

Carrera 370160125

Carrera R/C Mercedes X Class 1:16 Toy Car Instruction Manual

Model: 370160125

1. INTRODUCTION

Thank you for purchasing the Carrera R/C Mercedes X Class 1:16 Toy Car. This remote-controlled vehicle is designed for enthusiasts aged 4 years and above, offering an engaging and realistic driving experience. This manual provides essential information for the safe and proper operation, setup, and maintenance of your new R/C car.

Please read this manual thoroughly before operating the vehicle to ensure optimal performance and longevity.

2. SAFETY INFORMATION

- **Adult Supervision:** Always operate the R/C car under adult supervision, especially for younger users.
- **Battery Safety:** Use only recommended batteries. Do not mix old and new batteries, or different types of batteries. Ensure correct polarity when inserting batteries. Remove batteries from the vehicle and remote control when not in use for extended periods.
- **Operating Environment:** Operate the R/C car in open, clear areas away from people, pets, and obstacles. Avoid operating near water, sand, or excessive dirt to prevent damage.
- **Avoid Collisions:** Do not intentionally crash the vehicle into objects or people. High-speed impacts can cause damage to the car or injury.
- **Heat Warning:** The motor and battery may become warm during operation. Allow them to cool down before handling or recharging.
- **Choking Hazard:** This product contains small parts and is not suitable for children under 3 years of age.

3. PACKAGE CONTENTS

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

- Carrera R/C Mercedes X Class 1:16 Toy Car
- Remote Control Unit

- Rechargeable Battery Pack for Vehicle (pre-installed or separate)
- USB Charging Cable for Vehicle Battery
- 2 x AAA Batteries for Remote Control

4. SETUP

4.1. Vehicle Battery Installation and Charging

The R/C Mercedes X Class uses a rechargeable battery pack. Ensure it is fully charged before first use.

1. Locate the battery compartment on the underside of the vehicle. Depending on the model, you may need a small screwdriver to open the cover.
2. If the battery is not pre-installed, connect the rechargeable battery pack to the vehicle's battery connector, ensuring correct polarity. Secure the battery pack within the compartment and close the cover.
3. Connect the USB charging cable to the battery pack (or the vehicle's charging port if integrated).
4. Plug the USB cable into a compatible USB power source (e.g., computer USB port, USB wall adapter).
5. The charging indicator light on the cable or battery will show the charging status. Refer to the indicator for full charge (e.g., light turns green or off). Charging typically takes 60-90 minutes.
6. Once fully charged, disconnect the charging cable.



Image: The Carrera R/C Mercedes X Class 1:16 Toy Car, a yellow remote-controlled pickup truck with large wheels and a robust front bumper.

4.2. Remote Control Battery Installation

The remote control requires 2 AAA batteries.

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



Image: The black remote control unit for the Carrera R/C car, featuring red joysticks for control and an 'OFF ON' switch.

4.3. Pairing the Remote Control

The vehicle and remote control are typically pre-paired. If they do not connect automatically, follow these steps:

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 indicator light on the remote control (and sometimes the vehicle) will flash and then become solid once a connection is established.
5. If pairing fails, turn both devices off, wait a few seconds, and repeat the process.

5. OPERATING INSTRUCTIONS

5.1. Turning On/Off

- **To Turn On:** Flip the power switch on the vehicle to the 'ON' position. Then, flip the power switch on the remote control to the 'ON' position.
- **To Turn Off:** Flip the power switch on the remote control to the 'OFF' position. Then, flip the power switch

on the vehicle to the 'OFF' position. Always turn off the vehicle first to conserve battery life.

5.2. Basic Controls

Use the joysticks on the remote control to maneuver the vehicle:

- **Forward:** Push the left joystick forward.
- **Backward:** Pull the left joystick backward.
- **Steer Left:** Push the right joystick left.
- **Steer Right:** Push the right joystick right.



Image: The Carrera R/C Mercedes X Class 1:16 Toy Car in motion, demonstrating its speed and maneuverability with blurred background elements.

6. MAINTENANCE

6.1. Cleaning

- Use a soft, dry cloth to wipe down the vehicle and remote control after each use.
- For stubborn dirt, a slightly damp cloth can be used, but ensure no water enters electronic components.
- Do not use chemical cleaners or solvents, as these can damage the plastic and paint.

6.2. Battery Care

- Always fully charge the vehicle's battery before storage.
- Remove all batteries from the vehicle and remote control if storing for more than a few days to prevent leakage.
- Store batteries in a cool, dry place.

6.3. Storage

- Store the R/C car and remote control in a dry, cool environment, away from direct sunlight and extreme temperatures.
- Keep the original packaging for safe storage and transport.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not move or respond.	Low or dead batteries in vehicle or remote. Not powered on. Not paired.	Charge vehicle battery. Replace remote batteries. Ensure both are ON. Re-pair remote and vehicle.
Short operating time.	Battery not fully charged. Old or worn-out battery.	Ensure battery is fully charged. Consider replacing the rechargeable battery pack if performance degrades significantly.
Poor control or erratic movement.	Interference from other R/C devices. Low remote battery. Out of range.	Move to a different operating area. Replace remote batteries. Operate within recommended range.
Vehicle makes unusual noises.	Debris in gears. Damaged motor or drivetrain.	Inspect for and remove any debris. If noise persists, contact customer support.

8. SPECIFICATIONS


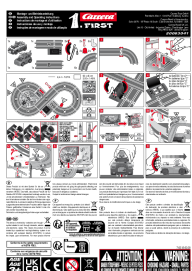
Feature	Detail
Model Name	R/C Mercedes X Class 1:16 Toy Car
Item Model Number	370160125
Brand	Carrera
Scale	1:16
Power Source	Battery Powered (Vehicle), AAA Batteries (Remote)
Batteries Included	Yes (for vehicle and remote)
Material Type	Polyester (likely referring to body material or internal components)
Product Dimensions	49.2 x 23.4 x 26.5 cm
Weight	1 kg
Age Range (Description)	Kid (4 years and above recommended)

9. WARRANTY AND SUPPORT

Carrera products are manufactured to high-quality standards. For warranty information, technical support, or replacement parts, please refer to the contact information provided on the product packaging or visit the official Carrera website.

Please retain your proof of purchase for any warranty claims.

Related Documents - 370160125

	<p>Carrera GO!!! Highway Chase Slot Car Racing Set: Assembly & Operating Instructions (Model 20063519)</p> <p>Assembly and operating instructions for the Carrera GO!!! Highway Chase slot car racing set (model 20063519). Provides detailed guidance on setup, safe operation, and technical specifications for this toy racing track.</p>
	<p>Carrera GO!!! 370410529 User Manual - Slot Car Racing Set Guide</p> <p>Official user manual for the Carrera GO!!! 370410529 slot car racing set. Learn how to set up, operate, maintain, and troubleshoot your racing experience.</p>
	<p>Carrera GO!!! Flying Lap Slot Car Racing Set Assembly and Operating Instructions</p> <p>Comprehensive guide to assembling and operating the Carrera GO!!! Flying Lap slot car racing set (Model 20062572), including track layout, parts, assembly steps, and safety information.</p>
	<p>Carrera GO!!! GT POWERPLAY Slot Car Racing Set - Assembly & Operation Guide</p> <p>Detailed assembly and operating instructions for the Carrera GO!!! GT POWERPLAY slot car racing set (Model 20062597). This guide covers track setup, car operation, contact brush maintenance, turbo boost usage, and essential safety warnings for an enjoyable racing experience.</p>
	<p>Carrera GO!!! Formula Free Racing Set Assembly & Operating Guide</p> <p>Assembly and operating instructions for the Carrera GO!!! Formula Free Racing slot car set (model 20062581). Learn how to set up and enjoy this thrilling wireless racing track system from Carrera.</p>
	<p>Carrera FIRST Paw Patrol Slot Car Race Track Assembly and Operating Instructions</p> <p>Comprehensive guide for assembling and operating the Carrera FIRST Paw Patrol slot car race track. Includes safety warnings, setup instructions, and maintenance tips.</p>