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> JR1839FCC 2.4G Bluetooth Remote Control Instruction Manual

JIARUIXIN JR1839FCC

JR1839FCC 2.4G Bluetooth Remote Control

INSTRUCTION MANUAL

Brand: JIARUIXIN

1. Product Overview

This manual provides detailed instructions for the JR1839FCC 2.4G Bluetooth Remote Control, designed as a replacement part for specific children's electric riding toy cars. It covers setup, operation, maintenance, and safety guidelines to ensure proper and safe use of the remote control.



Image: Front view of the JR1839FCC 2.4G Bluetooth Remote Control, showing the 'S' button on the left, 'P' button on the right, and directional arrows.

Important Note: This remote control is intended for specific children's riding toys and is not a universal remote. Please ensure the appearance of this remote matches your original one or consult the toy car's interior controls for compatibility.

2. Setup and Pairing

2.1 Battery Installation

The remote controller requires two AAA (1.5V) batteries (not included). Ensure correct polarity when inserting the batteries.

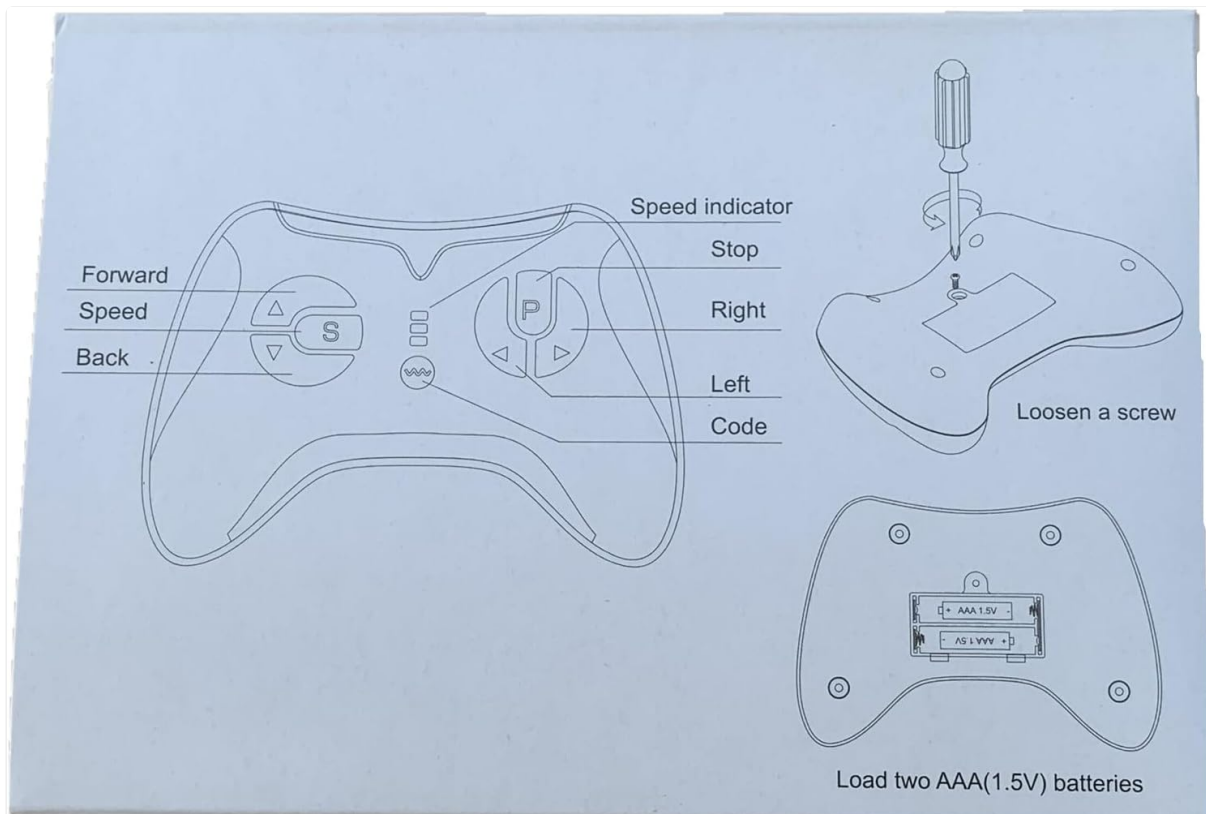


Image: Diagram illustrating how to open the battery compartment with a screwdriver and insert two AAA (1.5V) batteries. It also shows the layout of the remote control buttons with labels for 'Forward', 'Speed', 'Back', 'Stop', 'Right', 'Left', and 'Code'.

2.2 Pairing (Matching Code) Instructions

For first-time use, or if the remote loses connection, follow these steps to pair the remote control with the electric riding toy car:

- Step 1:** Ensure the power switch on the electric riding vehicle is turned **OFF**.
- Step 2:** On the remote control, simultaneously press and hold the "**▲**" (Forward) and "**▼**" (Back) keys for 3 seconds to initiate the matching code process. The first LED indicator on the remote will begin to flicker.
- Step 3:** While the LED is flickering, turn **ON** the power switch on the electric riding vehicle.
- Step 4:** The red indicator light on the remote control will stop flashing, indicating that the code matching is successful.

Note: This product has a memory function. Once successfully paired, you generally do not need to match the code again, even after replacing batteries.

2.4G Remoter Control Instructions

For the first time need to code, this product has a memory function, replacement battery next time, you do not need to match the code Once again.

- ①. Long press "M" button more than three seconds, until the first LED lights flashing.
- ②. Open body power, first a long bright LED turns on the success of the code.
- ③. Remote control 10 seconds without operating automatic standby, press any key to wake up.
- ④. Key Description: "▲" Forward, "▼" Back, "◀" Left, "▶" Right, "S" Speed, "P" Stop.

Press the "S" key to set the speed, a light is low, two lights for medium-speed, three lights for high-speed, the car back with only medium-speed

Press the "P" key to keep the brakes, the indicator full flash, press the brake button again to lift the brake.

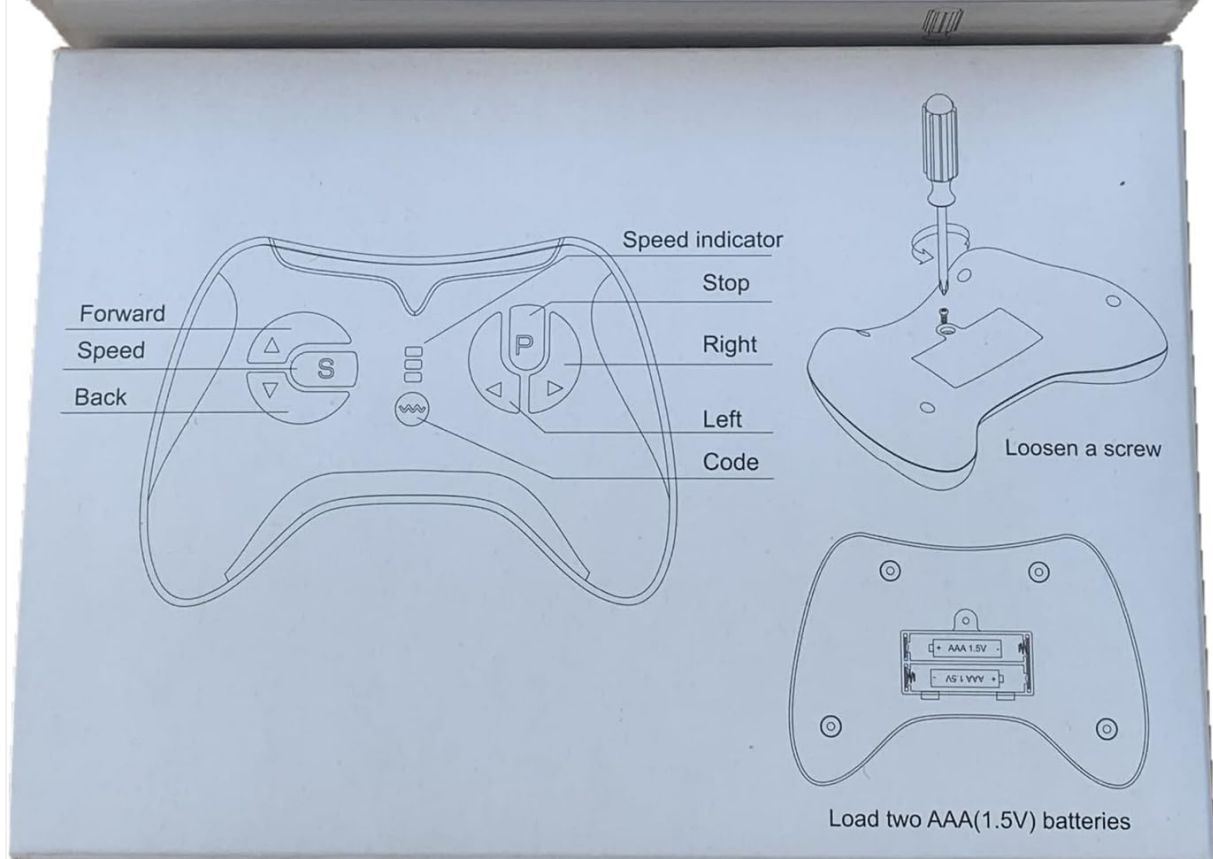


Image: The product box displaying the '2.4G Remote Control Instructions' text and diagrams for button functions and battery installation.

3. Operating Instructions

3.1 Key Functions

- ▲ **(Forward)**: Moves the vehicle forward.
- ▼ **(Back)**: Moves the vehicle backward.
- ◀ **(Left)**: Turns the vehicle left.
- ▶ **(Right)**: Turns the vehicle right.
- S **(Speed)**: Adjusts the vehicle's speed.
- P **(Stop/Brake)**: Engages the brake and stops the vehicle.

3.2 Speed Control

Press the "S" key to cycle through speed settings. The LED indicators on the remote will show the current speed level:

- 1 LED lit: Low speed.
- 2 LEDs lit: Medium speed.
- 3 LEDs lit: High speed.

3.3 Braking

Press and hold the "P" key to engage the brake. All LED indicators on the remote will flicker when the brake is active. Release the "P" key to disengage the brake.

3.4 Automatic Standby

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

4. Maintenance

To ensure the longevity and proper functioning of your remote control, follow these maintenance guidelines:

- Keep the remote control clean and dry. Avoid exposure to water or excessive moisture.
- Store the remote in a cool, dry place when not in use.
- If the remote will not be used for an extended period, remove the AAA batteries to prevent leakage and damage.
- Use only new, high-quality AAA batteries for optimal performance.

5. Troubleshooting

If you encounter issues with your remote control, try the following:

- **Remote not responding:** Check if the batteries are correctly installed and have sufficient charge. Replace batteries if necessary.
- **Remote not pairing:** Ensure the vehicle's power is off before starting the pairing process. Follow the pairing steps (Section 2.2) carefully. Make sure the remote is within range of the vehicle.
- **Intermittent connection:** Ensure there are no strong sources of interference nearby (e.g., other 2.4G devices). Try re-pairing the remote.
- **Vehicle not moving:** Verify that the vehicle itself is functioning correctly and its battery is charged.

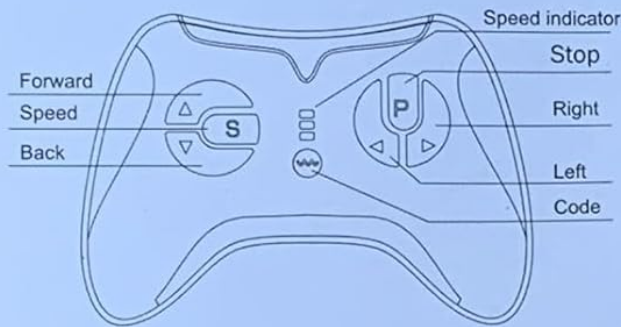
If problems persist after following these steps, please contact the manufacturer or seller for further assistance.

6. Specifications

Model	JR1839FCC
Power Supply	DC 3.0V (2 x 1.5V AAA batteries)
Frequency	2.407GHz - 2.473GHz
Peak Output Power	5dBm
Product Dimensions	5.7 x 4.2 x 1.7 inches
Item Weight	2.88 ounces
Manufacturer	JJARUIXIN

JR1839FCC 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



- First time use need to match code, this product has memory function
Replace battery is unnecessary match code
- Hold down "⏻" keys for 3 seconds start match code, The first LED flicker
- Turn on the car body power now , The first LED lit up, Match code Success
- Remoter 10 seconds not run will be standby ,Press any key wake up
- 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 complete scan of the JR1839FCC Remote Control Manual, detailing specifications, instructions, and FCC compliance information.

7. Safety Information and FCC Compliance

This remote controller is designed for use under adult guidance. Please ensure children operate the toy car under adult supervision.

7.1 FCC Compliance Statement

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

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7.2 FCC Radiation Exposure Statement

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



Image: The back of the JR1839FCC remote control, displaying the model number, FCC ID (2AWOBJR1839), and the FCC compliance statement.

