

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [EOEOTWO](#) /

› [EOEOTWO 26" Fat Tire Electric Bike Model E01 User Manual](#)

EOEOTWO E01

EOEOTWO 26" Fat Tire Electric Bike Model E01 User Manual

Model: E01 | Brand: EOEOTWO

1. INTRODUCTION

Thank you for choosing the EOEOTWO 26" Fat Tire Electric Bike, Model E01. This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your electric bicycle. Please read this manual thoroughly before your first ride and keep it for future reference.

2. SAFETY GUIDELINES

Always prioritize safety when operating your electric bike. Failure to follow these guidelines may result in serious injury or damage to the bicycle.

- Wear a helmet and appropriate safety gear at all times.
- Familiarize yourself with local traffic laws and regulations.
- Perform a pre-ride inspection before each use, checking brakes, tires, battery, and all fasteners.
- Do not ride under the influence of alcohol or drugs.
- Avoid riding in adverse weather conditions or on slippery surfaces.
- Ensure the battery is securely locked before riding.
- Do not modify the electrical system or motor.

3. ASSEMBLY AND SETUP

The EOEOTWO E01 electric bike requires some assembly. Follow these steps carefully. It is recommended to have two people for unboxing and initial assembly.

3.1. Unboxing and Component Identification

Carefully open the packaging box and remove the bicycle. Identify all components and accessories. Refer to the video for visual guidance.



Image: The EOEOTWO 26 inch Fat Tire Electric Bike, Model E01, in yellow, fully assembled.

Video: Detailed assembly instructions for the EOEOTWO Yellow Electric Bike, covering unboxing, component installation, and initial setup.

3.2. Handlebar Installation

1. Loosen the four screws from the bicycle stem.
2. Place the handlebar into the stem and adjust the angle of the stem to ensure the handlebar is level.
3. Tighten the four screws securely.

3.3. Front Wheel Installation

1. Remove the protective cover from the axle and unscrew the nuts on both sides of the axle.
2. Insert the front wheel into the fork, ensuring the screws on both sides of the axle are engaged in the slots.
3. Tighten the nuts on both sides of the axle.

3.4. Pedal Installation

1. Identify the left (L) and right (R) pedals.
2. Insert the pedals into the corresponding circular slots on the crank arms.
3. Secure them with a wrench, ensuring they are tightly fastened.

3.5. Fender and Rear Rack Installation

1. Connect the rear fender to its connecting accessories using screws.
2. Move the fender above the rear wheel and align the hole at the connection with the hole on the rear frame.
3. Thread the screw into the hole at the connection and tighten it with a wrench.
4. Repeat similar steps for the front fender, aligning it with the holes on the front frame and headlight, and securing it with screws.

3.6. Battery Installation and Charging

1. The key is used to lock and unlock the battery. The battery can be removed after unlocking.
2. Plug in the charger to charge the battery. The light turns from green to red, indicating the start of charging.
3. After fully charging, place the battery back into the slot and lock it securely.

3.7. Protective Film Removal

Tear off the protective films from the LCD display and gear shifter for clear visibility.

3.8. Seat Adjustment

Adjust the seat to the appropriate height for comfortable riding and lock it securely.

4. OPERATING INSTRUCTIONS

4.1. Display Overview

EASY RIDE, CLEAR DISPLAY



Image: The EOEOTWO E01 LCD display, showing battery level, current speed, pedal assist level, trip mileage, odometer, maximum speed, and average speed.

The LCD display provides real-time information about your ride:

- **Battery Level:** Indicates remaining battery charge.
- **Speed:** Current riding speed.
- **PAS (Pedal Assist System) Level:** Shows the current level of motor assistance.
- **TRIP:** Distance traveled on the current trip.
- **ODO:** Total odometer reading.
- **MAX:** Maximum speed achieved.
- **AVG:** Average speed.

4.2. Speed Gears



Image: Close-up of the 7-speed gear shifter and the rear derailleur system on the EOEOTWO E01.

The E01 features a 7-speed gear system. Use the gear shifter on the handlebar to change gears according to terrain and desired effort. The plus (+) button increases gears, and the minus (-) button decreases gears.

4.3. Riding Modes

Your EOEOTWO E01 electric bike offers five distinct riding modes:

1. **Throttle Mode:** Power is obtained by rotating the throttle without using foot pedals. This mode allows for speeds up to 33 MPH.
2. **Pedal Assist Mode:** Provides electric assistance when using the foot pedals. There is no response when simply turning the throttle in this mode. This mode offers assistance up to 30 MPH.
3. **Normal Bike Mode:** Functions like a regular bicycle, ridden solely with pedals and utilizing the 7-speed gears.
4. **Booster Mode:** Press the button on the right control panel to activate this mode. It allows the ebike to travel at approximately 2 miles/h, making it easy to push uphill or walk alongside.
5. **Cruise Mode:** To activate, turn the throttle to the bottom and hold it for about 12 seconds. Release the throttle,

and the ebike will maintain that speed.



Image: Visual representation of the five riding modes available on the EOEOTWO E01 electric bike.

Video: A short demonstration of the EOEOTWO Fat Tire Electric Bike in various riding conditions, highlighting its capabilities.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your EOEOTWO E01 electric bike.

5.1. Battery Care

- Charge the battery fully after each ride.
- Avoid completely draining the battery.
- Store the battery in a cool, dry place when not in use, and charge it periodically if stored for extended periods.

- Use only the provided charger.

5.2. Tire Maintenance

NO FEAR IN THE DARK OR RAIN



Image: Close-up of the EOEOTWO E01's fat tires, highlighting their robust design and the dual disc brakes.

- Check tire pressure before each ride. Maintain pressure within the recommended range (typically indicated on the tire sidewall).
- Inspect tires for wear, cuts, or embedded objects.

5.3. Brake System

- Regularly check brake levers for proper tension and responsiveness.
- Inspect brake pads for wear and replace them when necessary.
- Ensure brake cables are free from kinks or damage.

5.4. Chain and Drivetrain

- Keep the chain clean and lubricated to ensure smooth gear changes and prevent rust.

- Check for any loose or damaged chain links.

5.5. General Cleaning

Clean your ebike regularly with a damp cloth. Avoid using high-pressure water jets directly on electrical components.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your EOEOTWO E01 electric bike.

Problem	Possible Cause	Solution
No power to motor	Battery low or not connected; power switch off; loose electrical connection.	Charge battery; ensure battery is locked and power switch is on; check all connections.
Motor cuts out during ride	Overheating; low battery; loose connection.	Allow motor to cool; charge battery; check connections.
Brakes feel weak	Worn brake pads; loose brake cable; air in hydraulic system (if applicable).	Inspect and replace brake pads; adjust cable tension; consult a professional for hydraulic systems.
Gears not shifting smoothly	Dirty or unlubricated chain; misaligned derailleur; damaged shifter cable.	Clean and lubricate chain; adjust derailleur; replace cable if damaged.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact customer support.

7. SPECIFICATIONS

Feature	Specification
Model Name	E01
Bike Type	Electric Bike, Fat Tire
Motor	1500W Peak Motor
Max Speed	Up to 34 MPH
Battery	48V 15Ah Removable Battery (720 Watt Hours)
Max Range	Up to 60 Miles (Pedal Assist)
Wheel Size	26 Inches
Tires	26" x 4-inch Fat Tires

Feature	Specification
Frame Material	Aluminum Alloy
Number of Speeds	7
Suspension Type	Front Suspension
Brake Style	Disc Brakes
Maximum Weight Recommendation	390 Pounds
Item Weight	30 Kilograms (approx. 66 lbs)
Special Feature	Adjustable Handlebars, Front Headlight, Rear Rack, Fenders

8. WARRANTY

The EOEOTWO 26" Fat Tire Electric Bike Model E01 comes with a **1-year limited warranty**. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims. The product meets strict U.S. safety standards.

For detailed warranty terms and conditions, please refer to the warranty card included with your product or contact customer support.

9. CUSTOMER SUPPORT

If you have any questions, require assistance with assembly, operation, maintenance, or troubleshooting, please contact EOEOTWO customer support. You can typically find contact information on the product packaging, the official EOEOTWO website, or through your retailer.

Please have your model number (E01) and purchase date ready when contacting support.