

JIARUIXIN JR1922RXS-2

JIARUIXIN JR1922RXS-2 12V Kids Ride-On Car Remote Control and Receiver Kit Instruction Manual

Model: JR1922RXS-2

INTRODUCTION

This instruction manual provides essential information for the proper installation, operation, and maintenance of your JIARUIXIN JR1922RXS-2 12V 2.4G Bluetooth Remote Control and Receiver Kit. This kit is designed as a replacement part for specific children's powered ride-on cars. Please read this manual thoroughly before use to ensure safe and correct functionality.

PACKAGE CONTENTS

The package includes the following components:

- 1 x JR1922RXS-2 Control Box (12V)
- 1 x 2.4G Bluetooth Remote Control

COMPATIBILITY CHECK

To ensure this control box and remote control kit is compatible with your child's electric ride-on car, please follow these steps:

1. Open the compartment of your existing electric ride-on car where the control box is located.
2. Carefully examine the appearance and model number of your original control box.
3. If the appearance and model number (JR1922RXS-2) match your original part, this replacement kit should be compatible. The control box features a 7-pin yellow four-sided socket.



Image: The JR1922RXS-2 control box and its accompanying 2.4G Bluetooth remote control. This image shows both components together, allowing for visual comparison with existing parts.



Image: A close-up view of the JR1922RXS-2 control box, highlighting the model number, supply voltage (DC 12V), load current (Max 35A), and frequency range (2.407GHz-2.473GHz) printed on its label. This detail is crucial for verifying compatibility.



Image: An angled perspective of the JR1922RXS-2 control box, showing its various ports and the heat sink design. This view helps in identifying the physical layout and connection points for installation.

SETUP AND INSTALLATION

1. Remote Control Battery Installation

The remote controller requires two AAA (1.5V) batteries (not included). To install the batteries:

1. Locate the battery compartment on the back of the remote control.
2. Use a screwdriver to loosen the screw and open the battery cover.
3. Insert two AAA batteries, ensuring correct polarity (+/-).
4. Close the battery cover and tighten the screw.

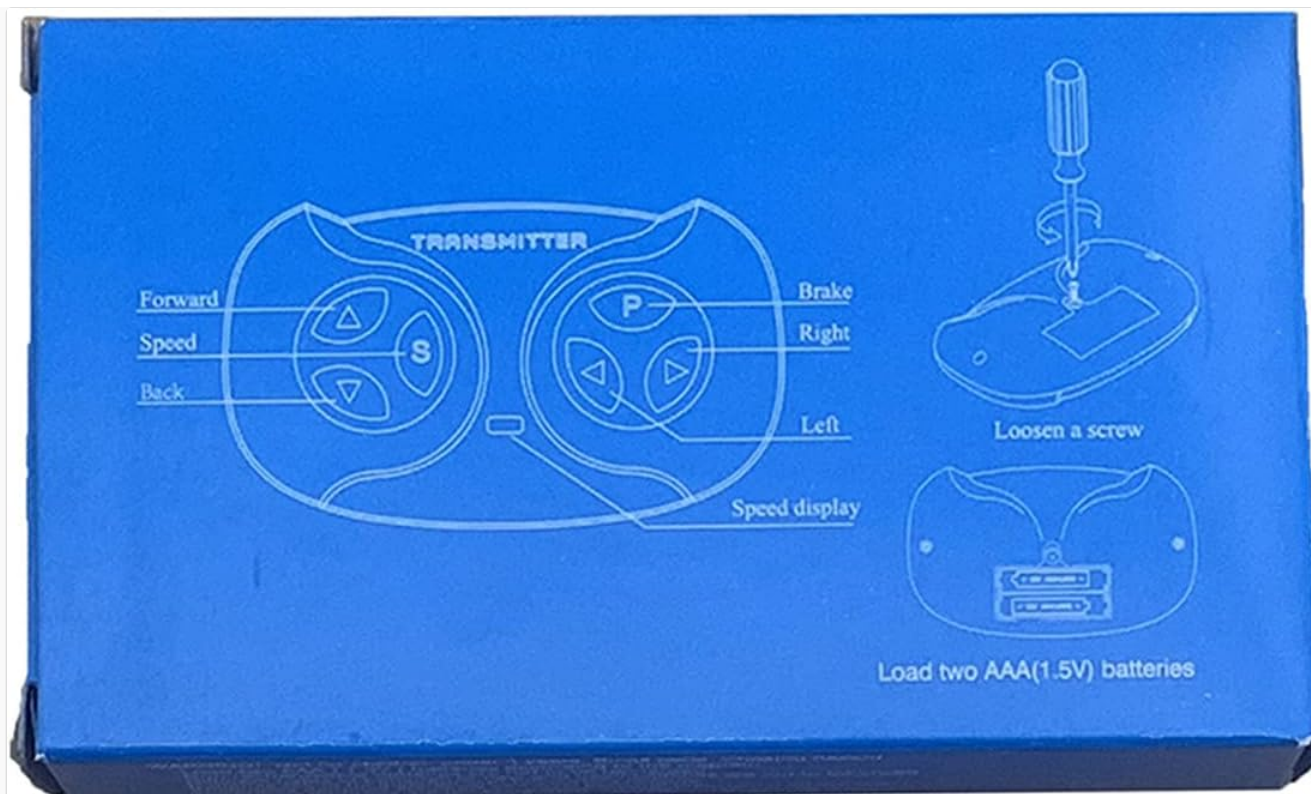


Image: A diagram illustrating how to load two AAA (1.5V) batteries into the remote control. It shows the location of the battery compartment and the screw to be loosened.

2. Frequency Matching (Pairing)

The remote control and the vehicle's control box must be paired before first use or if the remote control batteries are replaced. This product has a memory function, so re-matching is generally not needed after battery replacement unless issues arise.

1. Ensure the remote controller has fresh batteries installed.
2. Turn **OFF** the power switch on the ride-on vehicle.

3. On the remote control, simultaneously press and hold the "▲" (Forward) and "▼" (Back) keys for approximately 3 seconds. The first LED indicator on the remote will begin to flicker.
4. While the remote's LED is flickering, turn **ON** the power switch on the ride-on vehicle.
5. The red indicator lights on the remote control should stop flashing, indicating that the pairing process is successful.

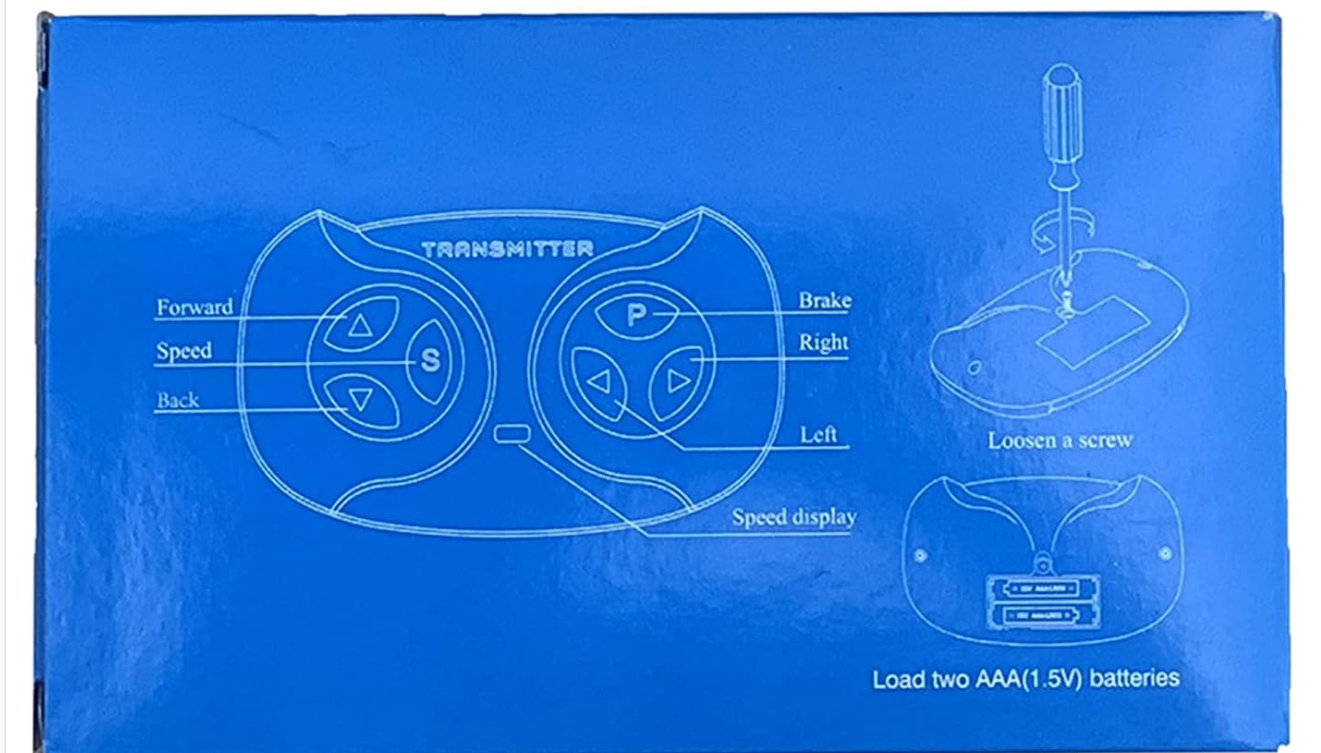
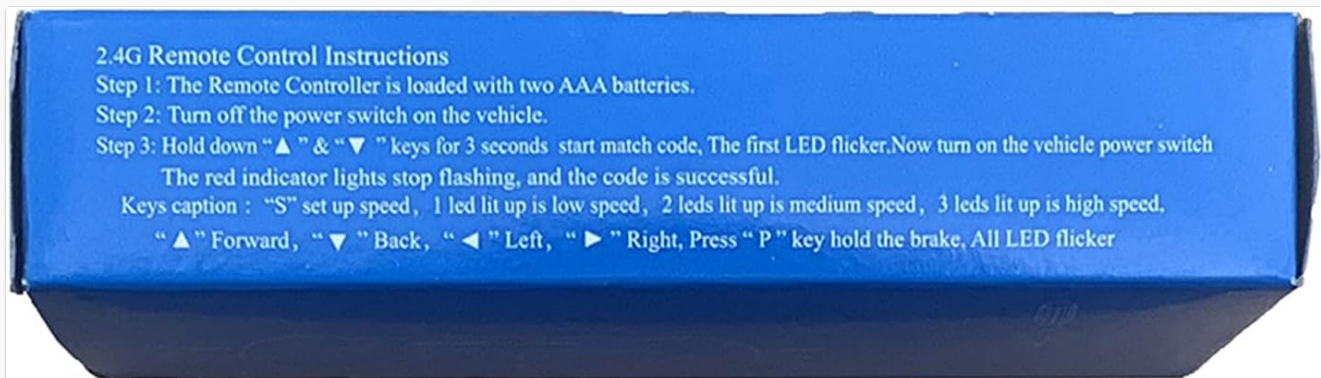


Image: A visual guide showing the remote control and instructions for 2.4G remote control pairing. It details the steps for battery loading and frequency matching using the forward and back buttons.

OPERATING INSTRUCTIONS

Once the remote control is paired with the vehicle, you can operate the ride-on car using the following controls:



Image: A clear view of the JR1922RXS-2 remote control, showing the button layout. The left joystick-like buttons control movement, and the right buttons control speed and braking.

- **Movement Controls:**

- "▲" (Up Arrow): Moves the vehicle **Forward**.
- "▼" (Down Arrow): Moves the vehicle **Back**. Note: The vehicle typically operates at low speed when moving backward.
- "◀" (Left Arrow): Turns the vehicle **Left**.
- "▶" (Right Arrow): Turns the vehicle **Right**.

- **Speed Control:**

- "S" (Speed Button): Press this button to cycle through speed settings.
 - 1 LED lit: Low speed.
 - 2 LEDs lit: Medium speed.
 - 3 LEDs lit: High speed.

- **Brake/Parking:**

- "P" (Parking/Brake Button): Press and hold this key to engage the brake. All LED indicators on the remote will flicker when the brake is active.

Standby Mode: If the remote control is not operated for 10 seconds, it will enter standby mode. Press any key to wake it up.

Important: The remote controller is intended for use under adult guidance only.

SPECIFICATIONS

Feature	Detail
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Model Number	JR1922RXS-2
Control Box Voltage	DC 12V
Control Box Load Current	Max 35A
Control Method	2.4G Bluetooth
Operating Frequency	2.407GHz - 2.473GHz
Remote Control Battery	2 x AAA 1.5V (not included)
Product Dimensions	4.2 x 3.2 x 3.2 inches (Control Box)
Item Weight	6.4 ounces (Total package)
Manufacturer	JIARUIXIN

TROUBLESHOOTING

Remote Control Not Responding / Pairing Issues

- **Check Batteries:** Ensure the remote control has fresh AAA batteries installed with correct polarity.
- **Re-match Frequency:** Follow the "Frequency Matching (Pairing)" steps in the Setup section.
- **Wake from Standby:** If the remote has been idle for 10 seconds, press any button to wake it up.

Interference and FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

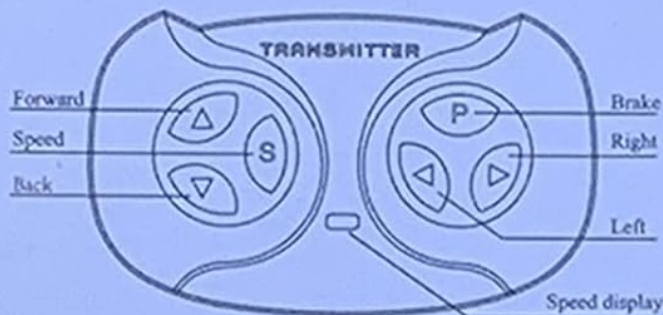
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

JR1602FCC Remote Control Manual

- (1). Supply Voltage—DC 3.0V , Battery 2*1.5V AAA (not included)
- (2). Frequency 2.407GHz-2.473GHz (Peak output power: 5dBm)
- (3). Instructions



- a. First time use need to match code, this product has memory function
Replace battery is unnecessary match code
- b. Hold down "▲" & "▼" keys for 3 seconds start match code, The first LED flicker
- c. Turn on the car body power now, The first LED lit up, Match code Success
- d. Remoter 10 seconds not run will be standby, Press any key wake up
- e. Keys caption : "▲" Forward, "▼" Back, "◁" Left, "▷" Right, "S" Speed, "P" Brake.
Press "S" key set up speed, 1 led lit up is low speed, 2 leds lit up is medium speed, 3 leds lit up is high speed, Back a car is only low speed
Press "P" key hold the brake, All LED flicker

※ The remote controller only can be used with adult's guidance

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement






The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.

Image: A scanned page from the JR1602FCC Remote Control Manual, detailing battery requirements, frequency matching steps, key captions, and important FCC compliance information regarding interference and RF exposure.

- Keep the control box and remote control dry and clean.
- Avoid exposing the components to extreme temperatures or direct sunlight.
- If the remote control will not be used for an extended period, remove the batteries to prevent leakage.

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Related Documents - JR1922RXS-2

	<p>Can-Am Maverick DK-CA001 Electric Ride-On Toy Installation and Operation Manual</p> <p>Comprehensive installation and operation manual for the Can-Am Maverick DK-CA001 electric ride-on toy. Includes assembly steps, safety instructions, troubleshooting, battery charging, and remote control pairing for safe and enjoyable use.</p>
	<p>DK-CA002 Ride-On Toy ATV User Manual and Assembly Guide</p> <p>Comprehensive user manual for the DK-CA002 ride-on toy ATV, including detailed assembly instructions, safety guidelines, troubleshooting tips, and battery charging information. Learn how to operate and maintain your DAKE electric ride-on vehicle.</p>
	<p>A730-2 12V Ride-On Truck Manual</p> <p>Assembly, specifications, functions, and troubleshooting guide for the A730-2 12V ride-on truck. Includes safety warnings and charging instructions.</p>
	<p>Serenelife Kids Toy Electric Ride On Bumper Car Vehicle User Guide</p> <p>User guide for the Serenelife Kids Toy Electric Ride On Bumper Car Vehicle, featuring remote control, LED lights, 360-degree spin, and 2 driving modes. Includes safety, assembly, operation, charging, troubleshooting, and maintenance information.</p>
	<p>Best Choice Products 2-Speed Quad Ride-On Instruction Manual</p> <p>Comprehensive instruction manual for the Best Choice Products 2-Speed Quad Ride-On (models SKY5606, SKY5607, SKY5608, SKY5609). Covers safety guidelines, product specifications, assembly steps, charging instructions, operation, troubleshooting, and warranty information.</p>

Instruction for installation and use
JC009(12V)

- Light switch
- Multifunctional remote control
- 2.4G slow speed
- Multifunctional media player



Instructions to be read before use.
Remember to keep the instruction for further reference.

[JC009\(12V\) Ride-On Car: Installation, Use, and Safety Manual](#)

Comprehensive guide for the JC009(12V) ride-on car, covering installation, specifications, safe usage, remote control operation, maintenance, and charging instructions. Features Dual Drive and Four-wheel Drive options.