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> Revell Control 23487 Mini RC MAN TGS 28.430 Winter Service Truck Instruction Manual

Revell Control 23487

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Instruction Manual

INTRODUCTION

This manual provides essential information for the safe and effective operation and maintenance of your Revell Control 23487 Mini RC MAN TGS 28.430 Winter Service Truck. Please read this manual thoroughly before first use and retain it for future reference.

The Revell Control Mini RC series is designed for beginners, offering an engaging remote-controlled experience. This model features a robust chassis and rubber tires, making it easy to handle.

SAFETY INFORMATION

- **Age Recommendation:** This product is suitable for users aged 8 years and up.
- **Small Parts:** Contains small parts. Not suitable for children under 3 years due to choking hazard.
- **Battery Safety:** Use only recommended batteries. Do not mix old and new batteries, or different types of batteries. Insert batteries with correct polarity. Remove exhausted batteries promptly.
- **Operating Environment:** Operate the vehicle in open, clear areas, away from people, pets, and obstacles. Avoid operating near water or in wet conditions.
- **Charging:** Always supervise the charging process. Do not overcharge batteries.

PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- 1 x Revell Control 23487 Mini RC MAN TGS 28.430 Winter Service Truck
- 1 x Remote Control (Transmitter)
- 1 x Integrated Rechargeable Battery (in truck)
- Instruction Manual (this document)



Image: The product packaging, displaying the Revell Control 23487 Mini RC MAN TGS 28.430 Winter Service Truck, its remote control, and key features like 27 MHz frequency and 2-channel operation.

PRODUCT OVERVIEW

The Revell Control 23487 is a miniature remote-controlled replica of a MAN TGS 28.430 Winter Service Truck, designed for indoor and smooth surface operation. It features a front snowplow and a rear grit spreader design.



Image: A detailed view of the Revell Control 23487 Mini RC MAN TGS 28.430 Winter Service Truck, highlighting its orange cab, gray dump bed, and front-mounted snowplow.



Image: The Revell Control 23487 Mini RC MAN TGS 28.430 Winter Service Truck resting in an adult's hand, illustrating its small, mini-scale dimensions.

SETUP

1. Remote Control Battery Installation

1. Locate the battery compartment on the back of the remote control.
2. Open the battery compartment cover.

3. Insert the required batteries (typically AA or AAA, refer to packaging if not specified here) ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

2. Charging the Truck Battery

The transmitter (remote control) also functions as the charging station for the truck's integrated rechargeable battery.

1. Ensure the remote control has fresh batteries installed.
2. Locate the charging cable or port on the remote control, usually hidden under a flap or integrated into the design.
3. Connect the charging cable from the remote control to the charging port on the Mini RC truck.
4. The 'Charging Light' on the remote control will illuminate (or blink) to indicate charging is in progress.
5. Charging typically takes a short period (e.g., 3-5 minutes). The light will change or turn off when charging is complete. Do not overcharge.
6. Disconnect the charging cable once charging is complete.



Image: The remote control for the Revell Control Mini RC truck, featuring an extendable antenna, power switch, function light, charging light indicator, and simple directional controls for forward/backward and left/right movement.

OPERATING INSTRUCTIONS

1. Power On

1. Ensure the truck is fully charged and the remote control has fresh batteries.
2. Turn on the remote control using its power switch. The 'Function Light' may illuminate.
3. Turn on the Mini RC truck using its power switch (usually located on the underside or side of the vehicle).

2. Driving the Truck

The remote control provides simple, 2-channel operation:

- **Forward/Backward:** Use the vertical lever or button on the left side of the remote control to move the truck forward

or backward.

- **Left/Right:** Use the directional pad on the right side of the remote control to steer the truck left or right. Note that steering is typically full left or full right, not proportional.

Practice in an open area to get accustomed to the controls. The truck operates best on smooth, flat surfaces.



Image: The Revell Control 23487 Mini RC MAN TGS 28.430 Winter Service Truck in action, depicted on a snowy road with a mountain landscape, demonstrating its intended winter service theme.

MAINTENANCE

Cleaning

- Turn off both the truck and the remote control before cleaning.
- Wipe the truck and remote control with a soft, dry cloth.
- Do not use chemical cleaners or solvents, as these may damage the plastic parts or electronics.
- Avoid exposing the product to water or excessive moisture.

Storage

- When not in use for extended periods, remove batteries from the remote control to prevent leakage.
- Store the truck and remote control in a cool, dry place, away from direct sunlight and extreme temperatures.
- Keep the product in its original packaging or a protective container to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Truck does not move or respond.	Truck battery is low or depleted. Remote control batteries are low or incorrectly installed. Truck or remote control is not powered on. Interference from other RC devices.	Charge the truck battery using the remote control. Replace remote control batteries, ensuring correct polarity. Ensure both truck and remote control power switches are ON. Move to an area with less interference.
Short operating time after charging.	Battery not fully charged. Battery life cycle nearing end.	Ensure charging light indicates full charge before disconnecting. Consider replacing the product if battery performance significantly degrades over time (integrated battery cannot be easily replaced by user).
Poor control or erratic movement.	Operating range exceeded. Interference. Low batteries in either truck or remote.	Bring the truck closer to the remote control. Move to an area with less interference. Charge truck battery or replace remote control batteries.

SPECIFICATIONS

Model Number	23487
Brand	Revell Control
Product Dimensions (L x W x H)	10 x 5 x 5 cm (approximately)
Weight	195 grams (approximately)
Material	Rubber (tires), Plastic (body)
Color	Orange
Recommended Age	8 years and up
Power Source	Battery powered
Special Feature	Radio Control (27 MHz)
Truck Battery Type	1.2 V / 120 mAh / 0.14 Wh (NI-MH, integrated)
Remote Control Battery Type	<i>(Not specified, typically AA or AAA)</i>
Scale	Mini Scale

WARRANTY AND SUPPORT

Specific warranty details are not provided in the product information. For warranty claims or technical support, please contact your retailer or the official Revell Control customer service. Keep your proof of purchase for any warranty inquiries.

For further assistance, please refer to the contact information provided on the product packaging or the official Revell Control website.

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