Manual for Mango Cruisers Longboard 9 Bicycle

Table of Contents

- 1. Introduction
- 2. Safety Instructions
- 3. Assembly Instructions
 - o Tools Needed
 - Unpacking the Bicycle
 - Assembling the Bicycle
- 4. Maintenance and Care
- 5. Adjusting the Bicycle for Comfort
 - Seat Height Adjustment
 - Handlebar Positioning
- 6. Riding Instructions
- 7. Troubleshooting
- 8. Warranty Information
- 9. Contact Information

1. Introduction

Congratulations on your purchase of the Mango Cruisers Longboard 9 Bicycle! This manual is designed to guide you through the proper setup, use, and maintenance of your new bicycle to ensure optimal performance and longevity.

2. Safety Instructions

- Always wear a helmet and protective gear while riding.
- Follow local traffic rules and regulations.
- Perform a pre-ride check to ensure brakes, tires, and handlebars are in good working condition.
- Avoid riding at night without proper lighting and reflective gear.
- Ensure that all nuts and bolts are tightened before riding.
- Do not exceed the maximum weight limit of 300lbs.

3. Assembly Instructions

Tools Needed:

- 4mm, 5mm, and 6mm Allen wrenches
- Adjustable wrench
- Phillips screwdriver
- Tire pump

Unpacking the Bicycle:

- 1. Carefully open the packaging and remove all protective materials.
- 2. Lay out all components: frame, front wheel, handlebars, saddle, pedals, and accessories.

Assembling the Bicycle:

1. Install the Front Wheel:

- Lift the front fork and align the axle of the front wheel with the dropouts.
- Secure the wheel by tightening the quick-release lever or axle nuts.

2. Attach the Handlebars:

- o Position the handlebars in the handlebar stem.
- Use the Allen wrench to tighten the bolts evenly, ensuring the handlebars are centered and aligned with the front wheel.

3. Install the Saddle:

- o Insert the seat post into the seat tube of the frame.
- Adjust the saddle height as needed and tighten the seat clamp using an Allen wrench.

4. Attach the Pedals:

- Identify the left (marked "L") and right (marked "R") pedals.
- Attach the pedals to the corresponding cranks by screwing them in. The right pedal screws in clockwise, while the left pedal screws in counterclockwise.
- Tighten firmly with a wrench.

5. Check Tire Pressure:

Inflate the tires to the recommended pressure (printed on the sidewall of the tire).

4. Maintenance and Care

To keep your Mango Cruisers Longboard 9 Bicycle in top condition, regular maintenance is essential.

• Clean the Bicycle: Wipe down the frame and components with a soft cloth. Avoid using high-pressure water as it may damage seals.

- **Lubricate the Chain:** Regularly apply bicycle chain lubricant to prevent rust and ensure smooth operation.
- Check Brakes and Cables: Inspect and adjust the brake pads and cables for wear. Replace worn pads and adjust cables for optimal performance.
- **Tire Care:** Regularly check tire pressure and inspect for any signs of wear or damage.
- **Inspect Bolts and Screws:** Periodically check that all bolts and screws are tight, particularly on the stem, handlebars, and saddle.

5. Adjusting the Bicycle for Comfort

Seat Height Adjustment:

- Loosen the seat clamp using an Allen wrench.
- Adjust the saddle height so that your leg is almost fully extended when the pedal is at its lowest point.
- Tighten the clamp securely after adjusting.

Handlebar Positioning:

- Loosen the bolts on the handlebar stem.
- Adjust the angle and height of the handlebars for a comfortable riding position.
- Tighten the bolts once the desired position is achieved.

6. Riding Instructions

- Ensure the bike is fully assembled and safe to ride before starting.
- Always start riding in a low gear and gradually shift to higher gears as needed.
- Apply both front and rear brakes evenly for smooth stopping.
- When turning, lean slightly in the direction of the turn while keeping a steady speed.

7. Troubleshooting

Issue: Gears not shifting smoothly

 Solution: Check the derailleur alignment and cable tension. Lubricate the chain and gear mechanisms.

Issue: Brakes squeaking

• Solution: Clean the brake pads and rims. Ensure pads are aligned properly with the rim surface.

Issue: Wobbling front wheel

• Solution: Check the front wheel axle and ensure it is properly secured. Inspect the wheel for true alignment.

8. Warranty Information

The Mango Cruisers Longboard 9 Bicycle comes with a limited warranty against manufacturing defects. The frame is covered for a period of 2 years, while components are covered for 1 year. The warranty does not cover wear and tear or damage caused by misuse or neglect.

9. Contact Information

For further assistance, warranty claims, or replacement parts, please contact our customer service team:

Email: support@mangocruisers.com **Website:** www.mangocruisers.com

Enjoy your ride with the Mango Cruisers Longboard 9 Bicycle! Stay safe and have fun exploring new places!