

weelye RX97

weelye RX97 6V Bluetooth Remote Control and Receiver Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the weelye RX97 6V Bluetooth Remote Control and Receiver unit. This product is designed as a replacement or upgrade component for specific children's electric ride-on toys. It features a motor driver and an integrated slow start function for smooth acceleration.

Before proceeding, please ensure that the purchased part visually matches your original component to guarantee compatibility.

SAFETY INFORMATION

This product is designed to be safe when used as intended and installed correctly. Always ensure the power source matches the product's voltage requirements (6V). Keep the unit dry and away from extreme temperatures. Adult supervision is recommended when children are operating ride-on toys equipped with this component.

SETUP AND INSTALLATION

Follow these steps for proper installation and initial pairing of the weelye RX97 receiver and remote control:

- Compatibility Check:** Verify that the weelye RX97 unit physically matches the original control box of your child's ride-on toy.
- Installation:** Carefully connect all wiring harnesses from the ride-on toy to the corresponding ports on the RX97 receiver. Ensure all connections are secure.
- Initial Pairing (or Battery Replacement):**
 - Press and hold the central button on the remote control for 5 to 8 seconds.
 - Observe the remote control indicator light; it should begin to flash.
 - Immediately turn on the ride-on car.
 - The remote control's indicator light should then become steadily bright, indicating successful pairing.
- Troubleshooting Pairing:** If pairing is unsuccessful, replace the batteries in the remote control and repeat the pairing

process.



Image: Top-down view of the weelye RX97 6V Bluetooth Receiver, showing the "weelye" brand, "RX97 6V CE/FC" label, and various connection ports. This view helps identify the correct model for replacement.



Image: Angled view of the weelye RX97 6V Bluetooth Receiver, highlighting the side vents and the main circuit board connector. This perspective provides a clearer view of the unit's overall design and connection points.

OPERATING INSTRUCTIONS

Once the receiver is installed and paired with the remote control, the ride-on toy can be operated wirelessly. The RX97 unit includes a built-in slow start function, which ensures a smooth and gradual acceleration, enhancing safety and comfort for the child.

- **Power On/Off:** Use the main power switch on the ride-on toy to turn it on or off.
- **Remote Control Operation:** Use the remote control to steer, accelerate, and reverse the ride-on toy. Refer to your ride-on toy's specific manual for detailed remote control functions.
- **Slow Start Feature:** The integrated slow start function will automatically provide gentle acceleration when the toy

starts moving, preventing sudden jolts.

MAINTENANCE

- To ensure the longevity and optimal performance of your weelye RX97 receiver, follow these general maintenance guidelines:
- **Cleaning:** Keep the unit clean and free from dust and debris. Use a dry, soft cloth for cleaning. Do not use liquid cleaners.
 - **Storage:** Store the ride-on toy and its components in a dry environment, away from direct sunlight and extreme temperatures.
 - **Battery Check:** Regularly check the batteries in the remote control and replace them when necessary to ensure reliable operation and pairing.
 - **Connection Integrity:** Periodically inspect all wiring connections to the receiver to ensure they remain secure and free from corrosion.

TROUBLESHOOTING

If you encounter issues with your weelye RX97 unit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Remote control not pairing with the car.	Incorrect pairing procedure, low remote control battery.	• Repeat the pairing procedure carefully (hold central button 5-8s, then turn on car). • Replace the batteries in the remote control and try pairing again.
Car does not respond to remote control.	Not paired, out of range, low car battery, loose connections.	• Ensure the remote and receiver are successfully paired. • Move closer to the ride-on toy. • Check the ride-on toy's battery charge. • Inspect all wiring connections for looseness or damage.
Car moves erratically or not at all.	Faulty wiring, damaged receiver, motor issue.	• Check all wiring for proper connection and damage. • If issues persist after checking connections and pairing, the receiver or motor may require professional inspection or replacement.

PRODUCT SPECIFICATIONS

Model Number:	weelye RX97
Brand:	weelye
Voltage:	6V
Connectivity:	2.4G Bluetooth Remote Control
Dimensions (L x W x H):	7.6 x 7.6 x 6.6 cm (approximately)
Material:	Plastic

Recommended Age Range:	36 - 72 months (for compatible ride-on toys)
Power Source Type:	Battery (for ride-on toy and remote)
Usage Environment:	Outdoor (for compatible ride-on toys)
Special Features:	Slow Start Function

WARRANTY INFORMATION

Specific warranty details for the weelye RX97 are not provided in the product information. Please refer to the retailer's return policy or contact the seller directly for warranty inquiries.

CUSTOMER SUPPORT

For further assistance or technical support regarding the weelye RX97, please contact the seller or manufacturer through the platform where the product was purchased. Ensure you have your purchase details and model number (weelye RX97) available when contacting support.

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