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› Rastar 74820 Mercedes-Benz AMG GT3 Transformable Radio Control Car Robot 1:14 Scale Instruction Manual

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INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your Rastar 74820 Mercedes-Benz AMG GT3 Transformable Radio Control Car Robot. Please read this manual thoroughly before operating the product and retain it for future reference.

The Rastar 74820 is a 1:14 scale remote-controlled vehicle that can transform between a Mercedes-Benz AMG GT3 car and a robot. It features a durable plastic body, independent suspension, and a 2.4 GHz remote control for multi-directional movement.

SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety guidelines:

- This product is recommended for users aged 8 to 18 years. Adult supervision is advised for younger users.
- Do not operate the vehicle near people, pets, or obstacles to avoid collisions or injuries.
- Keep fingers, hair, and loose clothing away from the wheels and moving parts.
- Do not operate the vehicle in wet conditions or on wet surfaces.
- Use only the specified batteries. 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.
- Do not attempt to modify or disassemble the product, as this may cause malfunction or injury.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Rastar 74820 Mercedes-Benz AMG GT3 Transformable Car Robot
- 1 x 2.4 GHz Remote Control
- Instruction Manual

SETUP

1. Battery Installation

For the Vehicle:

1. Locate the battery compartment on the underside of the vehicle.
2. Open the battery compartment cover using a screwdriver (not included).
3. Insert the required batteries (e.g., AA batteries, not included) according to the polarity indicators (+/-).
4. Close the battery compartment cover and secure it with the screw.

For the Remote Control:

1. Locate the battery compartment on the back of the remote control.
2. Open the battery compartment cover.
3. Insert the required batteries (e.g., AAA batteries, not included) according to the polarity indicators (+/-).
4. Close the battery compartment cover.

2. Pairing the Remote Control

The 2.4 GHz remote control should automatically pair with the vehicle when both are powered on. If pairing issues occur:

1. Ensure both the vehicle and the remote control have fresh batteries.
2. Turn off both devices.
3. Turn on the vehicle first, then immediately turn on the remote control. The indicator light on the remote should stop flashing and remain solid, indicating a successful connection.

OPERATING INSTRUCTIONS

Familiarize yourself with the remote control functions and the vehicle's capabilities.



Image: The Rastar 74820 Mercedes-Benz AMG GT3 transformable car robot shown in both its car and robot configurations. The car is a yellow Mercedes-Benz AMG GT3, and the robot is a yellow and black humanoid figure with a shield and axe.

Remote Control Functions

- **Forward/Backward:** Use the left joystick or designated buttons to move the vehicle forward or backward.
- **Left/Right:** Use the right joystick or designated buttons to steer the vehicle left or right.
- **Transformation Button:** Press this button to switch between car mode and robot mode. The vehicle will automatically transform.
- **Demonstration Button:** Activates an automatic display function, showcasing the transformation and movement capabilities.

Driving and Transformation

The vehicle offers multi-directional driving skills. Ensure you have sufficient space for operation, especially during transformation.



Image: The Rastar 74820 Mercedes-Benz AMG GT3 in its car mode, a yellow racing car with black stripes and 'AMG' branding.

- **Car Mode:** In car mode, the vehicle functions as a remote-controlled car, capable of moving forward, backward, left, and right. It features realistic head and tail lights for enhanced play, even in low light conditions.
- **Robot Mode:** When transformed into robot mode, the unit stands upright and can perform various movements. The specific movements are controlled via the remote.
- **Transformation:** To transform, ensure the vehicle is on a flat, clear surface. Press the transformation button on the remote control. The vehicle will automatically convert from car to robot or robot to car.

MAINTENANCE

Proper maintenance will extend the life of your Rastar 74820.

- **Cleaning:** Use a soft, dry cloth to wipe down the vehicle and remote control. Do not use water or chemical cleaners, as they may damage electronic components.
- **Storage:** Store the product in a cool, dry place away from direct sunlight and extreme temperatures. Remove batteries if storing for an extended period.
- **Battery Care:** Always dispose of used batteries responsibly according to local regulations.

TROUBLESHOOTING

If you encounter issues with your Rastar 74820, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Vehicle does not respond to remote control.	Low batteries in vehicle or remote; not paired; out of range.	Replace batteries; re-pair the remote control (see Setup); ensure vehicle is within 30m range.
Vehicle moves slowly or erratically.	Low batteries; obstruction in wheels.	Replace batteries; check wheels for debris and clear if necessary.
Transformation does not occur.	Low batteries; obstruction in transformation mechanism.	Replace batteries; ensure the vehicle is on a flat surface and clear of obstructions.
Lights are dim or not working.	Low batteries.	Replace batteries.

SPECIFICATIONS

- **Brand:** Rastar
- **Model Name:** AMG GT3
- **Model Number:** 74820
- **Scale:** 1:14

- **Product Dimensions (Car Mode):** 34 cm (Length) x 9 cm (Width) x 14.5 cm (Height)
- **Product Weight:** 1.7 Kilograms
- **Material:** Plastic
- **Power Source:** Battery
- **Vehicle Battery Type:** AA batteries (not included)
- **Remote Control Battery Type:** AAA batteries (not included)
- **Remote Control Frequency:** 2.4 GHz
- **Control Range:** Up to 30 meters
- **Features:** Transformable, Independent Suspension, Realistic Head and Tail Lights
- **Recommended Age:** 8 to 18 years

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or the official Rastar website. Keep your purchase receipt as proof of purchase.

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