Mango Beach Cruisers Longboard FT Bicycle - Owner's Manual

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1. Introduction

Thank you for purchasing the **Mango Beach Cruisers Longboard Bicycle!** This stylish, comfortable cruiser is designed for smooth rides along the beach, in your neighborhood, or on city streets. With its classic design, wide tires, and upright riding position, it's perfect for relaxed, enjoyable cycling.

This manual provides you with important instructions on setup, safe use, and maintenance to keep your Mango Beach Cruiser performing at its best.

2. Safety Guidelines

For your safety, please follow these important guidelines:

 Always wear protective gear: Wear a helmet and ensure it's properly fitted. Knee and elbow pads are also recommended.

- Check your bike before each ride: Ensure tires are inflated, brakes are functioning, and all bolts are tight.
- Ride in designated areas: Follow local traffic laws and ride in bike lanes or other areas where cycling is allowed.
- Use hand signals: When turning or stopping, always signal to other road users.
- **Ride in appropriate conditions**: Avoid riding in poor weather conditions, such as heavy rain, fog, or snow.
- **Be visible**: Wear bright clothing, and make sure your bike is equipped with reflectors and lights when riding in low-light conditions.
- **Know your limits**: Start slow, especially if you're new to cycling or riding a beach cruiser.
- **Don't overload**: The longboard bicycle is designed for one rider. Avoid carrying heavy loads or passengers without using proper accessories like bike racks or baskets.

3. Product Specifications

• Frame Material: 6061 Aircraft Grade Aluminum

• Wheel Size: 26-inch rims

Tires: 26 x 2.125-inch wide whitewall cruiser tires
Brakes: Coaster brake (pedal backwards to brake)

• Handlebars: Wide cruiser-style handlebars with ergonomic grips

• Saddle: Padded spring saddle for comfort

Gearing: Single-speed drivetrainPedals: Nylon platform pedals

Kickstand: Included
Weight Capacity: 300 lbs
Available Colors: Assorted

4. Assembly and Setup

Your Mango Beach Cruisers longboard bicycle may arrive partially assembled. Follow the steps below to complete assembly:

Tools Needed:

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

Assembly Instructions:

1. **Unpack the bicycle**: Carefully remove all packaging material and check to ensure all components are included (frame, wheels, saddle, handlebars, pedals, etc.).

2. Attach the handlebars:

- Insert the handlebar stem into the front fork. Align the handlebars with the front wheel and tighten the stem bolt with an Allen wrench.
- Adjust the angle of the handlebars to your preference and tighten the bolts.

3. Install the front wheel:

- Place the front wheel into the front fork dropouts.
- o Tighten the axle nuts with an adjustable wrench to secure the wheel in place.
- Ensure the front wheel spins freely without wobbling.

4. Attach the pedals:

- Identify the left and right pedals (marked "L" and "R").
- o Screw the right pedal clockwise into the right crank arm.
- o Screw the left pedal counterclockwise into the left crank arm.
- Use a wrench to fully tighten both pedals.

5. Install the saddle:

- Insert the seat post into the frame's seat tube.
- o Adjust the height to your preference and tighten the seat clamp bolt.

6. Adjust tire pressure:

 Use a tire pump to inflate the tires to the recommended pressure (usually printed on the sidewall of the tire).

7. Final safety check:

- Check that all bolts and fasteners are tight.
- Ensure the brakes are functioning properly by testing the coaster brake (pedal backward).
- Spin the wheels to ensure they rotate freely and without obstruction.

5. Riding the Bicycle

Basic Riding Tips:

- **Mounting**: Stand beside the bike, holding the handlebars, and swing your leg over the saddle. Once seated, place one foot on the pedal in the 2 o'clock position and push off with your other foot.
- **Pedaling**: Start pedaling forward to gain speed. The single-speed drivetrain makes pedaling easy on flat surfaces, but you'll need extra effort on hills.
- **Braking**: To stop, pedal backward to engage the coaster brake. Practice braking in a safe area before riding in traffic.
- **Turning**: Lean gently into turns, and use your arms to guide the handlebars smoothly.

Beginner Tips:

- Start on flat terrain until you're comfortable with the handling and braking.
- Keep your body relaxed and avoid gripping the handlebars too tightly.
- Adjust the saddle height so that your knees are slightly bent when the pedals are at their lowest point.

6. Maintenance and Care

To keep your Mango Beach Cruisers longboard bicycle in top condition, follow these maintenance guidelines:

Cleaning:

- **Frame**: Wipe down the frame with a soft cloth and mild soap. Avoid using a hose, as excessive water can damage the bearings and components.
- Tires and wheels: Clean the tires and rims with a damp cloth to remove debris and dirt.
- Chain: Lubricate the chain every few months or after riding in wet conditions to prevent rust. Wipe off excess oil to avoid attracting dirt.

Routine Checks:

- **Tire pressure**: Check tire pressure before each ride. Properly inflated tires make riding easier and reduce the risk of flats.
- **Brakes**: Ensure the coaster brake engages smoothly. If braking feels weak or delayed, check the brake mechanism or seek professional help.
- **Bolts and fasteners**: Regularly check and tighten all bolts, especially those on the handlebars, saddle, and wheels.

Wheels & Bearings:

- Check for loose spokes and ensure the wheels spin true (without wobbling).
- If your wheels feel rough or sluggish, the bearings may need cleaning or replacing.

7. Storage

 Indoor storage: Store your bike in a cool, dry place to avoid rust and damage from moisture.

- Outdoor storage: If storing outdoors, use a bike cover to protect it from the elements. Avoid leaving your bike in direct sunlight for long periods, as UV exposure can damage the paint and tires.
- **Upright storage**: If possible, store your bike upright on its kickstand or use a bike rack.

8. Troubleshooting

Issue	Possible Cause	Solution
Difficult pedaling	Low tire pressure	Inflate tires to the recommended pressure
Poor braking	Coaster brake malfunction	Check brake mechanism or visit a bike shop
Wobbling wheel	Loose axle or spokes	Tighten axle nuts or spokes
Uncomfortable ride	Saddle too low or high	Adjust saddle height for better posture

9. Warranty Information

Your Mango Beach Cruisers longboard bicycle comes with a **lifetime limited warranty** covering defects in materials and workmanship from the date of purchase.

What's covered:

- Frame defects
- Issues with the drivetrain, brakes, or other components due to manufacturing faults

What's not covered:

- Normal wear and tear (tires, chain, pedals)
- Damage due to misuse, neglect, or modifications
- Rust or corrosion from improper storage

For warranty claims, please provide proof of purchase and details of the defect when contacting customer service.

10. Contact Information

For further assistance, warranty claims, or additional support, contact our customer service team:

Mango Beach Cruisers Customer Support

• Email: support@mangobeachcruisers.com

• Website: <u>www.mangobeachcruisers.com</u>

Thank you for choosing the Mango Beach Cruisers Longboard Bicycle! Enjoy your rides in style and comfort!