EBKAROCY 20 inch Fat Tire Folding Electric Bike (B0CNVXYRMP)

EBKAROCY Electric Bike User Manual

Model: 20" Fat Tire Folding Electric Bike
Brand: EBKAROCY

Introduction

Welcome to the EBKAROCY Electric Bike user manual. This guide provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new 20" Fat Tire Folding Electric Bike. Please read this manual thoroughly before your first ride to ensure optimal performance and safety.

Safety Information

- Always wear a helmet and appropriate safety gear when riding.
- Familiarize yourself with local e-bike regulations and traffic laws.
- Perform a pre-ride inspection before each use, checking brakes, tire pressure, and battery charge.
- Do not operate the bike under the influence of alcohol or drugs.
- Be aware of your surroundings and ride defensively.
- Avoid riding in extreme weather conditions or on hazardous terrain unless the bike is specifically designed for it.

Setup

Your EBKAROCY Electric Bike comes mostly pre-assembled, making the setup process quick and straightforward.

1. **Unpacking:** Carefully remove the bike from its packaging. Retain the packaging for at least 30 days in case of returns or shipping needs.
2. **Remove Protective Materials:** Remove all Styrofoam, zip ties, and protective wraps from the bike components.
3. **Install Pedals:** Attach the pedals to the crank arms. Ensure they are tightened securely. Note that pedals are often left/right specific.
4. **Adjust Seat and Handlebars:** Adjust the seat post and handlebar height to a comfortable riding position. Ensure all quick-release levers are securely fastened.
5. **Initial Charge:** Fully charge the battery before your first ride.

Operating Instructions

Powering On/Off

- **Ignition Key:** Use the provided ignition key to turn the bike's power system on and off.
- **Battery Lock:** A separate key is provided to lock and unlock the battery, securing it to the bike frame.
- **Remote Control:** The bike includes a remote control for locking and unlocking the bike, which also activates an alarm system for added security.

Key Features

- **Motor:** Equipped with a powerful 750W rear motor for robust performance.
- **Battery:** Features a 48V 15AH battery, providing a very good range for extended rides.
- **Suspension:** Designed for a comfortable ride with shocks in the front, rear, and also integrated into the seat.
- **Gears:** Utilizes a Shimano 7-speed gear system for versatile riding across different terrains.
- **Lighting:** Includes a bright front headlight for visibility. The rear features turn signals and a brake light for enhanced safety, especially in traffic.
- **Brakes:** Equipped with reliable disc brakes for effective stopping power.
- **Folding Mechanism:** The bike features a convenient folding design for easy storage and transport.
- **Phone Holder:** A phone holder is included, designed to expand and fit various smartphone sizes, including larger models like the iPhone 13 Pro Max.
- **Bike Lock:** A complimentary bike lock is provided with its own key for securing your bike.

Maintenance

Regular maintenance is crucial for the longevity and safe operation of your e-bike.

- **Battery Care:** Charge the battery regularly, even when not in use, to maintain its health. Store in a cool, dry place.
- **Tire Pressure:** Check tire pressure before each ride and inflate to the recommended PSI.
- **Brakes:** Inspect brake pads and cables regularly. Adjust or replace as needed to ensure responsive braking.
- **Chain Lubrication:** Keep the chain clean and lubricated to ensure smooth gear changes and prevent wear.
- **Cleaning:** Clean the bike with a damp cloth. Avoid high-pressure washing directly on electrical components.
- **Fasteners:** Periodically check all bolts and fasteners for tightness.

Troubleshooting

Problem	Possible Cause	Solution
Bike does not power on	Low battery, ignition off, loose battery connection	Charge battery, turn ignition key, check battery connection
Motor not assisting	Pedal assist level too low, sensor issue, motor connection	Increase pedal assist level, check for obstructions, inspect motor cables
Brakes feel weak	Worn brake pads, loose cables, air in hydraulic system (if applicable)	Inspect/replace pads, adjust cables, consult a professional for hydraulic systems
Unusual noises	Loose components, dry chain, debris in drivetrain	Check all fasteners, lubricate chain, clean drivetrain

For issues not listed here or if solutions do not resolve the problem, please contact customer support.

Specifications

Feature	Detail
Bike Type	Electric Bike, Folding Bike, Mountain Bike
Brand	EBKAROCY
Motor	750W Rear Motor
Battery	48V 15AH
Max Speed	Up to 30 MPH
Number of Speeds	7 (Shimano)
Wheel Size	20 Inches (Fat Tire)
Special Feature	Foldable
Brake Style	Disc
Included Components	Lock, Tool Kit

Warranty and Support

For warranty information, technical support, or to purchase replacement parts, please refer to the warranty card included with your product or visit the official EBKAROCY website. Our customer service team is available to assist you with any questions or concerns.
Please retain your proof of purchase for warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

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you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question