

Bruder 03591

Bruder SCANIA Super 560R Fire Engine with Water Pump and Light & Sound Module Instruction Manual

Model: 03591

1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your Bruder SCANIA Super 560R Fire Engine with Water Pump and Light & Sound Module (Model 03591). Please read this manual thoroughly before initial use and retain it for future reference. This model is designed to replicate the comfort and durability of the real Scania R series, offering a realistic play experience with functional features.

2. SAFETY INFORMATION

WARNING! Not suitable for children under 36 months. Choking hazard - small parts.

- Always supervise children during play, especially when using the water pump feature.
- Ensure all parts are securely attached before play to prevent detachment and potential choking hazards.
- Keep batteries away from small children. Replace batteries according to instructions.
- Do not aim the water nozzle at eyes or face.
- Use clean tap water only for the water pump function.

3. PACKAGE CONTENTS

The package for the Bruder SCANIA Super 560R Fire Engine (Model 03591) includes:

- 1x Bruder SCANIA Super 560R Fire Engine with Ladder
- 1x Water Pump System (integrated)
- 1x Light & Sound Module (item no.: 02801)

4. SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Battery Installation (Light & Sound Module):**
 - Locate the battery compartment on the Light & Sound Module (item no.: 02801).
 - Open the compartment using a small screwdriver (not included).
 - Insert 3 LR44 batteries, ensuring correct polarity (+/-).
 - Close the battery compartment securely.
 - Attach the Light & Sound Module to the designated slot on the cab roof.
3. **Initial Inspection:** Verify that all parts are present and undamaged. Ensure the water hose is properly connected to the pump mechanism and the nozzle.



Image 1: Overview of the Bruder SCANIA Super 560R Fire Engine, showcasing its detailed design and main features.

5. OPERATING INSTRUCTIONS

5.1. Extending Stabilizers

To ensure stability during ladder operation, extend the four stabilizers located on the sides of the vehicle. Pull them outwards until they lock into position, then lower the support legs to the ground.



Image 2: The fire engine with its four extendable stabilizers deployed, providing a stable base for ladder operations.

5.2. Operating the Turntable Ladder

The turntable ladder features an integrated rescue basket and can be extended, raised, and rotated.

- **Rotation:** Use the large hand wheel located at the base of the ladder to rotate the entire ladder assembly 360 degrees.
- **Extension:** Turn the smaller hand wheel to extend the ladder sections. Continue turning until the desired length is achieved.
- **Height Adjustment:** Use the lever or knob near the ladder base to raise or lower the ladder's angle.



Image 3: The fire engine with its turntable ladder fully extended, demonstrating its reach and functionality.

5.3. Water Pump Operation

The fire engine is equipped with a functional water pump and hose for realistic water spraying.

1. **Filling the Water Tank:** Locate the water tank inlet on the top of the vehicle, near the ladder base. Carefully pour clean tap water into the tank until full.
2. **Unreeling the Hose:** Unreel the water hose from its storage compartment. The hose can be held by Bruder figures (not included) or attached to the ladder basket.
3. **Activating the Pump:** Use the pump mechanism (typically a lever or plunger) to create pressure and spray water through the nozzle.



Image 4: A hand pouring water into the integrated water tank of the fire engine, preparing for pump operation.

5.4. Light & Sound Module

The included Light & Sound Module (item no.: 02801) provides realistic engine noise, flashing lights, and siren sounds.

- Press the buttons on the module to activate different sound and light functions.
- Functions typically include engine noise, flashing lights, and various siren patterns.



Image 5: Close-up view of the fire engine's side, showing controls for features like the stabilizers and potentially the water pump.

6. MAINTENANCE

- **Cleaning:** Wipe the vehicle with a damp cloth. Do not immerse the entire vehicle in water, especially the electronic components.
- **Water System:** After using the water pump, empty any remaining water from the tank and hose to prevent mold or residue buildup. Allow to air dry.
- **Battery Replacement:** Replace LR44 batteries in the Light & Sound Module when sounds become faint or lights dim. Dispose of used batteries responsibly.
- **Storage:** Store the fire engine in a clean, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

- **No Sound/Lights:** Check if batteries are correctly installed and not depleted. Replace batteries if necessary. Ensure the Light & Sound Module is securely attached.
- **Water Pump Not Working:** Ensure the water tank is filled. Check for any kinks or blockages in the hose. Verify the pump mechanism is being operated correctly.
- **Ladder Not Extending/Retracting Smoothly:** Check for any debris obstructing the ladder mechanism. Ensure the hand wheel is turned correctly and not forced.

- **Vehicle Instability:** Ensure all four stabilizers are fully extended and their support legs are firmly on the ground.

8. SPECIFICATIONS

Feature	Detail
Model Number	03591
Product Dimensions	8.5 x 24.5 x 12 inches
Item Weight	4.4 pounds
Recommended Age	36 months - 10 years
Batteries Required	3 LR44 batteries (for Light & Sound Module)
Manufacturer	Bruder

9. WARRANTY AND SUPPORT

Bruder toys are known for their quality and durability. Specific warranty information is typically provided with the product packaging or can be obtained directly from the manufacturer's official website. For technical support, replacement parts, or any inquiries not covered in this manual, please contact Bruder customer service through their official channels.

Online Resources: For additional information and product details, you may visit the official Bruder website or the product page on authorized retailers.