

CONGRATULATIONS

On the purchase of your new JORBI bicycle.

All JORBI bicycles comply with the strictest international standards in terms of quality, safety and reliability. Before using your new JORBI bicycle, please take time to become familiar with it and with its main components, and read this Handbook carefully and thoroughly.

Inside you will find a lot of information on how to use your bicycle properly: it provides simple instructions as well as important warnings that will help you take advantage of all the functional characteristics of your new JORBI bike, fine-tuning its care, preserving its value and maximizing efficiency over time.


JORBI thanks you for choosing a JORBI bicycle, and invites you to use it responsibly, in full respect of the surrounding environment and in compliance with all applicable laws in the country where it is used. JORBI also wishes you the best in terms of amateur or professional success.

In case your new JORBI bicycle is equipped with non-standard accessories or equipment (whose operation is explained in this Handbook in any case), JORBI invites you to read the relevant specific instructions. Data, descriptions and illustrations contained in this Handbook are indicative only and are not meant to be binding. JORBI reserves itself the right to make changes to the structure, mechanical components, finishing and accessories, for technical and/or commercial reasons and without advance notice.

Every single JORBI product is an expression of technology and high quality. The craftsmanship in the production process makes each frame one of a kind, and the small imperfections, typical of carbon fiber, are an integral part of its uniqueness.

LEGEND

 **DANGER / SAFETY NORM:** It indicates basic safety standards and rules. Non-observance of these rules may lead to accidents, falls or injury to the rider.

 **WARNING / IMPORTANT:** It indicates important technical warnings that need to be strictly complied with for safe and proper bicycle use.

AUTHORIZED DEALERS

To find out the location of an authorized Dealer in your Country, visit the official web site www.JORBI.com or refer to the JORBI catalogue.

ACCESSORIES AND SPARE PARTS

If you wish to fit additional accessories (rack, mudguards, dress guards, basket, child seat, pump, wheels, speedometer) on your new JORBI bicycle, contact your local specialist Dealer for advice on choosing the most suitable models. JORBI also recommends fitting only accessories compatible with the structural characteristics of your bicycle.

JORBI declines any and all responsibility for damages caused by the assembly and/or use of accessories and components that are not compatible with the bicycle they are fitted on.

COMFORT AND PERFORMANCE

When it comes to comfort, the seat is the most important part of a bicycle. This factor should be put in relation with the single user's physical characteristics, rather than with the thickness or type of padding. JORBI has chosen the shape of the saddle fitted on your JORBI bike opting for a component suitable for most purchasers. This, however, does not necessarily mean that the standard seat is the most comfortable for you. Your specialist Dealer will be happy to recommend and provide you with the model that is best suited to your needs.

If you are a frequent rider and are used to riding for long or medium distances on a daily basis, or if you average more than one hour of cycling a day, you should wear technical gloves specifically designed for cycling. In addition to guaranteeing protection and safety, these gloves prevent the hands from becoming numb, thus improving your hold on the handlebar and ensuring better comfort.


Cycling-specific sportswear represents the best type of clothing for any cyclist. Garments made specifically for cycling reduce the rider's aerodynamic resistance, and ensure protection and comfort, too. For example, cycling shorts are designed to reduce the friction between the seat and the rider's legs, and thus prevent painful chaffing.


The use of an approved safety helmet protects the rider from the risk of serious injury and guarantees his/her safety. In case of bad falls or accidents, the helmet can be a life-saver.

It is extremely important to drink a lot before and after any physical activity in order to integrate the liquids lost through perspiration. If you plan on riding long distances, always take a full bottle of water with you. Ask your specialist Dealer for advice on the type of bottle and bottle-holder most suitable for your needs.

EQUIPMENT

JORBI reminds you that accessories must be assembled according to the relevant assembly instructions supplied with the product.

 **DANGER / SAFETY NORM:** Your new bicycle was specifically designed and assembled for only one rider. JORBI declines all responsibility whatsoever in case the bicycle is used by more than one person at a time, or in case the carrier/rack (if fitted) is overloaded.


 **WARNING / IMPORTANT:** Read this Handbook carefully: it contains important information for your safety and the safety of others. Always consult a physician prior to starting any exercise or training program. In case other people will be using the bicycle you purchased, make sure they also read this handbook.


JORBI DEALER


All authorized JORBI Dealers will be happy to advise you on the choice of a new bicycle. The information provided by your trusted Dealer can be extremely helpful in order to understand which model is best suited to your needs, the proper measurements for your body size, the specific application and the best use for which the bicycle was intended.


BICYCLE DELIVERY AND TUNE-UP

Your authorized Dealer is capable of fitting any accessories and servicing your bicycle. Ask that the bicycle be delivered ready for use, completely assembled and adjusted according to the requested measurements. For any subsequent modifications or adjustments, JORBI invites you to turn to qualified personnel only. JORBI also reminds you that a proper riding position is fundamental for your safety and the safety of others: for any ordinary maintenance operations, be sure to read this Handbook carefully.

 **DANGER / SAFETY NORM:** Using your bicycle in unfavorable conditions can be dangerous; the rider fully assumes the risk for any accidents and injuries sustained by him or by others in those situations. JORBI is not responsible in any way for damages caused by uses that do not comply with the structural characteristics of its bicycles.

 **WARNING / IMPORTANT:** Off-road use means the normal and reasonable use of the bicycle on terrains qualifying as off-road. It is absolutely forbidden to engage in extreme off-road cycling, such as competitive activities, Down Hill, Freestyle, etc... JORBI reminds you that the rider is completely responsible for both physical and material damages sustained by him or by others caused by breakdowns of the bicycle or its components in the aforesaid conditions.

 **WARNING / IMPORTANT:** Carrying children on your bicycle makes for difficult and unstable riding. In these cases, JORBI recommends the use of approved rear child seats to avoid the child's legs from accidentally getting caught in the wheel spokes. Always check the child's position and make sure it is safe. If your new JORBI bicycle is equipped with pedals with toe clips/straps, make sure that they are loosened to avoid falling or otherwise injuring yourself in case of sudden braking. If your new JORBI bicycle is equipped with quick-release pedals, be sure to familiarize yourself with how they work prior to using the bicycle.

 **DANGER / SAFETY NORM:** To avoid the risk of falling or other accidents when using your new JORBI bicycle, JORBI invites you to wear appropriate clothing and an approved safety helmet.

RIDING YOUR BIKE IN COMPLETE SAFETY

In case this JORBI bicycle will be used by a child, it is recommended that an adult and the child read this Handbook together. Safety is a fundamental concept in cycling that requires compliance with well-defined rules and standards.

JORBI invites you to:

- Find out about and comply with specific cycling standards applicable in other Countries.
- Always be extremely careful when riding your bicycle, never taking your eyes off the surrounding traffic.
- Always ride with both hands on the handlebar.
- Always ride in single file, in the normal direction of traffic and in straight lines.
- Never ride on pavements and remember that pedestrians always have the right of way.
- Pay the utmost attention to vehicles accessing the roadway and to the sudden opening of doors or hatches.
- Always use your arm to signal a change of direction well in advance.
- Avoid sudden and abrupt maneuvers.
- Slow down when approaching intersections.
- Avoid riding parallel to railroad tracks and always make sure you cross them perpendicularly and at limited speeds.
- Get off your bicycle in case of obstacles that you are not sure you can overcome.
- Do not use earphones or other devices to listen to Walkmans, CD players, etc.
- Do not engage in races or competitions on roads open to traffic.
- Do not carry children if the bicycle is not equipped with the necessary equipment.
- Avoid carrying anything that obstructs your view or prevents you from having complete control over the bicycle.



- Check the brakes for proper operation and make sure the bicycle is in good overall conditions.
- Proceed to immediately replace any bicycle components that are worn or damaged.

SAFETY RULES AND SPECIFIC USES

JORBI invites you to comply with all cycling laws and standards applicable in the country you are riding in, and to follow some basic rules in relation to the context and the situations in which the bicycle is used:

On roads open to traffic

- Use the lighting and/or reflectors (supplied as accessories with your JORBI bicycle).
- Equip the bicycle in compliance with the applicable standards and according to your specific requirements.
- Always wear an approved safety helmet, as a general rule.
- Constantly check that your bicycle is fully efficient, the brakes adjustments, the tyres fully inflated and all nuts and bolts are properly tightened.
- Pay attention to all elements of the road that can compromise the grip of the tyres (gravel, potholes, manhole covers, railroad tracks and so on).

Downhill

- Ride with caution
- In case of braking, apply the rear brake first rather than the front one.

At night

- Consider the fact that the bicycle is less visible to other road users.
- Make sure there is an independent lighting system and that the reflectors are properly mounted.
- Ride as near to the side of the road as possible.

On wet roads

- Take into consideration the decreased grip of the tyres and the possible reduced visibility.
- Make sure tyres and brake pads are in perfect condition.
- It is absolutely forbidden to use umbrellas or other protective tools that make riding difficult.
- Proceed at a slow speed.
- Keep a greater safety distance from other vehicles.
- Brake well in advance and gradually.

Off-road

- Wear proper clothing.
- Comply with regulative provisions that govern access to paths and dirt roads.
- Respect pedestrians and private property.
- When riding downhill, brake well in advance gradually.



Therefore, test your brakes in a place free and you have control of your bike.

The brake surfaces of the carbon rims are sensitive to heat. Riding downhill with a permanently activated rear wheel brake might lead to a heating up of the material and thus to a deformation.

Rear derailleur

The rear derailleur governs the ratio between the biker's pedal stroke and the distance traveled by the bicycle; by moving the chain from one gear to the next, the rear derailleur makes it possible to use different ratios in relation to the type of terrain you are riding on. By changing the gears, you can maintain a constant pedal stroke even when road conditions change, thus making the most of your physical exertion.

When riding uphill, it is advisable to use short gears that allow you to pedal with less effort; for downhill or flat terrains, it is possible to use longer and harder gears. The ideal pedaling rhythm is in direct correlation with the individual rider's training and physical condition. Indicatively, a medium pace is indicated by a ratio of 60/90 revolutions per minute. Once you become familiar with the function of the rear derailleur, it will be easy for you to understand which gears are more suitable for you according to your personal requirements.

The rear derailleur is operated separately by means of the control levers, whose operation varies depending on the model. Some JORBI models are equipped with an additional front derailleur that makes it possible to extend the use of the bicycles to virtually all types of terrains and environmental conditions. For additional information on the various types of rear derailleur and the different operating modes, JORBI invites you to read the specific instructions enclosed.



WARNING / IMPORTANT: Do not operate the rear derailleur when the bicycle is stopped. It must be used only while pedaling, applying a reduced and constant pressure on the pedals. Never turn the pedals in the opposite direction of the pedal stroke. When the rear derailleur features multiple gears, the following combinations have to be absolutely avoided: front small gear / rear small gear and front big gear / rear big gear.

Positioning the seat

Simply get on your bicycle to check the proper position of the seat. The seat is adjusted correctly when:

- The rider can touch the ground with the tips of both feet.



DANGER / SAFETY NORM: Whirls, jumps and crashes can damage the frame of your JORBI bicycle; JORBI invites you to carefully evaluate the route and the obstacles that you will be facing, and to dismount from your bicycle in order to overcome them, if necessary.

BICYCLE DEVICES



Danger - The maximum overall weight of 120KG including rider, luggage(rucksack) and JORBI bike must not be exceeded. Trailer towing is not permitted in general.

Carbon – Frame

Bicycle frames made out of carbon fibres are high performance frames. The tube dimensions, wall thickness and orientation of the fibres are specially designed to withstand the stresses that can occur during its intended use and guarantee high comfort and stiffness to give you the best ride possible. Whilst JORBI frames are designed to exceed EN safety requirements, the frames are not designed to withstand all foreseen forces. They are not designed to survive all collisions or crashes undamaged and can be delicate for punctual pressures.



Danger - Carbon components must not be exposed to excessive heat, therefore, never have a carbon component enamelled or powder-coated. The temperatures required for enamelling or powder-coating could destroy the component. Do not leave carbon fibre components near a source of heat or in your car during hot or sunny weather.



Caution - Do not leave carbon fibre components near a source of heat or in your car during hot or sunny weather.

Carbon – Wheels



Danger - Check the condition of the brakes and make sure you only ride with brake pads that are suitable for carbon rims.



Caution - Observe possible weight restrictions in the case of carbon wheels.

Particularities of braking with carbon wheels

As the braking surfaces are made of carbon, there are some things to keep in mind. Only use the brake pads of wheel manufacturers that are suitable for carbon wheels.

Carbon brake pads usually wear down faster than conventional brake pads.



- The rider's knee is slightly bent when the pedal is in its lowest position. Once the right seat height is established, JORBI recommends making sure that the seat post clamp is properly tightened (fig.1).

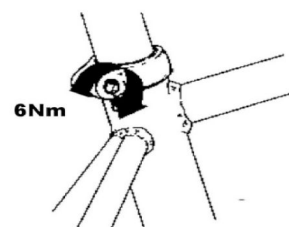


Fig. 1

To adjust the seat at the best angle, use the clamp on the seat post (fig.2), making sure you retighten the fastening screw after finding the right position. In any case, JORBI recommends never going beyond the minimum insertion mark indicated on the same seat post.

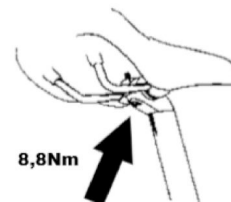


Fig. 2



DANGER / SAFETY: JORBI recommends never withdrawing the seat post beyond the minimum insertion mark indicated on it. Once all seat adjustments have been carried out and the relevant clamps have been tightened, it is important to make sure that the saddle is firmly in place by grabbing it and rotating it sideways. The saddle should not move.

Positioning the handlebar

To adjust the steering and the handlebar, use the screws located at the sides and at the bottom of the relevant connections (refer to fig. 3).

Due to the importance and complexity of these specific components, JORBI invites you to contact your specialist Dealer in order to fully understand the



adjustment mechanisms and methods. In any case, it is recommended that these adjustments be carried out by qualified personnel only.

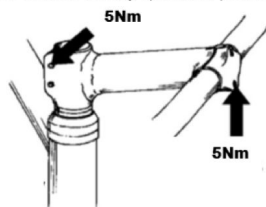


Fig. 3



DANGER / SAFETY NORM: The proper positioning and angle of the handlebar is of fundamental importance for your safety and the safety of others. If your new bicycle is a racing model, JORBI invites you to never position your handlebar upside-down.

If the handlebar of your new JORBI bicycle is bent after a fall or an accident, it must be replaced; in this case, JORBI invites you to avoid straightening the handlebar yourself and to contact a specialist Dealer immediately.

Brakes

Brake Levers

The right brake lever acts with the rear brake.
The left brake lever acts with the front brake.

Your new JORBI bicycle can be equipped with three different types of braking systems: disc brakes, model V-Brake or Caliper type brakes.

In case your brakes are the V-Brake type, JORBI recommends the following procedure to loosen them and/or remove the brake pads: loosen the end of the brake outer cable – the metallic part of the sheathing – tightening the brake body at the same time (Fig. 4).

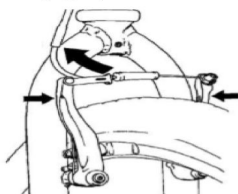


Fig. 4



To loosen the caliper brakes and/or remove the brake pads, JORBI recommends using the relevant device located on the brake lever or on the brake body (Fig. 5A/5B).

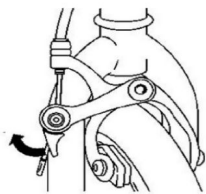


Fig. 5A



Fig. 5B

Aerodynamic Extenders

What to keep in mind with aerodynamic extensors on the JORBI Triathlon and Time trial bikes.

When you are in the horizontal position, the brake levers are outside range and the reaction time is longer, which means that your stopping distance is longer.

For this reason, it is very important to anticipate problems when pedaling.



Danger - Note that the distance you need to stop your bike increases while driving with your hands on the extenders or in aerodynamic position. Brake levers are not always easily accessible.



WARNING / IMPORTANT – Road bikes pay special attention to the possible reduction of pedal clearance due to the replacement of cranks or tires.



WARNING / IMPORTANT - City or ride bikes, the importance of adequately protecting any saddle springs if a child seat is installed, to avoid crushing fingers.

Wheels locking systems

For rear and front wheel locking, the JORBI models feature a system with quick-release or fixed-locking hubs.

To remove a wheel with quick-release, simply open the relevant lever positioned on the front fork ends (front wheel) or on the dropouts (rear wheel). This allows quick and easy removal of the wheel so that it can be carried, repaired or replaced.

To remove a wheel with fixed locking, use the special tools (keys).

JORBI reminds you that prior to removing the wheels (with the exception of models equipped with disc brakes) the braking system must be loosened: this procedure is illustrated in the previous paragraph (Brakes).



To reassemble the wheel, position it between the dropouts, making sure that the tyre does not touch the fork, the frame or the brake pads. JORBI invites you to make sure that all components disassembled or loosened are put back in their original positions (i.e. brakes locking).

Finally, move the quick-release lever to its original position to close it.



DANGER / SAFETY NORM: Wheels incorrectly assembled or adjusted can lead to dangerous falls and serious injury. Prior to using your new JORBI bicycles, always make sure the wheels are properly tightened by lifting them up and exerting pressure on them.

The wheels should not move: if they do, make sure that the locking levers are perfectly tightened and repeat the operation.

Tyres

Tyres inflated at the proper pressure make pedaling easier and grip better. The recommended pressure values for the various JORBI models are printed on the side of each tyre.



DANGER / SAFETY NORM: Using the bicycle in conditions of poor visibility can be dangerous for your safety and the safety of others. In case you ride your bicycle after sunset, at night or in foggy conditions, JORBI invites you to make sure it is equipped with the necessary optical signaling devices.

MTB: Front / Full suspension models

Some JORBI MTB models are equipped with suspensions systems (front / rear). Should it be necessary to carry out adjustments or maintenance on these components, JORBI invites you to read the relevant enclosed documentation and to contact your specialist Dealer.



DANGER / SAFETY NORM: By varying the arrangement and the adjustment of the suspension, the stability, maneuverability and braking qualities of your new JORBI bicycle are sure to change. JORBI invites you to carry out these adjustments in full compliance with the relevant specific instructions.

The installation of a suspension system is compatible with only some JORBI models. Before you carry out any modifications to models not equipped with suspension, JORBI invites you to contact your specialist Dealer.

REPAIRS

Flat tyre

In case of a flat tyre, JORBI advises you to:

- 1 Remove the wheel.
- 2 Remove the tyre completely from the wheel, proceeding as follows:

2A From one side of the rim, lift up a short section by grabbing it on the side diametrically opposite the valve and separate the tyre from the rim. If the sidewall is too difficult to remove, use a cycle tyre lever with extreme care.

2B Remove the inner tube.

2C Check very carefully its outer and inner surface and remove the object that caused the flat tyre. If the tyre is cut, line the hole from the inside (using a piece of cloth, adhesive tape, a piece of inner tube, a piece of cardboard, etc.).

2D Repair the inner tube using a special kit or replace it if necessary.

2E Reassemble the tyre and inner tube, starting out by inserting a side of the tyre into the rim groove. Insert the valve (without fastening it) and the inner tube slightly inflated. Beginning from the valve and working on both sides of the rim, insert the second sidewall being careful not to "pinch" the inner tube.

2F Make sure the tyre and the inner tube are properly assembled and that the base of the valve is correctly positioned between the two sides of the tire.

2G Pump the inner tube slowly to the pressure indicated on the side of the tyre, checking that its sides stay inside the rim.

2H Screw on the valve fastening nut firmly by hand and reposition its cap.

3 Reassemble the wheel.

Broken spoke

A broken spoke weakens the wheel and makes your bicycle dangerous to use.

Should this happen, JORBI advises you to proceed with caution after carrying out some simple checks:

1 Wind the broken spoke around the nearest spoke to prevent it from flapping around or getting tangled in the frame

2 Turn the wheel by hand one complete turn to make sure the rim is not off-center and does not touch the brake pads. If it does, turn the brake cable adjustment screw clockwise to widen the pads. If the problem persists, open the brake quick-release (thus making it unusable) and fasten the loosened cables

3 Get off the bicycle and avoid riding it. If this is not possible, pedal slowly and only use the brake that acts on the undamaged wheel.



DANGER / SAFETY NORM: The operation of only one brake does not guarantee safe braking distances. In case of a broken spoke or another problem that causes one brake to stop working, JORBI advises against riding your bicycle. In case this is not possible, be extremely careful to avoid damages or serious injury to yourself and to others.

All JORBI products comply with European standards.

MAINTENANCE OF YOUR NEW JORBI BICYCLE

All maintenance operations described in this Handbook and in the relevant table (see "Maintenance Table") can be carried out by anyone with basic mechanical knowledge and skills. In case of doubt, or if you require additional explanations, JORBI invites you to contact your specialist Dealer.



Any other maintenance and repair jobs must be carried out by qualified personnel at a specialist mechanical shop.



DANGER / SAFETY NORM: Any adjustments, maintenance and repairs not carried out in a workmanlike manner can be very dangerous for your safety and the safety of others.

Running-in

Prior to subjecting your new JORBI bicycle to extended stresses, it is advisable to put it through a running-in period: this will guarantee long-lasting performances and better operation in general. After the bicycle is used a few times, the control cables and the wheel spokes experience some adjustments and may need to be recalibrated. After using the bicycle for 30/60 days, take it to your Specialist dealer for the first check-up. After that, the perfect operation of the frame and control components can be ensured by complying with the instructions provided in the Maintenance Table below.

In case of particularly frequent or difficult riding, either on the road or off, the periodical checks indicated in this manual must be carried out more often. For any malfunctioning problem related to maintenance conditions, JORBI invites you to contact your trusted Dealer.



WARNING / IMPORTANT: The frame and components of a bicycle have different life cycles in relation to the structure, the assembly materials, the frequency and type of use to which they are subjected.

JORBI invites you to follow a suitable maintenance program, and recommends that you have a specialist Dealer check the condition of the frame and of the control components of your new JORBI bicycle.

FUNCTIONAL CHECKS

JORBI invites you to constantly monitor the overall conditions of your new JORBI bicycle, making sure that all parts and accessories are safely fastened. JORBI also suggests some simple operations to carry out in order to periodically check the functional state of the bicycle, specifically the frame and control components.

Braking system

In order to check for proper operation of the braking system, pull the levers of both brakes and move the bicycle forward and backward: if the bicycle makes a strange noise, some of the elements of the braking system may be loose. Have the components thoroughly checked by qualified personnel.

Brake pads: if the pads look worn or if they do not touch the entire surface of the wheel rim in a uniform manner, they need to be replaced with original



Brakes

If the brake lever has excessive travel, calibrate it by turning the brake cable adjustment screw, then lock it in position by firmly tightening the adjusting barrel. If the lever travel is still excessive, have it checked out by a specialist Dealer.

Rear derailleur and chain

If the chain moves from one gear to another with difficulty, the rear derailleur is not adjusted properly. The cause may simply be a loosened cable. In this case, rotate the adjustment screw of said cable counterclockwise by a half a turn. Afterwards, try to operate the rear derailleur and see if there is an improvement.

If the problem persists, rotate the cable screw once again for a complete turn. If the problem still not solved, have your bicycle checked by a specialist Dealer.

For any doubt or problem with the operation of these components, JORBI invites you to read the relevant manuals enclosed with the bicycle.

CLEANING YOUR BICYCLE

Your new JORBI bicycle must be kept clean, especially if subjected to frequent use. JORBI recommends that you carry out periodical cleaning at regular intervals, and that you clean the bicycle right after using it on dirt roads or on dusty, muddy or wet grounds.

Lubrication



WARNING / IMPORTANT: Your new JORBI bicycle must be lubricated correctly and regularly according to the environmental conditions, the climate and the type of use it is subjected to.

JORBI invites you to contact your specialist Dealer for instructions on the recommended frequency and on the most suitable lubricants. After careful cleaning, JORBI advises you to lubricate the gears, the teeth of the freewheel, the small connecting rods and the derailleur pulleys, the shifters, the brake levers, the brake pins and the chain, always removing any excess lubricant.

JORBI recommends using specific cycling lubricants only and to avoid excessively thick lubricants (such as engine oil and similar).



WARNING / IMPORTANT: A true cyclist always respects the environment.

To avoid any type of pollution, JORBI invites you to avoid abandoning your bike or parts of it, as well as dispersing lubricants or other consumables in the environment.



spare parts or in any case parts that are compatible with the rims and with the braking system.

Head set

Lift the front wheel from the ground and turn it one way and then the other. If you detect any difficulty or irregularity in the steering, one of the elements may be faulty. Afterwards, reposition the front wheel on the ground, operate the front brake, put two fingers around the top cover of the head set and, by moving the bicycle forward and backward, make sure there is no play in the head set. If there is, have the bicycle checked over completely.

Bottom Bracket (BB) set

Grab a pedal and move it towards the central axis of the bicycle and vice versa.

Repeat this operation with the other pedal. If you detect any play, have your bicycle subjected to a complete check.

Shifters

Check the cables of the shifters and of the brakes as well as the cable housings.

If you notice any rust, fraying or entanglements, proceed to immediately replace the worn or damaged components.

Spokes tension

Use your thumb and index finger to check the tension of each pair of spokes on both sides of the wheel. If some of the spokes seem to be loose, have them checked along with the wheel centering.

Frame and fork

Visually check the frame, paying special attention to the welded areas between the various tubes, to the steering tube, to the seat post, to the bottom bracket and to the rear dropouts. Deep scratches, cracks or discoloring indicate that the parts have undergone excessive stress and must be replaced. The same check must be carried out on the fork, specifically in the folding areas of the sheathing inside the fork stay and on the front fork ends.



DANGER / SAFETY NORM: Just like any other mechanical device, the bicycle and its components are subjected to stress and wear. The materials and mechanisms that make up your new JORBI feature different structural characteristics that affect their performances, the strength of reaction to stress and preservation against wear. If the "useful life" of a component is exceeded, the component can suddenly fail and create situations of great danger, exposing the user to the risk of injury or accidents. Deep scratches, cracks and discoloring are symptoms of excessive wear of a component, and indicate the need to replace it immediately.

JORBI invites you to always monitor the adjustments of the control components and to periodically clean and lubricate your new JORBI bicycle.



Maintenance table

CHECK THE TYRE PRESSURE

CHECK THE WEAR OF THE TYRE TREAD

CHECK AND ADJUST THE SPOKES TENSION AND MAKE SURE THE WHEELS ARE CENTERED

CHECK THE PLAY IN THE HUBS

CHECK THE WHEEL QUICK-RELEASE DEVICE

ADJUST THE CHAIN TENSION AND CHECK ITS WEAR

CLEAN THE FREE WHEEL MECHANISM, CHAIN, FRONT AND REAR DERAILLEUR

CHECK THE WEAR AND ADJUSTMENT OF THE REAR AND FRONT DERAILLEUR

CHECK THE WEAR AND ADJUST THE PLAY OF THE HEAD SET

CHECK THE WEAR OF BRAKE PADS, ADJUST AND REPLACE IF NECESSARY

CHECK AND ADJUST THE PLAY OF BRAKE CABLES AND OUTER CABLES

CHECK THE PLAY AND ADJUSTMENT OF THE BRAKE LEVERS

CHECK THE PLAY / LOCKING OF THE BB SET AND PEDAL ASSEMBLY SCREWS

CHECK THE FASTENING OF THE SEAT POST TO THE FRAME AND OF THE SEAT TO THE SEAT POST

MAKE SURE ALL HANDLEBAR SCREWS ARE PROPERLY TIGHTENED

MAKE SURE ALL THE OPTICAL/ACOUSTIC SIGNALS WORK PROPERLY

VISUALLY CHECK FOR ANY CRACKS OR FLAWS IN THE FRAME AND IN THE FORK

CHECK THE FRONT / REAR SUSPENSION

