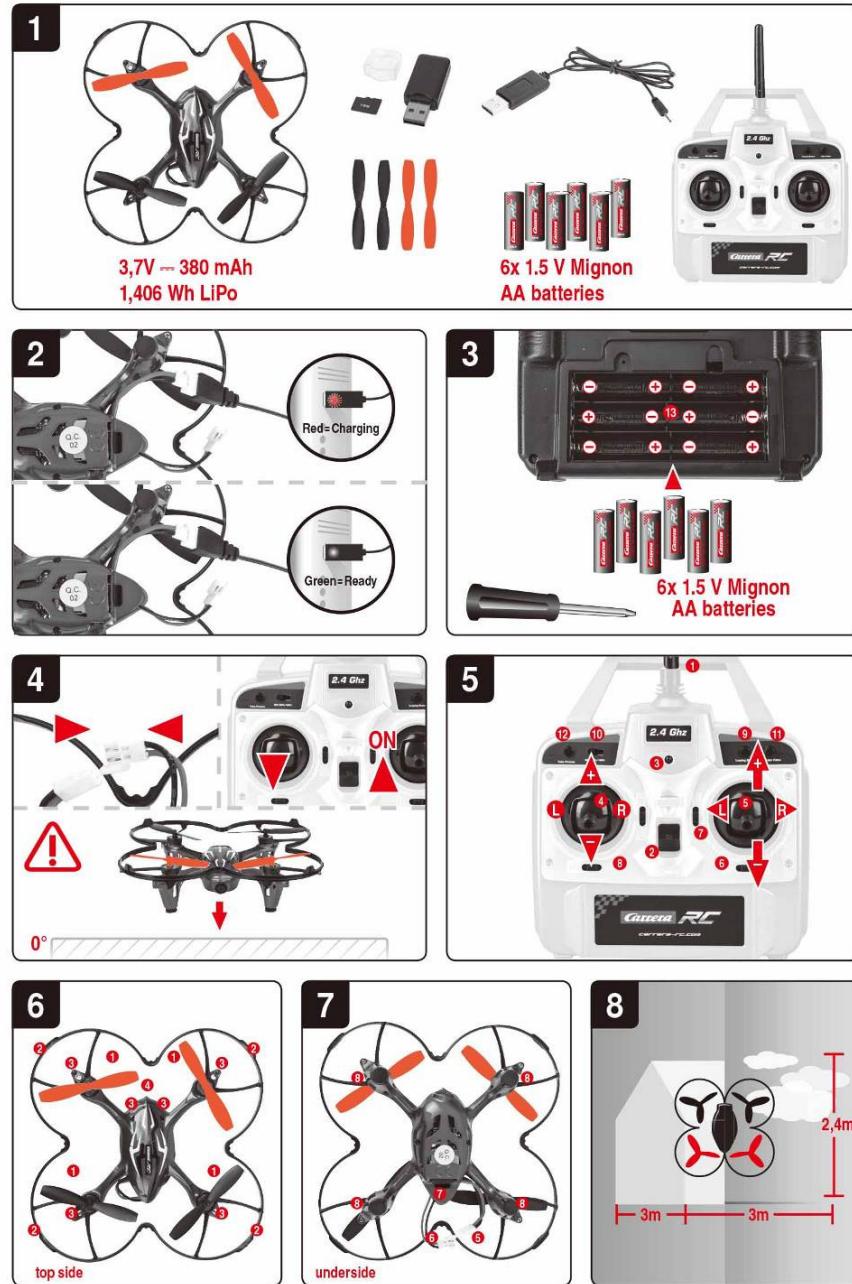
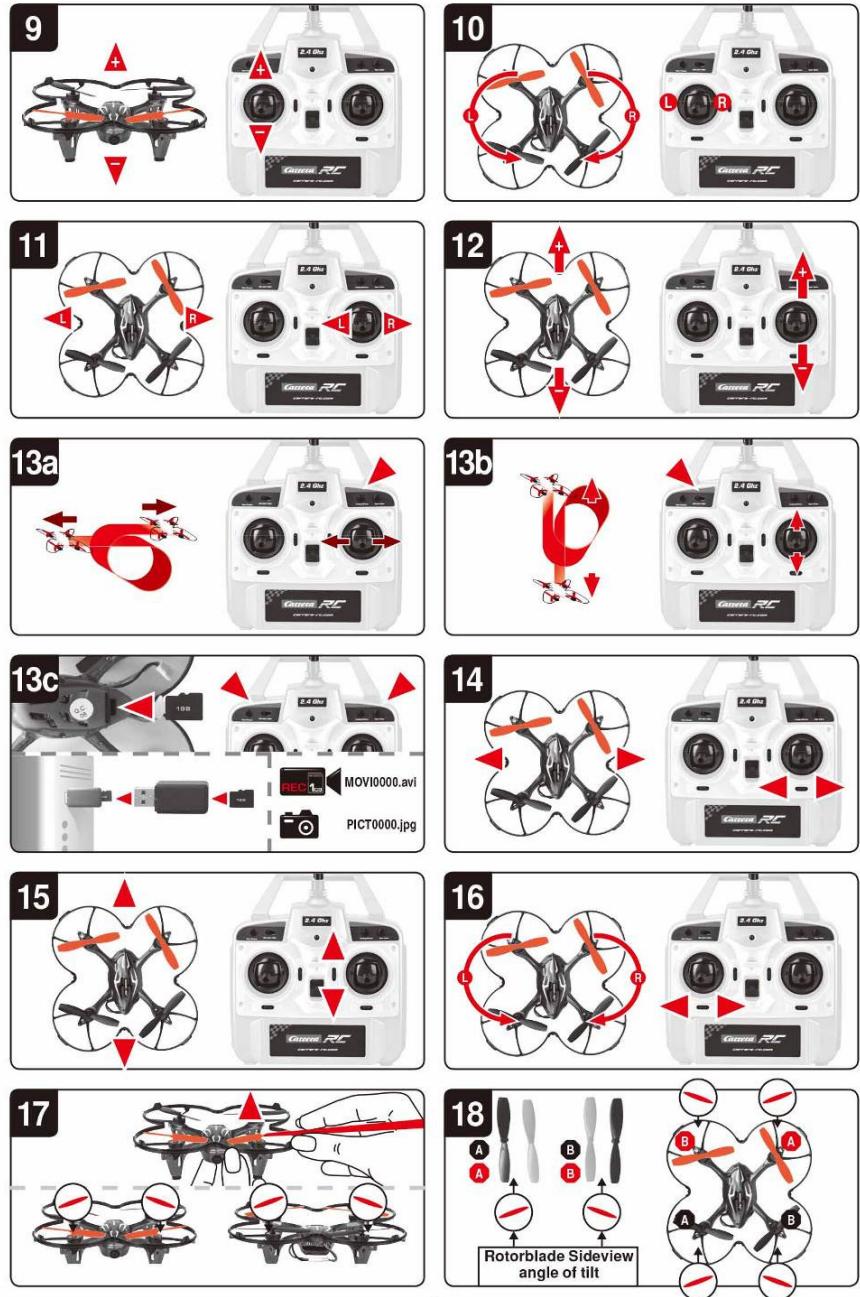


## 1.6 User Manual



Model 503003 is a RC quadcopter model which consists of a transmitter of model 401011 and receiver of model 503003.







### Dear customer

Congratulation! You bought a Carrera RC Quadrocopter which has been manufactured according to today's state-of-the-art technology. As it is our constant endeavour 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.

### Guarantee conditions

Carrera products are technically advanced products (NO TOYS) which should be handled with care. It is important to follow the directions given in the operating instructions. 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, guarantee is assumed within the scope of the following conditions: In accordance with the following provisions, Stadtbauer Marketing + Vertrieb GmbH (hereinafter referred to as "manufacturer") warrants to the endconsumer (hereinafter referred to as "customer") that the Carrera RC-model-Quadrocopter (hereinafter referred to as "product") delivered to the customer shall be free from defects in material or workmanship for two years from the date of purchase (guarantee period). Such defects will, at the manufacturer's option, either be repaired by the manufacturer or fixed by delivering new or refurbished parts free of charge. The warranty does not cover failure due to normal wear and tear, (e.g. to batteries, rotor blades, cabin covering, gear wheels etc.), or damage as a result of improper handling/ misuse or unauthorised interference. Any other customer's claims asserted against the manufacturer, especially action for damages, shall be excluded.

The contractual and statutory rights of the customer against the seller (supplementary performance, rescission of the contract, abatement, compensation) which exist with the product not having been free from defects at the time of the passing of risk, shall remain unaffected by this warranty.

Claims from this special warranty shall only be valid if:  
 • the defect reported has not arisen by damage caused by unintended use or misuse as specified in the instruction manual;  
 • the failure of the product is not due to normal wear and tear  
 • the product does not show any signs resulting from repairs or other interferences carried out by workshops not having been authorised by the manufacturer;  
 • the product has only been operated with accessories authorised by the manufacturer and  
 • the product is sent in together with the original proof of purchase (invoice / receipt) and the completely filled in warranty card which has not been altered in any way.

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.

The manufacturer shall bear the costs for sending in and returning the product. This warranty shall be valid to the extent aforementioned and under the above-named circumstances (including the substitution of the original proof of purchase also in case of resale) for any future owner of the product.

### Declaration of conformity

Stadtbauer 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 and 2004/108/EC regarding electromagnetic compatibility and the other relevant regulations of Directive 1999/5/EC (R&TTE). The original declaration of conformity can be requested from [carrera-rc.com](http://carrera-rc.com).



### Important information concerning Lithium Polymer rechargeable batteries

Lithium-Polymer (LiPo) rechargeable batteries are significantly more sensitive than traditional alkali- or NiMH-rechargeable batteries normally used with radio control units. Therefore the instructions and warnings have to be observed in detail. In case of improper use of LiPo rechargeable batteries there is a danger of fire. Always follow the manufacturers' instructions if you dispose of LiPo rechargeable batteries.

### Regulations on disposal for waste electrical and electronic equipment (WEEE)

This symbol, showing refuse bins with a cross through them, denotes that empty batteries, rechargeable batteries, button cells, rechargeable battery packs, equipment batteries, disposed electrical equipment, etc. should not be disposed of in domestic refuse, as they are harmful to the environment and health. Please help to preserve environment and health and talk to your children about the correct disposal of used batteries and disposed electrical equipment. Batteries and disposed 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. Empty batteries should be removed from the product. Do not attempt to recharge non-rechargeable batteries.

### WARNING!

Rechargeable batteries should only be charged under adult supervision. **Never leave the battery unattended while it is charging.** Exhausted batteries are to be removed from the toy. Rechargeable batteries should be removed from the product before charging. Supply terminal are not to be short-circuited. Only use the batteries recommended or equivalent types.

If in regular use the charger must be examined for damage to the cord, plug, covers and all other parts. If any signs of damage are found the charger may only be used again after repair work has been completed.

### Guidelines and warnings for the use of LiPo rechargeable batteries

- You have to charge the attached 3.7 V = 390 mAh / 406 Wh LiPo rechargeable battery in a safe place and at a safe distance to flammable material.
- Never leave the battery unattended while it is charging
- After a flight, the rechargeable battery has to cool down to the ambient air temperature before charging it.
- You must always use the corresponding LiPo charging unit (USB cable / remote control). In case of non-compliance with these directions there is a danger of fire resulting in a health risk and/or damage to property. NEVER use any other battery charger.
- Should the rechargeable battery swell or deform while discharging or recharging, you have to immediately stop charging or discharging the battery. Take the battery out as quickly and carefully as possible and place it in a safe and open area outside any flammable material and watch it for at least 15 minutes. In case you continue charging or discharging a battery which has already started to swell or deform there is a danger of fire! Even in case of slight deforming or ballooning the rechargeable battery has to be taken out of operation.
- Store the rechargeable battery at ambient temperature in a dry place.
- Always recharge the battery immediately after use to prevent its becoming deeply discharged. Please make sure to allow a pause of about 20 minutes between finishing the flight and recharging the battery. Recharge the battery occasionally (suggested every 2-3 months). Failure to treat the battery as described above can lead to its becoming defective.
- When transporting or temporarily storing the rechargeable battery the temperature should be between 5-50°C. If possible, do not store the battery or the model in a car and do not expose it to direct sunlight. In case the battery is broiled it can be damaged or catch fire.

Note: If the battery voltage/output is low you will recognise that a considerable trim and/or controlling is necessary to avoid that the Quadrocopter starts trundling. This usually occurs before reaching a battery voltage of 3 V and it is a good moment to end the flight.

ENGLISH





ENGLISH

## Contents of package

1

- 1x Quadrocopter
- 1x Controller
- 1x USB charging cable
- 1x USB adapter
- 1x Micro SD-card
- 1x Set of replacement parts
- 6x 1.5 V Mignon AA batteries (non-rechargeable)

## Recharging the LiPo rechargeable battery

Make sure you only charge the LiPo rechargeable battery supplied with the LiPo charging unit also supplied (USB cable and remote control). If you try to charge the rechargeable battery with a different LiPo battery charger or any other battery charger, this might cause serious damage. Please carefully read the previous chapter with warnings and guidelines on the usage of rechargeable batteries before proceeding. Supply terminals are not to be short-circuited. You can charge the rechargeable battery fitted in the Quadrocopter with its USB charging cable from a USB port on a computer:

2

### Charging via computer:

- **Rechargeable batteries are to be removed from the model before being charged.**
- Connect the USB charging cable with the USB port of a computer. The LED on the USB charger cable lights green indicating that the charger unit is correctly connected to the computer. If you plug in a Quadrocopter with a discharged battery, the LED on the USB charging cable lights up red and shows that the Quadrocopter battery is being charged. The USB charging cable and the charging socket on the Quadrocopter are designed to make incorrect connection impossible.
- It takes about 60 MINUTES to recharge a discharged battery (but NOT a deep-discharged one). When the battery is fully charged, the LED display on the USB charger cable lights up green again.

Note: when supplied, the lipo-battery is already partially charged. So the first charging cycle may well take less time.

It is essential to follow the connection sequence given above! If you have the charger cable only connected to the quadrocopter, and not to a source of electricity, a green LED display indicates that there is still power in the battery. The green LED display does not necessarily indicate the battery is still adequately charged.

**Under the plugged connection on the Quadrocopter when you are not using the Quadrocopter. Failure to observe this precaution may cause battery damage!**

## Inserting the batteries in the remote control

3

Open the battery compartment with a screwdriver and insert the batteries in the remote control. Please keep in mind the correct polarity. After having closed the compartment you can check all functions of the remote control with the help of the power-switch on the front. With the power switch turned ON and functioning correctly, the top centre LED on the remote control will light up red. When the control LED flashes rapidly, the batteries in the controller must be changed.

## Frequency bind between model and remote control

4

The Carrera RC Quadrocopter and the remote control are frequency bound at purchase. If initially there are any problems with communication between the Carrera RC Quadrocopter and the remote control, please carry out a new frequency bind:

- Connect the battery in the model.
- The LEDs on the quadrocopter light up continuously.
- Switch on the controller at the power switch.
- Push the left-hand joystick, i.e. the throttle lever, right to the top, then fully downwards into the zero position.
- The LEDs on the quadrocopter now flash rhythmically. The binding has now been successfully established. The LED on the controller now lights continuously.

- **WARNING!** Immediately after switching it on, place the Quadrocopter on a flat and level surface. The gyro-system will then set itself automatically.

## Range of functions of the remote control

5

1. Aerial
2. Power switch (ON / OFF)
3. Control LED
4. Gas
5. Circling
5. Forwards / backwards right / left banking
6. Trimmer for right / left banking
7. Trimmer for forwards / backwards
8. Trimmer for rotation
9. Looping
10. Beginner/Advanced switch (30% / 60% / 100%)
11. "Take video"/record video button
12. "Take picture"/take photo button
13. Battery compartment

3

## Description of the Quadrocopter

6

1. Rotor system
2. Rotor protection cage
3. LEDs
4. Video camera

7

5. Battery cable
6. Quadrocopter connecting plug
7. SD-card slot
8. Video LED

## Choosing the flight area

8

When being prepared for the first flight you should choose a closed room which is as large as possible without any persons or obstacles. Due to its size and controllability, experienced pilots may be able to fly the Quadrocopter in relatively small rooms. For your first flights we strongly recommend you choose a room with a minimum floor space of 3 x 3 metres and 2.40 metres in height. After having trimmed your Quadrocopter for flight and made yourself familiar with the controller and its functions you may start flying in smaller and less open environments. Please note that in spite of calm conditions near the ground, it can be very windy a little further from the ground. If this instruction is ignored, the Quadrocopter may suffer irreparable damage.

## Checklist for flight preparation

This checklist is not a substitute for the contents of the operating instructions. Although it can be used as a quick-start-guide, we strongly recommend you first to read the operating instructions in detail before you proceed.

- Check the contents of the package.
- Connect the charging unit to the source of power.
- Charge the lipo-battery as described in the section "Recharging the LiPo rechargeable battery".
- Fit 6 AA batteries in the controller, making sure their polarity is correct.
- Look for a suitable environment for flying.
- Fit the Micro SD-card in the quadrocopter as described in **13c**.
- **WARNING!** Immediately after switching it on, place the Quadrocopter on a flat and level surface. The gyro-system will then set itself automatically.
- The LEDs on the quadrocopter flash red.
- Switch on the controller at the ON/OFF switch. Be sure to check the Beginner/Advanced switch **13b**. Push the left-hand joystick, i.e. the throttle lever, right to the top, then fully downwards into the zero position.
- Allow the Quadrocopter a few moments until the system is correctly initialised and is ready for operation. The LED in the Quadrocopter now lights continuously. The LED on the controller now lights continuously.
- Repeat the above points as required, if you wish to fly more Quadrocopters at the same time.
- Check the control system.
- Make yourself familiar with the control system.
- Trim the Quadrocopter as necessary as described under **14** **15** **16**, so that when hovering it no longer moves from the spot without a command from the controller.
- The Quadrocopter is now ready to be flown.
- If the Quadrocopter displays no functions, retry the above binding procedure.
- Fly the model.
- Land the model.
- Disconnect the battery plug connection.
- Always switch off the remote control last.

## Flying the 4-channel Quadrocopter

### NOTE!

Take care particularly in the first few flights to move the lever on the controller very gently and not over-hurriedly. As a rule, only very small movements of the respective levers are necessary to carry out the desired control commands!

If you notice that the Quadrocopter moves forwards or to the side without you touching the respective lever, please adjust the trim of the Quadrocopter as described in **14** **15** **16**.

### 9 +/- Gas (up / down)

To start or to fly higher, push the gas lever on the left cautiously forwards. To land or fly lower, push the gas lever on the left cautiously backwards.

To make the Quadrocopter circle to the left or the right on the spot, move the lever on the left cautiously to the left or the right.

To fly the Quadrocopter to the left or the right, push the lever on the right cautiously to the left or the right.

To fly the Quadrocopter forwards or backwards, push the lever on the right cautiously forwards or backwards.



## Looping function

**WARNING! ONLY FOR EXPERIENCED PILOTS!**

**13a** When you press the looping button, an audible signal sounds until you move the right-hand joystick either up or down, or right or left. The Quadrocopter then carries out the loop or roll in the respective direction. Before you do this, make sure you have ample room on all sides (about 2.5 m – 8 ft).

## Beginner/Advanced switch

**WARNING! 100 % IS ONLY FOR EXPERIENCED PILOTS!**

**13b** 30 % = beginner mode  
Signal sounds once on switching over. Looping the loop and rollovers are possible as explained in **13a**.

60 % = medium mode  
The quadrocopter reacts more sensitively than in 30 % mode. Signal sounds twice on switching over. Looping the loop and rollovers are possible as explained in **13a**.

100 % = advanced mode -> 3D mode.  
The quadrocopter reacts very sensitively to joystick movements. Signal sounds three times on switching over.

## Video & photo function

**13c** Fit the 1GB Micro SD-card underneath at the rear in the SD card slot in the quadrocopter. Make sure the metal contacts on the SD-card are facing in the right direction (see figure).

**WARNING! Be certain to fit the SD-card in the quadrocopter before connecting the battery!**

**Recording a video:**  
Press the "Take video" button to begin video-recording. Press the button again to stop recording. While recording, the LED on the right next to the SD-card slot on the Quadrocopter flashes red. No sound is recorded.

**Taking a photo:**  
Press the "Take picture" button on the left, and the camera takes a photo. The LED on the right next to the SD-card slot on the Quadrocopter flashes red once after each photo is taken. If the SD-card is full, the LED will flash red / green. In this case, delete videos or photos from the SD-card.

**Playing back the videos/looking at photos:**  
Plug the Micro-SD-card into the USB adapter and connect this to a computer. You will now find a removable storage device in "File Explorer". You will find the video files e.g. "MOV1000. avi" on the data carrier in the file "Video". The videos are AVI-files. This video format is supported by many video players as standard. You will find the photo files, e.g. "PICT0000.jpg" in the file folder "Photo". The photos are JPG files – a standard format for photos. If you should unintentionally delete either file "Video" or "Photo", it will be recreated on the next application in the Quadrocopter.

This device complies with Industry Canada's licence-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.

## Trimming the Quadrocopter

**14** When hovering, if the Quadrocopter flies to the left or right without you moving the lever for left / right movement, please proceed as follows:  
If the Quadrocopter moves on its own fast or slow sideways to the left, press the lower right trimmer for right / left till in steps to the right. If the Quadrocopter moves right, press the trimmer for right / left till in steps to the left.

**15** When hovering, if the Quadrocopter flies forwards or backwards without you moving the lever for forwards or backwards movement, please proceed as follows:  
If the Quadrocopter moves on its own fast or slow forwards, press the upper right trimmer for forwards / backwards in steps downwards. If the Quadrocopter moves backwards, press the trimmer for forwards / backwards in steps upwards.

**16** When hovering and without you moving the lever for circling on the spot, if the quadrocopter rotates to left or right, proceed as follows: If the quadrocopter rotates quickly or slowly to the left around its own axis, press the trimmer for rotation below left in steps to the right. If the quadrocopter rotates to the right, press the trimmer for rotation in steps to the left.

## Changing the rotor blades

**17** Use a smooth narrow object to help draw off a rotor blade if necessary. Make sure that you draw the rotor blade with great care vertically upwards, and hold the motor from below to stabilise it.

**18** **WARNING!**  
Be sure to note the marking and colour, also the tilt angle of the rotor blades!  
Front left: red – marking "B"  
Front right: red – marking "A"  
Rear right: black – marking "B"  
Rear left: black – marking "A"

## Troubleshooting

**Problem:** Remote control does not work.  
**Cause:** The ON/OFF-power switch is turned "OFF".  
**Solution:** Turn the ON/OFF-power switch "ON".  
**Cause:** The batteries have been wrongly inserted.  
**Solution:** Check if the batteries have been correctly inserted.  
**Cause:** The batteries do not have enough power.  
**Solution:** Insert new batteries.

**Problem:** The Quadrocopter cannot be controlled with the remote control  
**Cause:** The power switch on the remote control is turned "OFF".  
**Solution:** First turn the power switch on the remote control "ON".  
**Cause:** The remote control is possibly not correctly frequency bound with the receiver on the Quadrocopter.  
**Solution:** Please carry out the binding procedure as described in "Checklist for flight preparation".

**Problem:** The Quadrocopter does not lift.  
**Cause:** The rotor blades rotate too slowly.  
**Solution:** Push the throttle up.  
**Cause:** The battery's power is not sufficient.  
**Solution:** Charge the battery (see chapter "Charging the battery").

**Problem:** During flight, the Quadrocopter loses speed and height without any obvious reason.  
**Cause:** The battery is too weak.  
**Solution:** Charge the battery (see chapter "Charging the battery").

**Problem:** The quadrocopter only flies in a circle or turns over on starting.  
**Cause:** Rotor blades incorrectly fitted or damaged.  
**Solution:** Fit rotor blades / replace rotor blades as described in **17 18**.

For the latest version of these operating instructions and information on replacement and spare parts available, please visit [carrera-rc.com](http://carrera-rc.com) in the service area.

ENGLISH

Errors and changes excepted  
Colours / final design – changes excepted  
Technical changes and design-related changes excepted  
Photograms – symbolic photos

**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.**



# Carrera® RC

## DISTRIBUTORS

**AUSTRIA**  
**Stadlbauer Marketing + Vertrieb GmbH**  
 Rennbahn Allee 1  
 A-5412 Puch / Salzburg  
 Phone ++43 662 88921-0  
 Fax ++43 662 88921-510  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)

**GERMANY**  
**Stadlbauer Marketing + Vertrieb GmbH**  
 Rennbahn Allee 1  
 A-5412 Puch / Salzburg  
 Phone ++49 911 7099 0  
 Fax ++49 911 7099 119  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)

**HONG KONG**  
**Stadlbauer (HK) Ltd.**  
 Room 1917,  
 North Tower,  
 Concordia Plaza  
 1 Science Museum Road,  
 Tsimshatsui East  
 Kowloon Hong Kong  
 Phone ++852 2722 0620  
 Fax ++852 2367 0792  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)

**USA / CANADA / MEXICO**  
**Carrera of America Inc.**  
 2 Corporate Drive  
 Cranbury,  
 NJ 08512,  
 USA  
 Phone ++1 609 409 8510  
 Fax ++1 609 400 8610  
 Email [reception@carrera-toys.com](mailto:reception@carrera-toys.com)  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)

**BENELUX**  
**Stadlbauer Marketing + Vertrieb GmbH**  
 Landsheerlaan 33  
 NL-6714 MP Susteren  
 Email [service.benelux@carrera-toys.com](mailto:service.benelux@carrera-toys.com)  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)

**FRANCE**  
**Stadlbauer Marketing + Vertrieb GmbH**  
 21 B, Route Nationale  
 Domaine de l'ancardie  
 FR-54320 Fennebures-En-Wespes  
 Email [carrera-toys@orange.fr](mailto:carrera-toys@orange.fr)  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)

**HUNGARY**  
**Magyarsország Importár**  
**Stadlbauer Marketing + Vertrieb GmbH**  
 Rennbahn Allee 1  
 A-5412 Puch / Salzburg  
 Phone ++36 3055 56502  
 Email [office@stadlbauer-toys.hu](mailto:office@stadlbauer-toys.hu)  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)  
**Service:**  
 GAME PARK - VINCE ZOLTÁN  
 Béky Lili utca 36.  
 1171 Budapest, Hungary  
 Phone ++36 1 258-7803  
 Email [vinzel@t-online.hu](mailto:vinzel@t-online.hu)

**POLAND**  
**Stadlbauer Marketing + Vertrieb GmbH**  
 Rennbahn Allee 1  
 A-5412 Puch / Salzburg  
 Phone ++48 22 645 14 20  
 Fax ++48 22 645 1421  
 Email [office@stadlbauer-toys.pl](mailto:office@stadlbauer-toys.pl)  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)  
**Service:**  
 REKMAN  
 ul. Fabryczna 14  
 53-609 Wrocław - Poland  
 Phone ++48 71 359 46 19  
 Fax ++48 71 359 46 21  
 Email [jbjola@rekman.com.pl](mailto:jbjola@rekman.com.pl)

**SPAIN / PORTUGAL**  
**Stadlbauer Iberia S.L.U**  
 Calle Fluvia 26, 2<sup>o</sup>  
 08018 Barcelona, Spain  
 Phone ++34 93 303 63 35  
 Email [contacto@carrera-toys.com](mailto:contacto@carrera-toys.com)  
 Internet [www.carrera-rc.com](http://www.carrera-rc.com)

### CARRERA RC DISTRIBUTORS

**AUSTRALIA**  
**Zimbler Pty Ltd**  
 899 Heidelberg Road  
 Maribyrn, Victoria 3079  
 Australia  
 Phone ++61 3 8481 1000  
 Fax ++61 3 0497 2311  
 Email [sales@zimbler.com.au](mailto:sales@zimbler.com.au)  
 Internet [www.zimbler.com.au](http://www.zimbler.com.au)

**BULGARIA**  
**Imotika Ltd.**  
 78a, Maria Luisa Blvd.  
 BG-1202 Sofia  
 Phone ++359 283 2020  
 Fax ++359 283 22020  
 Email [kivanchev@del.bg](mailto:kivanchev@del.bg)

**CHINA**  
**Shanghai Wowgame Commercial Company Ltd.**  
 Room 110, Tower 1  
 German Centre, 88 Keyuan Road,  
 (Zhangjiang Hi-Tech Park),  
 Pudong, Shanghai, (Zip:201203)  
**China**  
 Phone ++86 21-5382 1692  
 Mobile ++86 1057 7449430  
 Email [eddychan@wowgame.com.cn](mailto:eddychan@wowgame.com.cn)  
 Internet [www.wowgame.net.cn](http://www.wowgame.net.cn)

**ESTONIA**  
**Anvol Ltd**  
 Madise 7  
 EE-14114 Maardu  
 Phone ++372 63 88 100  
 Fax ++372 284 0000 101  
 Email [radim.kelk@anvol.ee](mailto:radim.kelk@anvol.ee)  
 Internet [www.anvol.ee](http://www.anvol.ee)

**HONG KONG**  
**Chun Lee (China) Industrial Limited**  
 RM. 1601-5, 1/F,  
 King Palace Plaza,  
 52A Sha Tsui Road, Tsuen Wan,  
 NT, Hong Kong  
 Phone ++852 9103 6879

**INDIA**  
**Karma Solutions**  
 121A, Oshwara Industrial Centre,  
 Link RD, Goregaon (W)  
 Mumbai - 400104  
 India

Phone ++91 22 66/16714  
 Mobile ++91 9920075400  
 Email [karmasolutions7@gmail.com](mailto:karmasolutions7@gmail.com)  
 Internet [www.karma-toys.com](http://www.karma-toys.com)

**ISRAEL**  
**TOP PLAY ISRAEL (TPI) LTD**

Simchat Atavor Str. 8A - Industrial Zone

Segula - Petach Tikva, post 49691

Israel

Phone ++972 3 6332767  
 Fax ++972 3 6086074  
 Mobile ++972 52 6336966

Email [top.play@otl.net.il](mailto:top.play@otl.net.il)

Internet [www.TopPlay-toys.com](http://www.TopPlay-toys.com)

**UNITED KINGDOM**  
**The Hobby Company Ltd.**

Garforth Plaza, Garforth

Milton Keynes MK5 8PG, UK

Phone ++44 1908 209 480

Fax ++44 1908 235 900

Email [enquiries@hobbyco.net](mailto:enquiries@hobbyco.net)

Internet [www.hobbyco.net](http://www.hobbyco.net)

**UNITED ARAB EMIRATES**  
**Toyworld Distributor**

P.O. Box 289, Gibca Building

Al Waha Street, Sharjah

United Arab Emirates

Phone ++971 6 533 7418

Fax ++971 6 533 6692

Email [toyworld@taisaholding.net](mailto:toyworld@taisaholding.net)



**carrera-rc.com**

Stadlbauer Marketing + Vertrieb GmbH - Rennbahn Allee 1 - 5412 Puch / Salzburg - Austria