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› weelye RX16 6V Kids Powered Ride-On Car Remote Control and Receiver Kit Instruction Manual

## weelye RX16

# weelye RX16 6V Remote Control and Receiver Kit Instruction Manual

Model: RX16 | Brand: weelye

## 1. PRODUCT OVERVIEW

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This manual provides instructions for the weelye RX16 6V Remote Control and Receiver Kit, designed as replacement parts for children's electric ride-on cars. The kit includes a control box and a remote control, enabling remote operation of compatible ride-on vehicles.

### Key Features:

- Wellye Remote Control and Control Box Kit.
- Includes a red remote control and the weelye RX16 6V Control Box.
- Designed for specific children's riding toys.

## 2. COMPATIBILITY

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To ensure this control box fits your electric ride-on car, open your vehicle and inspect the existing control box. If the appearance of the provided control box matches your original unit, this part should be compatible.



**Image 2.1:** The weelye RX16 6V Control Box. Observe the 7-pin connector and overall housing design for compatibility verification.

### 3. PACKAGE CONTENTS

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The weelye RX16 kit typically includes the following components:

- 1 x weelye RX16 6V Control Box

- 1 x Remote Control (Red or White, depending on variant)



**Image 3.1:** The remote control unit included in the kit. Note the directional and function buttons.

## 4. SETUP AND INSTALLATION

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Before installation, ensure the electric ride-on car's power is off and the battery is disconnected. Verify that other functions of your car, such as motors and batteries, are working properly before replacing the control box.

### Installation Steps:

1. Carefully remove the old control box from the ride-on car.
2. Connect the wiring from the ride-on car to the new weelye RX16 control box, ensuring all connections match the original configuration. Pay close attention to motor, power, and accessory connections.
3. Secure the new control box in its designated location within the vehicle.
4. Reconnect the battery and power on the vehicle.

Your browser does not support the video tag.

**Video 4.1:** This video demonstrates the basic assembly and connection of the product components, including the control box and motors. It provides a visual guide for installation.

## 5. OPERATING INSTRUCTIONS

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After successful installation, the remote control can be used to operate the ride-on car. Ensure the remote control has fresh batteries installed (typically AAA batteries, not included).

### Remote Control Pairing:

1. Turn on the power of the ride-on car.
2. On the remote control, press and hold the pairing button (refer to the remote's specific design for button location, often a small circular button or a combination of buttons) until an indicator light on the remote or car flashes.
3. Once the light stops flashing and remains solid, the remote is successfully paired with the control box.

### Using the Remote Control:

- Use the directional buttons (forward, backward, left, right) to maneuver the vehicle.
- Additional buttons may control speed settings or other functions, depending on the specific remote model.

Your browser does not support the video tag.

**Video 5.1:** This video demonstrates the functionality of a 2.4G remote control for a kids' electric car, showing how to operate the vehicle remotely after pairing.

## 6. SPECIFICATIONS

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| Feature                      | Detail                 |
|------------------------------|------------------------|
| Brand                        | weelye                 |
| Model Number                 | RX16                   |
| Voltage                      | 6V                     |
| Product Dimensions           | 4.8 x 2.8 x 2.4 inches |
| Item Weight                  | 4.3 ounces             |
| Manufacturer Recommended Age | 14 years and up        |

## 7. TROUBLESHOOTING

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If you encounter issues with your weelye RX16 kit, consider the following common troubleshooting steps:

- **No Power:** Ensure the battery is fully charged and properly connected. Check all wiring connections to the control box for looseness or damage.
- **Remote Not Responding:** Verify that the remote control has fresh batteries. Attempt to re-pair the remote control with the control box following the operating instructions. Ensure there are no obstructions or excessive distance between the remote and the vehicle.
- **Intermittent Operation:** Check for loose wiring connections. Ensure the control box is securely mounted and not exposed to excessive moisture or heat.
- **Vehicle Not Moving:** Confirm that the motors are functioning correctly and are properly connected to the control box. Check for any mechanical obstructions in the wheels or drivetrain.

## 8. MAINTENANCE

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Proper maintenance can extend the lifespan of your weelye RX16 kit:

- **Cleaning:** Keep the control box and remote control clean and free from dust, dirt, and moisture. Use a dry, soft cloth for cleaning.
- **Storage:** Store the components in a dry, cool place when not in use. If storing for an extended period, remove batteries from the remote control.
- **Inspection:** Periodically inspect wiring for any signs of wear, fraying, or damage. Ensure all connections remain secure.

## 9. WARRANTY AND SUPPORT

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For information regarding warranty coverage, returns, or technical support, please refer to the product

packaging or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.