

JAMARA 405079

Jamara 405079 Mercedes Antos RC Sweeping Truck Instruction Manual

Model: 405079

1. INTRODUCTION AND SAFETY INFORMATION

This manual provides essential information for the safe and proper operation, maintenance, and care of your Jamara 405079 Mercedes Antos RC Sweeping Truck. Please read all instructions carefully before use to ensure optimal performance and prevent damage.

1.1 General Safety Warnings

- This product is recommended for ages 6 years and up. Adult supervision is advised for younger users.
- Keep small parts out of reach of children to prevent choking hazards.
- Do not operate the vehicle near public roads, water, or high-voltage power lines.
- Avoid operating the vehicle in crowded areas to prevent accidents.
- Do not modify the product in any way, as this may compromise safety and void the warranty.
- Ensure all 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.
- Dispose of used batteries responsibly according to local regulations.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your product package:

- 1 x Jamara 405079 Mercedes Antos RC Sweeping Truck Model
- 1 x 2.4 GHz Remote Control
- 2 x Miniature Garbage Canisters
- 1 x Instruction Manual



Figure 2.1: The Jamara 405079 Mercedes Antos RC Sweeping Truck as packaged.

3. SETUP

3.1 Battery Installation

The Jamara 405079 Mercedes Antos RC Sweeping Truck requires batteries for both the vehicle and the remote control. Batteries are not included and must be purchased separately.

- **For the Remote Control:** Insert 2 x AA 1.5V batteries.
- **For the Vehicle Model:** Insert 4 x AA 1.5V batteries.

Ensure batteries are inserted with the correct polarity (+/-) as indicated in the battery compartments. Securely close the battery covers after installation.

3.2 Initial Preparation

Before first use, ensure the vehicle's power switch is in the 'OFF' position. Place the miniature garbage canisters near the truck's lifting mechanism if you intend to use the automated collection feature.



Figure 3.1: The RC Sweeping Truck, remote control, and garbage bins.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the remote control functions before operating the vehicle.

4.1 Basic Driving Functions

- **Forward/Reverse:** Use the designated joystick or buttons on the remote control to move the truck forward or backward.
- **Left/Right:** Use the steering control to turn the truck left or right.
- **Stop:** Release the controls or press the stop button to halt the vehicle.

4.2 Special Functions and Features

- **Realistic Engine Sound:** The truck features a realistic engine sound that can be switched on or off via the remote control.
- **Horn:** Activate the horn sound using the corresponding button on the remote control.
- **Return Alert Sound:** The truck emits an alert sound when reversing.
- **Lights:** The truck is equipped with front and rear lights, turn signals, and two round lights on the roof. These can be controlled via the remote.
- **Dustbin Winding/Waste Collection:**
 1. Position a miniature garbage canister at the rear lifting mechanism of the truck.
 2. Use the remote control to activate the lifting function, which will raise the bin and empty its contents into the truck.
 3. The remote control can also be used to move the waste further into the garbage truck.
- **Automatic Shut-Off Function:** The truck may have an automatic shut-off feature to conserve battery power after a period of inactivity.
- **Demo Function:** A demo mode may be available to showcase the truck's various features. Refer to the remote control for the specific button.



Figure 4.1: Demonstrating the automated dustbin lifting mechanism.



Figure 4.2: The truck's rear compartment in the tilted position for waste discharge.



Figure 4.3: Detailed view of the rear waste collection and compaction area.

5. MAINTENANCE

Proper maintenance will extend the life and performance of your RC Sweeping Truck.

- **Cleaning:** Wipe the truck with a soft, dry cloth. Do not use water or chemical cleaners, as this can damage electronic components.
- **Storage:** Store the vehicle and remote control in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Always remove batteries from the vehicle and remote control when not in use for prolonged

periods to prevent leakage and corrosion.

- **Inspection:** Periodically check for any loose parts, damaged wires, or worn tires. Address any issues promptly.

6. TROUBLESHOOTING

If you encounter issues with your RC Sweeping Truck, 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; incorrect battery installation; vehicle/remote not powered on; interference.	Replace batteries in both vehicle and remote; ensure correct polarity; turn on both devices; move to an area with less interference.
Limited range or intermittent control.	Low batteries; environmental interference (other RC devices, Wi-Fi); distance too far.	Replace batteries; move to a different location; operate within recommended range.
Sweeping/lifting mechanism not working.	Obstruction; low batteries; mechanism not properly engaged.	Check for and remove any obstructions; replace batteries; ensure the bin is correctly positioned.
Lights not functioning.	Low batteries; wiring issue.	Replace batteries; if problem persists, contact customer support.

7. SPECIFICATIONS

- **Model Number:** 405079
- **Scale:** 1:20 Scale
- **Product Dimensions:** 45 x 14.7 x 21.3 cm
- **Weight:** 1.4 kg
- **Material:** Plastic
- **Color:** Orange (blackone)
- **Recommended Age:** 6 years and up
- **Vehicle Batteries Required:** 4 x AA 1.5V (not included)
- **Remote Control Batteries Required:** 2 x AA 1.5V (not included)
- **Remote Control Type:** Radio
- **Radio Control Frequency:** 2.4 GHz
- **Radio Control Channels:** 4
- **Radio Control Suitability:** Indoor/Outdoor
- **Special Features:** Realistic engine sound, horn, return alert sound, 4-wheel drive, turn signals, front/rear lights, 2 round roof lights, profiled rubber tires, remote-controlled dustbin winding/waste collection, automatic shut-off, demo function.
- **Educational Objective(s):** Promoting role-playing, social and emotional learning, and understanding of real vehicle and waste management.





- **Languages (Manual):** English, French, German, Italian, Spanish



8. WARRANTY AND SUPPORT

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

For further assistance, please visit the [JAMARA official website](#) or contact their customer service department.

Related Documents - 405079

	<p>Mercedes-Benz Antos Fire Ladder Truck Instruction Manual</p> <p>Comprehensive instruction manual for the Mercedes-Benz Antos Fire Ladder Truck (Model 404960) by JAMARA, detailing operation, safety precautions, battery information, and disposal guidelines.</p>
	<p>JAMARA Mercedes-Benz Antos Push-Car: User Manual, Safety, and Assembly Guide</p> <p>Comprehensive guide for the JAMARA Mercedes-Benz Antos Push-Car (models 460472 Feuerwehr, 460475 Police). Includes assembly instructions, safety warnings, technical data, parts list, functions, battery information, and disposal guidelines.</p>
	<p>JAMARA Tieflader 2.4 GHz Mercedes-Benz Arocs RC Truck User Manual</p> <p>Comprehensive user manual for the JAMARA Tieflader 2.4 GHz Mercedes-Benz Arocs remote-controlled truck (Model 405107). Includes detailed operating instructions, safety guidelines, component descriptions, battery information, and disposal instructions.</p>
	<p>Mercedes-Benz Antos Push-Car - Firefighter & Police Models - User Manual</p> <p>Comprehensive user manual and safety guide for the JAMARA Mercedes-Benz Antos push-car toy, featuring Firefighter (No. 460472) and Police (No. 460475) models. Includes assembly instructions, operation guidelines, safety warnings, technical specifications, and disposal information.</p>

	<p>Jamara Mercedes-Benz Arocs RC Tipper Truck 2.4GHz - Instruction Manual</p> <p>Comprehensive instruction manual for the Jamara Mercedes-Benz Arocs RC Tipper Truck 2.4GHz (Model No. 405108), covering setup, operation, safety guidelines, and disposal information in multiple languages.</p>
	<p>Mercedes-Benz Arocs Liebherr RC Mixer Truck - JAMARA Instruction Manual</p> <p>Official instruction manual for the JAMARA Mercedes-Benz Arocs Liebherr RC Mixer Truck (Model No. 406313). This guide covers operation, safety, battery installation, functions, troubleshooting, and disposal.</p>