




Carrera RC 370160010 RC Scale Buggy Instruction Manual

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Carrera RC 370160010 RC Scale Buggy



Product Information

RC Scale Buggy

The RC Scale Buggy is a remote-controlled toy vehicle manufactured by Carrera. It is designed for indoor and outdoor use and is suitable for individuals aged 3 years and above. The product comes with a controller and six non-rechargeable batteries. The maximum frequency power is compliant with the requirements of EG Directives 2009/48/EC.

Warnings and Guarantee

It is important to follow the instructions and safety guidelines provided in the user manual to avoid accidents and ensure the longevity of the product. Failure to do so may result in the loss of warranty. Keep the user manual and packaging for future reference. Warning: There is a risk of pinching due to product functionality. Remove the battery from the vehicle before charging. Do not use the Carrera RC vehicle in water or direct sunlight. Do not throw the vehicle on the ground. The warranty covers material or manufacturing defects that were present at the time of purchase. It does not cover damage resulting from improper use, repairs made by third parties, or modifications to the product.

Product Usage Instructions

1. Insert the six non-rechargeable batteries into the controller as indicated in the user manual.
2. Turn on the controller and the vehicle.
3. Use the controller to maneuver the vehicle forward, backward, left, and right.
4. When finished, turn off both the controller and the vehicle.
5. Remove the batteries from the controller when not in use for an extended period of time.

Note: Always place the vehicle on the ground by hand. Do not throw it on the ground. Do not expose it to direct sunlight or water.

Dear customer

Congratulations on purchasing a Carrera RC model car, manufactured in accordance with the latest technology. As it is our constant endeavor to develop and improve our products, we reserve the right to make modifications,

either of a technical nature or with respect to features, materials, and design, at any time, and without prior notice. For this reason, no claims will be accepted for any slight deviations in your product from the data and illustrations contained in these instructions. These operating and assembly instructions are an integral part of the product. Non-observance of these operating instructions and the safety instructions they contain will render the guarantee null and void. These instructions are to be kept for future reference and in the event that the product is passed on to a third party.

For the latest version of these operating instructions and information on replacement and spare parts available, please visit carrera-rc.com in the service area.

Guarantee conditions

A Carrera product is built to high technical standards and is to be treated with care. Please ensure that you observe all the instructions contained in this guide. All components have been subjected to careful inspection (technical modifications and alterations to the model for the purpose of product improvement are reserved).

Should any faults nevertheless occur, the guarantee is assumed within the scope of the following conditions

The guarantee covers demonstrable material or manufacturing defects that existed at the time that the Carrera product was purchased. The guarantee period is 24 months beginning with the date of purchase. The guarantee does not extend to wearing parts (such as Carrera RC rechargeable batteries, antennas, tires, gearbox components, etc.), damage caused by improper treatment or use (such as performing jumps in excess of the recommended height, dropping the product, etc.), or unauthorized intervention. Repair may only be performed by Stadlbauer Marketing + Vertrieb GmbH itself or by a company it has authorized to do so. Within the scope of this guarantee, either the product as a whole or only the defective components will be replaced or equivalent substitution performed, as deemed appropriate by Stadlbauer Marketing + Vertrieb GmbH. The guarantee does not cover transport, packaging or travel costs or any damage for which the buyer is responsible. These costs are to be covered by the buyer. Guarantee claims will only be accepted from the original purchaser of the Carrera product.

Guarantee claims can only be accepted when

- The card has been filled in properly and sent in together with the defective Carrera product and the purchase receipt/invoice/cash register receipt.
- No unauthorized alterations have been made by the buyer to the guarantee card.
- The toy has been treated in accordance with the operating instructions and subjected to its intended use.
- The damage/faulty operation is not due to acts of God or normal wear and tear.

Guarantee cards cannot be replaced.

Note for EU countries: Reference is hereby made to the seller's statutory guarantee obligation, to the extent that this guarantee obligation is not restricted by the product guarantee.

Declaration of conformity

Stadlbauer Marketing + Vertrieb GmbH hereby declares that this model including the controller conforms with the fundamental requirements of the following EC directives: EC Directives 2009/48/EC and the other relevant regulations of Directive 2014/53/EU (RED). The original declaration of conformity can be requested from Carrera-rc.com.



Maximum radio-frequency power transmitted <10 dBm Frequency range: 2400 – 2483.5 MHz

Warning!

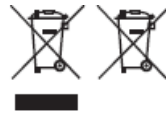
Inappropriate use may result in severe injuries and/or damage to property. It has to be operated with care and caution and requires both mechanical and mental skills. The operating instructions contain notes on safety and technical regulations as well as information on maintaining and operating the product. It is indispensable to read these instructions thoroughly before the first usage. Only this helps to avoid accidents with injuries and damage.



WARNING! This toy contains small parts which can be swallowed and is therefore not suitable for children under 3 years of age.

WARNING! danger of pinching during operation! Remove all packaging materials and wire fastenings before handing the toy over to the child. Please retain the packaging and address for information and in the event of any questions.

This symbol, showing refuse bins with a cross through them, denotes that empty batteries, rechargeable batteries, button cells, rechargeable battery packs, equipment batteries, disused electrical equipment, etc. should not be disposed of in domestic refuse, as they are harmful to the environment and health. Please help to preserve the environment and health and talk to your children about the correct disposal of used batteries and disused electrical equipment. Batteries and disused electrical equipment should be handed in to the usual collection points where they can be properly recycled.



Do not mix dissimilar battery types or employ new and used batteries together. Batteries are to be inserted with the correct polarity. Empty batteries should be removed from the product. Do not recharge non-rechargeable batteries due to risk of explosion. Rechargeable batteries are to be removed from the toy before being charged. Supply terminals are not to be short-circuited. Rechargeable batteries are only to be charged under adult supervision. Battery chargers used with the toy are to be regularly examined for damage to the cord, plug, enclosure and other parts, and in the event of such damage, they must not be used until the damage has been repaired.

FCC statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

Safety instructions

- **A:** The Carrera RC vehicle is designed for hobby use only and may only be operated on tracks and in spaces especially intended for this purpose.
WARNING! Do not use the Carrera RC vehicle in road traffic.
- **B:** Never operate the product on grass surfaces. Do not use the Carrera RC vehicle for transporting goods, persons or animals.
- **C:** Never use the Carrera RC vehicle outdoors during rain or snowfall. The car must not be run through water, puddles, and snow, and must always be kept stored in a dry place.
- **D:** Never operate the vehicle near rivers, ponds or lakes, to avoid the risk of the Carrera RC car falling into the water. Avoid running on courses that are laid exclusively with sand.
- **E:** Do not expose the Carrera RC vehicle to direct sunlight.
- **F:** Never subject the Carrera car to repeated changes of load – that means continuously reversing it.
- **G:** Always place the car on the floor by hand. Never throw the car on the floor from a standing position.
- **H:** Avoid jumping from jumps or ramps higher than 5 cm (0.16 ft.).
- **I:** The Carrera RC vehicle must be inspected before and after operation, each time it is used, to ensure that it has not become disassembled. Any screws or nuts that may have become loosened during operation must be tightened.

Contents of package

- 1 x Carrera RC Vehicle
- 1 x Controller
- 6 x Batteries (non-rechargeable)

Inserting the batteries in the vehicle

Using a screwdriver, remove the cover of the battery compartment in the Carrera RC car. Insert the Carrera RC batteries (not rechargeables) in the vehicle. Ensure the polarity is correct. Replace the compartment cover using a screwdriver.

Inserting the batteries in the controller

Open the battery compartment with a screwdriver and insert the batteries in the remote control. Ensure the polarity is correct. Replace the compartment cover using a screwdriver.

Now you can drive the car

The Carrera RC car and the remote control are bound as a factory setting.

1. Switch the car ON at the ON/OFF switch.
2. Switch on the controller. The LED on top of the controller will flash rhythmically. After a few seconds, the car will turn left and right, meaning the bind has been made. The LED on the controller will turn off. The LED on the controller will only light up if a joystick is moved.

Adjusting the steering (left/right)

Let's practice!

- When changing over to new batteries, an operating pause of at least ten minutes is essential.
- Avoid constant motor operation.
- If the vehicle switches itself off several times in quick succession, the batteries are discharged. Please insert new batteries.
- Please always store the batteries away from the vehicle.
- Clean the Carrera RC car after use.

Controller functions – Full Function You can steer the car in any direction using the joysticks: The joystick on the left: forwards/backwards Joystick on the right: left/right

Troubleshooting

The vehicle does not work

- Position the switches on the transmitter and vehicle to “ON”.
- Have the batteries/power packs been inserted correctly?
- Are the battery contacts bent or dirty?
- Are the batteries discharged or defective?
- Are the vehicle and the transmitter/controller connected properly (see 5)?

The vehicle does not work properly; the range is too small!

- Is battery/accumulator power fading?
- Are any other remote control devices close by which might be transmitting on the same frequency?
- Is interference being caused by metal railings or fences?
- Transmitters or power masts often cause the model vehicle to behave in an uncontrolled manner.
- Are there walkie-talkies/CB radios/wireless networks in the vicinity that might cause interference?
- The vehicle is very warm. Switch both car and controller off and allow the car to cool down for about 30 minutes.

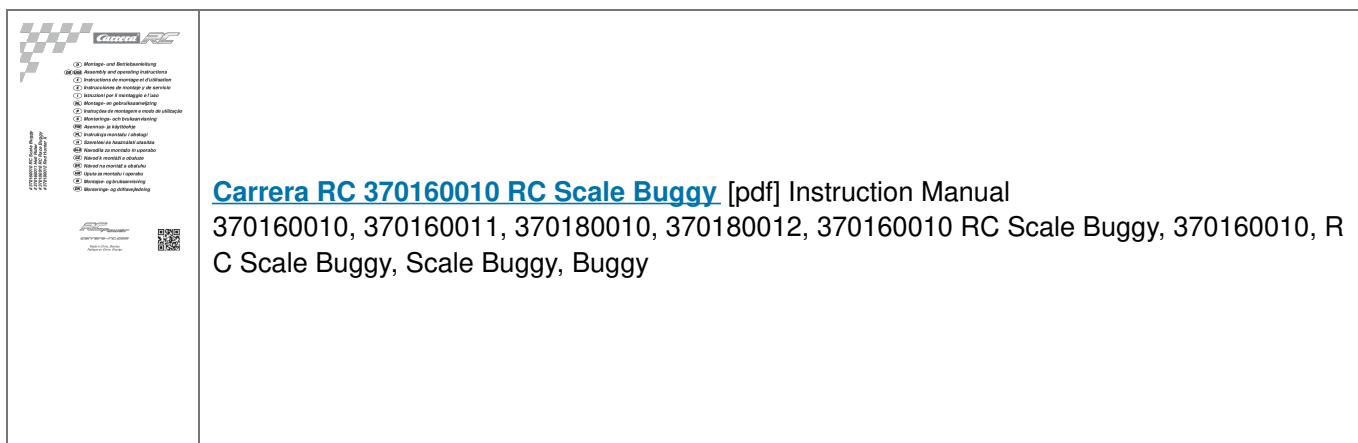
Errors and changes excepted

- Colors / final design – changes excepted
- Technical changes and design-related changes excepted
- Pictograms = symbolic photos

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Documents / Resources



References

Manuals+.