tent securely on the roof rack. It also contains useful aids that can help you choose a pitch or solve problems.

In this toolkit you will find the following tools for your roof tent:



- 1 1x operating instructions
- 2 1x repair kit
- 3 2x Lineal
- 4x sliding blocks
- 5 1x spirit level
- 6 2x Reusable cable ties short
- 2x reusable cable ties long
- 1x spare parts
- 4x large hangers

- 4x Bügel small
- 11 8x short M8 screws
- 2 8x long M8 screws
- 13 8x M8 star knob nuts
- 4 8x Federrina
- 15 8x washer

#### Which tool do I need for what?

To align the roof tent perfectly on your roof rack for installation, you will find rulers in the toolkit that you can use to center the roof tent on your car. The scope of delivery includes large or small retaining brackets. You can choose the right one depending on the roof rack model. See page 6 for more information. You will find long and short screws. Select the appropriate screw lengths depending on the thickness of your cross member (see page 9). The washers, spring washers and star grip nuts are required for mounting the roof tent (see page 9 for more information). When aligning the vehicle, the spirit level can help you to level the tent. To compensate for sloping terrain, park your vehicle upside down or use optionally available wedges for the wheels. If you want to keep it nice and warm and cozy, you can also install a heating hose (not available from us) from a roof tent heater through the opening on the side of the roof tent. The two cable ties supplied help you to do this, which you can reuse again and again. If you lose any parts, we have included a small set of spare parts in your toolkit.

#### 1.2 Roof load

never exceed the roof load of your vehicle when driving. The roof load, which you will find in your vehicle's owner's manual, describes the so-calleddynamic roof load. This is the maximum permissible roof load that must not be exceeded while driving. Exceeding the dynamic roof load has a major impact on the driving characteristics and is life-threatening! If you are unsure about the roof load of your vehicle, please contact your dealership or the vehicle manufacturer.



#### Don't be afraid!

When the vehicle is stationary, higher loads on your roof are not a problem as they are evenly distributed.

#### 1.3 Vehicle height

After the roof tent has been fitted for the first time, it is important to measure the new vehicle height. Before driving into underground garages, multi-storey parking lots or your garage, you should make sure that your vehicle and roof tent will fit inside.



#### A little help:

To make sure you don't forget your new vehicle height, you should note it on the sticker supplied and affix it to the interior of your vehicle or your garage door opener so that it is clearly visible.



#### 1.4 Driving characteristics

You should always be aware that the center of gravity of your vehicle changes significantly with a roof tent. Your vehicle will also be more susceptible to crosswinds. We recommend that you do not exceed the maximum speed of 120 km/h for your own safety and the safety of other road users. The braking distance is also longer due to the increased weight.



Recommended maximum Speed: 120 km/h



Longer braking distance! Keep your distance!



Susceptible to crosswinds. Reduce speed.

#### **Attention!**

It is best to familiarize yourself with the changed conditions in a secure area Driving characteristics of your vehicle.







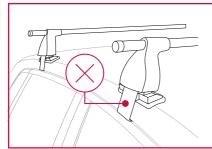


#### 2. Mounting on the vehicle

#### 2.1 roof rack

Before you can mount your roof tent on the vehicle, you need a roof rack, which is mounted crosswise on the vehicle. Roof racks are vehicle-specific parts and must therefore always be matched precisely to your vehicle. You can get help choosing the right roof rack from your local vehicle accessories dealer or vehicle dealer.

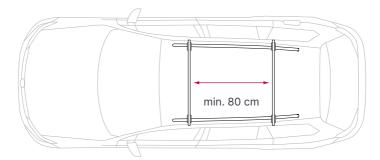




#### Attention!

Do not use your roof tent with any type of clampable roof rack in the door frame or similar, as the high point loads can cause damage to the roof.

Important: The distance between the two crossbars must be at least 80 cm.



#### 2.2 Roof tent



In order to be able to mount the roof tent on the vehicle, we recommend that you work with at least 2, preferably 4 people.

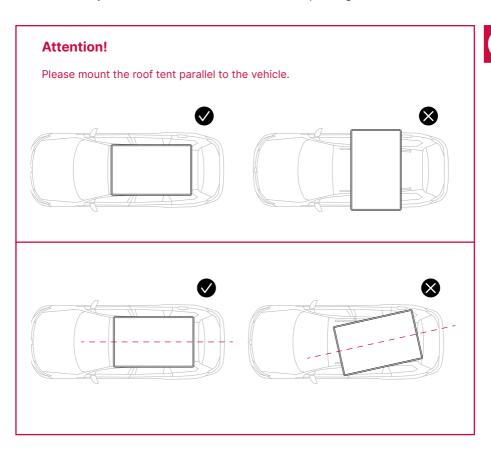


#### Tip:

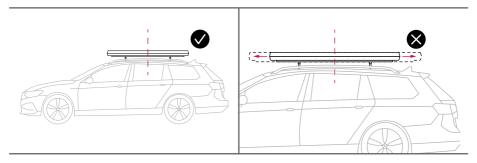
A ceiling lift not only enables easy installation of the roof tent, but also safe storage of your roof tent on the ceiling of your garage.



Once the roof rack has been fitted, you can place the roof tent on your vehicle. You can decide whether you mount the entrance on the driver's or passenger's side.



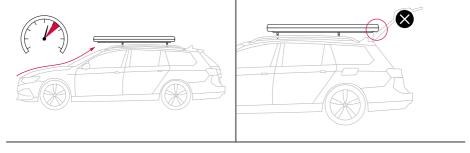
Mount the roof tent as centrally as possible on the roof rack.



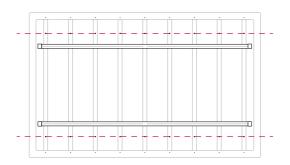
Pay attention to the protrusions to the front and rear.

If the tent is mounted too far forward, this has a considerable effect on the riding characteristics.

If the tent is mounted too far back, the opening of the tailgate may be affected. When installing the tent for the first time, please ensure that the tailgate functions correctly.



#### The attachment



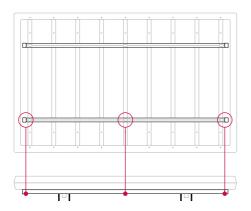
The following steps show you how to screw the roof tent to the roof rack using the fastening system supplied.

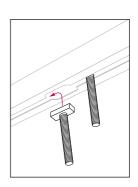
If you have a particularly wide vehicle, you can first move the monorail to the pre-drilled row of holes.

1 Select the right length of mounting bracket for your crossbar profile.

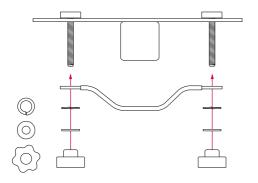


The heads of the screws are inserted into the mounting rail via the centrally positioned opening and positioned before and after the crossbar.





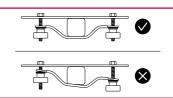
The bracket is placed on the two screws and fixed in place with a snap ring, washer and star knob nut. Select the correct screw length.





#### Attention!

Always tighten the screws evenly by hand on both sides so that the bracket is positioned horizontally.





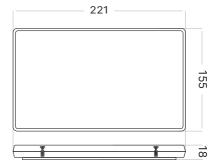
#### 3. Use of the roof tent

#### 3.1 Technical details

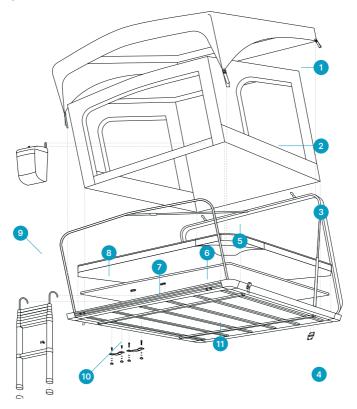


#### Tip:

Familiarize yourself with the operation of the roof tent before your first trip.



#### 3.2 Components



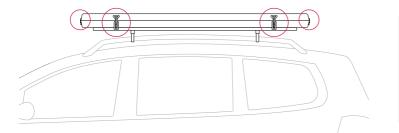
#### Component designations:

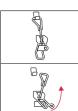
- 1 Outer tent
- 2 Inner tent
- 3 Shoe bag
- 4 Telescopic ladder
- 5 Telescopic tie rod
- 6 Ladder fixture

- Mounting rail
- 8 Snap lock
- Gas strut
- Mattress with 3D mesh cover
- Mounting kit

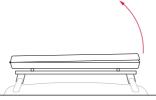
#### 3.3 Opening the roof tent

1 Open the snap locks.

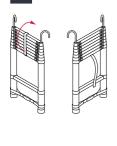


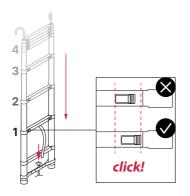


2 Open the tent.



3 Pull out the ladder.



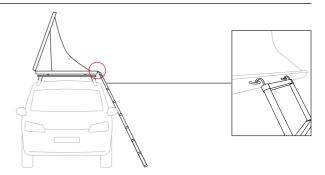


#### Attention!

Make sure that the ladder sections click into place when you pull them out. You will hear a click.



4 Hang up the ladder.

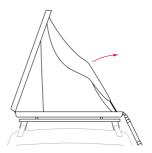




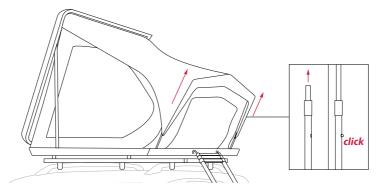
#### **Attention!**

Make sure that the ladder is far enough away from your vehicle.

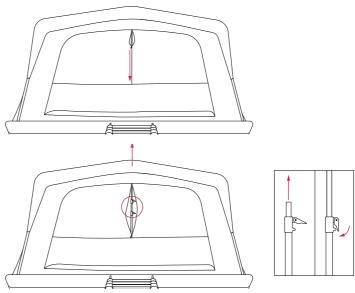
5 Pull the aluminum bow forward.

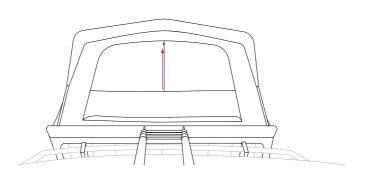


Pull out the aluminum sheet on both sides.



#### 7 Tension the roof tent.

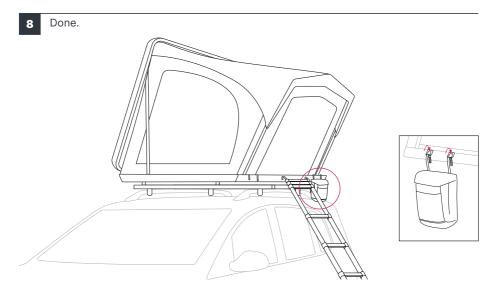




#### Tip:

If you have the feeling that your roof tent is not taut enough, you should extend the telescopic poles inside further. You can also readjust the straps of the tent fabric.







#### Tip:

Our shoe bags are waterproof. The mesh at the bottom provides ventilation.

#### 3.2 Operation

Your roof tent is equipped with great functions.

#### Comfort mattress

We have gotten the maximum comfort out of the mattress. The cover is already equipped with an integrated 3D mesh on the underside so that your mattress is already perfectly ventilated. An additional 3D mesh is not necessary.

#### Shoe bag

You can attach the shoe bag to the outside of the entrance. It is well ventilated and waterproof. You can buy a second shoe bag if required.

#### Storage space

Inside you will find small pockets for your belongings.

#### Cold nights?

Our qeedo roof tents come with a matching thermal inner tent. This provides additional insulation and is highly recommended for winter camping!

#### Skylight

Watching the starry sky in clear weather before going to sleep? How romantic. Fogged up windows? Just wipe them down.

#### **Protection from mosquitoes**

All windows are fitted with mesh to protect you from insects.

Who romantic.

#### Carrying handles

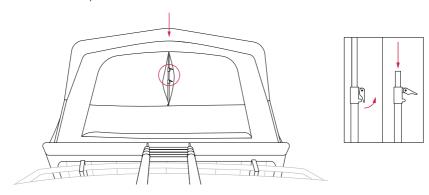
After your adventure, simply carry your roof tent to the storage location with the detachable carrying handles.

#### 3.3 Close roof tent

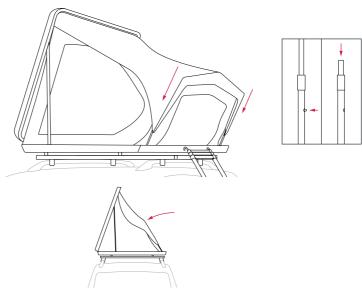
#### Tip:

If it is wet, you should close the entrance door of your tent before folding it up to prevent water from getting inside. Nevertheless, you should open at least one side window before closing the tent to allow air to escape.

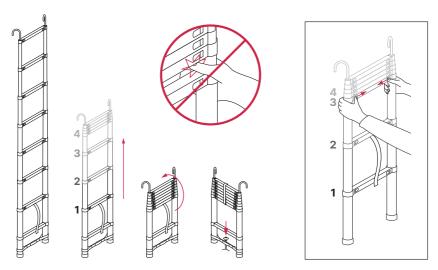
1 Unlock the telescopic rod.



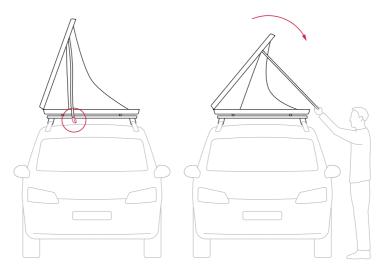
2 Retract and fold in the arch.



3 Leiter einfahren und sichern.

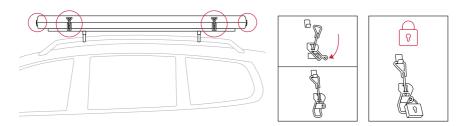


Close the roof tent using the drawstring. Make sure that the drawstring does not hang out after folding down.



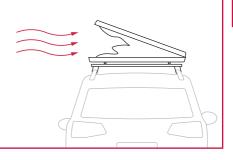
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5 Schnallen verschließen und optional mit einem Vorhängeschloss vor Einbrechern schützen.



#### Attention!

Make sure that all fasteners are closed before driving off. Even when the vehicle is stationary, strong side winds can open the roof tent.



#### 4. Maintenance & care

#### 4.1 Fundamentals

Your Qeedo roof tent is a quality product. Nevertheless, you should pay attention to a few basic things in order to get the most out of your roof tent for as long as possible.

#### 4.2 Tent skin

You should impregnate your tent from time to time. This keeps the fabric waterproof and the seams supple. How often you do this depends on how often you use your roof tent. However, we recommend treating it at least once a year with a liquid tent waterproofing spray. We use very high-quality and durable materials because we want you to enjoy your roof tent for a long time. Nevertheless, the tent material ages more quickly depending on use and environmental influences. Daily use over a longer period of time reduces the service life of your roof tent.



#### Important!

Avoid unnecessary UV exposure by storing the tent dry and protected from the sun when not in use.

#### 4.3 zippers

Unlike with clothing, you need to look after the zippers on your roof tent. With clothes, this is done by your washing machine and special additives in the detergent. To ensure that the zippers on your roof tent still work perfectly even after ten years, you should remove dirt from them regularly.

Despite all care and attention, environmental influences such as dust, sand or salt water can cause signs of wear and affect the function. If, for example, a closed zipper comes undone, return the zipper to its original position and try to close the zipper again. If the problem persists, it may be necessary to squeeze the tab (zipper slider) slightly with pliers. Please proceed very carefully and in small steps.



#### Tip:

Treat the zippers with silicone oil from time to time. This keeps them supple and prevents them from snagging.

#### 4.4 Condensation / condensation water

How does condensation form? There are several causes of condensation in the tent:

#### 1. Breathing moisture/body heat

Everyone releases water during sleep in the form of respiratory moisture and body heat. On average, up to 500 ml of water is produced per person per night.

#### 2. High humidity

The weather plays a major role here. With high humidity and large temperature differences between day and night, a lot of moisture condenses on cold surfaces.

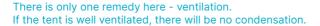
#### 3. Wet clothing

Taking wet and damp clothing into the tent increases the risk of condensation enormously. It is better to dry and store items of clothing or towels outside the tent.

#### The result:

The resulting moisture is trapped in the warmer air in the tent and gradually condenses on the cold outer skin of the tent from the inside. This effect is familiar from an ice-cold drink in summer, where condensation also forms quickly and collects in drops on the cold surface. When the outer skin is shaken by rain or wind, the drops are released and spread throughout the tent, which is often mistakenly interpreted as a leak in the outer skin.

#### Tip:



Moisture must be able to escape from the tent, which is why our tents are equipped with weather-protected ventilation openings that allow proper ventilation even in rainy weather. In addition, our roof tents are equipped with breathable polycotton cotton blend fabric in certain areas. This material is breathable and allows the exchange of water vapor and thus moisture.

#### Important!

To prevent condensation, always ventilate well and do not bring wet clothing into the tent!





#### 4.5 Venting the mattress/ Mould stains

Moisture in the tent can not only condense on the canopy but also under the mattress. This can be caused on the one hand by body heat and on the other hand by condensation collecting under the mattress. As the mattress lies flat on an air- and water-impermeable groundsheet, the mattress cannot dry out on its own. Ventilation is absolutely essential here. We therefore recommend allowing the mattress to dry completely after every night.



#### Important!

To prevent mold and mildew stains from forming on the underside of the mattress, the mattress must be set up and dried after every night.



#### Tip:

The cover of our mattress has an integrated 3D mesh mattress base. This special spacer fabric, consisting of interwoven, vertically positioned polyester webs, can withstand a very high surface load despite its low weight. The high air content of this structure enables permanent circulation between the mattress and the base, thus preventing the concentration of moisture. This effectively prevents mold and mildew stains.

by the way: You can wash the mattress cover in the washing machine at a maximum of 40 degrees.

#### 4.6 Rubber seals

The rubber seals of the roof tent require regular maintenance. For the seal to fulfill its purpose, the rubber must always be supple and soft. Only then can the seal effectively protect the roof tent.



#### Tip:

We recommend treating the rubber seal with rubber care. Rubber care products from car accessories are suitable for this.

#### 4.7 Soiling

If the tent fabric is soiled, wash it with warm water and a soft, damp cloth and allow to air dry.

#### Important!

Please do not use cleaning agents or brushes to clean the tent fabric, as these can damage the surface structure and coating of the fabric.



#### Tip:

Resin drops are particularly annoying and stubborn. However, these can be removed with a simple trick. Simply treat the resin drops with an ice cube and "freeze" them. Once the resin drops are frozen, they can be easily removed from the tent fabric.



#### 4.8 Reparaturen

Small tears can be sealed with the repair patch supplied. Larger tears should be sewn by a specialist. Do you need other spare parts and accessories? Contact us or have a look in our store.

service@qeedo.de

#### 5. Handling and storage

#### 5.1 Fundamentals

Qeedo roof tents are manufactured using the latest production methods. We always try to make all functions as simple as possible. All moving parts are normally very smooth-running. If something should jam or block, make sure that nothing is jammed or joints are blocked by objects. Do not use force!



#### Tip:

Familiarize yourself extensively with your roof tent before your first adventure. Only when you have understood all the functions will you have fun with your roof tent. Use the two carrying handles to carry your roof tent.

#### 5.2 Location

We rely on your common sense - this is important for every adventure. Even with rooftop tents. We know that many pitches and locations are very tempting. But always make sure that you are not putting yourself and others in danger.

#### Keep your eyes open when choosing a location

- Always choose a location with as level a surface as possible. Sloping terrain is always
  dangerous. In addition, it is not very comfortable to sleep if the vehicle is very sloping.
- Do not spend the night in areas at risk of flooding. The water level in streams and riverbeds can rise very quickly during rain and other events.
- Do not spend the night below rockfall-prone slopes; large trees with rotten branches also pose a danger.
- Always position your roof tent with the entrance facing into the wind. This is the only
  way to protect the entrance from wind and rain.

#### Prevent storm damage

Do not leave your roof tent unattended during storms or thunderstorms. During storms or thunderstorms, you should fold up your roof tent and seek shelter in the vehicle. Storm damage is excluded from the warranty.



#### Tip:

If you have household contents insurance, you can include your roof tent in it record. Clarify this directly with your insurance company.

#### 5.3 Structure

Only a fully and correctly erected tent offers full safety and full functionality. It is important that the tent is always fully unfolded and that the tent material is taut. A tent roof that is too loose or heavily folded prevents rainwater from draining away quickly and encourages the formation of water pockets and the penetration of water into the tent.

#### 5.4 Drying the tent

If possible, the tent should always be taken down and stowed away well dried. If this is not possible, the tent can also be folded up when wet. In this case, it is important to close the inner tent beforehand so that the inner tent and mattress do not get wet.

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#### Important!

To prevent mold and mildew stains from forming on the underside of the mattress, the mattress must be set up and dried after each night.

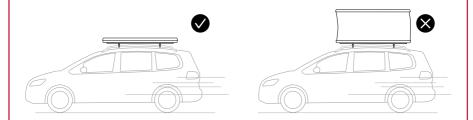
#### 5.5 Storage

If the tent is not used for a longer period of time, we recommend removing the roof tent from the vehicle and storing it in a dry place. Always allow it to air out and dry properly to prevent mold growth. You should store the tent horizontally, otherwise it may warp due to temperature fluctuations. We recommend using a ceiling lift for storage and better handling. With its help, the roof tent can also be quickly and easily assembled and disassembled. This is also available in our store.

#### 6. Safety instructions

#### Important!

- Before every journey, check that the roof tent is securely mounted on the roof rack. Depending on the surface and road conditions, further checksshould be carried out during longer journeys.
- Make sure that the roof tent is always closed and locked while driving.

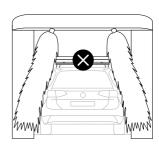


- If the roof tent has not been used for a longer period of time, all buckles and fastenings should be checked to ensure that they are in good condition.
- An improperly attached roof tent can come loose while driving and cause serious accidents.
- Observe the vehicle manufacturer's specifications regarding the maximum roof load.



- How is the roof load determined:
  - Roof rack weight + roof tent weight + payload weight = total roof load
- The permissible total weight of the vehicle must not be exceeded.
- Adapt your speed to the road and traffic conditions, wind and weather, as well as the applicable speed and traffic regulations.
- Under no circumstances may your maximum speed exceed 120 km/h.
- · A fitted roof tent can cause wind noise while driving.
- The vehicle height is significantly increased by your roof tent.
- The roof tent and roof rack must be removed from the car before using an automatic car wash.





- In addition to the safety instructions in these operating instructions, please also observe the installation instructions for the roof rack (load carrier) and the vehicle.
- For reasons of safety, energy efficiency and wear and tear, the roof tent and roof rack should be removed when not in use.
- The mounting rails of the roof tent should always point downwards when stored.





- For your own safety, only use roof bars that have been tested and approved for your vehicle.
- Always mount the roof tent parallel to the road surface to prevent increased up- or downforce.
- If no special mounting positions of the roof rack are specified, the distance between the two roof racks should be at least 80 cm. Structural changes to the roof tent (e.g. additional holes) are not permitted.
- We recommend that you always keep these operating instructions with you in the vehicle.
- Any modification to the roof tent or the use of other replacement parts or accessories will invalidate the manufacturer's warranty and liability for damage to the material or accidents.

- The manufacturer is not liable for damage and accidents caused by disregarding the operating instructions, modifying parts or using parts other than the manufacturer's original spare parts!
- Follow these instructions for use exactly and only use the original parts supplied. If parts are lost or worn, they can be ordered directly from the specialist dealer or manufacturer.
- The roof tent should not be storedoutdoors, but in a dry place protected from the weather (e.g. from rain or direct sunlight).
- Never park your roof tent near an open fire or embers! Flying sparks can also irreparably damage your tent.
- Do not use naked flames or other heat sources in the tent or near the tent fabric! The use of any fuel-powered devices in the tent is also not permitted. Carbon monoxide can be fatal!
- Always observe the safety instructions for the devices you use in the tent!
- Children can be seriously injured if they fall out of the tent!
   Remember your duty of supervision!
- Remember to secure the vehicle against rolling away and unauthorized access!
- Make sure that the ladder is always properly engaged!



#### 7. Spare parts & scope of delivery



#### Tip:

If you need a spare part, please contact us: service@qeedo.de

#### Scope of delivery

