

E D R | G

VAN RYSEL

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INTRODUCTION

Dear Customers,

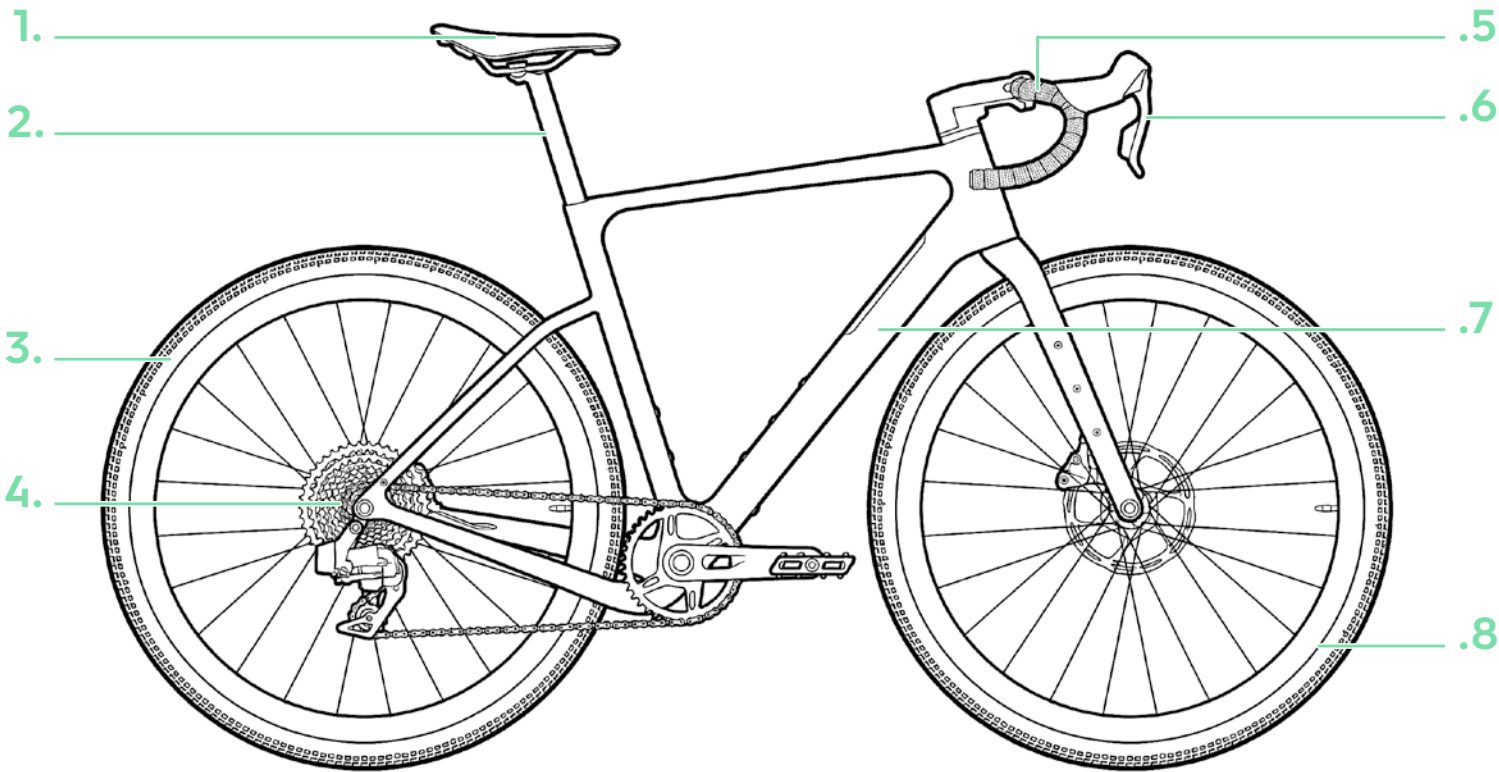
Eager to ride your new bike? However, it's important to read the instructions and understand them, as they contain all the information necessary for safe use. Remember to keep them for future use. You must read these instructions so that you are aware of the general advice and technical features.

SAFETY INFORMATION

These instructions contain the following items, the meaning of which is as follows:

	WARNING: alert word used to indicate a potentially hazardous situation which, if not avoided, could result in death or serious harm. DANGER: signal word used to indicate an imminently hazardous situation which, if not avoided, will result in death or serious injury. CAUTION: signal word used to indicate a potentially hazardous situation which, if not avoided, could result in minor or moderate injury.		This pictogram indicates a risk of burns.
	General security information - The use of a bicycle on public roads may be subject to national regulations, please refer to them before using it (bell, lighting, reflectors, wearing a helmet and signage for example). - For your safety, we recommend you wear a bicycle helmet as well as additional protection and/or visual items (e.g. retro-reflective vest). - In case of rain, fog or at night, visibility may be reduced, so remember to adapt your speed accordingly. - When using or maintaining the bike a regular way, be careful not to trap clothing, fingers or other body parts in the chain, sprockets and other moving parts, or when folding the bike. - Avoid loose or long clothing, as it might get caught in bike parts or cover reflectors or lights. - For your safety, it is recommended to use a trouser clamp to avoid any risk of clothing getting caught in the chain and sprockets.		
	Brakes - For your safety and safe use of your bike, we recommend you regularly check the brakes (cables, sheathing, lever, calliper). - WARNING: in the event of rain or wet roads, the grip is less, and braking distances are longer. - Adapt your speed and anticipate braking. - Under certain conditions, for example, during prolonged braking, the brake discs and calipers can reach high temperatures. Leave them to cool down for a few minutes before handling them (e.g., to remove a wheel). WARNING! risk of burns.		
	Composite components - For composite material components, impact damage may be invisible. This may provoke sudden components breaks and cause falls and injury to the user. - In the event of shock or impact, visit our Decathlon workshops for component inspection and possible replacement. - Never leave composite components such as carbon components (e.g.: wheels, frame, forks, etc.) in a hot, confined place (e.g.: locked car in direct sunlight). This can cause irreversible damage.		
	Battery WARNING: KEEP OUT OF REACH OF CHILDREN. Button type cell. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns may occur within 2 hours of ingestion. Seek medical attention immediately.		

YOUR PRODUCT



1	Saddle	2	Seat post
3	Transmission	4	Rear wheel
5	Handlebar	6	Brakes
7	Frame	8	Front wheel

USAGE CATEGORY


2
EN 17406



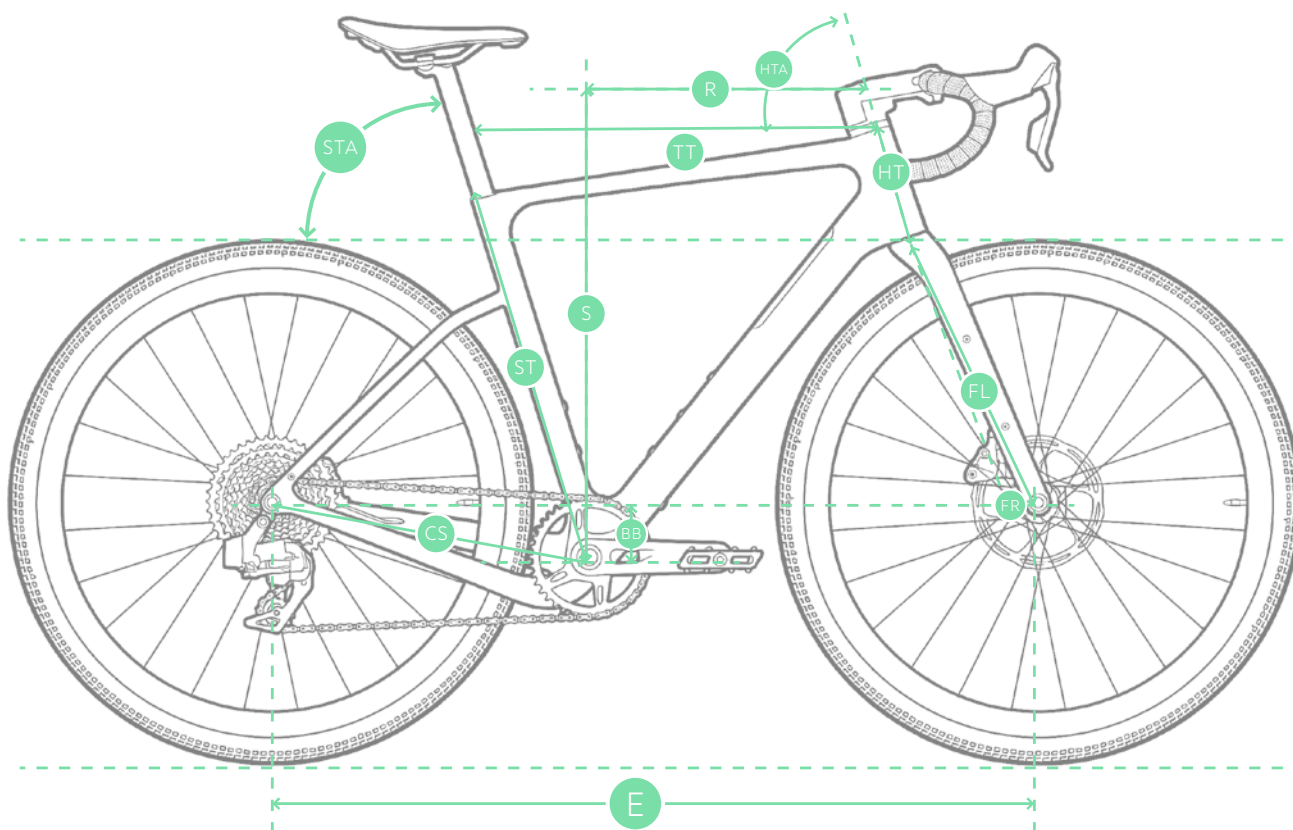
2 For on and off-road riding and drops less than 15cm (6")

Your bicycle refers to category 2 of the EN 17406 standard.
It is not intended for use in categories 3, 4, 5 and 6 of this same standard. This bike is designed for mixed use such as trekking on roads, cycle paths as well as trails or gravel roads. It is not “all-terrain” and is not suitable for competition or jumps. Failure to comply with such use may result in physical injury and/or material damage to your bike, as well as restriction to the warranty conditions.

TECHNICAL INFORMATION:

Maximum permissible total weight (cyclist+bike+accessories+luggages) = 110kg

Bike size = XS 156 - 166cm / S 167 - 173cm / M 174 - 181cm / L 182 - 186cm / XL 187 - 196cm



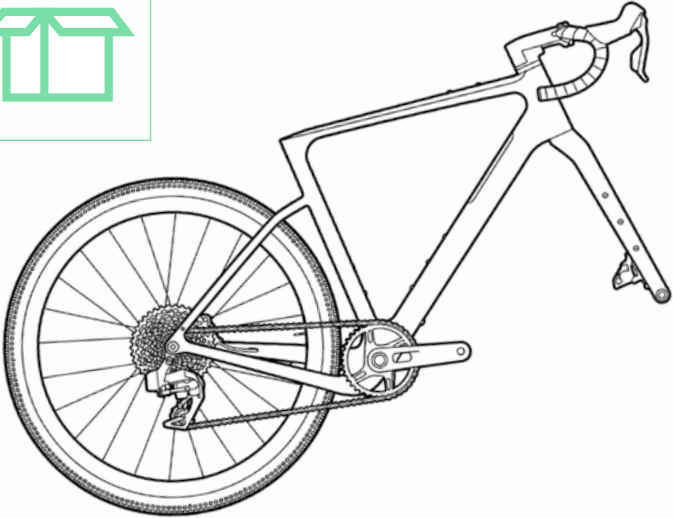
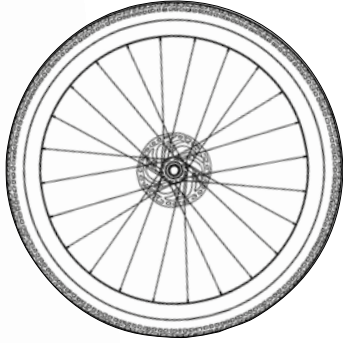
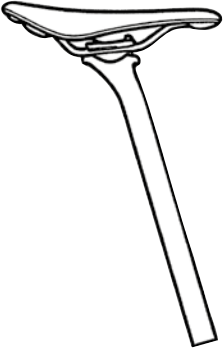
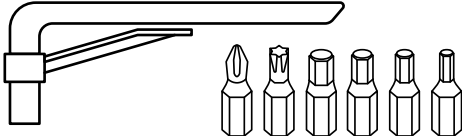
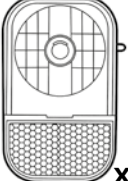
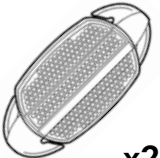
Models	Frame shape (low step/high step)	Size XS	Size S	Size M	Size L	Size XL
EDR G GRX EDR G RIVAL EDR G FORCE	ST : Seat tube length	450	480	506	530	550
	HT : Head tube length	115	130	150	180	215
	TT : Top tube length	510	535	550	570	600
	HTA : Head tube angle	68	69,5	70,5	71,5	71,5
	STA : Effective seat tube angle	74,5	74	73,5	73,5	73,5
	CS : Chainstay length	435	435	435	435	435
	FL : Fork length	395	395	395	395	395
	FR : Fork rake	50	50	50	50	50
	BB : Bottom bracket drop	74	74	74	74	74
	S : Stack	529	547	574	605	638
	R : Reach	363	378	380	391	411
	E : Wheel base	1030	1037	1039	1050	1081
EDR G FORCE SUSP	ST : Seat tube length	450	480	506	530	550
	HT : Head tube length	115	130	150	180	215
	TT : Top tube length	516	541	557	568	606,9
	HTA : Head tube angle	66	67,5	68,5	69,5	69,5
	STA : Effective seat tube angle	72,4	71,9	71,4	71,4	71,5
	CS : Chainstay length	435	435	435	435	435
	FL : Fork length	435	435	435	435	435
	FR : Fork rake	51	51	51	51	51
	BB : Bottom bracket drop	59	59	59	59	59
	S : Stack	542	562	585	618	652
	R : Reach	344	358	360	369	389
	E : Wheel base	1046	1053	1054	1064	1095

ASSEMBLY

To ensure proper attachment of the handlebars, stem, saddle, seat post, and wheels, it is recommended to use appropriate tools and apply tightening force in accordance with the specific tightening torques for each of the components (in N.m).

Please follow the bicycle assembly instructions to avoid any safety risks. If you have a problem, contact a Decathlon workshop to have your bike checked.

BOX CONTENTS

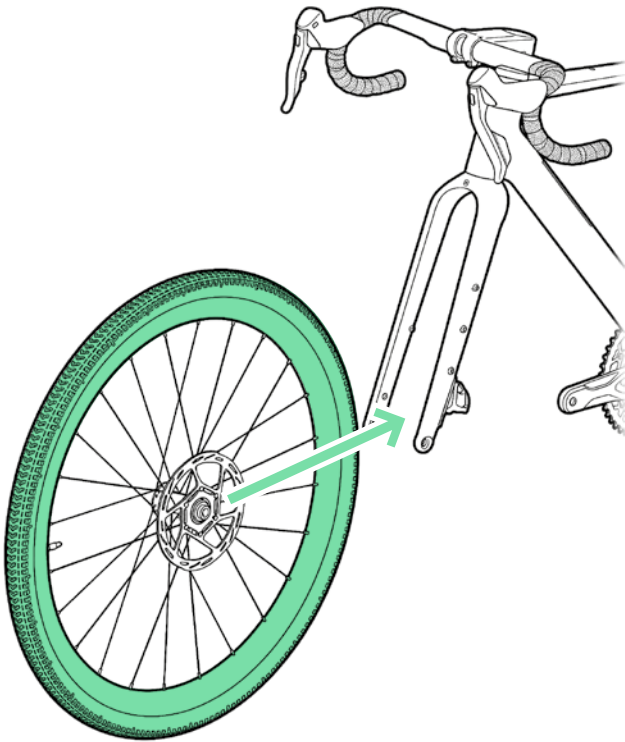
							
		x1		x1		x1	
							
		x1		x1		x1	
L 		R 		Assembly grease 		Carbon paste 	
x1		x1		x1		x1	
							
x1		x1		x2		x1	

FITTING THE FRONT WHEEL:

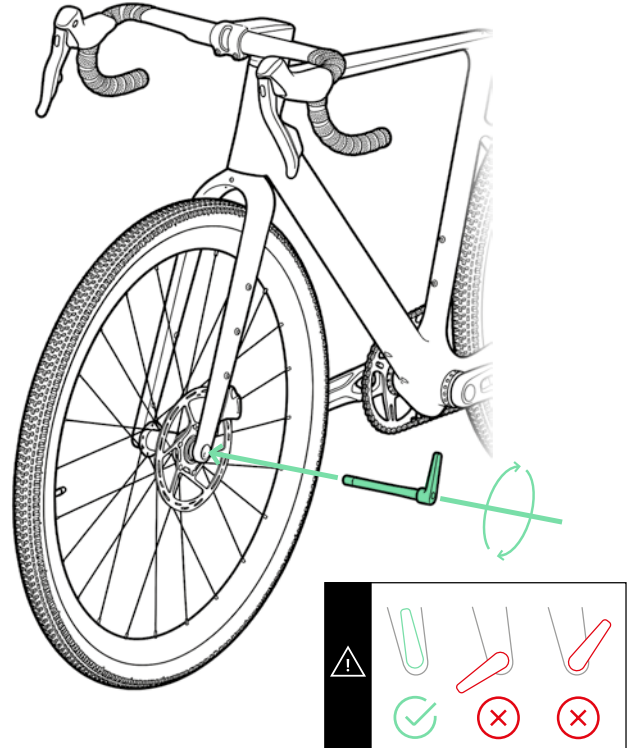
This bicycle wheel is attached by a lever-actuated mechanism that allows you to install and remove the wheel without tools. To tighten up the system, turn the lever clockwise. The required minimum hand-force is 10 Nm.

Depending on the frame or fork construction it may be necessary to throw the lever several times. To open the system, turn the lever counterclockwise. Ensure that the lever is back to its normal position after every adjusting. Do not loosen the screw for opening or closing.

1



2



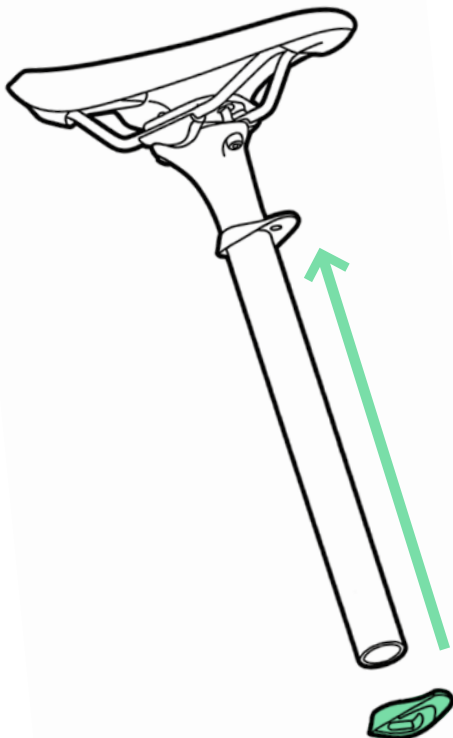
SEAT TUBE ASSEMBLY

Insert the seat post into the seat tube.

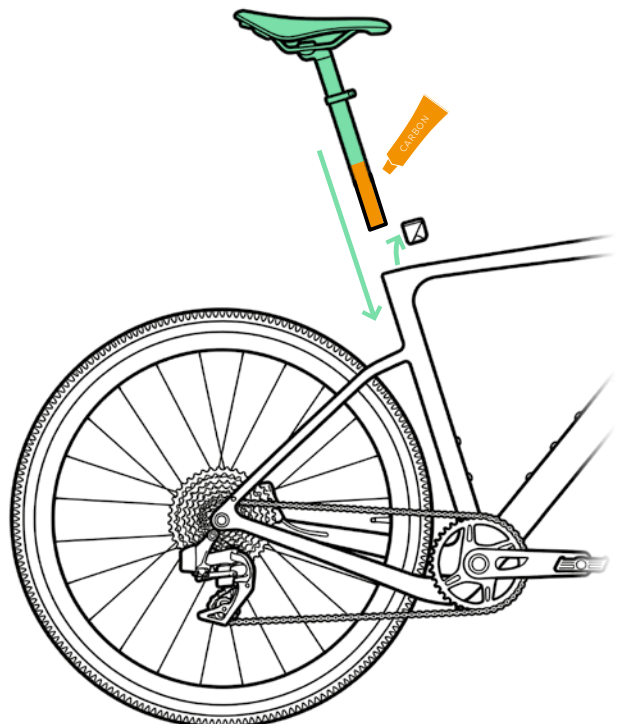
Adjust the seat height according to your own height:

To determine it, sit on the bike with your heel resting on the pedal in the low position. The crank arm should be parallel to the seat post. When your leg is almost straight with a slight bend in the knee, the saddle height is correct. The minimum insertion marker must never be visible above the seat tube. Tighten your seat post to your frame to the recommended torque.

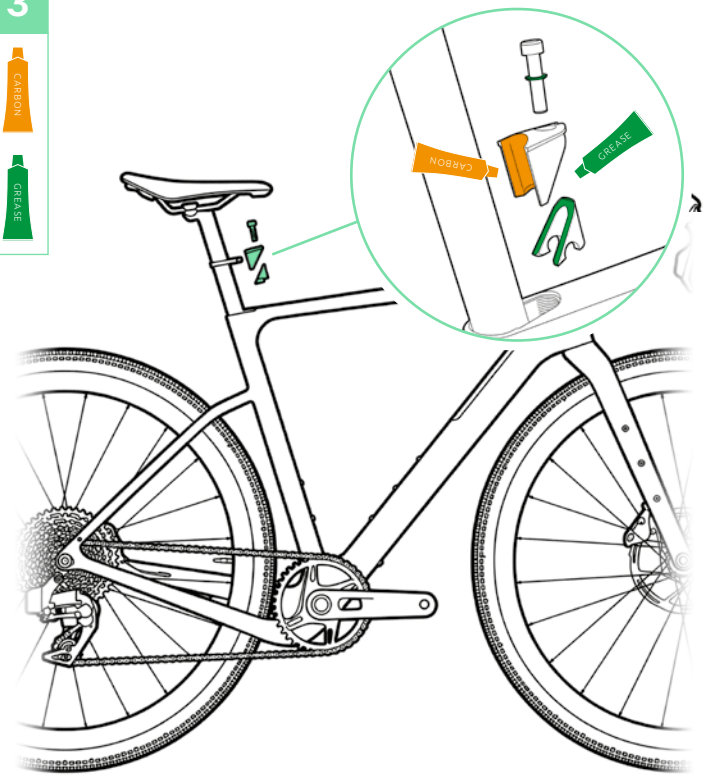
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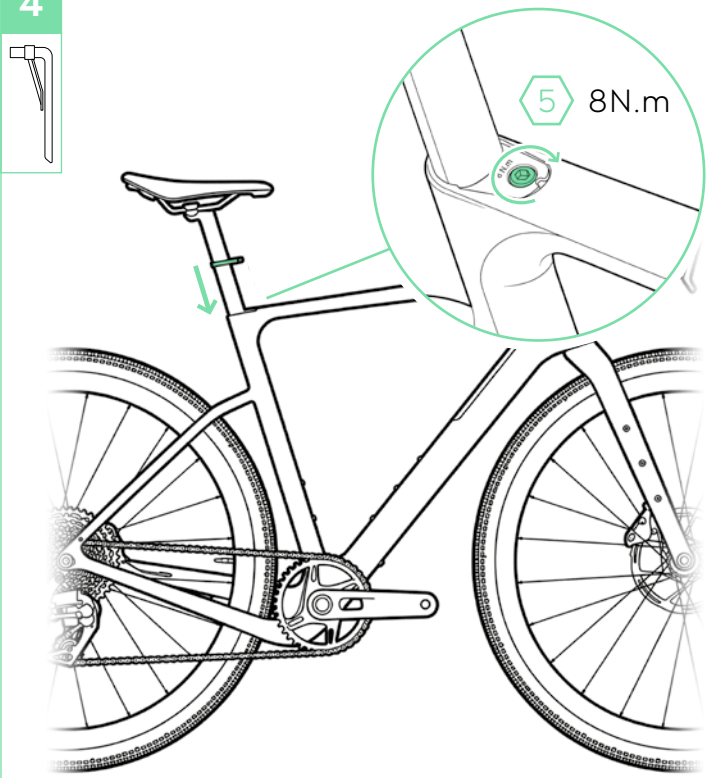
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3



4



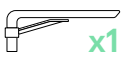
PEDAL ASSEMBLY:

The bike is equipped with a right pedal (marked R or Right) and a left pedal (marked L or Left). Before installing the pedals on the bike, put some grease on the threads of the pedals. Screw the right pedal clockwise onto the right crank (chain side). The left pedal is screwed anti-clockwise onto the left crank.

L



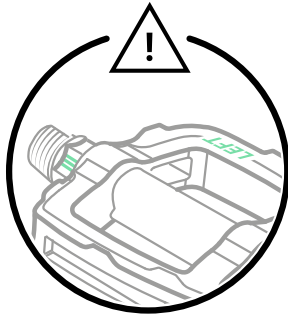
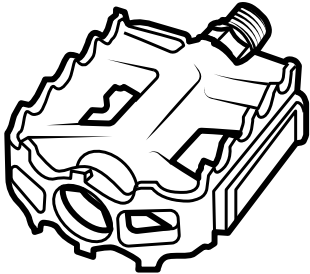
x1



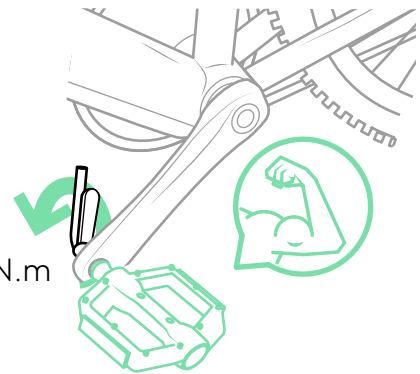
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8mm



8 10N.m



R



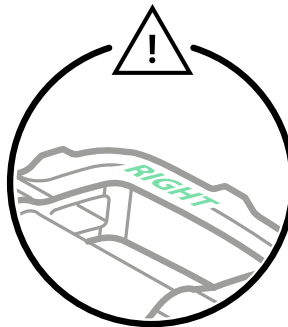
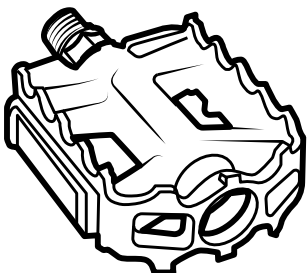
x1



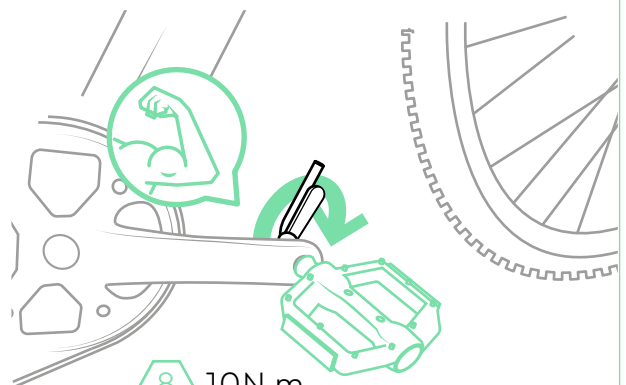
x1



8mm

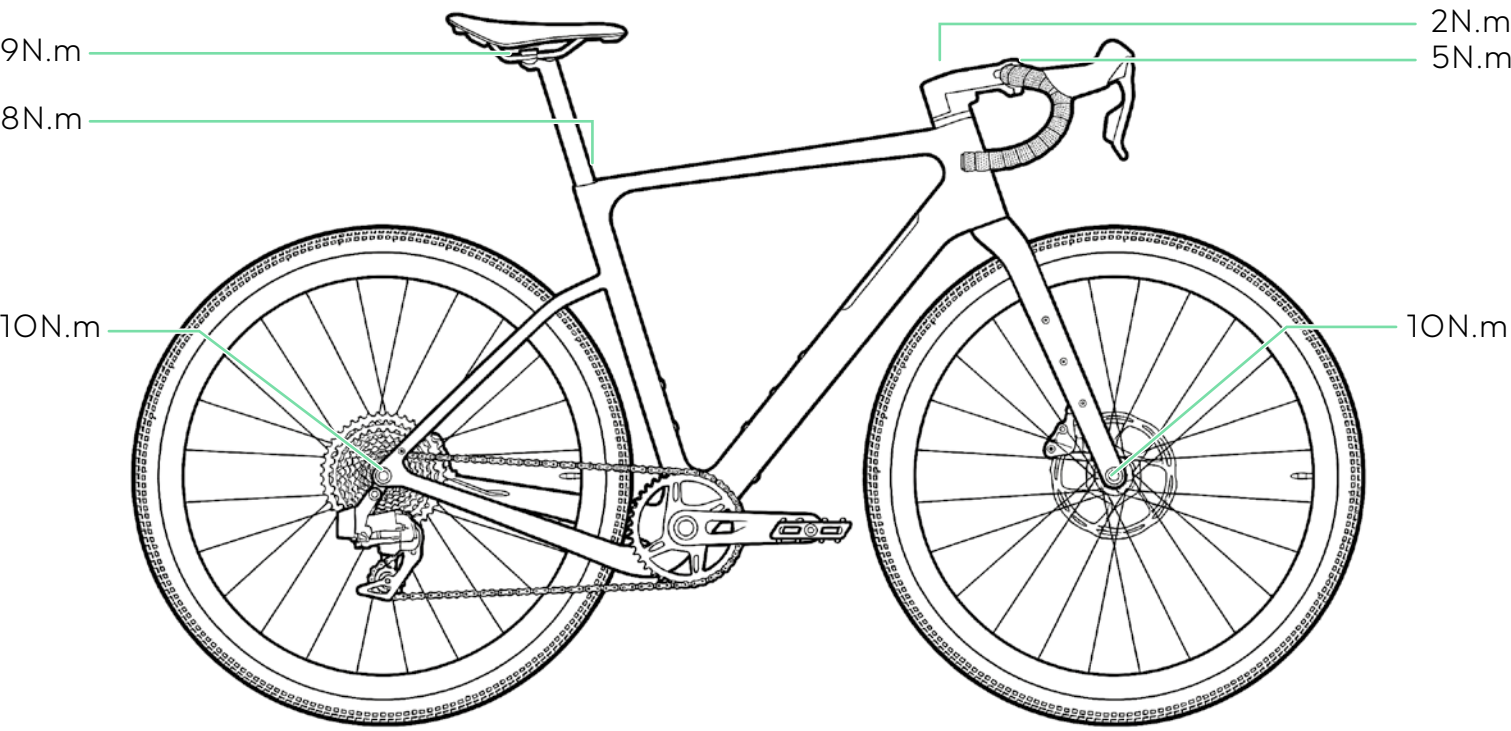


8 10N.m



TORQUE SETTINGS

To ensure proper attachment of the handlebars, stem, saddle, seatpost, and wheels, it is recommended to use appropriate tools and apply clamping force in accordance with specific tightening torques for each of the components (in N.m).



BEFORE EACH USE

Before using your bike, check the condition of parts that can wear, including the rims, brakes, tyres, steering and transmission of your bike. In the event of abnormal wear or any deformation, have your bike checked by a Decathlon workshop.

BRAKES

Safety and adjustment of the brakes:

For your safety, check the front and rear brakes before each use of your bike. They must be in perfect condition. Check all brake mounting components regularly.

HYDRAULIC DISC BRAKES

Disc brakes should be checked regularly. In the event of a brake fluid leak, action is required. Get in touch with a Decathlon workshop.

Disc brakes require a break-in period. Braking force will gradually increase as break-in progresses. Be sure to account for these increases when using the brakes during this break-in period.

Setting up the brakes

The break-in procedure involves gradually braking several times, at increasing speeds. It is important to alternate the front and rear brakes and observe the following steps:

Ride at 15 km/h and gradually brake to 5 km/h, 10 times in a row.

Ride at 20 km/h and gradually brake to 5 km/h, 10 times in a row.

Ride at 25 km/h and gradually brake to 5 km/h, 10 times in a row.

Between each stage, release and ride a few dozen metres to properly ventilate the disc and caliper.

TRANSMISSION

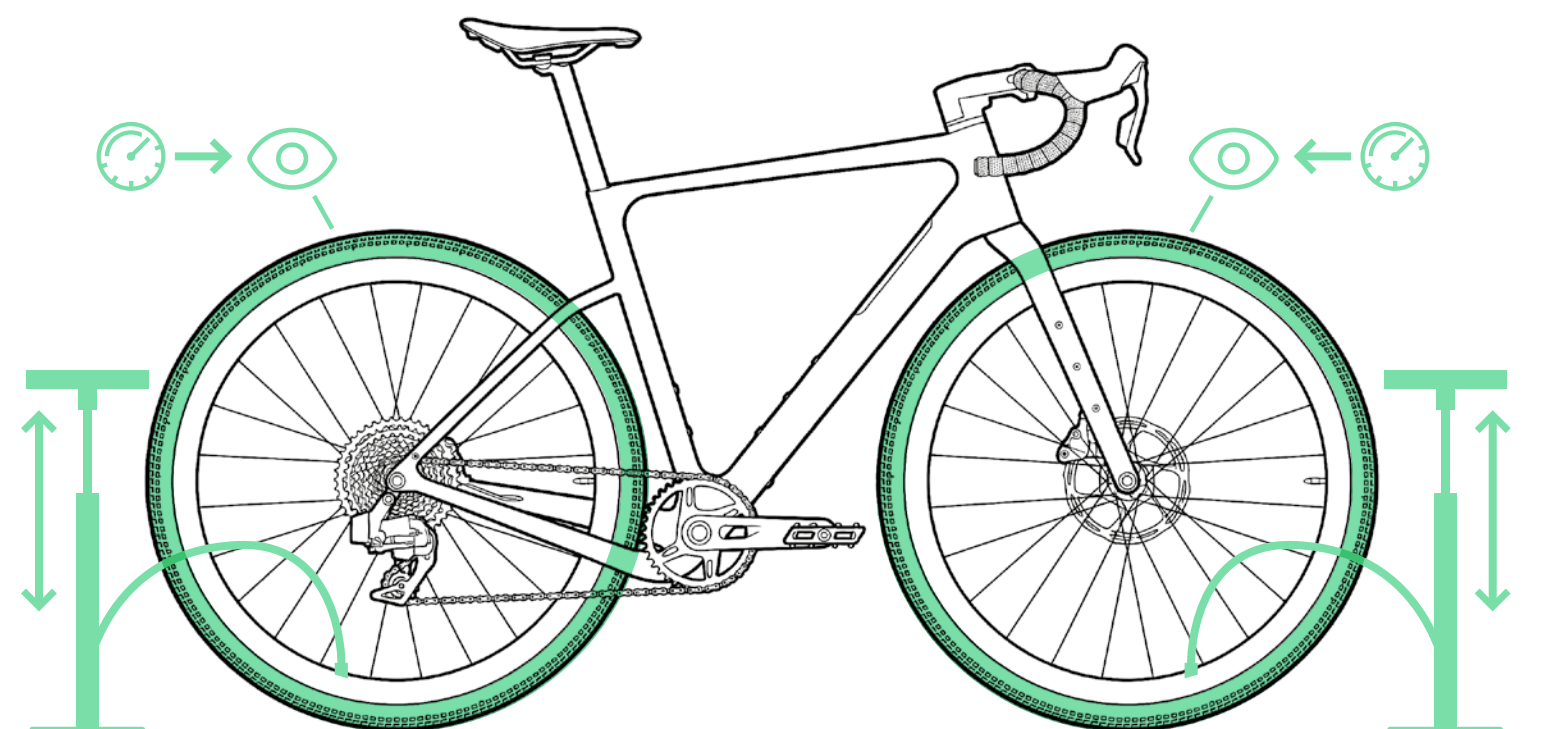
A chain that is not tight enough can come off and cause falls, while a chain that is too tight impedes the performance of the bike. Regularly check the chain tension. The bike chain is automatically tensioned since the bike is equipped with a derailleur.

WHEELS

Regularly check the wheels. Refer to the wear indicators if the rims have them (on the outside or inside of the rim) and replace them if necessary. Make sure the wheels are tight.

Be careful, carbon rims may have invisible wear. If in doubt, consult a Decathlon technician.

Regularly check the tyres and check the pressure. The pressure is shown on the side of the tyre and/or rim. If the pressure is indicated on both the rim and the tyre, inflate the tyres with the maximum pressure indicated on the rim independently of the maximum pressure indicated on the tyre. The rims may have a different and lower maximum pressure than the tyres.



GENERAL OPERATION

BRAKE OPERATION

The front brake is controlled by the left brake lever (or by the right brake lever in certain countries such as India, China, United Kingdom, etc.). The rear brake is controlled using the right-hand lever (or left in the countries listed above). Before using the bicycle, check which levers operate the front and rear brake. The brake lever must not come into contact with the handlebar. If it does, adjustment is required.

TRANSMISSION

For optimal use of the gears, it is recommended to change them outside of sequences of significant pedaling effort.

PEDALS

Clipless pedals and toe-clips can be tricky to use and may take some time to get used to in order to avoid falls: engage and disengage your shoes in the pedals before setting off. The interface between cleat and pedal can be affected by a number of factors including dust, mud, lubrication, spring tension and general wear. To adjust shoe bindings, refer to the component manufacturer's recommendations and call on the help of a qualified mechanic.

ACCESSORIES

The use of an aerodynamic extension or other accessory placed on the handlebars can negatively affect your response time when braking and cornering.

MAINTENANCE

Your bike requires regular maintenance and inspections adapted to your use. Periodic checks must be carried out by qualified, experienced mechanics.

WARNING, like any mechanical component, a cycle undergoes high stress and wears out. The different materials and components can react differently to wear or fatigue. If a component's expected life span is exceeded, it may break suddenly, thus risking injury to the cyclist. Cracks, chips and discolouring in high-stress areas indicate that the component has exceeded its lifespan and should be replaced.

To assess this, have parts that wear (including the rims, brakes, tyres, steering and transmission of your bicycle) regularly checked, maintained and adjusted by a qualified, experienced mechanic.

When replacing components, you must use genuine spare parts to ensure the safety and reliability of the bike.

When performing bike maintenance, ensure there is adequate lighting.

For more information on use, maintenance, after-sales services or in case of questions, visit DECATHLON's support website: www.supportdecathlon.com or visit a DECATHLON store.

STRUCTURE

The frame, forks and all components must be checked regularly by our Decathlon after-sales service.

BRAKES

The brake adjustment should be checked regularly.

When replacing the friction components of the braking system (brake blocks, brake pads), the use of original parts guarantees maintenance of the performance and safety of your bike. This operation must be performed by a qualified mechanic.

Brake pads wear out with the different braking operations performed.

Braking performance decreases over time, so you need to check your brakes regularly and replace them if necessary (lining < 1mm). This operation must be performed by a qualified mechanic. This operation must be performed by a qualified mechanic.

A break-in time is required once new pads are installed. To do this, brake slightly while driving for a few minutes.

SUSPENSION

Never disassemble the suspension fork. This operation must be performed by a qualified mechanic.

TRANSMISSION

Gear adjustment is tricky, please contact one of our qualified technicians and always refer to the manufacturer's recommendations.

Regularly maintain the transmission (at least once a month, and adapt according to use conditions of the bike) :

- Clean the transmission components, brush the sprockets and chainrings.
- Clean the chain with a specific product.
- Lubricate the chain with a special bike chain lubricant.

You need to lubricate components for them to work properly, ensure their optimal lifespan and avoid component corrosion.

When maintaining the gears, be careful not to pinch your fingers between the sprockets and the chain.

If you need to replace an item, always make sure to replace it with original or compatible parts. Contact a professional to ensure you make the right choice.

Be careful to protect the brake discs and pads before servicing your chain. Otherwise, lubricant can get on the discs and pads and reduce braking performance. If lubricant has been in contact with pads, change them immediately before using the bicycle.

WHEELS AND TYRES

The wheels present on this bicycle are tubeless ready, refer to Decathlon support site for instructions.

Check the tyres regularly for pressure, cuts, cracks or pinching.

Replace the tyre if necessary.

Install tyres in the direction indicated on the sidewall, according to the direction of rotation arrow.

Inflate tyres to the correct pressure to avoid punctures.

The pressure is always indicated on the side of the tyre and/or rim by the manufacturer. If the pressure is indicated on both the rim and the tyre, inflate the tyres with the maximum pressure indicated on the rim independently of the maximum pressure indicated on the tyre.

The rims may have a different and lower maximum pressure than the tyres.

TOE CLEARANCE

When changing tyres, pedals or the crank on your bicycle, the distance between the pedal axle and the wheel may change. Make sure you respect the original characteristics of your bike to avoid any problems.

ACCESSORIES

Accessories such as mudguards, crutches, bottle holders, frame locks, lighting (list of items to choose from depending on the bike) are subject to numerous vibrations in use. Remember to regularly check the fixing screws and tighten them if necessary following the tightening recommendations mentioned in the TIGHTENING TORQUE section of this manual.

Change the lighting batteries when its charge indicator lights up.

CLEANING

Do not clean the bike using a high pressure water jet.

Washing with a damp sponge is recommended.

After washing:

dry and lubricate the transmission components (derailleur, lever), suspension, brake levers as well as the chain.

ACCESSORIES

LUGGAGE RACK

This bike is not designed to fit a luggage rack.

BABY CARRIER

This bike is not designed to accommodate a baby carrier.

BAR END

Adding a bar end is prohibited on this bike.

TRAILER

Attaching a trailer is not recommended on this bike.

RECYCLING

The cardboard from this bike must be recycled.

Protective foams cannot be recycled.

All cardboard parts must be recycled.



Check the marking for recycling your lighting.

When changing batteries, remember to return them to a collection point for recycling.

Your bicycle is equipped with electrical components that cannot be disposed of in your household waste.

Contact a Decathlon store for recycling (battery, display, lighting, etc.).

Your bike is designed to last over time (not counting wearing parts, which is normal). If you no longer need your bike, consider reselling it second-hand rather than throwing it away. You can contact your Decathlon store, which can help you with the process to follow.

LEGAL INFORMATIONS

The bicycle is not intended for professional use (home delivery, etc.). Any improper use will void the warranty.

