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JIARUIXIN JR1922RXS-D2

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Model: JR1922RXS-D2

Introduction Product

Overview Compatibility Setup Operation Maintenance Troubleshooting Specifications

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of the JIARUIXIN JR1922RXS-D2 12V Remote Control and Receiver Kit. This kit is designed as a replacement part for children's electric ride-on cars. Please read this manual thoroughly before attempting any installation or operation to ensure proper function and safety.

2. PRODUCT OVERVIEW

The JR1922RXS-D2 kit includes a 12V control box and a 2.4G Bluetooth remote control. These components work together to provide remote operation capabilities for compatible children's electric ride-on vehicles.



Image: The JIARUIXIN JR1922RXS-D2 12V control box and its accompanying 2.4G Bluetooth remote control.

3. COMPATIBILITY CHECK

To ensure this control box and remote kit is compatible with your child's electric ride-on car, it is essential to verify the model number and physical appearance of your existing control box. This kit is specifically designed for models compatible with JR1922RXS-D2.

3.1 Identifying Your Existing Control Box

Open the compartment of your broken electric ride-on car where the control box is located. Carefully examine the label and physical connectors of your current control box.

JR1922RXS-D2=JR1922RXS-D upply Voltage : DC 12V -Load Current: Max 35A Frequency: 2.407GHz-2.473GHz

Image: A close-up view of the JR1922RXS-D2 control box, showing the model number and specifications on its label.

3.2 Connector Type Verification

This JR1922RXS-D2 control box features a black 7-pin socket. Confirm that your existing control box also uses a black 7-pin socket for connection. Incompatibility may arise with other JR1922RXS variants such as JR1922RXS-AD or JR1922RXS-3W, or the white 7-pin socket receiver (ASIN: B08GFSHY6V).



Image: The JR1922RXS-D2 control box, with an arrow pointing to the black 7-pin socket, crucial for compatibility verification.

Important: If the appearance or connector type of your existing control box does not match the JR1922RXS-D2, this replacement part may not be compatible with your vehicle.

4. PACKAGE CONTENTS

The JIARUIXIN JR1922RXS-D2 kit includes the following items:

- 1 x JR1922RXS-D2 Control Box (12V)
- 1 x 2.4G Bluetooth Remote Control

5. SETUP

5.1 Remote Control Battery Installation

The remote control requires two AAA (1.5V) batteries. To install:

- 1. Locate the battery compartment on the back of the remote control.
- 2. Use a screwdriver to loosen the screw securing the battery cover.

- 3. Insert two AAA batteries, ensuring correct polarity (+/-).
- 4. Replace the battery cover and tighten the screw.



Image: Diagram illustrating the battery compartment of the remote control and the process for inserting two AAA (1.5V) batteries.

5.2 Pairing the Remote Control with the Car

After installing the new control box and batteries in the remote, you must resync the remote control with the ride-on car. This process should also be performed every time the remote control batteries are changed.

1. Ensure the ride-on car is powered off.

- 2. Turn on the ride-on car.
- 3. Within a few seconds of turning on the car, press and hold the 'P' button on the remote control until the indicator light on the remote stops flashing and remains solid.
- 4. Release the 'P' button. The remote control is now paired with the car.
- 5. Test the remote control functions (forward, backward, steering) to confirm successful pairing.

6. OPERATION

Once the remote control is paired, you can operate the ride-on car using the buttons on the remote. Familiarize yourself with the button layout:



Image: The front view of the JR1922RXS-D2 remote control, showing the various control buttons for operating the ride-on car.

- Forward/Backward: Use the directional arrows to move the car forward or backward.
- Left/Right: Use the steering arrows to control the direction of the car.
- Speed: The 'S' button typically controls speed settings (e.g., low, medium, high).
- Brake: The 'P' button often functions as a brake or emergency stop.

7. MAINTENANCE

To ensure the longevity and proper functioning of your JR1922RXS-D2 kit, follow these maintenance guidelines:

- **Cleaning:** Wipe the control box and remote control with a dry, soft cloth. Avoid using harsh chemicals or abrasive cleaners.
- Storage: Store the components in a dry place, away from direct sunlight and extreme temperatures.
- Battery Replacement: Replace the remote control batteries when the indicator light becomes dim or the remote's response is sluggish. Always use new AAA batteries and ensure correct polarity. Remember to resync the remote after battery replacement.
- Avoid Water: Keep both the control box and remote control away from water and moisture to prevent

8. TROUBLESHOOTING

If you encounter issues with your JR1922RXS-D2 kit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Remote control not responding	Batteries are dead or incorrectly installed. Remote is not paired.	Replace batteries with new AAA batteries, ensuring correct polarity. Perform the pairing procedure (Section 5.2).
Car does not move or respond erratically	Loose connection to the control box. Control box incompatibility.	Check all connections to the control box to ensure they are secure. Re-verify compatibility with your car's original control box (Section 3).
Remote indicator light flashes continuously	Remote is not paired or has lost connection.	Perform the pairing procedure again (Section 5.2).

9. SPECIFICATIONS

Feature	Detail
Model Number	JR1922RXS-D2
Voltage	12V
Control Method	2.4G Bluetooth
Load Current	Max 35A
Frequency	2.407GHz-2.473GHz
Control Box Connector	Black 7-pin socket
Remote Control Batteries	2 x AAA (1.5V) (not included)
Product Dimensions	4.2 x 3.2 x 3.2 inches (Control Box)
Item Weight	7 ounces
Manufacturer Recommended Age	16 years and up (for installation/handling)

10. SUPPORT AND WARRANTY

For technical assistance or inquiries regarding your JIARUIXIN JR1922RXS-D2 kit, please contact the seller or manufacturer through the platform where the product was purchased. Information regarding specific warranty terms may be available from the point of purchase.

Related Documents - JR1922RXS-D2



Can-Am Maverick DK-CA001 Electric Ride-On Toy Installation and Operation Manual

Comprehensive installation and operation manual for the Can-Am Maverick DK-CA001 electric rideon toy. Includes assembly steps, safety instructions, troubleshooting, battery charging, and remote control pairing for safe and enjoyable use.



DK-CA002 Ride-On Toy ATV User Manual and Assembly Guide

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.



Felicitysolar D2 Series All-in-One Solar Street Light User Manual

User manual for the Felicitysolar D2 Series All-in-One Solar Street Light, covering installation instructions, product description, performance parameters, and warranty information.



AquivaCoast Shower Door Installation Instructions

Comprehensive installation guide for AquivaCoast shower doors, including safety warnings, parts list, step-by-step assembly, and maintenance tips for models D2-6062 and D2-6074 series.



AutomationDirect DL205 CPU Specifications and Operations Manual

Detailed specifications, hardware setup, operation, memory maps, and troubleshooting for AutomationDirect DL205 series CPUs including models D2-230, D2-240, D2-250-1, D2-260, and D2-262.



Hykolity Remote Controller Owner's Manual

Owner's manual for the Hykolity remote controller, detailing specifications, buttons, functions, and operation for various air conditioner models.