weelye CLB083-6 12V

weelye CLB083-6 12V 2.4G Control Receiver Instruction Manual

For Children's Electric Ride-On Cars

Introduction

This manual provides essential instructions for the proper installation, operation, and maintenance of your weelye CLB083-6 12V 2.4G Control Receiver. This control box is specifically designed for use with compatible children's electric ride-on cars. Please read this manual thoroughly before attempting any installation or operation to ensure safety and optimal performance.

Setup and Installation

1. Unpacking

Carefully remove the CLB083-6 12V control receiver from its packaging. Inspect the unit for any signs of damage that may have occurred during transit. If any damage is found, do not proceed with installation and contact your supplier.

2. Compatibility Check

Before installation, ensure that this CLB083-6 12V control receiver is the correct replacement part for your specific children's electric ride-on car. **It is crucial that the purchased part has the same appearance and model number as the original control box being replaced.** Incompatibility can lead to malfunction or damage to the vehicle.

3. Installation Procedure

- **Disconnect Power:** Always disconnect the vehicle's battery before beginning any installation or repair work to prevent electrical shock or damage.
- **Locate Original Control Box:** Identify the location of the existing control box within the electric car. Note how it is connected and mounted.
- **Remove Original Unit:** Carefully disconnect all wiring harnesses and mounting screws from the old control box. Take photos if necessary to aid in reassembly.
- **Install New Control Box:** Mount the new CLB083-6 12V receiver in the same location as the original. Ensure it is securely fastened.
- **Connect Wiring:** Reconnect all wiring harnesses to the new control box. Ensure each connector is firmly seated and

matches the original configuration. *Incorrect wiring can cause permanent damage.*

- **Reconnect Battery:** Once all connections are secure and verified, reconnect the vehicle's battery.

If you are unsure about any step of the installation process, it is recommended to seek assistance from a qualified technician or refer to the specific service manual for your electric car model.

Operating Instructions

After successful installation, the control receiver facilitates the operation of your children's electric car via its 2.4G remote control system. Ensure the remote control has fresh batteries and is properly paired with the receiver.

Pairing the Remote Control (if applicable)

The pairing process may vary slightly depending on the specific remote control unit. Generally, the steps involve:

1. Turn off the electric car.
2. Insert batteries into the remote control.
3. Press and hold the pairing button on the remote control (often a small button labeled 'Code', 'Pair', or a specific frequency button).
4. While holding the pairing button, turn on the electric car.
5. Continue holding the pairing button until the indicator light on the remote control or car stops flashing and remains solid, indicating a successful connection.
6. Test all functions (forward, reverse, steering) to confirm proper operation.

Maintenance

Proper maintenance ensures the longevity and reliable performance of your control receiver.

- **Keep Dry:** The control receiver is an electronic component. Avoid exposure to water, moisture, or extreme humidity.
- **Cleanliness:** Periodically inspect the control box area for dust, dirt, or debris. Clean gently with a dry, soft cloth. Do not use liquid cleaners.
- **Connection Checks:** Occasionally check all wiring connections to ensure they remain secure and free from corrosion.
- **Temperature:** Operate and store the electric car in environments within recommended temperature ranges to prevent damage to electronic components.

Troubleshooting

If you encounter issues with your electric car's remote control functionality, consider the following common troubleshooting steps:

- **No Power to Car:** Check battery connections, battery charge level, and the main power switch.
- **Remote Not Responding:** Ensure remote control batteries are fresh and correctly inserted. Attempt to re-pair the remote control with the receiver as described in the "Operating Instructions" section.
- **Intermittent Control:** Check for sources of 2.4G interference in the operating environment. Ensure the remote control is within effective range.
- **Partial Functionality:** Verify all wiring connections to the control box are secure. A loose connection can cause specific functions to fail.
- **Physical Damage:** Inspect the control box and wiring for any visible signs of damage, such as frayed wires or burnt components. If damage is found, replacement may be necessary.

If troubleshooting steps do not resolve the issue, it may indicate a fault with the control receiver or another component of the electric car. Professional diagnosis is recommended.

Specifications

Feature	Detail
Model Number	CLB083-6 12V
Voltage	12V
Control Type	2.4G Remote Control Receiver
Material Type	Plastic
Product Dimensions	8.89 x 7.62 x 4.57 cm (3.5 x 3.0 x 1.8 inches)
Assembly Required	Yes
Batteries Required	No (for receiver)
Manufacturer Recommended Age	14 - 14 years
Brand	weelye
UPC	768564489104

Important Safety Information

- This product is a replacement part for children's electric ride-on cars and is not a toy itself.
- Installation should be performed by an adult or under adult supervision.
- Always disconnect the vehicle's power source before installing or servicing the control receiver.
- Ensure all connections are correct and secure to prevent electrical hazards or damage to the vehicle.
- Keep electronic components away from water, heat, and direct sunlight.
- Do not attempt to modify the control receiver or its wiring, as this may void any potential warranty and create safety risks.
- Dispose of old electronic components responsibly according to local regulations.

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