

VELO DE VILLE TRANSLATION OF THE ORIGINAL OPERATING INSTRUCTIONS – PART 1

LOADY

DIN 79010 & DIN EN 15194



NOTE

Re sure to also read:

- The VELO DE VILLE General Operating Instructions.
- The VELO DE VILLE Pedelec/EPAC Operating Instructions.
- The VELO DE VILLE LOADY translation of the original operating instructions - Part 2.
- The drive manufacturer's system instructions, which you can download from the VELO DE VILLE website. Also refer to the component manufacturers' instructions, if available.

There you will also find further instructions, e.g. for the installation and proper use of accessories.

If required, you can order the VELO DE VILLE instructions free of charge in paper form from the adjacent address.

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ESSENTIAL SAFETY INFORMATION FOR THE VELO DE VILLE LOADY

The safety information is part of your VELO DE VILLE operating instructions system, in which all relevant information is described. This safety information does not replace the extensive VELO DE VILLE instructions with detailed information on handling, care and maintenance.

Use, inspections and adjustments must be carried out in accordance with the VELO DE VILLE specifications.

Read this safety information carefully before you start riding your new VELO DE VILLE LOADY for the first time. Also read at least the sections "Intended use", "Before your first ride" and "Before each ride" in your VELO DE VILLE LOADY translation of the original operating instructions – Part 2.

Text highlighted in bold will take you directly to the relevant section in your VELO DE VILLE instructions.

WARNING:

Reading this safety information does not release you from your obligation to read and observe the other VELO DE VILLE instructions!

WARNING:

Failure to follow the VELO DE VILLE instructions may result in dangerous riding situations, falls, accidents with unforeseeable consequences and property damage.

WARNING:

Contact your VELO DE VILLE dealer if you are unable to carry out the work described on your VELO DE VILLE-LOADY yourself (e.g. making adjustments, attaching or detaching accessories), feel uncertain or do not have the right tools.

WARNING:

Please note that the VELO DE VILLE instructions may need to be supplemented depending on the experience and/or technical skills of the person carrying out the work. Some tasks may require additional (special) tools or additional instructions. If you have any doubts, please consult your VELO DE VILLE dealer.

GENERAL SAFETY INFORMATION

Failure to use the product as intended may result in component and material failure, posing a risk of accident and injury.

 Please note that your VELO DE VILLE LOADY is designed for a specific purpose, also known as a category. Use your VELO DE VILLE LOADY exclusively according to its intended purpose, otherwise there is a risk that it will not be able to withstand the stresses and strains and will fail, which can lead to unforeseeable consequences in the event of an accident!

Adhere to the restrictions of the specified category. Detailed information on the categories can be found in the section "Intended use" in your VELO DE VILLE LOADY translation of the original operating instructions – Part 2 and in the VELO DE VILLE bike passport.

Check with your VELO DE VILLE dealer to confirm which category your VELO DE VILLE LOADY belongs to.

- Do not exceed the maximum permissible total weight.
 Riders, passengers, luggage on the rear or front luggage
 carrier, VELO DE VILLE-LOADY and child seat or trailer
 load are added together. You can find information on
 the maximum permissible total weight in the section
 "Maximum permissible total weight", also on the type
 plate on your VELO DE VILLE LOADY or in the VELO DE
 VILLE bike passport. If in doubt, contact your VELO DE
 VILLE dealer.
- Observe the legal requirements and the manufacturer's specifications for carrying passengers and cargo. You can find them in the section "Carrying passengers", also in the VELO DE VILLE instructions and in the VELO DE VILLE bike passport.
- Inspect your VELO DE VILLE LOADY for possible damage before each ride, especially to the frame, fork, handlebar/stem unit, drive unit, saddle/seatpost and in the area of the front and rear luggage carrier, see section "Before each ride with your VELO DE VILLE".



- Only use your VELO DE VILLE LOADY if you have not detected any malfunctions or damage during the checks in the sections "Before your first ride with your VELO DE VILLE", "Before each ride with your VELO DE VILLE" and "After an accident with your VELO DE VILLE".
- Observe the legal requirements and manufacturer's specifications for attaching attachments (bags, locks, child seats, carrier systems, etc.) and for using a trailer. You will find these in the sections "Maximum permissible total weight", as well as in the VELO DE VILLE instructions and in the VELO DE VILLE bike passport.
- Please observe the legal regulations applicable in your country for use on public roads. For more information, please refer to the section "Legal requirements for using public roads" in your general VELO DE VILLE operating instructions.
- When transporting your VELO DE VILLE LOADY, the specifications provided by VELO DE VILLE or AT Zweirad GmbH, the legislator or the transport company must be observed. For more information, refer to the section "Transporting the VELO DE VILLE LOADY" in your VELO DE VILLE LOADY translation of the original operating instructions – Part 2.

WARNING:

Do not modify or tamper with ("tune") your VELO DE VILLE LOADY. In addition to the acute risk of accident, liability for material defects will not be assumed and the warranty will be voided

WARNING:

For your own safety, do not overestimate your abilities. Some of the riding styles of a professional look simple, but they pose a danger to life and limb. Always wear adequate protective clothing.

Wearing a bicycle helmet is highly recommended. You and your passengers should never ride without a suitable helmet.

CAUTION:

Be aware of the risk of personal injury due to potentially high temperatures of individual components (e.g. brakes, drive unit, headlights).

BEFORE YOUR FIRST RIDE BEFORE FACH RIDE

Before you set off with your new VELO DE VILLE LOADY for the first time, you should read at least the sections "Intended use". "Before your first ride with your VELO DE VILLE". "Before each ride with your VELO DE VILLE" and "Adjusting the hike to the rider" in the VELO DE VILLE instructions

Before your first ride, check in particular the correct operation and setting of:

- Brakes (section "Brake system")
- Steering (section "Headset")
- Saddle and seatpost (section "Adjusting the bike to the rider"
- Gears (section "Gears")
- Front and rear wheels (section "Wheels and tyres")
- Suspension elements/mechanism (if fitted) (section "Suspension"
- Pedals (section "Pedals and shoes")
- Lighting (section "Lighting system")
- Accessories, including front and rear luggage carriers (section "Configuration options and accessories")
- Control element and battery (section "Notes on riding with your VELO DE VILLE LOADY" and "Notes on correct handling of the battery"

For your own safety, perform the following function checks before each ride.

- Quick-release levers, thru axles and screw joints (section "How to use quick-release levers and thru axles"
- Brake test at standstill (section "Brake system")
- Lighting (section "Lighting system")
- Suspension fork (section "Suspension")
- Firm fit of the handlebar, stem, saddle and seatpost (section "Adjusting the bike to the rider")
- Tyre inflation pressure and whether the tyres are in good condition (section "Wheels and tyres")
- That both kickstands are retracted
- Firm fit, charge level and function of the battery (section "Notes on correct handling of the battery"
- Indicators on the control element (section "Notes on riding with your VELO DE VILLE PEDELEC")

NOTF:

Take a lock with you on your journeys to prevent theft and unauthorised use of your VELO DE VILLE LOADY.



AFTER AN ACCIDENT

After an accident, check that all functions, components and accessories are still functioning correctly and that they are not damaged.

Only ride back on the shortest route and very carefully when your VELO DE VILLE LOADY has passed all tests flawlessly. Avoid rapid acceleration and braking, and do not ride out of the saddle. If you have any doubts about the suitability of your VELO DE VILLE LOADY, you should be picked up by car instead of taking a safety risk.

For detailed information on what to do after a fall, refer to the section "After an accident with your VELO DE VILLE LOADY" in your VELO DE VILLE LOADY translation of the original operating instructions – Part 2.

SAFE RIDING RIDING BEHAVIOUR

First familiarise yourself with the riding and braking characteristics, the electric assistance modes and the push assist in a traffic-free area, especially with different loads, wet conditions and loose surfaces

Never ride without a properly fitted helmet and glasses, and make sure you always wear bright, high-visibility clothing suitable for cycling, or at least tight-fitting trousers or trouser clips and footwear that is compatible with the pedal system fitted. Always ride with caution and follow the rules of the road to avoid endangering yourself and others.

For detailed information, refer to the sections "Adjusting the bike to the rider" and "Notes on riding with your VELO DE VILLE LOADY" in your VELO DE VILLE LOADY translation of the original operating instructions – Part 2.

AFTER RIDING / MAINTENANCE

WARNING:

To ensure stability, the LOADY may only be placed upright/vertically on the ride-bar and the footrests if the front wheel is fixed to a suitable supporting wall (solid pipe, grid or slat) or a supporting fixture with an eyelet, hook or suchlike.

For detailed information, refer to the section "Parking the LOADY: Vertical storage".

- In the event of damage or malfunctions, you must have your VELO DE VILLE LOADY checked by your VELO DE VILLE dealer before further use.
- Have your VELO DE VILLE LOADY checked regularly by your VELO DE VILLE dealer, and maintained if necessary, to avoid hazards; e.g. due to wear. For more information, see the section "Service and maintenance schedule".
 Or contact your VELO DE VILLE dealer.
- Use a high-quality torque wrench to ensure that the specified screw torques (Nm) are observed when installing accessories and components. You can find the torques on the components themselves, in the sections "Configuration options and accessories" and "Recommended screw torques" or in the instructions of the component manufacturers. Alternatively, you can find them in the download area on the websites of the respective component manufacturers.

- Use only the batteries and chargers approved by VELO DE VILLE or AT 7weirad GmbH
- Observe the manufacturer's instructions for charging and using the battery, especially with regard to ambient temperature and location of charging. Use only undamaged and unmodified batteries and chargers. For more information, refer to the section "Notes on correct handling of the battery" and the system instructions of the drive manufacturer.

WARNING:

Regular maintenance of your VELO DE VILLE LOADY is essential for its continued suitability for use and important for your safety. Only you, as the owner, know how often you use your VELO DE VILLE LOADY, where you ride it and how hard you use it. Therefore, you are responsible for regular inspections and maintenance. For more information, see the section "Service and maintenance schedule". Or contact your VELO DE VILLE dealer.

CLASSIFICATION ACCORDING TO DIN EN 17406

Applies to bicycles and EPACs that are used on normal paved surfaces and also on unpaved roads and gravel paths with moderate inclines and declines. Under these conditions, contact with uneven terrain and repeated loss of tyre contact with the ground may occur. Drops are limited to 15 cm or less.



NOTES AND SYMBOLS



NOTE!

This draws your attention to safety precautions that must be observed.



WARNING OF ROTATING PARTS

Attention: there is a risk of injury in this area!



FAMILIES AND CARRYING PASSENGERS

Information about carrying passengers.



BAG COMPATIBILITY

Notes on the use of conventional bicycle bags with side attachment.



TRANSPORTING LOADS

Information on the transport of luggage, objects and other cargo.



TORQUE COMPLIANCE

Always use a torque wrench to install the screws. Do not exceed the specified maximum torque!



EUROBOX COMPATIBILITY

The accessories are able to accommodate EU transport boxes.



THREADLOCKER

In spite of self-locking nuts, we recommend that screws be fitted with liquid threadlocker, such as Loctite 243



MAXIMUM PERMISSIBLE WEIGHTS

Information on maximum permissible weights for the VELO DE VILLE LOADY and accessories.



WEAR A BICYCLE HELMET

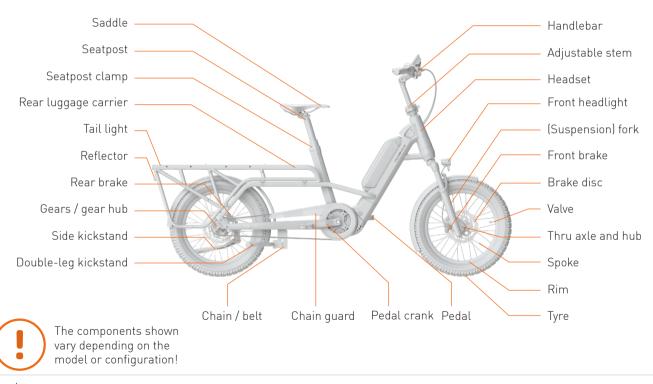
Wearing a bicycle helmet is highly recommended. You and your passengers should never ride without a properly fitted helmet.

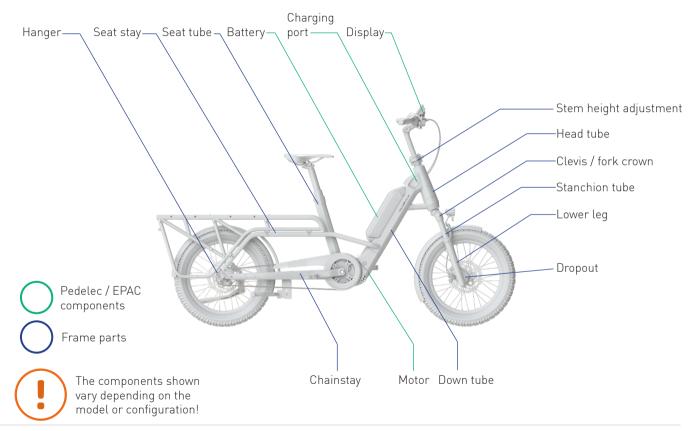


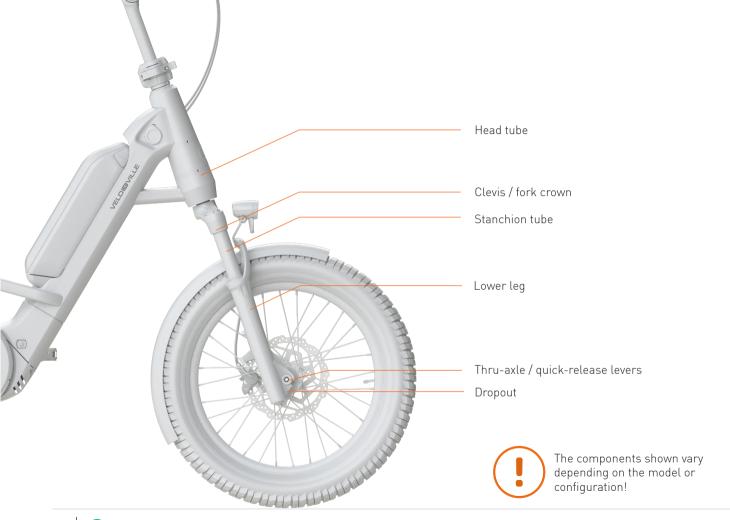
AGE LIMITS

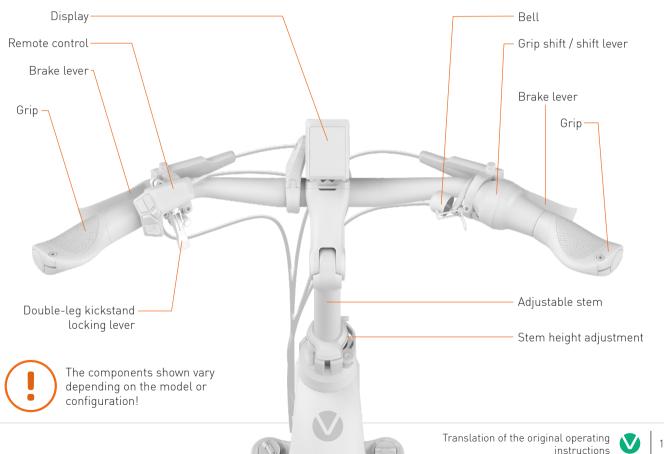
Information on the minimum and maximum age of riders and passengers.

OVERVIEW OF COMPONENTS AND ASSEMBLIES









MAXIMUM PERMISSIBLE TOTAL WEIGHT



The maximum permissible total weight is as follows:

MEIGHT VELO DE VIII I E LOADV

Maximum permissible total weight 180 Max. permissible total weight with Enviolo HD gear 200	
+ Cargo, including accessories in front basket / on front luggage carrier	32 kg XX kg Max. 75 kg Max. 10 kg Max. 45 kg



The weight of the load (luggage/cargo):

Maximum permissible total weight of VELO DE VILLE LOADY

Minus weight of VELO DE VILLE LOADY, including accessories

Minus weight of riders and passengers

Minus total weight of trailer, including cargo and/or passengers



If you are not absolutely sure or have any questions, please contact your VELO DE VILLE dealer.

Translation of the original operating instructions



The additional use of (child) trailers on your VELO DE VILLE LOADY is permitted. For more information visit our website: www.velo-de-ville.com or contact your VELO DE VILLE dealer.



Observe the legal requirements for taking children in bicycle trailers!



When a trailer is used, its own weight and load are added to the maximum permissible total weight.



Also make sure that all passengers in the (child) trailer wear a helmet and that it is properly fastened.





children under 12 years of age!

CARRYING PASSENGERS

Always wear a helmet! Also

wear a helmet and that it is

make sure that all passengers

properly fastened.

Riders carrying passengers in Germany, Austria and Switzerland must be at least 16 years old.

Any cargo must be adequately secured and passengers must have a safe hold.

Children under 7 years of age may only be transported in a certified child seat. The MIK-HD system enables a quick conversion.

Always ride with caution, as children over the age of 7 are usually not wearing seat belts!

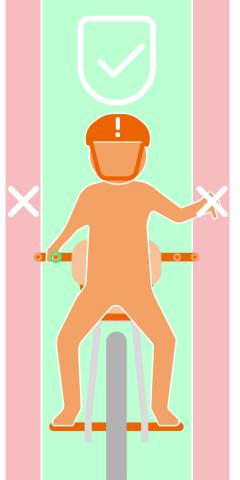




Children are only allowed to hold the inner struts of the ride bar. The outer struts serve as a protective frame in the event of a collision.



The maximum permissible total weight for the VELO DE VILLE LOADY – including the rider, bicycle, load/passengers and, if applicable, trailers all added together – must not be exceeded. You will find the exact details in the section "Maximum permissible total weight".



Children are not allowed to look over the ride bar or move their limbs outside the ride bar while riding to support stable riding characteristics.

Moving beyond the ride bar increases the risk of falling and injury!



For more information on carrying passengers, please refer to the VELO DE VILLE LOADY Additional Instructions.

CONFIGURATION OPTIONS AND ACCESSORIES



The LOADY by VELO DE VILLE is characterised by its extended rear end and its modularity, which offers additional loading space through the optional accessories (see the images under "Accessories").

Thanks to the modular variety, you can also transport large and bulky items such as shopping and tools, provided they are adequately secured.

Use the lashing strap included to secure cargo on the rear luggage carrier.

You can also carry passengers (see section "Carrying passengers").

The patented deck system makes it possible to equip the front and rear luggage carriers for MIK-HD and Racktime Snaplt 2.0 systems.

For your own safety, do not take on more work than you can handle when installing accessories. If you are not absolutely sure or have any questions, please contact your VELO DE VILLE dealer.

Have your VELO DE VILLE dealer instruct you or install it directly at your VELO DE VILLE dealer.

Thanks to its customisability and modularity, the LOADY can be equipped and retrofitted to suit your respective needs.

The various accessory parts are described in more detail on the following pages.



MIK-HD / SnapIt 2.0 decks



Wheel cover
Already installed!
Mandatory with pillion passenger!



Seat cushion



Ride bar



Footrests



Rodeo bar



Pannier rack + Ortlieb QL3.1



CARGO KIT PRO CONFIGURATION



The maximum load on the rear luggage carrier is 75 kg!



The front luggage carrier may be loaded with a maximum of 10 kg!



If you are not absolutely sure or have any questions, please contact your VELO DE VILLE dealer.





Your VELO DE VILLE LOADY allows you to carry a maximum of 2 children. Children under 7 years of age must be seated in special child seats.

For more information, see the section "Carrying passengers".



CARGO KIT PURE CONFIGURATION



The maximum load on the rear luggage carrier is 75 kg!



The front luggage carrier may be loaded with a maximum of 10 kg!



If you are not absolutely sure or have any questions, please contact your VELO DE VILLE dealer.





Your VELO DE VILLE LOADY allows you to carry a maximum of 2 children. Children under 7 years of age must be seated in special child seats.

For more information, see the section "Carrying passengers".



OTHER CONFIGURATIONS



The ride bars can hold loads up to a floor area of 75x40cm.



The pannier rack + Ortlieb QL 3.1 can carry two small bags or one large bag on each side.



The maximum load on the rear luggage carrier is 75 kg!

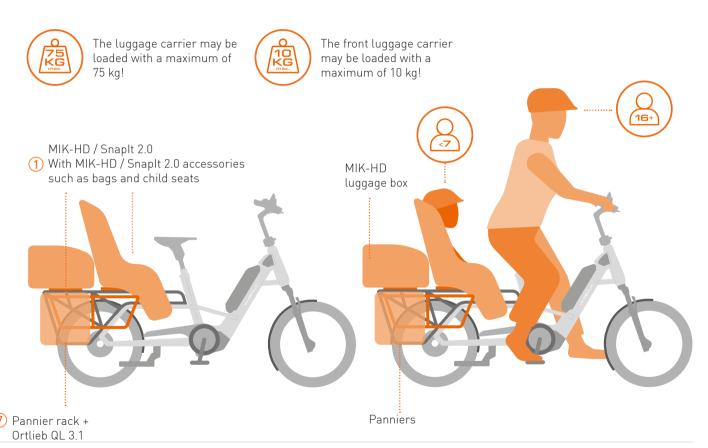


The front luggage carrier may be loaded with a maximum of 10 kg!



7 Pannier rack + Ortlieb QL 3.1

Panniers



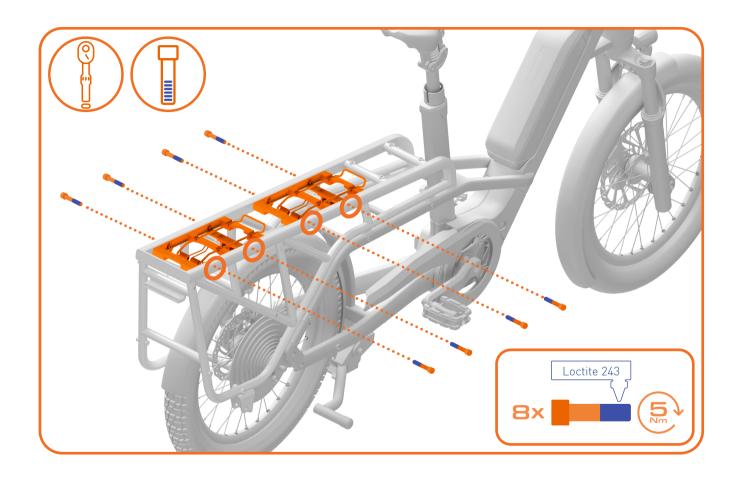
MIK-HD / SNAPIT 2.0 DECKS



Depending on requirements, the decks in the luggage carrier can be equipped with the MIK-HD or Racktime Snaplt 2.0 system. With the MIK-HD system, you can load 27 kg. With the Snaplt 2.0 system, 25 kg.



For assembly or disassembly, the 4 screws on each side must be fastened or loosened to do this; see page 29.



WHEEL COVER

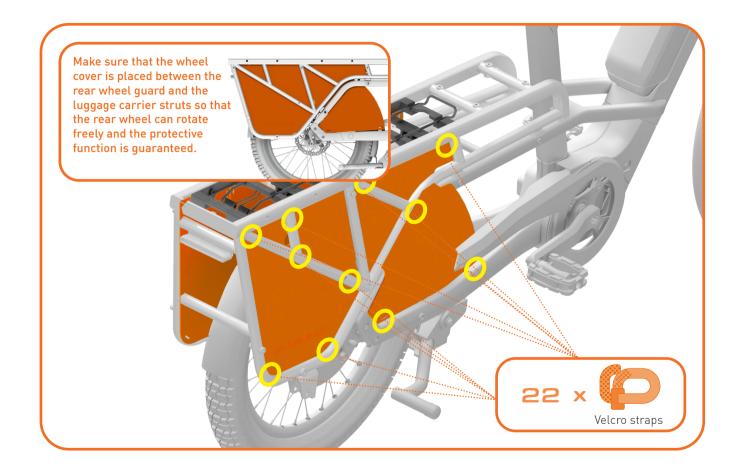




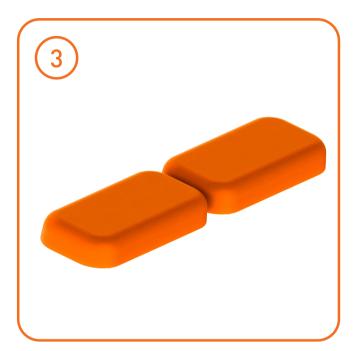
The wheel covers must be mounted if passengers are transported on the luggage carrier! They prevent limbs, such as feet, and luggage or loose parts hanging down from entering the spokes.



The wheel covers are pushed from front to rear between the rear wheel guard and the luggage carrier struts into the appropriate position. Use the holes for mounting the wheel covers (see image on page 31).



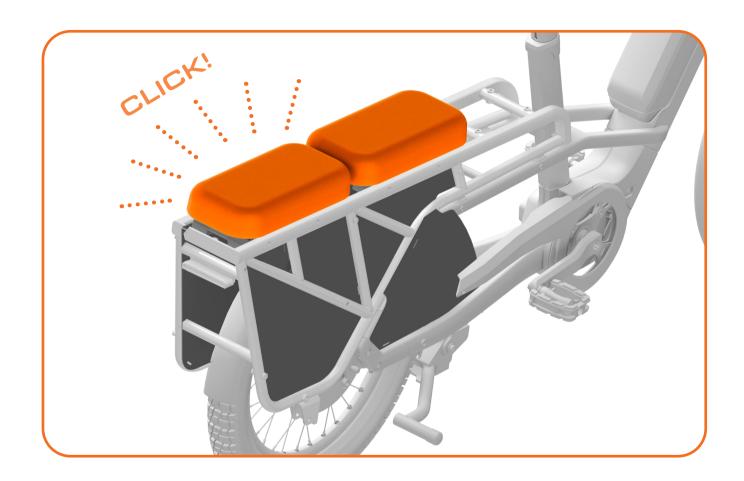
MIK-HD WITH SEAT CUSHIONS



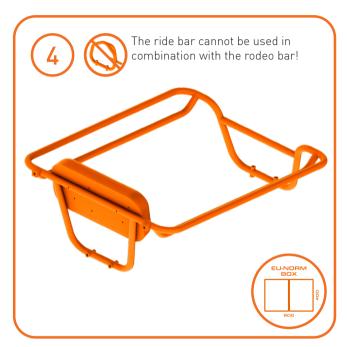
The seat cushions are mounted over the MIK-HD system.



Observe the order in which the seat cushions are mounted on the MIK-HD system. Start with the front seat cushion. Disassembly is carried out in reverse order to the above.



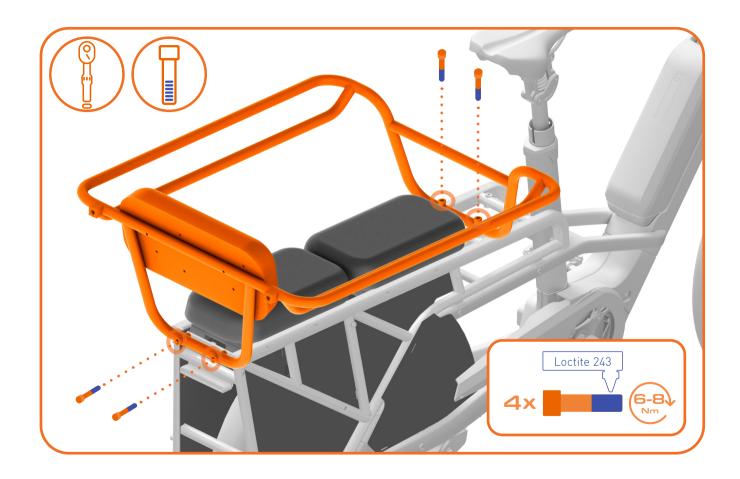
RIDE BAR



The ride bar provides support, a backrest and restraint options when transporting children and luggage.



Position the ride bar as described above and fix it with the 4 screws (see image on page 35).



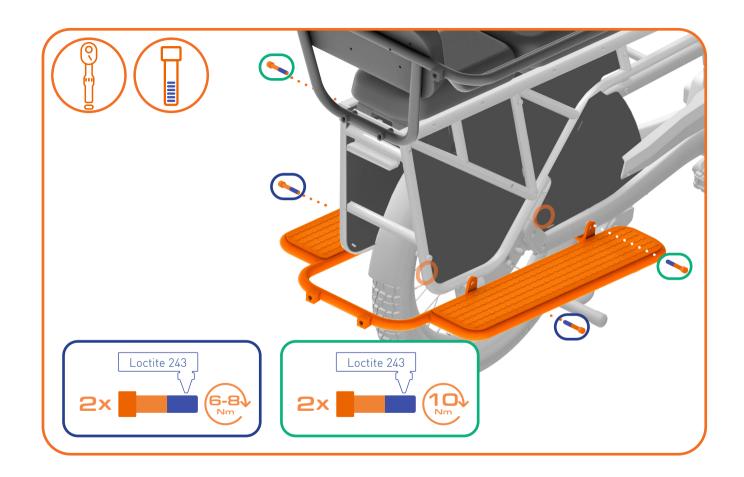
FOOTRESTS



The footrests must be mounted while riding to protect the feet of passengers from contact with the ground and from injuries during the journey!



Position the footrests as described above and fix the footrests with the 4 screws (see image on page 37).



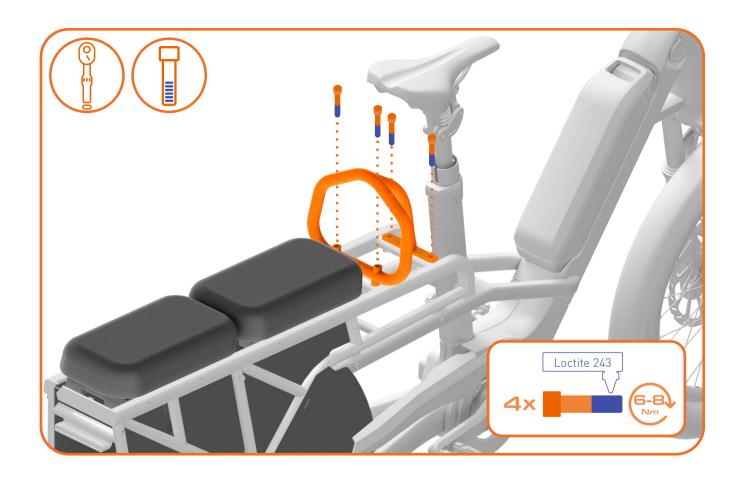
RODEO BAR



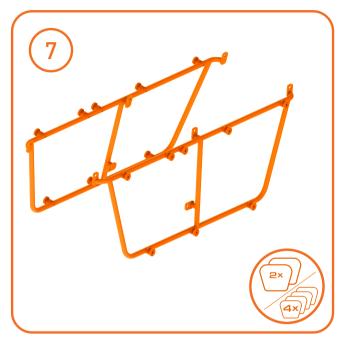
The rodeo bar allows the front passenger to hold on during the ride if there is no ride bar.



Position the rodeo bar as described above and fix it with the 4 screws (see image on page 39).



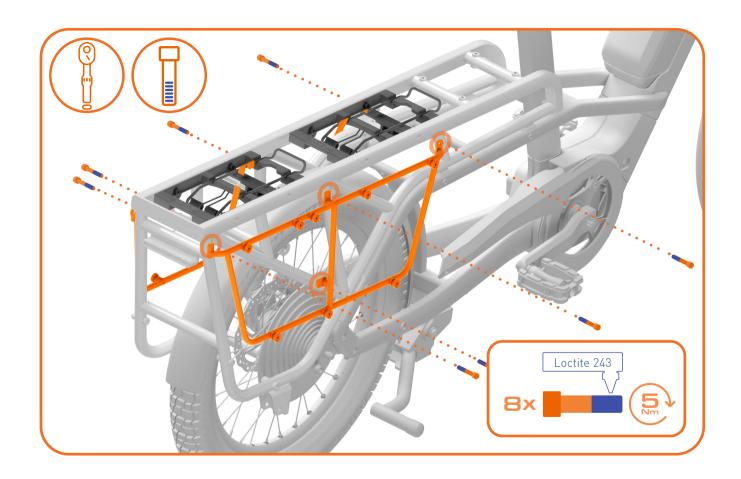
PANNIER RACK + ORTLIEB QL 3.1



The pannier racks offer the possibility to attach two small or one large pannier on each side via the Ortlieb QL 3.1 system.



Position the pannier racks as described above and fix them with the 8 screws (see image on page 41).



PARKING THE LOADY: SIDE KICKSTAND

If you want to park your unladen LOADY spontaneously and quickly, you can use the side kickstand.



Make sure that there is no passenger or load present, otherwise there is a risk of tipping over!





PARKING THE LOADY: DOUBLE-LEG KICKSTAND

If you want to park your laden LOADY, use the double-leg kickstand.

The double-leg kickstand can be locked to prevent accidentally tilting forward or swinging out.



To unlock the double-leg kickstand, press the cockpit release lever until you feel it engage and hear a click.



The double-leg kickstand is now unlocked and can be pressed onto the ground with your foot.



With a pull rearwards, you can jack up your LOADY; i.e. park it securely.

UNJACKING THE LOADY



To lock the double-leg kickstand, press the button next to the release lever.



To unjack the bike, release the double-leg kickstand again.



To fold up the double-leg kickstand, push your LOADY straight forward with some force. The double-leg kickstand folds back, up and away.

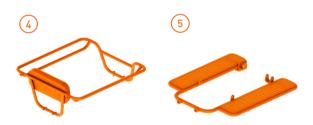


Do not forget to lock the double-leg kickstand again after it is folded up! (See page 44)

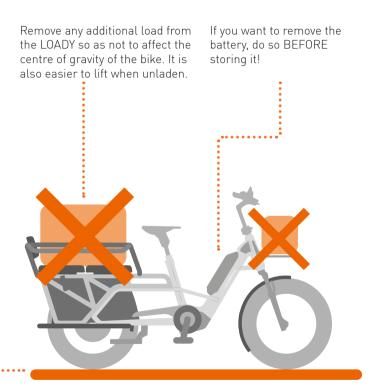
PARKING THE LOADY: VERTICAL STORAGE

The LOADY can be stored vertically to save space. This is particularly useful in confined spaces, such as narrow hallways or inner courtyards.

To store the LOADY, the ride bar (4) and the footrests (5) must be attached!



Ensure that the LOADY is positioned on a flat and horizontal surface to achieve stability!





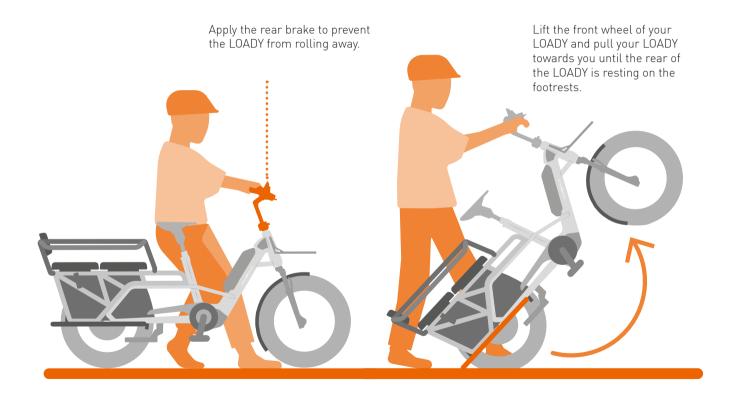
Do not place the LOADY upright in busy and public environments, as there is a risk of injury in the event of accidental bumping.



The LOADY must also be secured by the front wheel to a wall or something similar to ensure stability and prevent the LOADY from tipping over.









Finally, keep tilting the LOADY toward you until it is resting on the ride bar and footrests.

Then check it is stable.

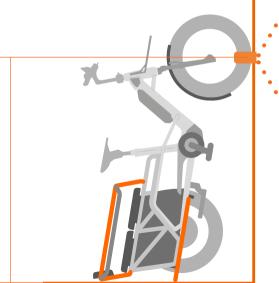
It must also be secured by the front wheel to a wall to ensure stability and prevent the LOADY from tipping over.

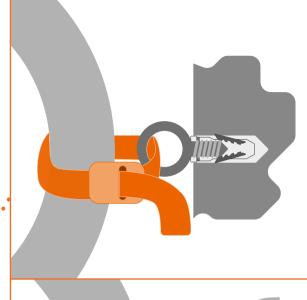
You can now attach and detach your LOADY.

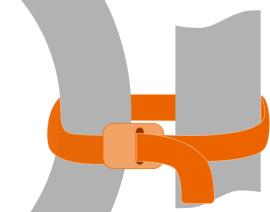


Use the lashing strap included to fix the LOADY to a suitable supporting wall (solid pipe, grid or slat) or supporting fixture.

The supporting wall must have an eyelet, hook or other similar fixture to which the strap can be fastened securely at a height of 166 cm +/- 2 cm from the floor such that it cannot slip.







166 cm +/- 2 cm









If you attach an additional component, such as an eyelet or hook, to the wall, make sure that the attachment is done using a suitable dowel.

No dowel should be used for wooden substrates!

Use dowels suitable for the diameter of the eyelet/screws used.

We recommend DuoPower dowels from the manufacturer FISCHER.



Drill with a drill bit and drill diameter specified by the dowel manufacturer.

The wall and the dowel must be able to withstand a load of at least 40 kg.

Make sure that there are no electricity, gas or water lines in the wall at the point to be drilled! Use a suitable detector for this purpose.

Obtain permission from the relevant property management company to attach the mounting device to a house wall, if required.





NOTES

