DEERC 9309E

DEERC 9309E RC Monster Truck User Manual

Model: 9309E | Brand: DEERC

Introduction

This manual provides essential information for operating and maintaining your DEERC 9309E 1/16 All Terrain Fast RC Car. Designed for durability and high performance, this 4WD electric off-road remote control monster truck offers an exciting experience across various terrains. Please read this manual thoroughly before use to ensure safe and optimal operation.

Safety Information

This product contains small parts and is not suitable for children under 14 years old as it may pose a choking hazard. Always operate the product under adult supervision, especially in areas with traffic or hazards.

What's in the Box

- 1 x DEERC 9309E RC Truck (Size: 11.42 x 7.87 x 4.92 inches)
- 1 x Truck Shell
- 1 x Remote Control
- 1 x USB Charging Cable
- 1 x User Manual
- 2 x Rechargeable Batteries (1500mAh)
- 4 x Extra Clips



Image: Package contents of the DEERC 9309E RC Truck.

Setup

1. Battery Installation and Charging

The DEERC 9309E comes with two 1500mAh rechargeable batteries. Ensure both batteries are fully charged before first use.

1. Connect the provided USB charging cable to the battery and a suitable USB power source (e.g., computer USB port, USB wall adapter).
2. The charging indicator light will show the charging status (refer to charger instructions for specific light patterns).
3. Once fully charged, disconnect the battery from the charger.
4. Open the battery compartment on the RC truck and insert a charged battery, ensuring correct polarity. Secure the compartment cover.
5. For the remote control, install the required batteries (2 CR5 batteries are included).

2. Pairing the Remote Control

To establish a connection between the remote control and the RC truck:

1. Ensure the RC truck's battery is installed and the truck is powered off.
2. Turn on the remote control.
3. Turn on the RC truck. The indicator lights on both the remote and the truck should stabilize, indicating a successful pairing.
4. If pairing fails, turn off both devices and repeat the process.



Image: The 2.4GHz remote control for the DEERC 9309E, offering fine-tuned precision and extended reach up to 328 feet.

Operating Instructions

Basic Controls

- **Throttle Trigger:** Pull to move forward, push to brake/reverse.
- **Steering Wheel:** Turn left or right to steer the truck.
- **Speed Adjustment:** Use the speed dial on the remote to adjust the maximum speed, suitable for different skill levels and terrains.
- **Steering Trim:** Adjust the steering trim dial to ensure the truck drives straight when the steering wheel is centered.

Driving Tips

- The 4WD system and IPX4 waterproof ESC allow the truck to tackle various terrains including sand, mud, gravel, and grass.
- The powerful 380 brushed motor enables speeds of up to 40KM/H.

- Utilize the LED headlights for improved visibility during low-light conditions or night driving.
- The rear wheelie bar provides extra stability during rapid acceleration and stunts.



Image: The DEERC 9309E RC truck showcasing its extreme speed and key internal components.



Image: The DEERC 9309E RC truck demonstrating its ability to perform wheelies and the effectiveness of its shock-absorbing suspension.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your RC truck.

- **Cleaning:** After each use, especially in dirty or wet conditions, clean the truck to remove dirt, dust, and debris. Use a soft brush or cloth. While the ESC is IPX4 waterproof, avoid submerging the entire vehicle.
- **Component Inspection:** Regularly check all metal components (oil-pressure shocks, differential, drive shaft, gear servo) for wear or damage. Ensure all screws are tight.
- **Battery Care:**
  - Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
  - Do not overcharge or over-discharge batteries.
  - If storing for extended periods, charge batteries to approximately 50% capacity.
- **Tire Inspection:** Check tires for wear and tear. Ensure they are securely attached to the wheels.



Image: Illustration of the durable metal components used in the DEERC 9309E, enhancing wear resistance and performance.



Image: Detailed view of the precision metal drivetrain components engineered for ultimate RC performance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Truck does not respond to remote.	Low battery in truck or remote; Not paired correctly; Interference.	Charge/replace batteries; Re-pair truck and remote; Move to an area with less interference.
Reduced speed or power.	Low battery in truck; Motor/drivetrain obstruction.	Recharge truck battery; Check for debris in gears or wheels.
Truck pulls to one side.	Steering trim needs adjustment; Damaged steering components.	Adjust steering trim on remote; Inspect steering linkage for damage.

Problem	Possible Cause	Solution
Short operating range.	Low remote battery; Environmental interference.	Replace remote batteries; Operate in open areas away from strong signals.

Specifications

Feature	Detail
Product Dimensions	11.42 x 7.87 x 4.92 inches
Item Weight	2.77 pounds
Model Number	9309E
Recommended Age	14 years and up
Batteries	2 CR5 batteries required (included) for remote, 2 x 1500mAh rechargeable batteries for truck (included)
Top Speed	Up to 40 KM/H
Drive System	4WD (Four-Wheel Drive)
Motor Type	380 Brushed Motor
ESC Rating	IPX4 Waterproof 30A ESC
Drivetrain Components	Metal oil-pressure shocks, metal differential, metal drive shaft, metal gear servo
Control Frequency	2.4Ghz
Manufacturer	DEERC

Warranty and Support

DEERC is committed to providing high-quality products and excellent customer service. If you encounter any issues with your DEERC 9309E RC Truck, please do not hesitate to contact DEERC customer support. Refer to the contact information provided on the product packaging or the official DEERC website for assistance.
While specific warranty details are not included in this manual, DEERC typically offers support for product defects and operational issues. Please retain your proof of purchase for any warranty claims.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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.

Submit question

Answered questions about this manual

My son's DEERC 9309E RC car motor makes a noise when trying to go forward or backward but the wheels do not spin. The steering works fine. How can we fix this?

Based on your description, the motor is receiving power (making noise) and the steering servo is functional, which suggests the issue lies within the mechanical drivetrain rather than the electronics. Since you have already...

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