

BRIO Metro Railway Set - Model 33513 Instruction Manual

1. INTRODUCTION

This instruction manual provides comprehensive guidance for the assembly, operation, and maintenance of your BRIO Metro Railway Set, Model 33513. This 20-piece set is designed for children aged 3 years and up, offering an interactive play experience with a metro train, station, and various accessories. The set is crafted from FSC-certified wood and other durable materials, ensuring product quality and environmental responsibility. It is fully compatible with all BRIO wooden train track sets, allowing for expanded play scenarios.

2. PACKAGE CONTENTS

Verify that all 20 components listed below are present in your package:

- 1 x Metro Train Engine with Light and Sound Function
- 2 x Passenger Cars with Sliding Doors
- 1 x Metro Station
- 1 x Tunnel
- 1 x Ticket Kiosk
- 1 x Metro Map Board
- 2 x Passenger Figurines
- 1 x Suitcase Accessory
- 8 x Curved Wooden Track Sections
- 1 x Special Switch Track Section
- 1 x Buffer/Stop Track Piece

Play, Create, & Explore!



With a battery-powered train, metro station, and passengers, kids can explore all the facets of a bustling metro station.

20 pieces
3+ years old

Figure 2.1: All components of the BRIO Metro Railway Set.

3. SETUP INSTRUCTIONS

Follow these steps to assemble your Metro Railway Set:

- 1. Track Assembly:** Connect the wooden track sections to form a complete railway loop. The set includes 8 curved sections, 1 switch track, and 1 buffer. Ensure all connections are secure.
- 2. Battery Installation (Train Engine):** The train engine requires 2 LR44 batteries for its light and sound functions. Locate the battery compartment on the underside of the engine. Use a small screwdriver to open the compartment, insert the batteries with correct polarity (+/-), and secure the cover.
- 3. Positioning the Metro Station and Tunnel:** Place the metro station and tunnel sections onto the assembled track. The station should be positioned to allow the train to stop inside, and the tunnel can be placed anywhere along the track.
- 4. Placing Accessories:** Position the ticket kiosk and metro map board near the station. Place the passenger figurines and suitcase as desired to enhance the play environment.



Figure 3.1: Example layout of the BRIO Metro Railway Set.

4. OPERATING INSTRUCTIONS

4.1 Train Operation

The metro train engine is push-powered. Push the train along the tracks to activate its lights and sound features. The faster the train is pushed, the more pronounced the light and sound effects will be.

4.2 Station and Car Features

- Sliding Doors:** The passenger cars and the metro station feature sliding doors. These can be manually opened and closed to simulate passenger boarding and alighting.
- Ticket Kiosk and Metro Map:** Use the ticket kiosk and metro map board to enhance realistic play scenarios, allowing figurines to 'purchase tickets' and 'plan their route'.



Figure 4.1: Metro train at the station with passenger figurines.

Dynamic Metro Play



Sliding doors open & close

Sliding metro station doors open up to transport passengers from one stop to the next.



Your city, your tracks

Pull the train through to the station and take the passengers to the city of imagination.



Realistic metro map

Set includes a map, for realistic role-play with characters.



Fun vehicle and character play

Tackle cargo with the help of a team and equipment.

Figure 4.2: Detailed view of the metro station features.

5. MAINTENANCE

5.1 Cleaning

To clean the wooden and plastic components of the set, wipe them with a damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these may damage the finish or materials. Ensure all parts are dry before storage.

5.2 Battery Replacement

If the train's lights or sounds become dim or stop working, it is time to replace the LR44 batteries. Refer to Section 3.2 for battery installation instructions. Always dispose of used batteries responsibly.

6. TROUBLESHOOTING

Refer to the table below for common issues and their solutions:

Issue	Possible Cause	Solution
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Issue	Possible Cause	Solution
Train lights/sound not working	Dead or incorrectly installed batteries	Check battery polarity or replace with new LR44 batteries.
Tracks not connecting securely	Misalignment of track pieces	Ensure track connectors are fully engaged and aligned.
Sliding doors on cars/station are stiff	Obstruction or dirt in the sliding mechanism	Inspect for any foreign objects and gently clean the tracks of the sliding doors.

7. SPECIFICATIONS

- **Product Dimensions:** 27.17 x 18.9 x 0.01 inches
- **Item Weight:** 3.17 pounds
- **Model Number:** 33513
- **Manufacturer Recommended Age:** 36 months - 10 years
- **Batteries:** 2 LR44 batteries required (for train engine light and sound)
- **Manufacturer:** BRIO
- **Release Date:** September 2, 2010

8. WARRANTY INFORMATION

BRIO products are manufactured to high-quality standards. This product is covered by the manufacturer's standard warranty against defects in materials and workmanship. Please retain your proof of purchase for any warranty claims. For specific warranty terms and conditions, refer to the documentation included with your product or visit the official BRIO website.

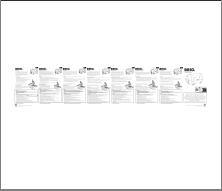
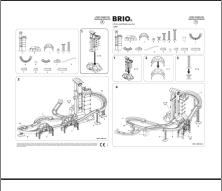
9. SUPPORT INFORMATION

For further assistance, questions, or to report any issues with your BRIO Metro Railway Set, please contact BRIO customer support. Contact details can typically be found on the product packaging or on the official BRIO website (www.brio.net).

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Related Documents - 33513

	BRIO Battery Metro Engine: Features, Operation & Safety Guide Comprehensive guide to the BRIO Battery Metro Engine, covering its features, how to operate it, battery replacement, and essential safety warnings.
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	<p>BRIO World Remote Control Travel Train Troubleshooting Guide</p> <p>Provides essential troubleshooting steps for the BRIO World Remote Control Travel Train, helping users resolve issues related to infrared control, channel synchronization, remote operation, and battery performance.</p>
	<p>BRIO Battery Metro Engine: Sound and Light Effects Toy Instructions</p> <p>Concise guide to the BRIO Battery Metro Engine, detailing its sound and light features, operational instructions, care guidelines, and battery replacement procedures. Includes safety warnings and FCC compliance information.</p>
	<p>BRIO Lift & Load Warehouse Set 33887 Assembly Instructions</p> <p>Detailed assembly instructions and layout suggestions for the BRIO Lift & Load Warehouse Set 33887, a wooden toy train accessory from BRIO.</p>
	<p>BRIO Rote Lola 33592: Questions and Answers</p> <p>Find answers to common questions about the BRIO Rote Lola 33592 toy train, including operation, troubleshooting, and battery replacement. This guide provides information on how to use, maintain, and resolve issues with the toy.</p>
	<p>BRIO Central Train Station - Battery Replacement and Operation Guide</p> <p>Instructions and safety information for the BRIO Central Train Station toy, detailing how to replace batteries and operate its sound features. Includes important warnings and guidelines for safe use.</p>