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› Bruder 02803 Light and Sound Module for Trucks User Manual

Bruder 02803

Bruder 02803 Light and Sound Module for Trucks User Manual

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Bruder 02803 Light and Sound Module. This module is designed to enhance Bruder trucks with realistic light and sound effects, offering an engaging play experience.

Product Overview

The Bruder 02803 Light and Sound Module features a modern design and integrates seamlessly with various Bruder trucks. It includes four distinct sound functions and corresponding light activation, along with interchangeable colored caps for customization.

Key Features

- Four distinct sound functions: engine sound, police siren, fire brigade siren, and Yelp signal.
- Light function activates concurrently with sound.
- Includes two blue, two orange, and one red interchangeable cap for varied vehicle types.
- Compatible with Bruder standard connectors and includes an adapter for trucks with a roof hatch.
- Powered by 2 AAA batteries (included).

SAFETY INFORMATION

Please read and understand all safety warnings before using the product.

- **WARNING: Small Parts - Not suitable for children under 3 years old due to choking hazard.**
- Ensure batteries are inserted with correct polarity.
- Do not mix old and new batteries, or different types of batteries.
- Remove batteries if the module will not be used for an extended period.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x Light and Sound Module
- 2x Blue Light Caps
- 2x Orange Light Caps
- 1x Red Light Cap
- 1x Adapter for roof hatch mounting
- 2x AAA Batteries

SETUP

1. Battery Installation

1. Locate the battery compartment on the underside of the Light and Sound Module.
2. Using a small screwdriver (not included), open the battery compartment cover.
3. Insert the two AAA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Replace the battery compartment cover and secure it with the screw.

2. Module Installation on Bruder Trucks

The module is designed for easy attachment to compatible Bruder trucks.

1. Identify the standard connector slot on your Bruder truck, typically located on the roof or a designated area.
2. Align the module's connector with the slot and firmly press until it clicks into place.
3. For trucks with a roof hatch, use the included adapter. Attach the adapter to the module first, then secure the adapter into the truck's roof hatch opening.



Image: The Bruder 02803 Light and Sound Module shown with blue and red light caps attached, alongside additional blue and orange caps for customization.

OPERATING INSTRUCTIONS

1. Activating Sound and Light Functions

The module features four function buttons on its top surface. Each button activates a specific sound and light sequence for approximately 20 seconds.

- **Button 1 (Engine Sound):** Press to activate a realistic engine sound.
- **Button 2 (Police Siren):** Press to activate a police siren sound.
- **Button 3 (Fire Brigade Siren):** Press to activate a fire brigade siren sound.
- **Button 4 (Yelp Signal):** Press to activate a Yelp signal. This signal is particularly useful in heavy traffic or at intersections to draw attention to emergency vehicles.

The light function will be active simultaneously with the selected sound.

2. Customizing Light Caps

The module comes with interchangeable colored caps to match different vehicle types or preferences.

1. Gently pull off the currently installed light caps from the module.
2. Select the desired colored caps (e.g., blue for police, orange for service vehicles, red for USA-style emergency vehicles).
3. Align the new caps with the module's light housing and press them firmly into place until they are secure.



Image: The Bruder 02803 Light and Sound Module shown with orange light caps attached, alongside additional blue and red caps for customization.

MAINTENANCE

To ensure the longevity and proper functioning of your Light and Sound Module, follow these maintenance guidelines:

- **Cleaning:** Wipe the module with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Battery Replacement:** Replace batteries when sounds become faint or lights dim. Always replace both batteries at the same time.
- **Storage:** Store the module in a cool, dry place away from direct sunlight and extreme temperatures. Remove batteries if storing for extended periods.

TROUBLESHOOTING

If you encounter issues with your Light and Sound Module, refer to the following common problems and solutions:

- **No Sound or Light:**
 - Check if the batteries are correctly installed with the proper polarity.
 - Replace the batteries with new ones.
 - Ensure the module is securely attached to the truck's connector.
- **Faint Sound or Dim Lights:**
 - This usually indicates low battery power. Replace the batteries.
- **Module Does Not Fit Truck:**
 - Ensure your truck is a compatible Bruder model.
 - If your truck has a roof hatch, ensure you are using the included adapter.

SPECIFICATIONS

Feature	Detail
Model Number	02803
Product Dimensions	9.3 x 6.6 x 5.9 inches
Item Weight	2.56 ounces
Power Source	2 AAA batteries (included)
Recommended Age	36 months - 5 years
Material	Highest-quality ABS plastic
Origin	Made in Germany

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the official Bruder website or contact your retailer. Keep your purchase receipt as proof of purchase.

Bruder Official Website: www.bruder.de

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