

[Manuals.plus](#) /

› [LAEGENDARY](#) /

› LAEGENDARY 1:10 Scale Brushed 4x4 Off-Road RC Truck Instruction Manual

LAEGENDARY LEGEND BR

LAEGENDARY 1:10 Scale Brushed 4x4 Off-Road RC Truck Instruction Manual

Model: LEGEND BR

INTRODUCTION

This manual provides essential information for the safe operation, maintenance, and optimal performance of your LAEGENDARY 1:10 Scale Brushed 4x4 Off-Road RC Truck. Please read this manual thoroughly before operating the vehicle to ensure a complete understanding of its features and functions.

SAFETY INFORMATION

It is crucial to observe the following safety guidelines to prevent injury and damage to the vehicle or property:

- Do not stand directly behind the car while driving to avoid personal injury from rocks, sticks, or other thrown objects, especially during full throttle starts.
- Keep any spectators and animals at a safe distance from the operating vehicle.
- Wearing eye protection is recommended during operation and maintenance.
- Always ensure batteries are charged according to instructions and handled with care.
- Avoid operating the RC truck in public areas where it may interfere with pedestrians or traffic.
- Do not operate the vehicle near water sources unless specifically designed for such conditions, and always ensure proper sealing. This model is IPX4 water resistant, meaning it can withstand splashes but not submersion.
- Store the vehicle and its components in a cool, dry place away from direct sunlight and extreme temperatures.

PACKAGE CONTENTS

Upon opening the package, verify that all items listed below are present:

- LAEGENDARY 1:10 Scale Brushed 4x4 Off-Road RC Truck

- 2.4 GHz Remote Control Transmitter (requires batteries, not included)
- Two 7.4V 1600mAh Li-Po Batteries
- 2 USB Chargers
- USB Plug Adapter
- Battery Bag
- User Manual



Image: All components included in the LAEGENDARY RC Truck package, laid out for inspection. This includes the RC truck, remote control, two Li-Po batteries, two USB chargers, a USB plug adapter, a battery bag, and the user manual.

SETUP GUIDE

1. Battery Charging

Before first use, fully charge both Li-Po batteries. Use only the provided USB chargers and adapter.

1. Connect the USB charger to the USB plug adapter.
2. Plug the adapter into a standard wall outlet.
3. Connect the Li-Po battery to the charger. The indicator light on the charger will show the charging status

(e.g., red for charging, green for fully charged).

4. Charging typically takes 3-4 hours per battery. Do not leave batteries unattended while charging.
5. Always charge batteries inside the provided battery bag for safety.

TWICE THE RUN
TWICE THE FUN

Li-PO 7.4V
1600mAh

2 BATTERIES
Run double or
single stacked

BATTERY BAG INCLUDED

Follow all charging instructions

Image: A view of the two 7.4V 1600mAh Li-Po batteries and the included LAEGENDARY battery bag, essential for safe charging and storage.

2. Battery Installation in RC Truck

1. Remove the body clips and lift the truck body.
2. Locate the battery compartment.
3. Insert one or two charged Li-Po batteries into the compartment. Ensure the connectors are properly aligned and securely plugged in.
4. Secure the battery compartment cover.
5. Reattach the truck body and secure it with the body clips.

3. Remote Control Setup

1. Open the battery compartment on the back of the remote control.
2. Insert the required batteries (typically AA, not included) according to the polarity markings.

3. Close the battery compartment.
4. Turn on the remote control.
5. Turn on the RC truck. The remote and truck should automatically pair. If not, refer to the troubleshooting section.



Image: The LAEGENDARY RC Truck positioned next to its 2.4 GHz radio system remote control, illustrating the primary control interface for the vehicle.

OPERATING INSTRUCTIONS

Driving the RC Truck

The 2.4 GHz remote control offers precise handling and a range of up to 250 feet.

- **Throttle Trigger:** Pull the trigger to accelerate forward. Push the trigger to brake or reverse.
- **Steering Wheel:** Turn the wheel left or right to steer the truck.
- **Speed Modes:** The remote control features two speed modes (low and high). Select the appropriate speed based on your skill level and operating environment. Low speed is recommended for beginners.



Image: A dynamic front view of the LAEGENDARY 1:10 Scale RC Truck, highlighting its robust design and illuminated headlights, indicating readiness for operation.

Off-Road Capability

This 4x4 off-road truck is designed to handle various terrains, including sand, concrete, and rugged surfaces, thanks to its expert grip and durable construction. The IPX4 water resistance allows for operation in wet conditions, but avoid full submersion.



Image: The LAEGENDARY RC Truck navigating through a muddy puddle, demonstrating its 4x4 capability and IPX4 water resistance in challenging off-road conditions.

MAINTENANCE

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

- **Cleaning:** After each use, especially in dirty or wet conditions, clean the truck to remove dirt, mud, and debris. Use a soft brush or compressed air for hard-to-reach areas. Avoid using harsh chemicals.

- **Inspections:** Periodically inspect all screws, nuts, and bolts for tightness. Check the suspension components, wheels, and tires for any damage or wear.
- **Lubrication:** Apply appropriate RC-specific lubricant to moving parts as needed, such as gears and bearings, to reduce friction and wear.
- **Battery Care:** Always store Li-Po batteries in a cool, dry place and within the provided battery bag. Do not overcharge or over-discharge batteries. Disconnect batteries from the truck when not in use.
- **Storage:** When storing the truck for extended periods, remove batteries from both the truck and the remote control.



Image: An exploded diagram of the LAEGENDARY RC Truck chassis, illustrating various components and their assembly, useful for maintenance, repairs, and upgrades.

TROUBLESHOOTING

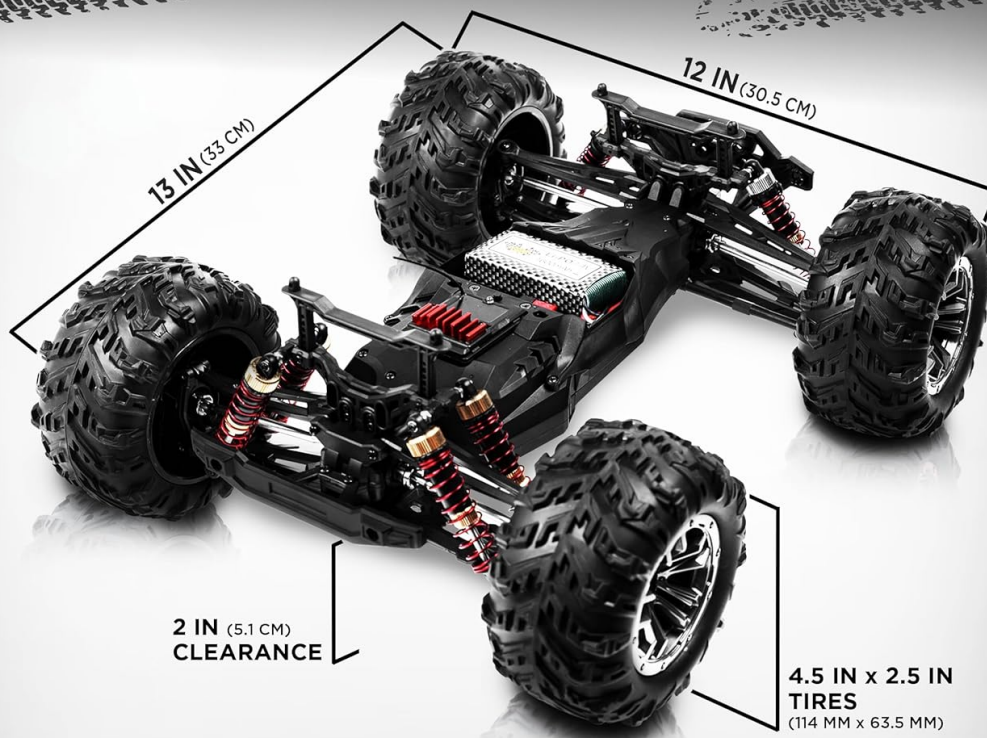
Problem	Possible Cause	Solution
Truck does not respond to remote.	Low battery in truck or remote; not paired; power switch off.	Charge truck battery. Replace remote batteries. Ensure both truck and remote are powered on. Re-pair if necessary (consult specific pairing instructions if auto-pairing fails).

Problem	Possible Cause	Solution
Reduced speed or power.	Low truck battery; motor overheating; debris in drivetrain.	Recharge truck battery. Allow motor to cool down. Inspect and clean drivetrain components.
Steering issues (pulls to one side).	Steering trim incorrect; damaged steering components.	Adjust steering trim on the remote control. Inspect steering linkages and servo for damage.
Unusual noises during operation.	Debris in gears; worn gears; loose components.	Inspect and clean gears. Replace worn gears. Tighten any loose screws.

SPECIFICATIONS

- **Model:** LEGEND BR
- **Scale:** 1:10
- **Motor Type:** Brushed
- **Drive System:** 4x4 (Four-Wheel Drive)
- **Top Speed:** Up to 31 MPH
- **Run Time:** Approximately 40 minutes (with two batteries)
- **Batteries:** Two 7.4V 1600mAh Li-Po (included)
- **Remote Control:** 2.4 GHz Radio System, 2-speed modes
- **Control Range:** Up to 250 feet
- **Water Resistance:** IPX4 (splash-proof)
- **Product Dimensions:** 13 x 12 x 6.5 inches
- **Item Weight:** 2.2 pounds
- **Recommended Age:** 15 years and up

100% HOBBY-GRADE



FULL METAL, TWIN MOTOR

For Durability,
Speed & Torque

OIL-FILLED SHOCKS

With Metal
Replacement Caps

FRONT & REAR LIGHTS

For Racing
After Dark

Image: An overhead view of the LAEGENDARY RC Truck chassis, illustrating key dimensions such as length (13 inches), width (12 inches), and tire size (4.5 x 2.5 inches), along with features like full metal twin motor, oil-filled shocks, and front/rear lights.

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact LAEGENDARY customer service. Refer to the contact information provided on the product packaging or the official LAEGENDARY website. Please have your model number (LEGEND BR) and purchase details ready when contacting support.

LAEGENDARY offers various parts and modifications for this model. For more details, visit the official LAEGENDARY store online.

LEGAL DISCLAIMER

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