

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

› [weelye](#) /

› weelye RX25 12V Remote Control and Receiver Kit Instruction Manual

weelye RX25 12V

weelye RX25 12V Remote Control and Receiver Kit Instruction Manual

Model: RX25 12V

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of the weelye RX25 12V 2.4G Bluetooth Remote Control and Receiver Kit. This kit is designed as a replacement part for specific 12V children's electric ride-on cars, particularly bumper cars. Ensure that the appearance of this kit matches your original part before installation.



Image: The weelye RX25 12V receiver module and its corresponding label.

SETUP AND INSTALLATION

Before proceeding, ensure the ride-on car's power is off and disconnect its battery. This kit includes the receiver and remote control; batteries for the remote control are not included and must be installed separately.

1. Receiver Installation

Carefully remove the existing receiver from your child's electric ride-on car. Connect the new weelye RX25 12V receiver, ensuring all connectors match the original wiring. The receiver features specific pin configurations for proper connection.



Image: Top view of the weelye RX25 12V receiver, highlighting the 2-pin and 10-pin connection ports.

2. Remote Control Pairing (Frequency Binding)

The remote control must be paired with the receiver for the first use or after replacing its batteries. Follow these steps:

1. Install batteries into the remote control.
2. Press and hold the frequency key on the remote control for 2-4 seconds. The low-speed LED lights on the remote will flash.

3. Turn on the power of the ride-on car. The low-speed LED lights on the remote will change from flashing to a steady light, indicating successful frequency binding.
4. If the frequency binding fails (low-speed LED lights continue to flash), remove the batteries from the remote control and repeat steps 1-3.

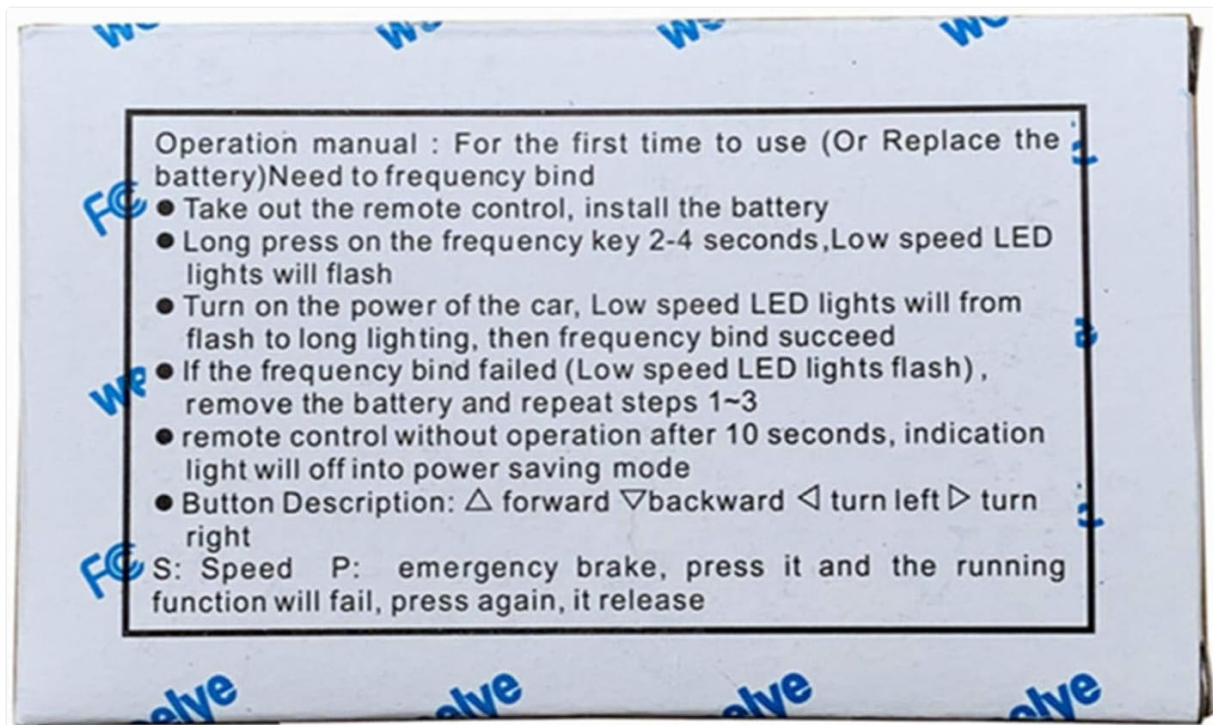


Image: Detailed instructions for pairing the remote control with the receiver, as printed on the product packaging.

OPERATING INSTRUCTIONS

Once the remote control is successfully paired, you can operate the ride-on car. The remote control is designed for intuitive use.

Remote Control Functions:

- **Directional Control:**
 - Δ: Forward movement
 - ▽: Backward movement
 - ◁: Turn left
 - ▷: Turn right
- **S (Speed) Button:** Adjusts the speed of the ride-on car.
- **P (Emergency Brake) Button:** Press this button to immediately stop the ride-on car. Press it again to release the brake and resume normal operation.

The remote control will enter power-saving mode, and its indication light will turn off if there is no operation for 10 seconds.



Image: The blue weelye RX25 12V remote control, showing directional buttons, speed (S), and emergency brake (P) buttons.

MAINTENANCE

To ensure the longevity and proper function of your weelye RX25 kit, follow these general maintenance guidelines:

- **Cleaning:** Wipe the receiver and remote control with a dry, soft cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the kit in a dry environment, away from direct sunlight and extreme temperatures, when not in use.
- **Battery Replacement:** Replace the remote control batteries as needed. Refer to the remote control's battery compartment for the correct battery type and orientation.
- **Connection Checks:** Periodically inspect the wiring connections to the receiver to ensure they are secure and free from corrosion.

TROUBLESHOOTING

If you encounter issues with your weelye RX25 kit, refer to the following common problems and solutions:

- **Remote Control Not Responding:**
 - Check if the remote control batteries are correctly installed and have sufficient charge. Replace if necessary.
 - Ensure the remote control is properly paired with the receiver. Repeat the frequency binding steps outlined in the "Setup and Installation" section.
 - Verify that the ride-on car's power is on.
- **Ride-On Car Not Moving:**
 - Confirm the ride-on car's main battery is charged and properly connected.
 - Check all wiring connections to the RX25 receiver for looseness or damage.
 - Ensure the emergency brake (P button) on the remote control is not engaged.
- **Intermittent Control:**

- Ensure there are no strong interference sources (e.g., other 2.4Ghz devices) nearby.
- Check the remote control's battery level.

SPECIFICATIONS

Model Number	RX25 12V
Operating Voltage	12V
Product Dimensions	3.5 x 3.3 x 2 inches
Item Weight	4.2 ounces
Manufacturer	weelye
Connectivity	2.4G Bluetooth
Recommended Age	0 - 10 years (for compatible ride-on cars)

SUPPORT AND WARRANTY

For further assistance, technical support, or warranty inquiries regarding your weelye RX25 12V Remote Control and Receiver Kit, please contact the manufacturer directly through their official channels or the retailer from whom the product was purchased. Keep your purchase receipt as proof of purchase.