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› RASTAR 1/12 Scale Oracle Red Bull Racing RB18 F-1 RC Car User Manual

RASTAR 94700

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Model: 94700

INTRODUCTION

Thank you for purchasing the RASTAR 1/12 Scale Oracle Red Bull Racing RB18 F-1 RC Car. This remote-controlled vehicle is an officially licensed replica, designed for enthusiasts aged 8 years and up. It features a detailed injection-molded body, independent suspension system, and full-function radio control for an engaging driving experience. Please read this manual thoroughly before operating the product to ensure proper use and maintenance.



Image: The RASTAR 1/12 Scale Oracle Red Bull Racing RB18 F-1 RC Car shown with its steering wheel remote control.

SAFETY INFORMATION

Warning: Not for children under 6 years old.

- Adult supervision is recommended during operation.
- Do not operate the vehicle near people, pets, or obstacles.
- Avoid operating in wet conditions or on public roads.
- Ensure batteries are inserted with correct polarity.
- Do not mix old and new batteries, or different types of batteries.
- Remove batteries from the vehicle and remote control when not in use for extended periods.

PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- 1 x RASTAR 1/12 Scale Oracle Red Bull Racing RB18 F-1 RC Car
- 1 x Dual-grip Steering Wheel Remote Controller
- 1 x User Guide

Note: Batteries are not included and must be purchased separately.

SETUP

1. Battery Installation for RC Car

1. Locate the battery compartment on the underside of the RC car.
2. Use a screwdriver to open the battery compartment cover.
3. Insert 5 x 'AA' 1.5V batteries (not included) into the compartment, ensuring correct polarity (+/-).
4. Replace the battery compartment cover and secure it with the screw.

2. Battery Installation for Remote Controller

1. Locate the battery compartment on the back of the remote controller.
2. Use a screwdriver to open the battery compartment cover.
3. Insert 2 x 'AA' 1.5V batteries (not included) into the compartment, ensuring correct polarity (+/-).
4. Replace the battery compartment cover and secure it with the screw.

3. Pairing the Car and Remote

The 2.4Ghz remote control system typically pairs automatically. Turn on the RC car, then turn on the remote control. The indicator light on the remote should become solid, indicating a successful connection.

OPERATING INSTRUCTIONS

The remote control features a dual-grip steering wheel design for intuitive control.

- **Forward:** Push the trigger on the remote control forward.
- **Reverse:** Pull the trigger on the remote control backward.
- **Stop:** Release the trigger to the neutral position.
- **Turn Left:** Rotate the steering wheel on the remote control to the left.
- **Turn Right:** Rotate the steering wheel on the remote control to the right.

The vehicle has an approximate speed range of 7.5-15 mph (12-24 km/h) and a remote control distance of up to 98 feet (30 meters).



Image: Front 3/4 view of the RASTAR Oracle Red Bull Racing RB18 F-1 RC Car, showcasing its detailed bodywork.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the car and remote control. Do not use water or chemical cleaners, as this may damage electronic components.
- **Battery Care:** Always remove batteries from the car and remote control when not in use for extended periods to prevent leakage and damage. Dispose of used batteries responsibly.
- **Storage:** Store the vehicle and remote control in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check for loose screws, damaged parts, or worn tires. Replace any damaged components as necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Car does not move or responds poorly.	Low batteries in car or remote; incorrect battery installation; out of range; interference.	Replace batteries in both car and remote. Check battery polarity. Move closer to the car. Avoid areas with strong radio interference.
Car moves slowly.	Low batteries in the car.	Replace the car batteries.
Car does not steer correctly.	Steering alignment issue; low batteries.	Check for any steering trim adjustments on the remote (if available). Replace batteries.
Short control range.	Low batteries; environmental interference.	Replace batteries in both car and remote. Operate in an open area away from other electronic devices.

SPECIFICATIONS

- **Model:** 94700
- **Scale:** 1:12
- **Frequency:** 2.4Ghz
- **Speed:** Approximately 7.5-15 mph (12-24 km/h)
- **Remote Distance:** Up to 98 ft (30 m)
- **Car Batteries:** 5 x 'AA' 1.5V (not included)
- **Controller Batteries:** 2 x 'AA' 1.5V (not included)
- **Product Dimensions:** 13 x 5 x 4 inches (33 x 12.7 x 10.2 cm) *-Note: Product description states 47.6 * 17.7 * 9.2 cm, which converts to approx 18.7 x 7 x 3.6 inches. Please refer to packaging for exact dimensions.*
- **Item Weight:** 2.66 pounds (1.2 kg)
- **Material:** ABS safe plastic
- **Recommended Age:** 8 years and up

WARRANTY AND SUPPORT

RASTAR products are manufactured to high-quality standards. For any questions, technical support, or warranty inquiries, please contact RASTAR customer service through their official website or the retailer where the product was purchased. Please retain your proof of purchase for warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question