

Mango Beach Cruisers Longboard 3 29er Bicycle – Owner’s Manual

Table of Contents

1. Introduction
 2. Safety Guidelines
 3. Bicycle Features
 4. Assembly Instructions
 5. Pre-Ride Checklist
 6. Operating Instructions
 7. Maintenance
 8. Troubleshooting
 9. Warranty and Customer Support
-

1. Introduction

Thank you for choosing the Mango Beach Cruisers Longboard 3 Bicycle! Designed for smooth rides along beaches and city streets, this cruiser is perfect for leisure rides with comfort and style in mind. This manual will guide you through assembling, operating, and maintaining your bicycle to ensure a long-lasting and enjoyable experience.

2. Safety Guidelines

Your safety is our top priority. Please adhere to the following safety precautions:

- Always wear a certified helmet.
- Ensure the bike is well-maintained and inspected regularly.
- Obey all local bicycle laws and regulations.
- Equip your bike with lights if riding in low-light conditions.
- Never carry more than one person on the bicycle unless it's designed for that purpose.
- Inspect tires for proper inflation before riding.
- Wear visible, appropriate clothing to avoid entanglements in moving parts.

3. Bicycle Features

The **Mango Beach Cruisers Longboard 3 Bicycle** is equipped with:

- **Frame:** 6061 Aircraft Grade Aluminum
- **Wheels:** 29-inch wheels with wide tires for smooth, stable riding.
- **Gears:** 3-speed Shimano Nexus internal hub for easy gear shifting.
- **Brakes:** Coaster brakes for easy stopping.
- **Handlebars:** Wide handlebars with comfortable grips for a relaxed riding position.
- **Saddle:** Cushioned saddle for maximum comfort during long rides.
- **Kickstand:** Kickstand for easy parking.

4. Assembly Instructions

Tools Required:

- Adjustable wrench
- 4,5,6mm Allen key
- Flathead screwdriver
- Phillips head screwdriver
- Tire pump

Step-by-Step Assembly:

1. **Unpack the Bicycle:** Carefully remove all packaging materials and check that all components are present.
2. **Attach the Handlebars:**
 - Loosen the bolts on the handlebar stem using a 5mm Allen key.
 - Align the handlebars with the front wheel and tighten the bolts securely.
3. **Install the Front Wheel:**
 - Place the front wheel between the fork.
 - Tighten the nuts using an adjustable wrench until the wheel is securely in place.
4. **Attach Pedals:**
 - Identify the right and left pedals (marked with an “R” and “L”).
 - Thread the pedals onto the crank arms. The right pedal tightens clockwise, and the left pedal tightens counterclockwise.
5. **Install the Saddle:**
 - Place the seat post into the seat tube.
 - Adjust the seat to the desired height, ensuring the saddle is level, and tighten the seat clamp using an Allen key.
6. **Check Brakes and Gears:**
 - Ensure the coaster brake is functional by testing rear wheel engagement.
 - Check the 3-speed shifter to ensure smooth gear changes.
7. **Inflate Tires:**
 - Inflate the tires to the recommended pressure indicated on the tire sidewall.

Your bike is now assembled and ready to ride!

5. Pre-Ride Checklist

Before each ride, go through this quick checklist to ensure your bicycle is ready:

- **Brakes:** Check brake function.
- **Tires:** Ensure tires are inflated to the correct pressure.
- **Chain:** Inspect the chain for proper tension and lubrication.
- **Gears:** Shift through all gears to ensure smooth transitions.
- **Handlebars and Saddle:** Ensure both are securely tightened.

6. Operating Instructions

Mounting and Dismounting:

1. **Mounting:** Stand over the bike frame, keeping one foot on the ground and the other on the pedal in its highest position. Push off and begin pedaling.
2. **Dismounting:** Slow down, apply the coaster brake, and stop. Once stopped, shift your weight to one side, placing a foot on the ground.

Riding:

- **Shifting Gears:** Use the twist shifter on the right handlebar to switch between gears for different terrains. Lower gears make pedaling easier, while higher gears provide speed.
- **Braking:** The coaster brake is engaged by pedaling backward. Apply gradual pressure to avoid skidding.
- **Turning:** Lean gently into turns and avoid sharp or sudden movements.

Stopping:

- To stop, gradually pedal backward to engage the coaster brake.
- Always slow down before dismounting.

7. Maintenance

Regular Maintenance Schedule:

- **Weekly:**
 - Check tire pressure and inflate if necessary.
 - Clean the bike frame with a damp cloth to remove dust and debris.
- **Monthly:**

- Lubricate the chain with bike-specific lubricant.
- Inspect brake and gear cables for wear.
- **Quarterly:**
 - Adjust the seat and handlebar positions if necessary.
 - Tighten any loose bolts or screws.

Coaster Brake Maintenance:

If you notice decreased braking performance, inspect the rear hub and consider having it serviced by a professional bike mechanic to ensure it is properly lubricated.

8. Troubleshooting

Problem	Solution
Gears won't shift smoothly	Check gear cables for tension and adjust if needed. Ensure the gear shifter is functioning properly.
Bike feels sluggish	Check tire pressure. Low pressure may cause the bike to drag. Inflate to the recommended PSI.
Brakes feel unresponsive	Inspect coaster brake mechanism. Ensure proper engagement and adjust if necessary. Consider professional service if the issue persists.
Squeaky pedals or chain	Apply lubrication to the chain and pedal cranks to reduce noise.
Wobbling wheels	Check wheel alignment and tighten the axle nuts. If the problem continues, the wheel may need truing by a professional bike shop.

9. Warranty and Customer Support

Your Mango Beach Cruiser Longboard 3 Bicycle comes with a lifetime limited warranty covering defects in materials and workmanship. This warranty does not cover normal wear and tear, damage from improper use, or unauthorized repairs.

For warranty claims or customer support, please contact:

Customer Service:

Email: support@mangobeachcruisers.com

Website: www.mangobeachcruisers.com

Thank you for choosing the Mango Beach Cruiser Longboard 3 Bicycle! Enjoy your ride!