

GGTE zixingchexian Kit

GGET 24 Volt Electric Scooters Battery Wiring Harness User Manual

Model: zixingchexian Kit

INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of the GGET 24 Volt Electric Scooters Battery Wiring Harness. This harness is designed to provide a reliable and secure power connection for various electric scooters and bicycles. Please read this manual thoroughly before installation and use to ensure safe and optimal performance.

COMPATIBILITY

The GGET 24 Volt Electric Scooters Battery Wiring Harness is compatible with a range of electric scooters and bicycles, including models from:

- eZip
- GT
- IZIP
- Schwinn
- Mongoose

COMPATIBILITY:

24 Volt Electric Bicycle Battery Wiring Harness Kit for Schwinn, GT, IZIP, eZip, and Mongoose, tricycle battery wiring offers versatility and convenience for scooter enthusiasts.



This image illustrates the compatibility of the 24 Volt Electric Bicycle Battery Wiring Harness Kit with various electric scooter and bicycle brands such as Schwinn, GT, IZIP, eZip, and Mongoose, highlighting its versatility.

PRODUCT FEATURES

- **Reliable Replacement Power Cord:** Features insulated terminals to ensure safe and secure connections, preventing short circuits or electrical hazards.
- **Easy Installation and Removal:** Designed for straightforward setup and disconnection, facilitating optimal connection configuration.
- **2-Prong Connector:** Equipped with a standard 2-prong connector for seamless integration with various electric scooter models.



**HARNESSES
FOR YOUR USE**



**EASY TO
INSTALL**



**EASY TO
REMOVE**



**INSULATED
TERMINALS**



This image highlights the key features of the wiring harness, emphasizing its ease of use, simple installation and removal, and the safety provided by insulated terminals.

WHAT'S IN THE BOX

Your package should contain the following item:

- 1 x Electric Bicycle Battery Wiring Harness



This image displays the complete Electric Bicycle Battery Wiring Harness as it appears when unboxed, featuring its distinct red and black wires and the 2-prong connector.

SETUP AND INSTALLATION

Follow these steps to properly install the battery wiring harness:

1. **Safety First:** Ensure your electric scooter or bicycle is turned off and disconnected from any power source before beginning installation.
2. **Identify Battery Terminals:** Locate the positive (+) and negative (-) terminals on your 24-volt batteries.
3. **Connect Jumper Wire:** The wiring harness includes one black jumper wire. Connect this jumper wire between the positive terminal of one battery and the negative terminal of the other battery. This creates a series connection for 24V.
4. **Connect Main Harness:**
 - Connect the **red cord** of the main harness to the positive terminal of the first battery.
 - Connect the **black cord** of the main harness to the negative terminal of the second battery.

5. **Secure Connections:** Ensure all connections are firm and secure. The insulated terminals provide a snug fit.
6. **Verify Polarity:** Double-check that the red wire is connected to positive and the black wire to negative to prevent damage.



Easy Install and Removal:

The wiring harness includes one black jumper wire on the positive and negative terminals in between, allowing for optimal connection setup. Connect the red cord to the positive terminal of one battery and the black cord to the negative terminal of the opposite battery for efficient power distribution.

This image demonstrates the correct way to connect the wiring harness to two batteries for efficient power distribution, showing the red cord connected to the positive terminal and the black cord to the negative terminal.

OPERATING INSTRUCTIONS

Once the GGET Battery Wiring Harness is correctly installed, it provides the necessary power connection for your electric scooter or bicycle. The 2-prong connector allows for easy integration with your vehicle's existing electrical system.

To operate your vehicle:

1. Ensure the battery pack is fully charged.
2. Connect the 2-prong connector of the wiring harness to the corresponding port on your electric scooter or bicycle.
3. Turn on your vehicle's power switch.

- The harness will facilitate the power flow from your 24-volt battery system to the vehicle's motor and components.

MAINTENANCE

To ensure the longevity and optimal performance of your GGET Battery Wiring Harness, consider the following maintenance tips:

- **Regular Inspection:** Periodically inspect the wiring harness for any signs of wear, fraying, or damage to the insulation.
- **Clean Connections:** Keep the 2-prong connector and battery terminals clean and free of dirt, dust, or corrosion. Use a dry cloth for cleaning.
- **Secure Fit:** Ensure that the connections to the battery terminals and the 2-prong connector remain secure. Loose connections can lead to power loss or overheating.
- **Avoid Strain:** Do not pull on the wires when disconnecting the harness. Always grasp the connector housing.
- **Proper Storage:** If storing the harness separately, keep it in a dry, cool place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your GGET Battery Wiring Harness, consider the following common problems and solutions:

Problem	Possible Cause	Solution
No power to scooter/bicycle	Loose connections, incorrect wiring, discharged battery, damaged harness.	Check all connections for tightness. Verify correct positive/negative wiring. Ensure batteries are charged. Inspect harness for visible damage.
Intermittent power	Loose connections, corroded terminals.	Tighten all connections. Clean battery terminals and connector pins.
Harness feels warm/hot	Overload, loose connection, short circuit.	Immediately disconnect power. Check for short circuits. Ensure connections are secure. If problem persists, discontinue use and replace harness.
Difficulty connecting/disconnecting	Dirt in connector, misaligned pins.	Clean the connector. Ensure pins are not bent and align correctly before pushing.

If you are unable to resolve the issue using these steps, please contact customer support.

SPECIFICATIONS

Attribute	Detail
Model Number	zixingchexian Kit
Brand	GGTE
Material	Plastic
Item Weight	0.02 Kilograms (0.63 ounces)
Cable Type	Proprietary
Connector Type	2-prong Connector
Package Dimensions	3.27 x 2.68 x 0.43 inches
Manufacturer	GGET
Country of Origin	China
Date First Available	July 11, 2024

Sizing & Specifications



This image provides detailed sizing and specifications for the wiring harness, illustrating the various lengths of its components and the dimensions of the connector.

WARRANTY AND SUPPORT

GGET is committed to the quality of its products. If you encounter any issues or have questions regarding your 24 Volt Electric Scooters Battery Wiring Harness, please do not hesitate to reach out to us immediately.

Your satisfaction is our top priority, and we are here to assist you every step of the way. For support, please refer to the contact information provided with your purchase or visit the official GGTE store on Amazon.

Please retain your proof of purchase for any warranty claims or support inquiries.