

USER MANUAL

CARBON WHEEL FOR BICYCLE

IMPORTANT!

READ CAREFULLY BEFORE USE
USER MANUAL TO READ AND KEEP

LEGEND
WHEELS



LEGEND WHEELS
SITE INTERNET

***Congratulations on purchasing
your new pair of Legend Wheels!***

You have chosen Legend Wheels to accompany you, and you will not be disappointed. As you rack up the miles, you will discover a high-performance pair of wheels that will meet your highest demands.



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SUMMARY

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INTRODUCTION

INTRODUCTION TO LEGEND WHEELS

Welcome to **Legend Wheels**, the reference brand for carbon wheels.

Since our establishment in 2016, we have specialized in designing and manufacturing **high-end carbon wheels for discerning cycling** enthusiasts who demand quality, performance, and aesthetics.

At Legend Wheels, we take pride in offering high-quality products that are **handmade in our workshops** using the best materials and technologies available on the market. Each of our wheels is designed to provide an optimal **riding experience**, excellent **handling**, and exceptional **durability**.

The damages caused by not following the instructions listed in this notice will be clearly identifiable and will void the manufacturer's warranty.

INTRODUCTION

PURPOSE OF THE USER MANUAL

This user manual aims **to guide you** through the use, installation, maintenance, and replacement of your Legend Wheels carbon wheels.

It contains **essential information** about the technical features of our wheels, mounting instructions, driving and maintenance recommendations, as well as important safety warnings.

We have designed this user manual to **address your most frequent questions** and to allow you to fully enjoy your Legend Wheels carbon wheels safely and with peace of mind.

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INTRODUCTION

WHO SHOULD USE THIS USER MANUAL

This user manual is intended **for all users** of our Legend Wheels carbon wheels, regardless of their level of cycling experience and intended use of our wheels.

Whether you are a passionate amateur **cyclist**, an experienced triathlete, or a professional racer, this user manual contains useful and relevant information to help you fully enjoy your Legend Wheels carbon wheels.

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INTRODUCTION

SAFETY WARNING

Before using your Legend Wheels carbon wheels, we recommend that you **carefully read** this user manual, as well as all safety labels and warnings that come with your wheels.

It is important **to follow the** assembly **instructions**, driving and maintenance **recommendations**, as well as safety **warnings** to avoid any risk of accident, injury, or material damage.

If you feel that any information is missing, have any questions or doubts, **do not hesitate to contact our customer** service for personalized advice and recommendations.

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INTRODUCTION

SAFETY WARNING



IMPORTANT

Legend Wheels are **high-performance** wheels that offer professional-level construction **lightness**. They must be **carefully maintained to preserve their qualities**. Improper use, inappropriate assembly, or lack of maintenance can render your pair of wheels unusable and cause damage to your equipment.

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INSTALLATION OF WHEELS

WHEELS PARCEL CONTENT



INCLUDED



x1 WHEEL
RIM BRAKE
QUICK RELEASE
BRAKE PADS

NOT INCLUDED

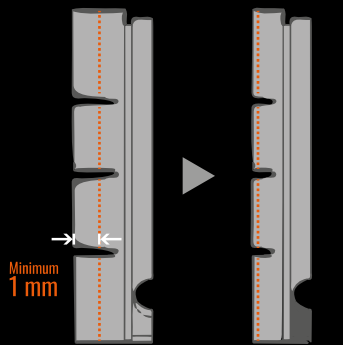


DISCS
THRU-AXLE
CENTER LOCK NUT

INSTALLATION OF WHEELS

INSTALLING YOUR CARBON BRAKE PADS

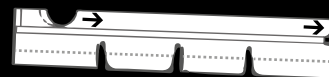
⚠ Legend Wheels disregards the wear indicator. It is **necessary** to replace the tire if the tread grooves are less than or equal to 1 millimeter, before reaching the wear indicator.



We exclude all liability in the event of improper use of your skates and non-compliance with our wear conditions for your brake skates or brake pads leading to the deterioration of your wheels."



⚠ Sense of mounting



Sense of rotation →



The proper placement of the brake pad on the braking surface is necessary to preserve the integrity of the wheel and ensure its proper use.

CARACTÉRISTIQUES TECHNIQUES

PRESSURES FOR USE IN SPECIAL CONDITIONS

Prolonged use of the rim brakes causes the wheels to overheat, which can **damage the rim, reduce the effectiveness of the brakes** and increase the risk of an accident.



Carbon wheels for bikes with **rim brakes** are **not adapted** for cycling downhill with **excessively high percentages** ($\geq 17\%$).

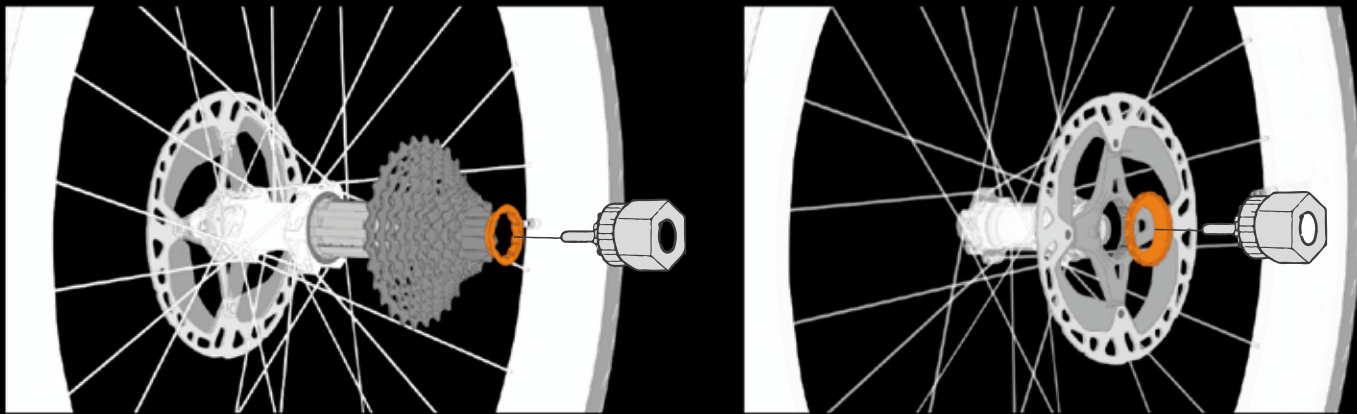
Reminder: Several **tests** conducted by cycling magazines confirm that **carbon wheels with rim brakes** are **not compatible with prolonged descents** for **cyclists weighing over 80 kg**.



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INSTALLATION OF WHEELS

INSTALLING YOUR WHEEL ACCESSORIES



The discs and cassette must be mounted using a torque wrench to the tightening torque recommended by the manufacturer, which is **40 Nm**.

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INSTALLATION OF WHEELS

INSTALLING YOUR TIRES - INNER TUBE

Step 1: Rim Preparation

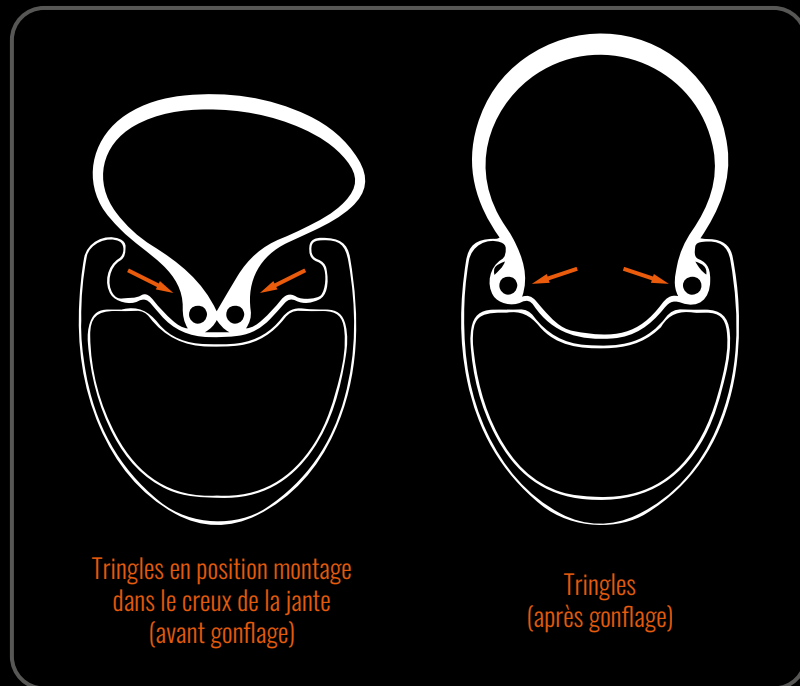
Make sure the rim tape is properly installed and that no holes are visible except for the valve hole.

Step 2: Inner Tube Installation

If you are using an inner tube, it is important to slightly inflate it so that it takes its shape and avoid pinching during installation. Insert the inner tube into the tire and slide it along the diameter of the rim. It should be almost invisible, hidden in the tire casing before sliding the second tire bead into the rim.

Step 3: Tire Installation

Place one tire bead at the bottom of the rim bed. Make sure it is properly seated in the rim bed so that you can finish the installation by hand. Slide the 2nd tire bead in starting at the valve, on both sides at an equal distance from the valve, until it reaches the opposite side of the valve. If necessary, you can finish the last few centimeters using a plastic tire lever.



Notez que si le pneumatique est gonflé à une pression excessive, cela peut endommager la jante. Il est donc important de respecter les préconisations du fabricant en matière de pression de gonflage.

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INSTALLATION OF WHEELS

INSTALLING YOUR TIRES - TUBELESS

Step 1: XR-ONE® Rim Tape Preparation

Make sure that the rim is clean and free of any residue or foreign material. Also, check that the XR-ONE® rim tape is properly installed and that there are no visible holes except for the XR-ONE® valve hole.

Step 2: Installation of the XR-ONE® Tubeless Valve

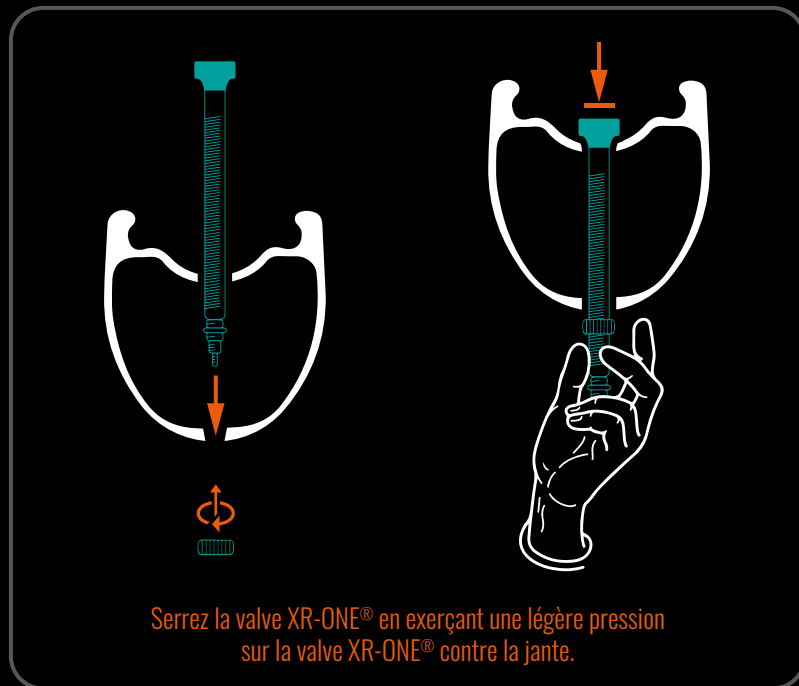
Insert the XR-ONE® tubeless valve into the rim hole and screw the nut onto the valve to secure it in place. Make sure that the valve is properly aligned and tightened.

Step 3: Tubeless Ready Tire Installation

Place the tire onto the rim. It is important to ensure that the bead is properly seated in the rim channel (see page 14). Optionally, use soap or a special lubricant to ease installation.

Step 4: Tire Inflation

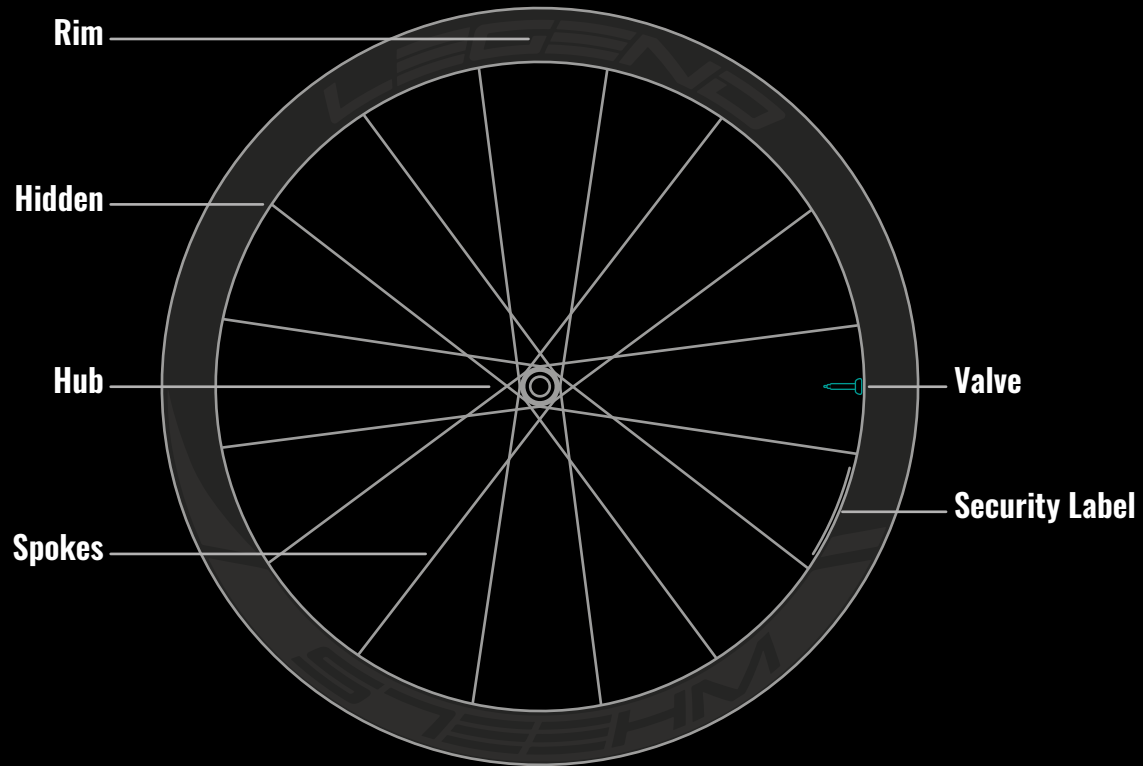
Once the tire is in place, inflate it using an air compressor or a foot pump equipped with a pressure gauge to inflate the tire to the recommended pressure (see page 20).



▲ Note that if the tire is inflated to an excessive pressure, it can damage the rim.
Therefore, it is important to follow the manufacturer's recommendations regarding inflation pressure.
Note: It is essential to use tires and rims specifically designed for tubeless installation.

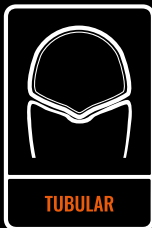
TECHNICAL SPECIFICATIONS

PRODUCT PRESENTATION



TECHNICAL SPECIFICATIONS

COMPATIBLE TIRE TYPES

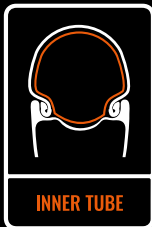


TUBULAR

Tubular rims have the particularity of not having walls. They have a large flat surface that is glued to position the tubular tire.

This rim geometry is used for cyclocross and road cycling.

Legend Wheels are identified by the letter "T"

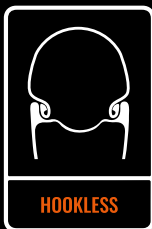


INNER TUBE

The rims for tires compatible with inner tubes and/or tubeless have small hooks at the end of the rim walls.

This rim geometry is used for mounting tires with inner tubes or Tubeless Ready®.

Legend Wheels are identified by the letter "P".



HOOKLESS

Rims without hooks, also known as Hookless, are characterized by the absence of a small hook at the end of the rim walls.

This rim geometry is **exclusively** used for mounting a Tubeless Ready® compatible Hookless.

Legend Wheels are identified by the letter "H".

TECHNICAL SPECIFICATIONS

PRESENTATION OF WHEEL BEARINGS



CERAMIC

CERAMIC bearings offer superior performance and increased durability, making them an ideal choice for professional and passionate cyclists. They reduce friction for improved speed and maneuverability. Maintenance is easy and less frequent as they require less lubrication than steel or stainless-steel bearings.



STAINLESS-STEEL

STAINLESS-STEEL bearings are resistant to corrosion and moisture, making them ideal for cyclists who ride in challenging conditions. While they require regular maintenance, their durability makes them attractive to regular or urban cyclists. They are often less expensive than ceramic bearings, offering an economical choice.



STEEL

STEEL bearings are economical and offer good durability, suitable for beginner cyclists or those looking to replace worn parts. They are often easy to maintain, making them ideal for casual cyclists. Their affordability also makes them an interesting option for bike shops looking to offer quality bearings at a reasonable price.

CARACTÉRISTIQUES TECHNIQUES

PRESENTATION OF BODIES



Shimano / Sram

Shimano 9 / 10 / 11 / 12 speed
Sram 9 / 10 / 11 speed



Sram XDR™

Sram 12 speed



Campagnolo

Campagnolo 9 / 10 / 11 / 12 speed



Campagnolo N3W™

Campagnolo 13 speed



Shimano MicroSpline™

Shimano 12 speed



Sram XD™

Sram 12 speed



Shimano / Sram

Shimano 9 / 10 / 11 speed (MTB)
Sram 9 / 10 / 11 / 12NX speed (MTB)

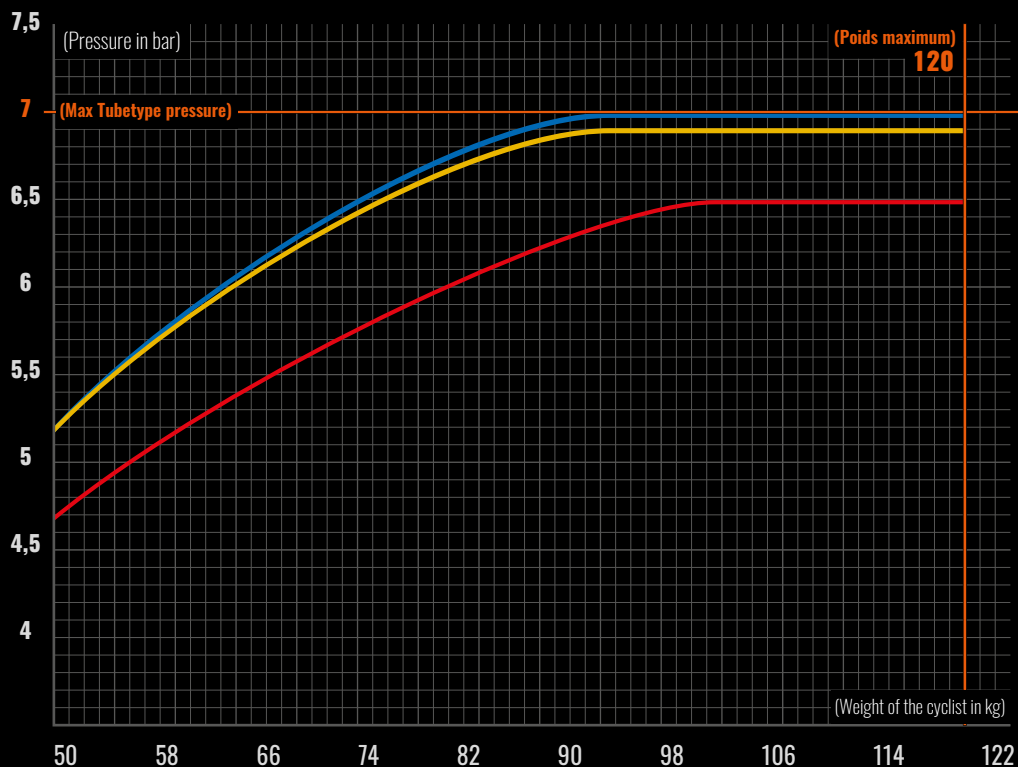
**GRAVEL
ROAD**

MTB

The damages caused by not following the instructions listed in this notice will be clearly identifiable and will void the manufacturer's warranty.

TECHNICAL SPECIFICATIONS

MAXIMUM PRESSURES - TUBETYPE



⚠ The values indicated represent **maximum limits**, exceeding these values will be considered inappropriate use and will void the warranty.

Tire pressure can also be influenced by your driving preferences and personal sensations.

- Pneu chambre à air - 700x25c
- Pneu chambre à air - 700x26c
- Pneu chambre à air - 700x28c

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TECHNICAL SPECIFICATIONS

MAXIMUM PRESSURES - TUBELESS



⚠ Please note that the pressures indicated are provided as a guide only. **These values may vary** depending on the type of tire, the carcass, and the specific dimensions of each tire manufacturer. In any case, we recommend opting for a tire section that is as wide as possible, rather than reducing the pressure too much, to improve your comfort.

- Pneu Tubeless - 700x25c
- Pneu Tubeless - 700x26c
- Pneu Tubeless - 700x28c

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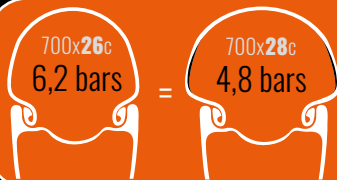
TECHNICAL SPECIFICATIONS

PRESSURES FOR USE IN SPECIAL CONDITIONS



In case of **prolonged use of rim brakes**, we recommend **reducing the pressure in your tires by 1 bar**.

Beyond **28°C**, we recommend **reducing the pressure in your tires by 1 bar**.



If the recommended pressure for your tires is close to the maximum nominal pressure of the rim, it is advisable to **increase the volume of the tires**. With larger tires, you can lower the pressure without affecting the driving sensation.

For example, 6.2 bars in a 25mm tire is equivalent to about 4.8 bars in a 28mm tire.

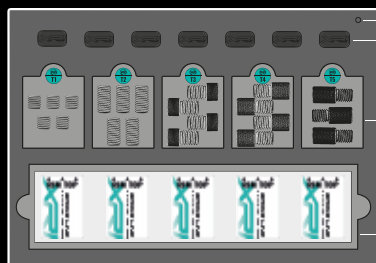
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TECHNICAL SPECIFICATIONS

WHEEL BALANCING SYSTEM BY XR-ONE

XR-ONE® is a device that corrects wheel imbalance on bicycles for precise balancing.

Wheel balancing is undoubtedly the future of cycling. The benefits of wheel balancing are therefore essential **for cyclists of all levels.**



BTR key 3mm

Body

Weight
(5 models)

Square
(pre-balancing)

The **XR-ONE®** wheel balancing kit includes everything you need to balance your bike wheel pair.

+ 3,2 %

Performance

Balanced wheels maximize bike performance by improving speed, maneuverability, and overall efficiency.

+ 7 %

Grip

Balanced wheels reduce the risk of losing control of the bike and experiencing punctures due to uneven tire wear.

- 90 %

Vibrations

Well-balanced wheels reduce vibrations, providing a more comfortable and enjoyable ride.

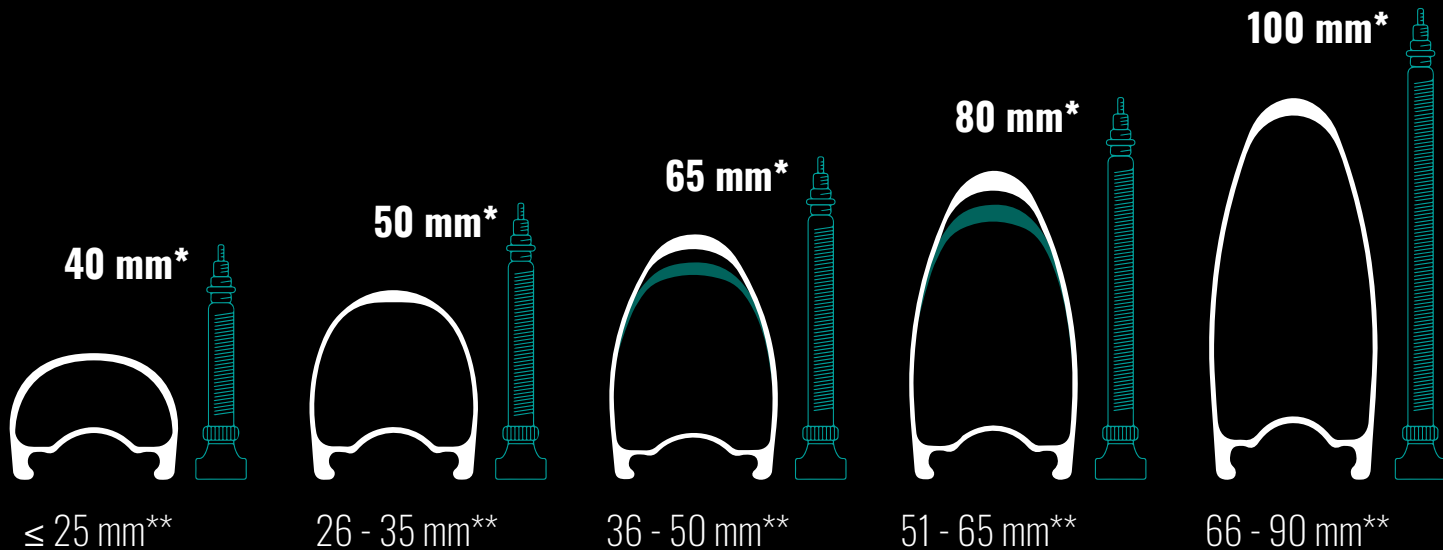
- 10 %

Component wear

Wheel balancing helps to prevent premature wear of your components, thereby increasing their lifespan

TECHNICAL SPECIFICATIONS

TREQUIRED VALVE HEIGHT* / RIM PROFILE**



Warning: The above recommendations apply to XR-ONE® products only.
The information provided in this document is for guidance purposes only and shall not incur any liability on our part.

TECHNICAL SPECIFICATIONS

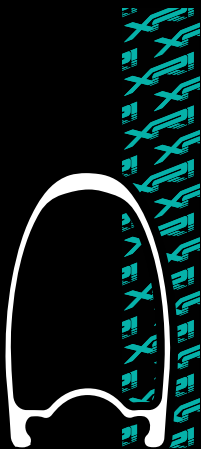
REQUIRED SCOTCH WIDTH* / INTERNAL RIM WIDTH**

21 mm*



18-19 mm**

23 mm*



20-21 mm**

25 mm*



22-23 mm**

32 mm*



30 mm**

If you can't find your internal width, add 2 mm to your internal width to obtain the width of your rim tape.

Avertissement : The recommendations are based on MUC-OFF® Tubeless Sealant.

The information provided in this document is for guidance purposes only and cannot be held responsible.

TECHNICAL SPECIFICATIONS

AMOUNT OF PREVENTIVE FLUID REQUIRED* / PRACTICAL / USE OF THE WHEEL**

30 - 45 mL*



Route**

(Tire section 23 mm - 32 mm)

60 - 75 mL*



Cross 700c, 26" MTB & 27,5"**

(Tire section 35 mm - 50 mm)

105 - 140 mL*



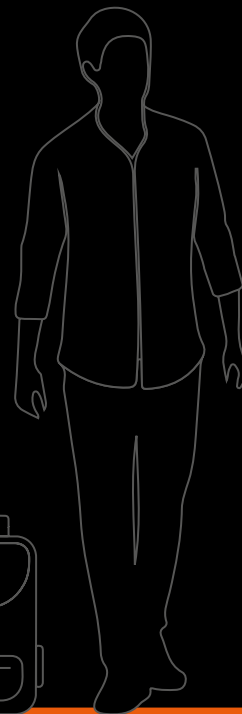
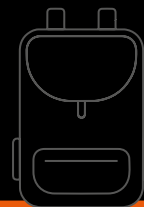
29" MTB**

(Tire section 1.9" - 2.5")

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USE WEIGH LIMIT

Weight limit for Legend Wheels is **120 kg**



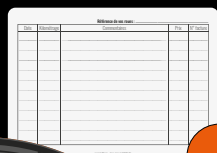
Make sure to properly adjust your components before each outing to ensure your safety and increase the lifespan of your equipment.



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USE

INTRODUCTION TO LEGEND WHEELS



6 MOIS
10 000 km
20 000 km
...



After each ride

I clean my wheels using a specific product that preserves the intrinsic qualities of my wheel (avoid using wipes or products containing alcohol or other products that may damage the appearance or function of your wheel). Then I dry them using a compressor or, alternatively, with a dry microfiber cloth.

Before 6 months of use

For the purchase of any new pair, we offer a free inspection. This will be an opportunity for you to check the trueness and roundness of your wheel, verify the tension of your spokes, and if necessary, grease your hubs.

Every year

We recommend having your wheels checked either annually or every 5,000 km.

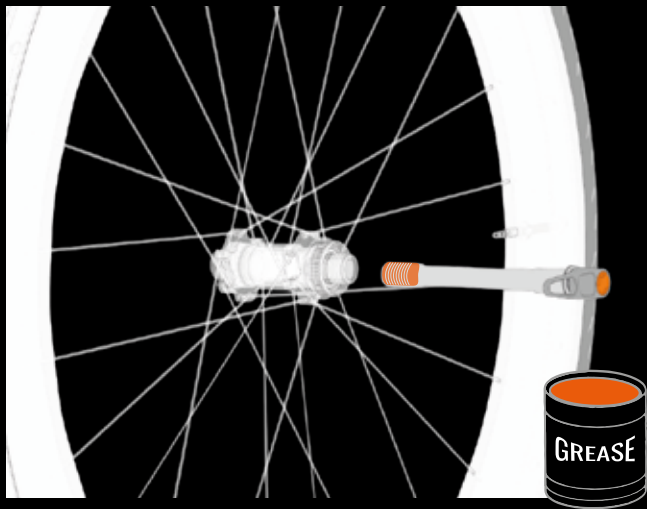
To optimize the lifetime of your wheels, have worn parts of your bike replaced and checked.

Do not clean your wheels with a high-pressure cleaner.

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USE

WHEEL AXLE MAINTENANCE



⚠ If there is noise coming from your hub:

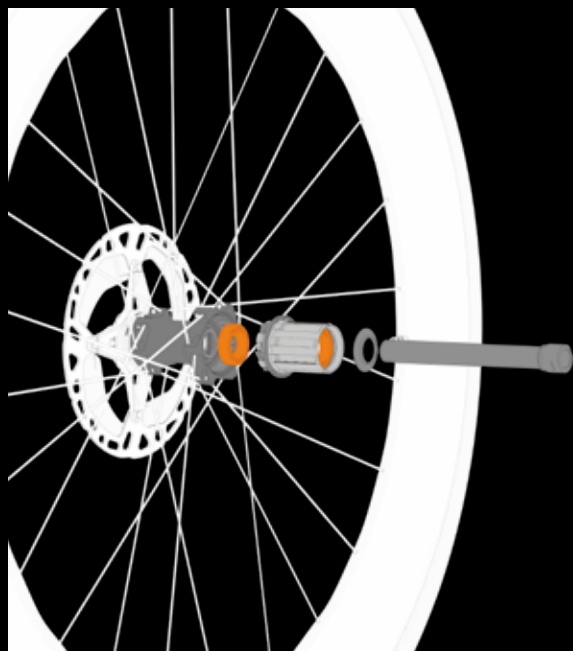
Check the **lubrication** and **tightening torque** of your through axle.

During use, it may happen that the hub axle becomes loose, causing lateral play and a cracking noise. If this happens, you must tighten the axle using two 17mm flat wrenches for disc hubs, or two 5mm hex wrenches for Quick Release versions. Otherwise, you risk seriously damaging your equipment.

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USE

MAINTENANCE OF THE FREEWHEEL BODY



⚠ Wheel hub maintenance

Step 1: Preparing the wheel

Remove the rear wheel from your bike and use a cassette wrench to remove the cassette and access the wheel hub.

Step 2: Cleaning the wheel hub

Use a clean, dry cloth to wipe away any dirt and grime from the wheel hub. If the wheel hub is very dirty, you can use a degreaser to remove stubborn dirt.

Step 3: Lubricating the wheel hub

Apply a small amount of lubricant to the bearings of the wheel hub to ensure smooth operation. Avoid using too much lubricant as it can attract more dirt and grime.

Step 4: Reassembling your wheel

Once you have cleaned and lubricated the wheel hub, you can reassemble the speed cassette and rear wheel.

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USE THE BEHAVIOR TO HAVE

Check the pressure and condition of your tires

Regularly check the pressure and condition of your tires to prevent possible punctures. Use a pressure gauge to ensure that the tire pressure is in compliance with our recommendations (see page 15). Refer to the instructions for your tires to check their condition.

Avoid violent shocks

Carbon wheels are lighter and stiffer than aluminum wheels, but they may be more susceptible to violent shocks such as jumps or falls. Use wheels appropriate for your activity (see page 31).

Maintain the hubs

The hubs of your wheelset should be regularly and properly maintained by experienced mechanics who are familiar with the product to prevent premature wheel wear.

Clean and storage

It is important to clean and store them properly after each use. Use a soft and clean cloth to clean the rims and store them in a dry place away from direct sunlight. Do not store your wheels behind glass and do not expose them to heat (heat gun, fireplace, exhaust pipe...).

Respecting the rules of the road and wearing a helmet

It is crucial to wear a bicycle helmet to protect your head in case of an accident. Make sure your helmet is properly fitted and completely covers your head. Additionally, cyclists must follow the same traffic rules as motorists, including obeying traffic lights, signs, and speed limits.

Being aware of other road users and being visible

Be vigilant and anticipate the actions of other road users, such as cars, pedestrians, and other cyclists. Avoid distractions like mobile phones and always keep an eye on your surroundings. Wear bright or reflective clothing to be more visible to motorists and other road users. Also, use front and rear lights in all weather conditions to enhance your visibility.

Maintain your bike

Make sure your bike is in good working condition before each ride. Check the brakes, tires, and lights, and make necessary repairs before cycling. Poorly maintained/tuned bicycles can cause damage to your wheels.

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USE

ASTM CATEGORY - F2043



The wheels in this category are designed for use on paved roads. They should only be used on a road or triathlon bike. Any other use (such as on a tandem, cyclocross bike, off-road bike, etc.) is strongly discouraged, is solely the responsibility of the user, and will result in the loss of the manufacturer's warranty.



The wheels in this category are designed for use on roads and drivable paths. They can tolerate jumps of a height of less than 15 cm. These wheels are suitable for cyclocross bikes and hybrid bikes.



The wheels in this category are designed for use on relatively easy terrain. They can handle jumps of up to 61 cm in height. However, such jumps can cause injury in the event of a fall. These wheels are suitable for semi-rigid and full-suspension mountain bikes of the Cross-country and Trail types.



"The wheels in this category are designed for use on all types of terrain, including steep paths with a strong slope. They can tolerate jumps of less than 122 cm in height. They are suitable for an engaged practice but are not suitable for regular practice in a bike park. These wheels are suitable for full suspension mountain bikes with medium travel such as All Mountain, Enduro.



"The wheels in this category are designed for use on extreme terrain including bike parks and the most difficult descents. However, this practice carries significant risk of injury in the event of a fall and therefore requires appropriate protective gear and mastery of bike handling. These wheels are suitable for full suspension mountain bikes of the DH or Dirt type.

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GUARANTEES

GENERAL RULES

WARRANTY CONDITIONS

Follow the periodic maintenance advice (page 27).

Do not perform any interventions or modifications on your wheel, such as drilling, sanding, etc., without prior written approval from Legend Wheels.

Any damaged parts resulting from impacts, accidents, or wear and tear must be replaced with spare parts and should not be repaired by yourself under any circumstances.

Use only genuine replacement parts or, if not available, parts approved by Legend Wheels.

In the event of a puncture, stop immediately to avoid riding on a flat tire and damaging the carbon rim.

If you hear any suspicious or abnormal noise, stop immediately and inspect your bicycle.

The damages caused by not following the instructions listed in this notice will be clearly identifiable and will void the manufacturer's warranty.

GUARANTEES

SAFETY & GUIDELINES



You have chosen a high performance product made in France.

The Legend Wheels team has put all their passion, experience and skill into the design and production of your wheel.

GENERAL

The recommendations in this manual apply to all wheels (road, mountain bike, track, etc.), and their accessories delivered as standard. It covers the mounting, use, maintenance and servicing of the wheels as well as the warranty conditions.

Legend Wheels products are sold only through authorized retailers or directly on the official website www.legendwheels.com.

THIS MANUAL MUST BE READ AND UNDERSTOOD BY THE USER PRIOR TO USE. KEEP IT AND RETURN IT TO POTENTIAL BUYERS AND USERS. IN CASE OF LOSS, THIS MANUAL IS AVAILABLE ON THE WEBSITE WWW.LEGENDWHEELS.COM AND THEREFORE REMAINS APPLICABLE TO ALL WHEELS MARKETED BY THE LEGEND WHEELS® COMPANY.

▲ SAFETY WARNING

The practice of cycling involves the risk of injury or even death.

Failure to follow these instructions may present a risk of personal injury.

Use common sense. Be vigilant and respect road safety rules day and night. Adapt your driving to the weather conditions. For safe use, wearing a helmet as well as protective and/or signaling elements is strongly recommended.

In accordance with the instructions and before any use, check the tightness of the lock, make sure that the wheel shows no warping or skipping. A wheel is warped when the lateral offset at the furthest point from the center of the wheel is greater than or equal to 2 mm.

Regularly examine the level of wear of brake shoes and pads, components made of composite materials as well as tires or any other consumables subject to wear or deterioration before any use.

A worn Tubeless Ready tape involves a risk of sudden loss of pressure which could cause accidents resulting in serious injury or even death. Check every three months that there are no signs of wear on the tubeless ready tape. In doubt, contact a Legend Wheels and/or DT Swiss retailer. The use of an inappropriate liquid sealant may damage the rim. Given that we have no influence on the choice of tires and the sealing liquid used, Legend Wheels does not offer any guarantee of operation related to the Tubeless system.

Allow the brake disc or brake flank to cool before working on the wheel. Worn braking surfaces or failing hardware can cause sudden rim failure. Under these conditions, no longer use the wheels.

The use of metal tire levers is strictly prohibited. Compare the maximum pressure values of the rim and the tire and do not exceed the lower value of them. The tire should sit evenly around the entire circumference of the rim.

Only use valves with a suitable diameter and sufficient length. Do not modify the valve hole.

Only use rim strips, inner tubes and tires with dimensions adapted to that of the rim.

Carbon rims for pad brakes should not be used with latex inner tubes.

It is essential to follow the manufacturer's instructions when fitting and using accessories (cassette, Center Lock brake disc, 6-hole brake disc, quick release, thru axle, etc.).

Maintenance and/or, where applicable, replacement of the component with at least one defect is essential to maintain the intrinsic qualities as well as the warranty of your Legend Wheels wheel.

Do not make any changes to yourself (spoke tension, components, etc.). Modifications to your wheels, even partial damage them and be a source of risk.

Never let your brake pads rub and only brake heavily for a short time. In the event of a descent or during intensive and/or prolonged braking, adopt balanced front-rear and discontinuous braking, in order to limit the overheating of the wheels, at the risk of damaging the rim, the inner tube or the tyre.

All components are subject to mechanical aging (high stress and/or fatigue) which can alter their characteristics. Any appearance of cracks, scratches or changes in color may indicate that the end of life of a component has been reached and that it may suddenly fail. This lack of maintenance can directly result in a risk of serious bodily injury, and requires replacement before use.

After a fall or an accident, you must have your wheel checked by an authorized Legend Wheels and/or DT Swiss dealer equipped with a tensiometer, even if no damage is visible.

Only use a wheel for disc brakes on a bicycle equipped with disc brakes. And conversely, only use a wheel for pad brakes on a bicycle equipped with pad brakes.

A wheel with hookless technology must only be mounted with a tire using tubeless technology at the risk of

The damages caused by not following the instructions listed in this notice will be clearly identifiable and will void the manufacturer's warranty.

GUARANTEES

SAFETY & GUIDELINES

coming off the rim.

IMPORTANT INFORMATION

Each Legend Wheels wheel is intended exclusively for:

- To the practice indicated on the site www.legendwheels.com
- To be mounted on a track, road or mountain bike and is not suitable for any other type of bicycle.

Legend Wheels wheels have a weight limitation of the rider and his equipment of 110 kg maximum.

Regularly check the degree of wear of the rim's braking flanks. Inspect the inside (especially under the rim tape) and outside of the rim for signs of fatigue or wear: deterioration of the braking surfaces cracks on the walls or around the spoke attachment.

All tightenings (in particular the tightening of the brake discs) must be carried out to the torque values indicated and using a torque wrench.

ASSEMBLING AND TIGHTENING THE QUICK-RELEASE

Quick release devices are designed to be operated by hand. Never use a tool to block or unblock the mechanism in order not to damage it.

When the locking lever moves too easily towards the CLOSE position, the holding force of the wheel is insufficient. Then place the lever in the OPEN position and tighten the adjusting nut (not the lever) to increase the holding force. Push the mounting lever to the CLOSE position.

If the holding force is too great and the lever cannot be moved to the CLOSE position, move the lockout lever to the OPEN position and loosen the adjusting nuts (not the lever) to decrease the holding force. Push the lock lever to the CLOSE position. Don't forget to reconnect the brake cables if necessary.

Once the adjusting nut has been adjusted, the end of the lock pin must not be more than 5 mm inside the adjusting nut (seen from its outer end).

The lockout, when in the CLOSE position, must leave a permanent mark on the ends of the fork. In the CLOSE position, the lever must not be in contact with any element of the bicycle.

At each wheel fixing operation, check that the front wheel is correctly centered in relation to the fork and the rear center in the frame.

MAINTENANCE

It is essential to have your wheel serviced each year by an authorized Legend Wheels and/or DT Swiss dealer equipped with a tensiometer.

The maintenance and follow-up of your wheels as well as all lubrication or replacement actions must be carried out by your authorized Legend Wheels and/or DT Swiss retailer equipped with a tensiometer.

Never wash your wheel with a high-pressure cleaner or with an abrasive sponge. Use only soapy water to prevent rust and wipe it after washing or in case of rain.

Solvents, detergents, paints, abrasives and adhesives can damage the wheels. This damage may be invisible to the eye. Do not use your wheels if they have been exposed to such substances.

High temperature can damage your wheels. Do not leave your wheels in a car or near a direct or indirect heat source (muffler, radiator, etc.). Do not hang your bike by one wheel at the risk of damaging it.

We can offer our customers the essential spare parts for Legend Wheels products, at least until the end of the warranty period. However, we reserve the right to offer spare parts of equivalent or superior quality in the event of unavailability during this period. You can find more information on spare parts at www.legendwheels.com.

TRANSPORTATION

In the event of transport at the rear of the vehicle, ensure there is sufficient space between the exhaust pipe and the wheel. We recommend a minimum clearance of 45cm behind the exhaust pipe and at least 20cm above it.

When transporting in a vehicle, protect your wheel from exposure to direct sunlight and high temperatures. We recommend reducing the inflation pressure of your tires during transport.

Protect and pad rims before installing tie-down straps or ratchet systems.

STORAGE

Careful storage and regular maintenance increases the life of you.

We recommend that you do not hang your carbon wheel on a hook and reduce the tire inflation pressure. Before prolonged storage of more than a month, we recommend cleaning the wheels to remove all residues that could damage your wheel.

The lifespan of a pair of wheels is 5 years. Beyond this date, we recommend not using the wheels anymore.

Warranty conditions and customer service at www.legendwheels.com

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GUARANTEES

INTRODUCTION TO LEGEND WHEELS

Operation	Intervalle
<p style="text-align: center;">Maintenance of the hub</p> <p>In case of extreme operating conditions (regular journeys in dust, rain, snow, or in case of frequent transport while raining)</p>	<p style="text-align: center;">Annually 3 Months (extreme conditions)</p>
<p style="text-align: center;">Replace the Tubeless Tape</p>	<p style="text-align: center;">6 Months</p>
<p style="text-align: center;">Check Tubeless Tape for damages. The Tubeless Ready Tape needs to be changed when</p> <ul style="list-style-type: none"> • the imprint comes off and the amber carrier material is visible <p style="text-align: center;">AND / OR</p> <ul style="list-style-type: none"> • strong bulges at the spoke holes are visible inwards and the tape wrinkles strongly at the spoke holes. 	<p style="text-align: center;">3 Months</p>
<p style="text-align: center;">Check the spoke tension, dish and wear of the wheel</p>	<p style="text-align: center;">10 Operating hours</p>
<p style="text-align: center;">Check the attachment of the brake rotor / Center Lock adapter. → If necessary, tighten the lock ring of the Center Lock adapter with a torque of 40 Nm.</p>	
<p style="text-align: center;">Check the wheel for damage</p>	<p style="text-align: center;">Before and after each ride</p>
<p style="text-align: center;">Clean with soft cloth and a suitable cleaner. → Do not use high pressure cleaners or aggressive cleaning agents!</p>	<p style="text-align: center;">After each ride</p>
<p style="text-align: center;">Check that the wheels are secured correctly</p>	<p style="text-align: center;">Before each ride</p>
<p style="text-align: center;">Check air pressure</p>	
<p style="text-align: center;">Check the Center Lock adapter and the brake rotor for damage. → In the event of damage, the Center Lock adapter and/or brake rotor must be replaced immediately</p>	
<p style="text-align: center;">Check the braking surface condition for rim brake wheels (see chap. 5.1)</p>	

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MAINTENANCE LOG

PURCHASE DATE : ... / ... /

New Used

Reference of your wheels :

Checking : 6 months or 5,000 km

Date ... / ... / Invoice Number
Mileage km Price
Comments

Operations performed:

- Truing
- Rim tape replacement
- Spoke replacement (number)
- Tension adjustment
- Rim replacement
- Hub maintenance/replacement
- Bearing maintenance/replacement
- Freehub body maintenance/replacement

Company/bike shop stamp

Checking : 1 year or 10,000 km

Date ... / ... / N° facture
Mileage km Prix
Invoice Number
Price

Operations performed:

- Truing
- Rim tape replacement
- Spoke replacement (number)
- Tension adjustment
- Rim replacement
- Hub maintenance/replacement
- Bearing maintenance/replacement
- Freehub body maintenance/replacement

Company/bike shop stamp

Checking : 2 years or 15,000 km

Date ... / ... / Invoice Number
Mileage km Price
Comments

Operations performed:

- Truing
- Rim tape replacement
- Spoke replacement (number)
- Tension adjustment
- Rim replacement
- Hub maintenance/replacement
- Bearing maintenance/replacement
- Freehub body maintenance/replacement

Company/bike shop stamp

Checking : 3 years or 20,000 km

Date ... / ... / Invoice Number
Mileage km Price
Comments

Operations performed:

- Truing
- Rim tape replacement
- Spoke replacement (number)
- Tension adjustment
- Rim replacement
- Hub maintenance/replacement
- Bearing maintenance/replacement
- Freehub body maintenance/replacement

Company/bike shop stamp

MAINTENANCE LOG

Checking : 4 years or 25,000 km

Date ... / ... / ... Invoice Number
Mileage km Price
Comments

Operations performed:

- Truing
- Rim tape replacement
- Spoke replacement (number)
- Tension adjustment
- Rim replacement
- Hub maintenance/replacement
- Bearing maintenance/replacement
- Freehub body maintenance/replacement

Company/bike shop stamp

Checking : 5 years or 30,000 km

Date ... / ... / ... Invoice Number
Mileage km Price
Comments

Operations performed:

- Truing
- Rim tape replacement
- Spoke replacement (number)
- Tension adjustment
- Rim replacement
- Hub maintenance/replacement
- Bearing maintenance/replacement
- Freehub body maintenance/replacement

Company/bike shop stamp

Checking : 35,000 km

Date ... / ... / ... Invoice Number
Mileage km Price
Comments

Operations performed:

- Truing
- Rim tape replacement
- Spoke replacement (number)
- Tension adjustment
- Rim replacement
- Hub maintenance/replacement
- Bearing maintenance/replacement
- Freehub body maintenance/replacement

Company/bike shop stamp

Checking : 40,000 km

Date ... / ... / ... Invoice Number
Mileage km Price
Comments

Operations performed:

- Truing
- Rim tape replacement
- Spoke replacement (number)
- Tension adjustment
- Rim replacement
- Hub maintenance/replacement
- Bearing maintenance/replacement
- Freehub body maintenance/replacement

Company/bike shop stamp

CONTACT



630 avenue anciens combattants
82800 Nègrepelisse, FRANCE



09 71 55 87 66
du lundi au vendredi de 9 à 17h le mercredi 9h à 12h.



info.legendwheels@gmail.com



Legend Wheels



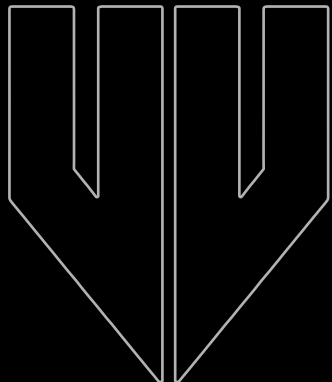
LEGEND WHEELS



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LEGEND



IMPORTANT !

À LIRE AVEC ATTENTION AVANT UTILISATION
MANUEL D'UTILISATION À LIRE ET À CONSERVER

LEGEND
WHEELS