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## Carrera 370180117

# Carrera RC Gear Monster 3.0 Off-Roader Instruction Manual

Model: 370180117

## INTRODUCTION

This manual provides essential instructions for the safe operation, setup, and maintenance of your Carrera RC Gear Monster 3.0 Off-Roader. Please read this manual thoroughly before using the product to ensure proper function and to prevent damage.



The Carrera RC Gear Monster 3.0 Off-Roader, designed for various terrains.

## SAFETY INFORMATION

**Important Safety Warnings:**

- This product is **not suitable for children under 36 months** due to small parts which may present a choking hazard.
- Always supervise children during operation.
- Keep the packaging as it contains important information.
- Do not operate the vehicle near people, animals, or obstacles.
- Avoid contact with water or moisture to prevent damage to electronic components.
- Use only the specified batteries and charging equipment.
- Do not attempt to modify or disassemble the product.

## PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Carrera RC Gear Monster 3.0 Off-Roader Vehicle
- 1 x Remote Control
- 1 x Rechargeable USB-C Battery (for vehicle)
- 2 x AAA Batteries (for remote control)
- 1 x USB-C Charging Cable
- 1 x Instruction Manual (this document)



The product packaging, illustrating the vehicle and remote control.

## SETUP

## 1. Battery Installation (Remote Control)

1. Locate the battery compartment on the back of the remote control.
2. Open the battery compartment cover.
3. Insert 2 AAA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.



The remote control for the Gear Monster 3.0.

## 2. Battery Installation and Charging (Vehicle)

1. Turn the vehicle upside down.
2. Locate the battery compartment cover on the underside of the vehicle.
3. Open the battery compartment cover.
4. Connect the rechargeable USB-C battery to the vehicle's connector.
5. Place the battery inside the compartment and close the cover securely.
6. To charge the vehicle battery, connect the USB-C charging cable to the vehicle's USB-C port and then to a suitable USB power source (e.g., computer, USB wall adapter).
7. The charging indicator will show the charging status. A full charge provides up to 20 minutes of operation.



The underside of the vehicle, showing the battery compartment.

### 3. Pairing the Remote Control

1. Ensure both the vehicle and the remote control have fresh or fully charged batteries.
2. Turn on the vehicle using its power switch.
3. Turn on the remote control using its power switch.
4. The remote control and vehicle will automatically pair. An indicator light on the remote will confirm successful pairing.
5. If pairing fails, turn both devices off and repeat the process.

## OPERATING INSTRUCTIONS

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### Basic Controls

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



Front view of the Gear Monster 3.0, ready for operation.

### Driving Tips

- The Gear Monster 3.0 is designed for off-road use. Its large pneumatic tires provide grip on various surfaces like rocky trails and grassy areas.
- Practice in an open area to familiarize yourself with the controls before attempting complex maneuvers.
- Avoid driving in deep water, mud, or sand to prevent damage to internal components.
- For multi-player races, up to 16 vehicles can operate simultaneously thanks to 2.4 GHz technology. Ensure each vehicle and remote is paired correctly.



Top view of the Gear Monster 3.0, highlighting its robust design.

## MAINTENANCE

- **Cleaning:** After use, gently wipe the vehicle with a dry or slightly damp cloth to remove dirt and debris. Do not use harsh chemicals or immerse the vehicle in water.
- **Storage:** When not in use, store the vehicle and remote control in a cool, dry place away from direct sunlight. Remove batteries from both the vehicle and remote control if storing for extended periods to prevent leakage.
- **Battery Care:** Always fully charge the vehicle battery before storage and periodically recharge it if stored for a long time to maintain battery health.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not respond to remote.	<ul style="list-style-type: none"> <li>◦ Low batteries in vehicle or remote.</li> <li>◦ Vehicle and remote not paired.</li> <li>◦ Power switches are off.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Charge vehicle battery; replace AAA batteries in remote.</li> <li>◦ Turn both devices off and on again to re-pair.</li> <li>◦ Ensure both power switches are in the "ON" position.</li> </ul>
Short operating time.	<ul style="list-style-type: none"> <li>◦ Battery not fully charged.</li> <li>◦ Old or worn-out battery.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Ensure battery is fully charged before use.</li> <li>◦ Consider replacing the rechargeable battery if performance significantly degrades.</li> </ul>
Vehicle moves slowly or erratically.	<ul style="list-style-type: none"> <li>◦ Low battery power.</li> <li>◦ Obstruction in wheels or drivetrain.</li> </ul>	<ul style="list-style-type: none"> <li>◦ Charge vehicle battery.</li> <li>◦ Check wheels and axles for debris and remove any obstructions.</li> </ul>

## SPECIFICATIONS

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Feature	Detail
Model Number	370180117
Brand	Carrera
Vehicle Type	RC Off-Roader
Top Speed	Up to 12 km/h
Control Technology	2.4 GHz Full Function Control
Maximum Players	16 (simultaneously)
Vehicle Battery	Rechargeable USB-C Battery
Operating Time	Up to 20 minutes (per charge)
Remote Control Batteries	2 x AAA (included)
Item Dimensions (L x W x H)	13.39 x 8.07 x 7.68 inches
Material	Plastic
Recommended Minimum Age	6 years (72 months)
Assembly Required	Yes

## WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the official Carrera website or contact your local distributor. Keep your proof of purchase for any warranty claims.

Manufacturer: Carrera Revell Europe GmbH

