



## **USE MANUAL**

In compliance with the ISO 4210-1: 2014 and EN 14764 standards

## IMPORTANT

This manual contains important information about safety, operation and service. Read it before riding the bike for the first time and keep it as a reference.

You can obtain additional information on safety, operation and service of specific components or accessories that you can acquire, from their respective manufacturers. In case of conflict between the instructions in this manual and the information provided by the manufacturer of a component or accessory, always follow the manufacturer's instructions.

If you have any doubts or do not understand something, take responsibility for your own safety and consult with a bicycle mechanic or with the Pepita Bikes Customer Service.

Note: This manual is not intended to be an exhaustive manual on the use, service, repair or maintenance of the bicycle. Consult a bicycle mechanic for any service, repair or maintenance activity.

## MOUNTING

Before you can use your bicycle it is necessary to carry out some tasks of mounting. Consult the specific assembly instructions in [www.pepitabikes.com](http://www.pepitabikes.com)

## INDICATIONS OF USE

**WARNING: YOU MUST UNDERSTAND THE OPERATION OF YOUR BICYCLE AND ITS INDICATIONS OF USE. THE CHOICE OF AN INAPPROPRIATE BICYCLE FOR ITS INTENDED USE IT CAN BE DANGEROUS. THE INACCURATE USE OF THE BIKE IS DANGEROUS AND WILL VOID THE WARRANTY.**

Pepita Bikes are not designed for children under 12 years of age.

The Pepita Bikes are designed for use on paved surfaces and flat roads of earth or gravel in which the wheels do not lose contact with the ground.

Pepita Bikes are not designed for use outside of roads or highways, to travel with heavy loads, to transport children or other loads similar, or to pull trailers.

## MAXIMUM WEIGHT LIMIT

CYCLIST	LUGGAGE	TOTAL
KG	KG	KG
105	14	129

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## 2.- PURPOSE OF THIS MANUAL / RESPONSIBILITIES.

This manual has been prepared to help you to take full advantage of your bike. We recommend that you read it carefully because it will guide you to make periodic checks and help you to ensure the maintenance of your bike.

If at the end of your reading you are in any doubt consult with your dealer.

There you will find the right persons to entrust the operations more complicated and also they will give you the best advice that they know to solve anything.

Failure to comply with the instructions contained in this manual is responsibility of the bike users.

Here we show you a graphic where you will remember how are named most important elements of your bike.

Its knowledge will allow you to understand better this manual.



### **3.- ADJUSTMENT OF BIKE TO THE PHYSIOGNOMY OF THE USER**

The bike you have purchased can be perfectly adapted to your physical characteristics.

Here below we will detail you how to get it.

#### **3.1.- Adjust the height and angle of the saddle.**

This is a necessary operation to get a comfortable pedalling.

The average height of the saddle is calculated such that you can touch the ground on tiptoe with both feet simultaneously.

The adjustment is facilitated by the rapid closure of the seat tube.

To tighten:

- a. Loosen the screw with an Allen wrench.
- b. Put the saddle to the correct height.
- c. Tighten the screw with an Allen wrench.
- d. Verify that after adjusting the height, the saddle is longitudinally aligned with the direction of the horizontal tube.

Make sure that the screw tightening of the shank is properly fixed.





*Make sure that the indication of minimum insertion located in the seat post does not project from the seat tube. In any case we have to use the bike with the clamping screw of the seat post saddle loose.*

*Moreover, you have to make sure that the saddle of your bike is level and perfectly parallel to the ground.*

*If it is not, you have to correct the angle acting on the screw holding the seat post.*



*It also useful to regulate the saddle height depending on terrain. Choose an elevated position of this one to obtain a good yield pedalling*

*On very steep descents or technically complicated you will get more stability and greater control of the bicycle adopting a low position of the saddle.*

### 3.2.- Adjustment the height and handlebar position.

Verify that the handlebars on the bike are in an ergonomic position.

Maybe you have to act on the height and position to get this one.

Adjustment of the handlebar height:

- a. Loosen the clamping screw of the stem giving two turns in the counter-clockwise.
- b. Clip the screw lightly with a wooden mallet or plastic to unblock the cone of the stem.
- c. Adjust the stem to the desired height.
- d. Return to tighten the screw making sure that the handlebar is perpendicular to the front wheel. Do not tighten the screw excessively. It could break compromising your safety seriously.
- e. Verify that the handlebar clamping screw is sufficiently well tight effecting lateral pressure on the handlebar while you are holding the wheel between your legs.



To adjust the handlebar position:

- a. Loosen the clamping screw of the handlebar.
- b. Turn the handlebar to the desired angle.
- c. Return to tighten the screw.

### 3.3.- Adjustment of the brake levers.

It is essential that the brake levers are in a position to allow a comfortable actuation.

To adjust the tilt of the brake levers:

- a. Loosen the clamping screw lever to the handlebar.
- b. Turn the levers to the desired angle.
- c. Return to tighten the.

If what you want is to regulate the distance between the brake lever and handlebar act on the adjusting screw of the lever.

#### **4.- INESCAPABLE VERIFICATIONS BEFORE EACH USE.**



Before you use the bike you have to verify the following points:

1. Proper functioning of the front and rear brakes.
2. Make sure about the tightness of the wheel nuts.
3. Wear and tire pressure.
4. Right guidance and system operation of the rear lighting. The seat post and seat are properly positioned and tightened.
5. The handlebar stem and handlebars are properly positioned and tight.



## **5.- IMPORTANTS PERIODIC VERIFICATIONS.**

Approximately every 500 Km it is advisable to verify:

1. Tight of the cranks about the axles.
2. Tight of the pedals on the cranks.
3. The proper tight of all hardware in general.
4. Tight of the wheel axles and the reels clearance.
5. Adjustment properly of the headset.
6. The tension of the spokes and rim centered respect to the frame in its circumference.
7. Status perishable elements which are part of the security systems, mainly brakes pads and tires.
8. Adjustment, centered and proper functioning of braking systems.
9. State of sleeves, shift cables and brakes.
10. General state of others elements of the bike.

## 6.- INSTRUCTIONS FOR CLEANING AND LUBRICATION OF YOUR BIKE

Considering the adverse conditions of use which are usually conducted to Sometimes to the bikes (like dust, mud, water, sand ...), it is desirable that you get used to cleaning it often.

This way you will prolong the life of the bike and its conduct during the utilization will be more accurate and enjoyable.

### 6.1.- Cleaning.

The best way to clean your bike is using wet sponge soapy water.

Subsequently rinse in the same way using warm water.

The parts of the bike that should be differentiated in terms of cleanliness are the following:

1. For the painted parts use the generic method described above. Once the bike is dried you have to use a soft polishing. To remove tar stains we recommend using a product suitable for car body parts.
2. The plastic parts must be cleaned only with water soapy.
3. The chrome parts have to be lightly lubricated from time to time. This is convenient to do more often in wet or areas close to sea.
4. Tires can be cleaned with a brush and soapy water.
5. Synthetic Saddles should be cleaned with soapy water



*We discourage the use of cleaning equipment at high pressure, it could enter water inside of some mechanisms eliminating the lubrication.*

*We do not recommend the use of solvents or detergents too alkaline, it is preferable use soft detergents.*

## 6.2.- Lubrication.

Operation must be immediately after cleaning and drying your bicycle.

Lubricate:

1. Chain transmission, axle, brakes control and brake cables with fluid oil.
2. The seat post and the stem of the handlebar shank with grease. In this way you will guarantee partially the tightness of the frame.
3. Axles of the bottom bracket sealed are usually greased perpetuity. In the case of classical bottom bracket axles, generally like in games direction, they should be greased with some regularity in a workshop specialized.



*It is essential to check after each process of lubrication that the side of the rim braking is not greased.*

*If it were, rub it with a cloth soaked in alcohol until grease disappears completely. Otherwise your security could be severely compromised.*

*- Always use oil and grease of good quality.*

*- In case of prolonged immobilization of the bike follow all instructions for cleaning and maintaining, hanging the bike below to avoid damage in tires and chambers.*

## **7.- TECHNICAL INFORMATION ABOUT THE MOST IMPORTANT ELEMENTS OF YOUR BIKE.**

Below we offer a number of tips that will be very useful to have all the time about your bike.

### 7.1.- Attaching the wheels.

- a. To proceed to the assembly first release from the axle the washers and nuts.
- b. Assemble front wheel in the legs (either the frame or fork) making sure the axle is properly seated in the bottom of the grooves.
- c. Place in the order retainer washers, flat washers and finally the nut.
- d. Make sure the fastening plate of the retaining washer is inserted into the hole provided in the leg for this purpose.
- e. Tighten alternatively and progressively the nuts on both sides of the axle.
- f. Make sure the wheel has been well fixed and centered with respect to the frame, and if not then discharged the wheel and repeat the operations described above.

### 7.2.- Tires and pressures.

Tires are a key component for driving safety bicycle.

Check regularly that there are no cuts at any point of the housing and the drawing thereof is in good condition.

In case of you observe any of these effects immediately replace the tire.

The inflation pressure of each tire is indicated, as a rule, on the sidewall thereof and varies from tire to tire.

The scale used is usually in bars or in PSI, and equivalence between the two scales is:

$$1 \text{ Kg / cm} = 1 \text{ Bar} = 14.2 \text{ p.s.i.}$$

In case of the maximum and minimum tire pressures are indicated use the intermediate pressure inflation.

In case of it indicates use only the maximum inflation pressure as a rule a pressure minor of 1 Bar.



*If the tire pressure for your bike moves away from the recommended values, the grip of the same will be compromised being able to cause a serious accident.*

### 7.3.- Tension spokes. Rim centered.

Verify regularly the spoke tension and rim centered regarding to the brake pads in its entire circumference

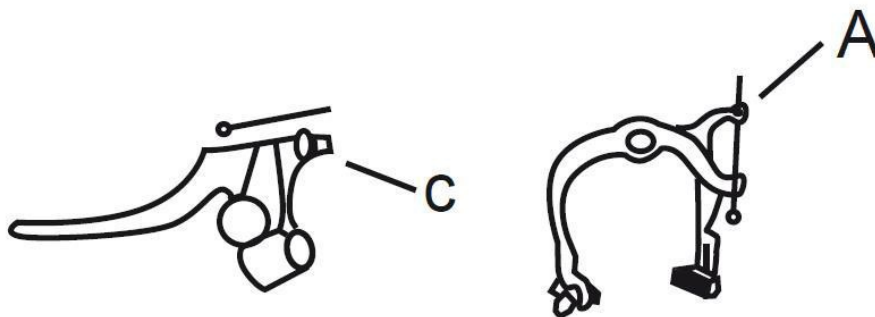
In case of you detect any anomaly please contact with your usual distributor to make you a retightening of the spokes and rim centered.

### 7.4.- Brakes.

There is a number of parameters to have perfectly the brakes adjusted, often related to each other that you have to care and we will show you below.

#### 7.4.1.- Regulating tension of cable brakes.

It is made by acting on regulators A and C indicated in the figure.



Regulating the tension of brakes we are acting on the distance between the brake shoes and rim, thereby accelerating its response by acting on the lever.

In all cases when the control range is depleted should verify the status of brake shoes.

If they were still in good condition:

- a. Make an adjustment to the minimum tension of all controllers available.
- b. Release the setscrew of the cable tie and increases the tension of the cable.
- c. Make a retightening of the setscrew and also a new tension of the cable of the braking system, as indicated below.

#### 7.4.2.- Replacement and adjustment of brake shoes.

To have satisfactory braking benefits on your bike is advisable that you use only high quality brake shoes.

1. Verify regularly the condition of the brake shoes. If the drawing is spent change the brake shoes. In the case that originally your brake shoes do not have relief replace them when the end of the rubber block is only to 3 mm of the metal bracket.
2. Regulation of brake shoes in the vertical direction should be such that the edge of the rim is to 1 mm above the edge of the brake shoe. The brake shoe should contact with the rim of a perfectly perpendicular manner to the braking surface.

#### 7.5.- Tensioning the chain.

You have to adjust the chain tension such that to half of distance between the wheel axle and bottom bracket the chain has a vertical space of 1cm.

#### 7.6.- Assembly and disassembly of the pedals.

This is a very simple operation:

- a. Check the marks on the inner side of each pedal. The R mark corresponds to the right pedal and L with the left.
- b. Place your right pedal (R), in the right crank. Set the axles in the direction of clockwise.
- c. Place your left pedal (L), in the left crank. Set the axles in reverse of clockwise.

## 8.- TEN RECOMMENDATIONS FOR SAFETY

Here we are giving you a number of recommendations based on our experience to increase your safety:

1. Do not transport passengers.
2. Do not transport baggage that unbalance the bike or decrease the visibility.
3. Extreme caution when riding in bad weather (rain, wind, fog, ice), or technically complex terrain (sand, mud).
4. Always keep your bike in perfect condition.
5. Always wear a helmet.
6. Tight clothing offer less wind resistance and therefore it increases your safety.
7. It is better always be accompanied. Your partner will be able to attend immediately in case you have an accident or breakdown.
8. Do not forget to bring in your outings one puncture repair kit, or a spare tube and tool necessary for assembly and disassembly .
9. It is advisable that you incorporate a specific multi-tool for bicycle and an emergency kit if you think to cover many kilometers.
10. Please note that by your fragility and size you are at a disadvantage compared to other road users in case of mishap. Move carefully and respect all the rules of the highway or roads.



En Sonseca a 30 de Septiembre de  
2016

## DECLARATION OF CONFORMITY



KOKUKI S.L.U CIF B45864527

With Fiscal Address:

PASAJE DE LOS REMEDIOS, 2  
45100 SONSECA – TOLEDO - SPAIN

and with Social Address:

CAMINO DE CHUECA S/N  
45100 SONSECA –TOLEDO –SPAIN

This declaration of conformity is issued under the sole responsibility of the manufacturer and declares that the **PEPITA BIKES** model **FIXIE01**, **FIXIE02** and **FIXIE03** bicycles comply with the safety directives and regulations according to **Royal Decree 339/2014, of 9 May**.

The purpose of this written declaration is in accordance with the relevant Community and Spanish legislation on these models. The harmonized standards applied to the specifications with respect to which conformity is declared are the following:

UNE ISO 4210- 1:2014. Security requirements for bicycles

EN 14764:2005. Safety requirements for ride bikes.

Regulation nº3 of the Economic Commission for Europe of the United Nations Organization (CEPE/ONU)- Uniform provisions for the approval of retro-reflectors/catadióptricos.

Signature and stamp:

Luis G. Perezagua.

Manager

  
KOKUKI S.L.U.  
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