

ZDZA ZA04

ZDZA ZA04 Electric Bike Instruction Manual

Model: ZA04 | Brand: ZDZA

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, assembly, and maintenance of your ZDZA ZA04 Electric Bike. Please read it thoroughly before your first ride and keep it for future reference.

The ZDZA ZA04 Electric Bike is designed for adults, featuring a 1000W peak motor that allows for speeds up to 22 mph and can conquer inclines of up to 25%. It is equipped with a 375Wh large capacity rechargeable and removable lithium battery, offering a range of up to 40 miles in pedal-assist mode. The bike ensures a comfortable and smooth ride with its 26-inch puncture-resistant tires and lockable front suspension, suitable for various terrains including mountain roads, snow roads, beach roads, rocky roads, and urban environments. An upgraded colorful LCD display provides easy tracking of ride data, and the dual disc braking system ensures reliable stopping power for safe cycling.



Figure 1: Full view of the ZDZA ZA04 Electric Bike in black, showcasing its sleek design and 26-inch wheels.

2. SETUP AND ASSEMBLY

Your ZDZA ZA04 Electric Bike comes 90% pre-assembled with a toolkit and instructions to facilitate quick setup. Follow these steps carefully:

2.1 Unboxing and Inspection

1. Carefully remove all packaging materials from the box.
2. Inspect all components to ensure they are present and undamaged. Refer to the packing list for a complete inventory.

2.2 Front Wheel Installation

1. Align the front wheel with the fork.
2. Insert the quick-release skewer through the hub of the front wheel and secure it.
3. Ensure the brake rotor is correctly seated within the brake caliper.

2.3 Handlebar Installation

1. Attach the handlebar to the stem, ensuring it is centered.
2. Tighten the stem bolts in a criss-cross pattern to secure the handlebar firmly.
3. Adjust the angle of the brake levers and shifters for comfortable reach, then tighten their clamps.

2.4 Seat and Rear Reflector Installation

1. Insert the seat post into the frame. Ensure the minimum insertion line is not visible.
2. Adjust the seat height for a comfortable riding position and secure it with the quick-release lever.
3. Attach the rear reflector to the seat post below the seat.

2.5 Pedal Installation

1. Identify the left (L) and right (R) pedals.
2. Thread the 'L' pedal counter-clockwise into the left crank arm.
3. Thread the 'R' pedal clockwise into the right crank arm.
4. Tighten both pedals securely with a wrench.

2.6 Front Light Installation

1. Mount the front light onto the designated bracket on the front fork.
2. Secure the light firmly using the provided screws.

2.7 Battery Installation and Charging

1. Insert the removable battery into the frame and lock it with the key.
2. Connect the charger to a power outlet and then to the bike's charging port.
3. The indicator light on the charger will turn green when fully charged.

Your browser does not support the video tag.

Video 1: ZDZA ZA04 Electric Bike Assembly Video. This official seller video provides a detailed, step-by-step guide on how to assemble your ZDZA ZA04 Electric Bike, covering all major components.

3. OPERATING YOUR ELECTRIC BIKE

The ZDZA ZA04 offers multiple riding modes and features for a versatile experience.

3.1 Riding Modes

- **Pure Electric Mode:** Engage the throttle for motor-only propulsion.
- **Pedal Assist Mode (PAS):** The motor provides assistance as you pedal, offering an extended range and easier

riding.

- **Normal Bike Mode:** Ride the bike like a traditional bicycle without motor assistance.
- **Push Assist Mode:** Provides low-speed motor assistance for walking the bike.

3.2 Colorful LCD Display

The upgraded colorful LCD display provides real-time information:

- **Speed Display:** Shows current riding speed.
- **Battery Level Indicator:** Displays remaining battery charge.
- **Mileage:** Tracks total distance traveled (ODO) and trip distance (TRIP).
- **Power Assistance Mode:** Indicates the current level of pedal assistance.
- **Headlight Indicator:** Shows when the headlight is active.
- **Brake Indication:** Alerts when brakes are applied.
- **Low battery warning:** Alerts when battery is low.



Figure 2: A clear view of the upgraded colorful LCD display, showing speed, battery level, riding mode, and mileage.

3.3 Gear Shifting

The 7-speed Shimano gear system allows you to easily switch gears to match terrain and riding conditions. Use the shifter on the handlebar to change gears smoothly.

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Video 2: ZDZA ZA04 Electric Bike Overview. This official seller video provides a general overview of the ZDZA ZA04 Electric Bike in action, highlighting its design and riding capabilities.

4. MAINTENANCE

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

- **Tires:** Check tire pressure before each ride. Maintain recommended PSI for optimal performance and safety. Inspect tires for wear and punctures regularly.
- **Brakes:** Regularly check brake pads for wear and ensure brake levers are responsive. Adjust as needed. The dual disc braking system requires proper alignment for effective stopping.
- **Chain:** Keep the chain clean and lubricated to ensure smooth gear changes and prevent rust.
- **Battery:** Charge the battery regularly, even when not in use, to maintain its health. Avoid fully discharging the battery. Store the battery in a cool, dry place.
- **Fasteners:** Periodically check all nuts, bolts, and quick-release mechanisms to ensure they are securely tightened.
- **Cleaning:** Clean your bike with a damp cloth. Avoid using high-pressure water jets directly on electrical components.

5. TROUBLESHOOTING

If you encounter issues with your ZDZA ZA04 Electric Bike, refer to the following common troubleshooting tips:

- **Bike Not Powering On:** Ensure the battery is fully charged and properly seated in the frame. Check that the power button on the battery and display are pressed.
- **Motor Not Engaging:** Verify that the pedal-assist level is set above zero. Check if the throttle is engaged (if applicable). Ensure all electrical connections are secure.
- **Brakes Feel Weak:** Inspect brake pads for wear and replace if necessary. Check brake cable tension and adjust for proper lever feel. Ensure brake calipers are aligned with the rotors.
- **Unusual Noises:** Check for loose components, especially around the wheels, pedals, and drivetrain. Lubricate the chain if it sounds dry.
- **Display Not Working:** Check battery connection and ensure the display cable is securely plugged in.

For persistent issues, please contact customer support.

6. SPECIFICATIONS

Feature	Specification
Bike Type	Electric Bike
Age Range	Adult
Brand	ZDZA
Model Name	ZA04
Motor	1000W Peak Power
Top Speed	22 Mph
Battery	375Wh Removable Lithium Battery
Max Range (PAS Mode)	40 Miles
Wheel Size	26 Inches
Frame Material	High Carbon Steel
Suspension Type	Front (Lockable)
Number of Speeds	7 (Shimano)
Brake Style	Dual Disc Brake
Max Load Capacity	265 lbs
Item Weight	57.9 Pounds
Included Components	26" Step-Over Electric Bike, Charger, Tool Kit, User Manual

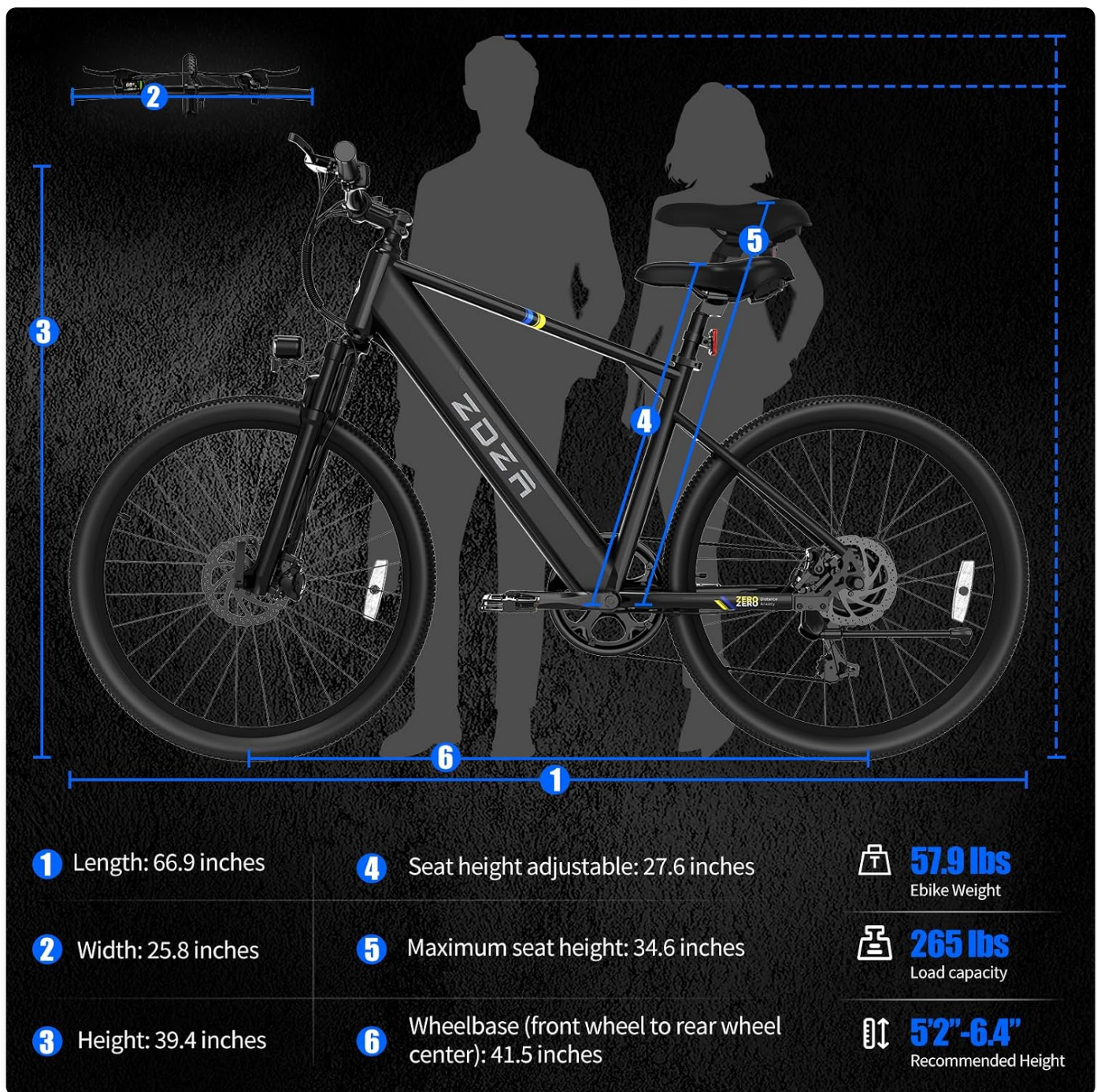


Figure 3: An illustration detailing the dimensions of the ZDZA ZA04 Electric Bike, including length, width, height, seat height, wheelbase, and recommended rider height.

7. WARRANTY AND SUPPORT

The ZDZA ZA04 Electric Bike is covered by a **12-month manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use.

For any questions, concerns, or warranty claims regarding your ZDZA ZA04 Electric Bike, please do not hesitate to contact our customer support team. We are committed to providing assistance and will respond to your inquiries within 24 hours to resolve any issues you may encounter.

Please refer to your purchase documentation for specific contact details.

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

Email

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