Toy Shock 160100B

Jeep Wrangler Rubicon R/C Vehicle Instruction Manual

Model: 160100B

Introduction

Thank you for purchasing the Toy Shock Jeep Wrangler Rubicon 1:16 Scale R/C Vehicle. This manual provides important information for the safe operation, setup, maintenance, and troubleshooting of your new remote control vehicle. Please read this manual thoroughly before use and retain it for future reference.
This realistic 1:16 scale Jeep Rubicon is designed for both indoor and outdoor play, offering responsive control and durable construction for hours of fun.

Package Contents

Ensure all items are present before proceeding:

- 1 x Jeep Wrangler Rubicon R/C Vehicle
- 1 x 2.4GHz Remote Controller
- 1 x Lithium Ion Battery (for vehicle)
- 1 x USB Charging Cable (for vehicle battery)

Image: The Jeep Wrangler Rubicon R/C vehicle and its remote control, as packaged for retail.

Setup

1. Battery Installation

Vehicle Battery: The Lithium Ion battery for the vehicle is included. Before first use, fully charge the vehicle battery using the provided USB charging cable. Connect the USB cable to a standard USB power source (e.g., computer USB port, USB wall adapter). The charging indicator will show when charging is complete. A full charge provides up to 20 minutes of playtime.

Controller Batteries: The remote controller requires 2 x "AA" batteries (not included). Open the battery compartment on the back of the controller, insert the batteries observing the correct polarity (+/-), and close the compartment securely.

Image: The Jeep Wrangler Rubicon R/C vehicle positioned next to its remote control, illustrating their relative sizes and design.

2. Pairing the Vehicle and Controller

1. Ensure both the vehicle and controller have fresh or fully charged batteries installed.
2. Turn on the vehicle using the power switch located on its underside.
3. Turn on the remote controller.
4. The vehicle and controller should automatically pair. If not, turn both off and on again. A successful connection is usually indicated by a solid light on the controller or vehicle.

Operating Instructions

Basic Controls

- **Forward/Reverse:** Use the trigger on the remote control to move the vehicle forward or backward.
- **Left/Right Steering:** Use the steering wheel on the remote control to turn the vehicle left or right.

Driving Tips

- The 2.4GHz control frequency provides a dependable connection and long-distance transmission up to 50 feet.
- The vehicle can reach speeds of up to 8 miles per hour.
- The flexible shock absorption suspension allows for rugged durability on various terrains.
- Avoid driving in wet conditions or through deep puddles to prevent damage to electronic components.

Image: A detailed front angled view of the Jeep Wrangler Rubicon R/C vehicle, showcasing its authentic design elements.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the vehicle and controller. Do not use water or chemical cleaners.
- **Battery Care:**
  - Always remove batteries from the controller when not in use for extended periods.
  - Store the vehicle's Lithium Ion battery in a cool, dry place.
  - Do not overcharge the Lithium Ion battery.
- **Storage:** Store the vehicle and controller in a cool, dry place away from direct sunlight and extreme temperatures.

Image: A rear view of the Jeep Wrangler Rubicon R/C vehicle, highlighting its open-top design and rear details.

Troubleshooting

Problem	Possible Cause	Solution
Vehicle does not respond to controller.	Batteries are low or incorrectly installed. Vehicle and controller are not paired. Vehicle or controller is turned off.	Replace or recharge batteries. Ensure correct polarity. Turn both vehicle and controller off, then on again to re-pair. Ensure power switches are in the "ON" position.
Short playtime.	Vehicle battery not fully charged. Old or worn-out battery.	Ensure vehicle battery is fully charged before use. Consider replacing the Lithium Ion battery if it no longer holds a charge.

Problem	Possible Cause	Solution
Poor range or interference.	Other 2.4GHz devices nearby. Obstacles between controller and vehicle.	Move to an area with less wireless interference. Ensure a clear line of sight between controller and vehicle.

Specifications

- **Model:** 160100B
- **Scale:** 1:16
- **Dimensions (Vehicle):** Approximately 9.8" (L) x 7" (W) x 6" (H)
- **Weight (Vehicle):** Approximately 2.18 pounds
- **Control Frequency:** 2.4GHz
- **Transmission Range:** Up to 50 feet
- **Max Speed:** Up to 8 mph
- **Playtime:** Up to 20 minutes per charge
- **Vehicle Battery:** Lithium Ion (included)
- **Controller Batteries:** 2 x "AA" (not included)
- **Recommended Age:** 6 years and up
- **Manufacturer:** Toy Shock

Image: A side profile view of the Jeep Wrangler Rubicon R/C vehicle, showcasing its overall design and proportions.

Warranty and Support

Information regarding product warranty and customer support was not available in the provided product data. Please refer to the product packaging or the manufacturer's official website for details on warranty coverage and how to contact customer support for assistance.

Manufacturer: **Toy Shock**

For further assistance, please visit the Toy Shock Store on Amazon.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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