

Carrera 370320004

Carrera RC Nintendo Mario Kart Race Kart 1:32 Scale

Model: 370320004

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1. INTRODUCTION

This manual provides instructions for the Carrera RC Nintendo Mario Kart Race Kart, 1:32 Scale, featuring Princess Peach. This radio-controlled vehicle operates on a 2.4 GHz frequency, allowing for multi-player racing. Please read this manual thoroughly before operating the product to ensure proper use and safety.



Image 1.1: The Carrera RC Mario Kart Race Kart with Princess Peach figure.

2. SAFETY INFORMATION

Warning: Choking Hazard - Small Parts. Not for children under 3 years.

- Always operate the vehicle in a safe environment, away from people, pets, and obstacles.
- Do not operate near water or in wet conditions to prevent electrical damage.
- Keep fingers, hair, and loose clothing away from moving parts (wheels, axles).
- Do not modify or disassemble the vehicle or remote control.
- Use only the specified batteries and charging cable.
- Adult supervision is recommended for children operating this product.

3. WHAT'S IN THE BOX

The Carrera RC Nintendo Mario Kart Race Kart package includes the following components:

- 1:32 Scale RC Race Kart (Princess Peach)
- Remote Control
- Rechargeable LiFePO4 Battery (for vehicle)
- USB Charging Cable
- 2 AAA Batteries (for remote control)



Image 3.1: Product packaging illustrating the included items.

4. SETUP

4.1. Vehicle Battery Installation and Charging

1. Locate the battery compartment on the underside of the RC Race Kart.
2. Open the battery compartment cover.
3. Insert the included rechargeable LiFePO4 battery into the compartment, ensuring correct polarity.
4. Close the battery compartment cover securely.
5. Connect the USB charging cable to the vehicle's charging port and to a powered USB port (e.g., computer, USB wall adapter).
6. Allow approximately 35 minutes for a full charge. The charging indicator light will change or turn off when charging is complete. A full charge provides up to 30 minutes of run time.

4.2. Remote Control Battery Installation

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



Image 4.1: The remote control for the Carrera RC Mario Kart Race Kart.

5. OPERATION

5.1. Pairing the Remote Control

The vehicle and remote control use 2.4 GHz technology, allowing for automatic pairing. Ensure both the vehicle and remote control have fresh or fully charged batteries. Turn on the vehicle, then turn on the remote control. They should automatically connect. If not, turn both off and on again.

5.2. Driving Controls

The remote control features full-function steering. Use the joysticks to control the vehicle's movement:

- **Left Joystick:** Controls forward and backward movement. Push forward to accelerate, pull back to reverse.
- **Right Joystick:** Controls left and right steering. Push left to turn left, push right to turn right.

The vehicle can reach speeds of up to 3.1 mph (5 km/h).

5.3. Tips for Best Performance

- Operate on smooth, flat surfaces for optimal speed and control.
- Avoid operating in direct sunlight or near other strong radio frequency sources to prevent interference.
- The 2.4 GHz technology allows up to 16 RC cars to be driven simultaneously without interference.
- When the vehicle's performance decreases, it indicates low battery. Recharge the vehicle battery and replace remote control batteries as needed.

6. MAINTENANCE

6.1. Cleaning

- Wipe the vehicle and remote control with a soft, dry cloth.
- Do not use chemical cleaners or water, as this can damage electronic components.
- Remove any debris from the wheels and axles to ensure smooth operation.

6.2. Storage

- When not in use for extended periods, remove all batteries from both the vehicle and the remote

control.

- Store the product in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not respond to remote.	Low or dead batteries in vehicle or remote. Not paired.	Recharge vehicle battery. Replace remote control batteries. Turn both off and on again to re-pair.
Short operating range or intermittent control.	Low batteries. Interference from other devices.	Ensure batteries are fully charged/fresh. Move to an area with less radio interference.
Vehicle moves slowly or lacks power.	Low vehicle battery.	Recharge the vehicle's LiFePO4 battery.
Wheels are stuck or not turning freely.	Debris caught in wheels/axles.	Carefully remove any obstructions from the wheels and axles.

8. SPECIFICATIONS

Model Number: 370320004

Scale: 1:32

Frequency: 2.4 GHz

Max Speed: Up to 3.1 mph (5 km/h)

Vehicle Battery: Rechargeable LiFePO4 (included)

Remote Control Batteries: 2 x AAA (included)

Charging Time: Approximately 35 minutes

Run Time: Up to 30 minutes

Vehicle Length: 4.7 inches

Material: Plastic

Age Recommendation: 6 years and up

Included Components: RC Race Kart, Remote, Charging Cable, Battery

9. WARRANTY INFORMATION

Carrera products are manufactured to high quality standards. For specific warranty details and terms, please refer to the warranty card included with your product or visit the official Carrera website. Keep your proof of purchase for any warranty claims.

10. CUSTOMER SUPPORT

For technical assistance, spare parts, or further inquiries, please contact Carrera customer support. Contact information can typically be found on the product packaging or the official Carrera website.

Online: Visit the official Carrera website for FAQs and support resources.