

Mattel 1631798

Mattel Transformers Rescue Bots Academy Optimus Prime R/C Instruction Manual

Model: 1631798 | Brand: Mattel

1. INTRODUCTION

This manual provides essential instructions for the safe and proper operation, setup, and maintenance of your Mattel Transformers Rescue Bots Academy Optimus Prime R/C Radio Control Toy. Please read this manual thoroughly before use and retain it for future reference.

2. PACKAGE CONTENTS

- Optimus Prime R/C Figure (approximately 12 inches tall)
- 2.4 GHz Remote Controller

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

3. SETUP

3.1 Battery Installation

Ensure the toy is switched off before installing batteries. Use a small Phillips head screwdriver to open battery compartments.

- **Optimus Prime Figure:** Requires 4 x AA batteries. Insert batteries according to the polarity (+/-) markings inside the compartment. Securely close the battery cover.
- **Remote Controller:** Requires 1 x 9V battery. Insert the battery according to the polarity (+/-) markings. Securely close the battery cover.

Always use new batteries of the same type. Do not mix old and new batteries, or different types of batteries.



Image: Optimus Prime R/C figure and its 2.4 GHz remote control. The figure is red, blue, and grey, standing upright, with the black and blue remote control featuring red buttons to its right.

3.2 Pairing the Remote Control

After installing batteries in both the Optimus Prime figure and the remote control, switch on both devices. The remote control and figure should automatically pair. If the toy does not respond, try switching both off and on again. Ensure there are no obstructions between the remote and the figure.

4. OPERATING INSTRUCTIONS

The 2.4 GHz remote controller allows for various movements and actions. Familiarize yourself with the buttons on the remote control.

- **Forward/Backward Movement:** Use the designated buttons to make Optimus Prime walk or roll forward and backward.
- **Spin Function:** Activate the spin button for dynamic rotational movements.
- **Lights and Sounds:** Press the light and sound buttons to activate Optimus Prime's integrated light and sound effects.



Image: The back of the product packaging, illustrating the remote control and its functions. Labels indicate buttons for walking forward, walking backward, rolling forward, rolling backward, spinning, and activating lights and sounds.

5. MAINTENANCE

5.1 Battery Care

- Remove batteries from the toy and remote control if they will not be used for an extended period to prevent leakage.
- Dispose of used batteries responsibly according to local regulations.

5.2 Cleaning

Wipe the toy and remote control with a clean, damp cloth. Do not immerse in water or use harsh chemicals. Ensure all parts are dry before storage or next use.

5.3 Storage

Store the toy and remote control in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

• **Toy Not Responding:**

- Check if batteries are correctly installed in both the Optimus Prime figure and the remote control.
- Replace old or weak batteries with new ones.
- Ensure both the toy and remote are switched ON.
- Try switching both devices OFF, then ON again to re-establish the connection.
- Ensure you are within the operating range of the remote control and there are no major obstructions.

• **Lights/Sounds Not Working:**

- Check Optimus Prime's batteries.
- Ensure the specific light/sound buttons on the remote are being pressed correctly.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	9 x 3 x 12 inches (L x W x H)
Item Weight	3.1 pounds
Model Number	1631798
Recommended Age	4 - 10 years
Batteries Required	4 x AA (for Optimus Prime), 1 x 9V (for Remote Controller)
Radio Frequency	2.4 GHz

8. SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years. The recommended age for this product is 4-10 years.

- Adult supervision is recommended during play.
- Do not operate near water or in wet conditions.
- Do not aim the toy at eyes or face.
- Keep hair and loose clothing away from moving parts.
- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are only to be charged under adult supervision.
- Exhausted batteries are to be removed from the toy.



Image: The front of the product packaging, displaying the Optimus Prime R/C toy and prominent warning labels, including a 'Choking Hazard' notice for small parts and a recommended age of 4+.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or further inquiries, please refer to the official Mattel website or contact their customer service department. Keep your purchase receipt as proof of purchase.

Official Mattel Website: www.mattel.com

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

Answered questions about this manual

Why is my Mattel Transformers Rescue Bots Academy Optimus Prime R/C (Model 1631798) failing to pair even after replacing the batteries?

If your Mattel Transformers Rescue Bots Academy Optimus Prime R/C (Model 1631798) is not responding despite new batteries, please check the following specific requirements and troubleshooting steps: Verify Battery Types: Ensure you are using four...

[Read full answer](#)