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> eAhora M1P Electric Trike for Adults - Instruction Manual

eAhora M1P

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Model: M1P

1. SETUP AND ASSEMBLY

The eAhora M1P Electric Trike is delivered 95% factory assembled. Only minimal assembly is required, primarily involving the installation of the tires and handlebars. A complete set of installation tools is included in the box to facilitate this process.

Unboxing and Initial Assembly

Carefully open the packaging. Remove all packing materials and components. Ensure all parts listed in the packing list are present before proceeding with assembly.

Video Description: This video provides a detailed unboxing and installation guide for the eAhora M1P Trike. It demonstrates how to unpack the tricycle, identify components, and perform the necessary assembly steps, including handlebar and tire installation. This guide is provided by eAhora Ebike Tech.

Handlebar Installation

Attach the handlebars to the steering column. Ensure all bolts are securely tightened using the provided tools. Verify that the brake levers and control switches are positioned comfortably for operation.

Front Wheel Installation

Install the front wheel, ensuring the brake disc is correctly aligned within the brake pads. Secure the wheel axle firmly. After installation, rotate the front wheel to confirm smooth movement and proper brake function.

Rear Wheels Installation

Attach the rear wheels, ensuring the lug nuts are tightened securely. Verify that the rear brake discs are properly aligned and the wheels rotate freely without obstruction.

Rear Rack Installation

Mount the rear rack onto the designated attachment points at the rear of the trike. Secure it with the

provided bolts and ensure it is stable for carrying cargo.

Rear Box Installation (Optional)

If installing a rear box, attach the mounting plate to the rear rack using the provided hardware. Then, secure the rear box to the mounting plate. Ensure the locking mechanism functions correctly.

Rearview Mirror Installation

Screw the rearview mirrors into the designated mounts on the handlebars. Adjust the mirrors to provide a clear view of the rear.

Phone Holder Installation

Install the phone holder on the handlebars. Ensure it is securely fastened and positioned for easy viewing of navigation routes while driving.

Battery Installation

Insert the 60V 30Ah lithium-ion battery into its compartment. Ensure the air switch is turned off before connecting the battery. Once connected, turn the air switch on. Secure the battery compartment cover.

2. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and features of your eAhorá M1P Electric Trike before your first ride.

Starting the Trike

1. Insert the key into the ignition and turn it to the ON position.
2. The dual LCD display will illuminate, showing power level, speed, and other conditions.
3. Alternatively, double-click the Start button on the remote control to turn on the scooter.

Speed Control and Gears

The trike features multiple speed gears. Use the controls on the handlebar to switch between different speed settings according to your riding conditions and preference.

Lighting System

- Use the left button on the handlebar controls to turn on the headlights.
- Use the right button to turn off the headlights.
- Activate the left turn signal using the corresponding button.
- Activate the right turn signal using the corresponding button.
- The brake light will illuminate when the brake lever is engaged.

Safety Features

- **Hydraulic Disc Brakes:** The trike is equipped with front and rear hydraulic disc brakes for reliable stopping power.
- **Disconnecting Kickstand:** Ensure the kickstand is fully retracted before riding.
- **Alarm Mode:** Pressing the lock button on the remote control after parking will activate the alarm mode. A loud alarm will sound if the tricycle is moved.

- **Rear Swing Bracket:** The specially designed rear swing bracket allows the rear compartment to remain active while in motion, providing more flexible steering and reducing rollover risks during sharp turns.

Comfortable Riding

- **Adjustable Suspension:** The front and rear adjustable suspension system helps reduce discomfort from bumps on rough roads.
- **Tubeless Tires:** The 12-inch tubeless tires are suitable for a variety of terrains, enhancing ride comfort.
- **Phone Holder:** Utilize the handlebar-mounted phone holder for easy navigation viewing.

3. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your eAhorá M1P Electric Trike.

Pre-Ride Checks

- Before each ride, inspect all bolts and nuts to ensure they are tight.
- Check tire pressure and condition.
- Verify brake functionality (front and rear).
- Ensure all lights and signals are working correctly.

Battery Care

- The 60V 30Ah lithium-ion battery has a cycle life of over 1000 charges.
- Charge the battery using the provided 5A charger. A full charge takes approximately 4 hours.
- The battery is removable for convenient daily charging.
- Avoid completely draining the battery regularly to prolong its lifespan.

Cleaning

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

4. TROUBLESHOOTING

If you encounter any issues with your eAhorá M1P Electric Trike, please refer to the following general advice or contact customer support.

- **Power Issues:** Ensure the battery is fully charged and properly connected. Check the air switch is in the ON position.
- **Brake Malfunction:** Inspect brake pads for wear and hydraulic lines for leaks.
- **Unusual Noises:** Check for loose components, especially bolts and nuts, as recommended in the pre-ride checks.

For more complex issues or persistent problems, please contact eAhorá customer support.

5. SPECIFICATIONS

| Feature | Specification |
|---------------------|---|
| Brand | eAhorá |
| Model | M1P (X7) |
| Motor | 2000W Brushless Motor |
| Max Torque | 207Nm |
| Top Speed | Up to 26MPH |
| Battery | 60V 30Ah Lithium-ion |
| Max Range | 40 miles on a single charge |
| Charging Time | Approx. 4 hours (with 5A charger) |
| Battery Cycle Life | Over 1000 charges |
| Brakes | Front & Rear Hydraulic Disc Brakes |
| Suspension | Front & Rear Adjustable Suspension System |
| Tires | 12-inch Tubeless Tires |
| Display | Dual LCD Display |
| Max Load Capacity | 300 Pounds |
| Material | Aluminum |
| Assembly Required | Yes (95% factory assembled) |
| Included Components | Tool Kit |
| Manufacturer | Shenzhen Lezhongtian Trading Co., Ltd. |

6. WARRANTY AND SUPPORT

Warranty Information

The eAhorá M1P Electric Trike comes with an original owner warranty for one year from the date of purchase.

Customer Support

For any inquiries, technical assistance, or warranty claims, please contact our after-sales team:

- **Call Center:** +1 551-246-0188
- **Email Contact:** amazon@eahoraebike.com
- **Message Center:** Via official website

Our dedicated support team is available to assist you with car consultation, daily maintenance, and repair services.