

## Italeri 3971

# Italeri Scania S770 4x2 Normal Roof Model Kit

Instruction Manual - Model 3971

## 1. INTRODUCTION

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Thank you for choosing the Italeri Scania S770 4x2 Normal Roof model kit. This kit allows you to build a detailed 1:24 scale replica of the Scania S770 4x2 truck, a vehicle renowned for its performance and design in long-distance road transport. This manual provides essential instructions for the assembly, painting, and decal application of your model.

**Kit Contents:** This package includes all necessary plastic parts for assembling the Scania S770 4x2 Normal Roof model, along with a decal sheet and this instruction manual.

**Items Not Included:** Please note that glue, paints, and modeling tools are not included in this kit and must be purchased separately.

## 2. SAFETY INFORMATION

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Please read and understand all safety warnings before beginning assembly. Adult supervision is recommended for younger modelers.

- **Small Parts:** This kit contains small parts that may pose a choking hazard. Keep out of reach of small children.
- **Sharp Tools:** Modeling knives, clippers, and other tools can be sharp. Handle with care to prevent injury.
- **Adhesives and Paints:** Use glues and paints in a well-ventilated area. Avoid prolonged skin contact and inhalation of fumes. Refer to the safety instructions provided with your chosen adhesives and paints.

## 3. TOOLS REQUIRED

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The following tools are recommended for optimal assembly:

- Plastic cement or super glue

- Hobby knife or sprue cutters
- Sandpaper or sanding sticks (various grits)
- Tweezers
- Small paintbrushes
- Masking tape
- Paints (acrylic or enamel, as desired)
- Decal setting solution (optional, for better decal adhesion)

## 4. ASSEMBLY INSTRUCTIONS

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Follow the numbered steps in the included diagrammatic instructions carefully. Each step illustrates the parts required and their correct placement. Dry-fit parts before applying glue to ensure proper alignment.

1. Carefully remove parts from the sprues using sprue cutters or a hobby knife. Trim any excess plastic (flash) with a hobby knife or sandpaper.
2. Assemble sub-components first, such as the engine, chassis, and interior cabin details, as indicated in the diagrams.
3. Pay close attention to the orientation of parts, especially for symmetrical components.
4. Allow glue to dry completely between major assembly steps to ensure structural integrity.
5. Attach larger components like the cabin to the chassis once all sub-assemblies are complete.



*Image: A fully assembled Italeri Scania S770 4x2 Normal Roof model kit, showcasing the detailed exterior. This image*

provides a visual reference for the completed model.

## 5. PAINTING GUIDE

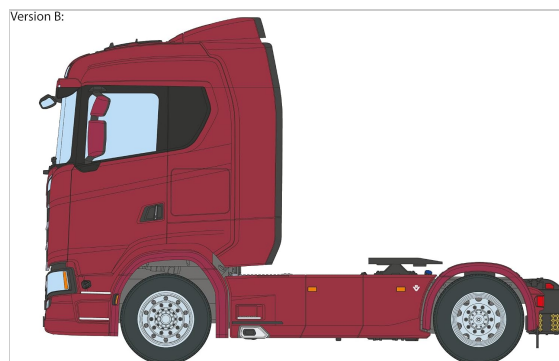
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Paints are not included with this kit. You will need to acquire appropriate model paints (acrylic or enamel) to achieve the desired finish. It is recommended to paint parts before final assembly, especially interior components and small details.

- **Preparation:** Clean all plastic parts thoroughly to remove any mold release agents or dust. A light wash with mild soap and water, followed by thorough drying, is recommended.
- **Priming:** Applying a primer coat can improve paint adhesion and provide a uniform base color.
- **Color Schemes:** Refer to the box art or reference images for suggested color schemes. The Scania S770 is often seen in various colors, including grey and red.



*Image: Side profile of the Scania S770 4x2 Normal Roof model, illustrating a grey cab finish (Version A). This image serves as a painting reference.*



*Image: Side profile of the Scania S770 4x2 Normal Roof model, illustrating a red cab finish (Version B). This image serves as an alternative painting reference.*

## 6. DECAL APPLICATION

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The included decal sheet contains various markings and details to enhance the realism of your model. Follow these steps for proper application:

1. Ensure the surface where the decal will be applied is clean, smooth, and glossy. A gloss clear coat can be applied before decals for best results.
2. Cut out the desired decal close to its edge, but do not cut into the design.
3. Dip the decal in lukewarm water for 10-20 seconds until it slides freely on its backing paper.
4. Carefully slide the decal from the backing paper onto the model surface using tweezers or a soft brush.
5. Position the decal correctly. You can use a wet brush to gently adjust its placement.
6. Gently blot away excess water with a soft, lint-free cloth or cotton swab.

- For complex surfaces or to help the decal conform better, apply a decal setting solution (e.g., Micro Sol, Mr. Mark Setter). Follow the product's instructions.
- Allow decals to dry completely, typically 24 hours. Once dry, a matte or gloss clear coat can be applied over the entire model to protect the decals and unify the finish.

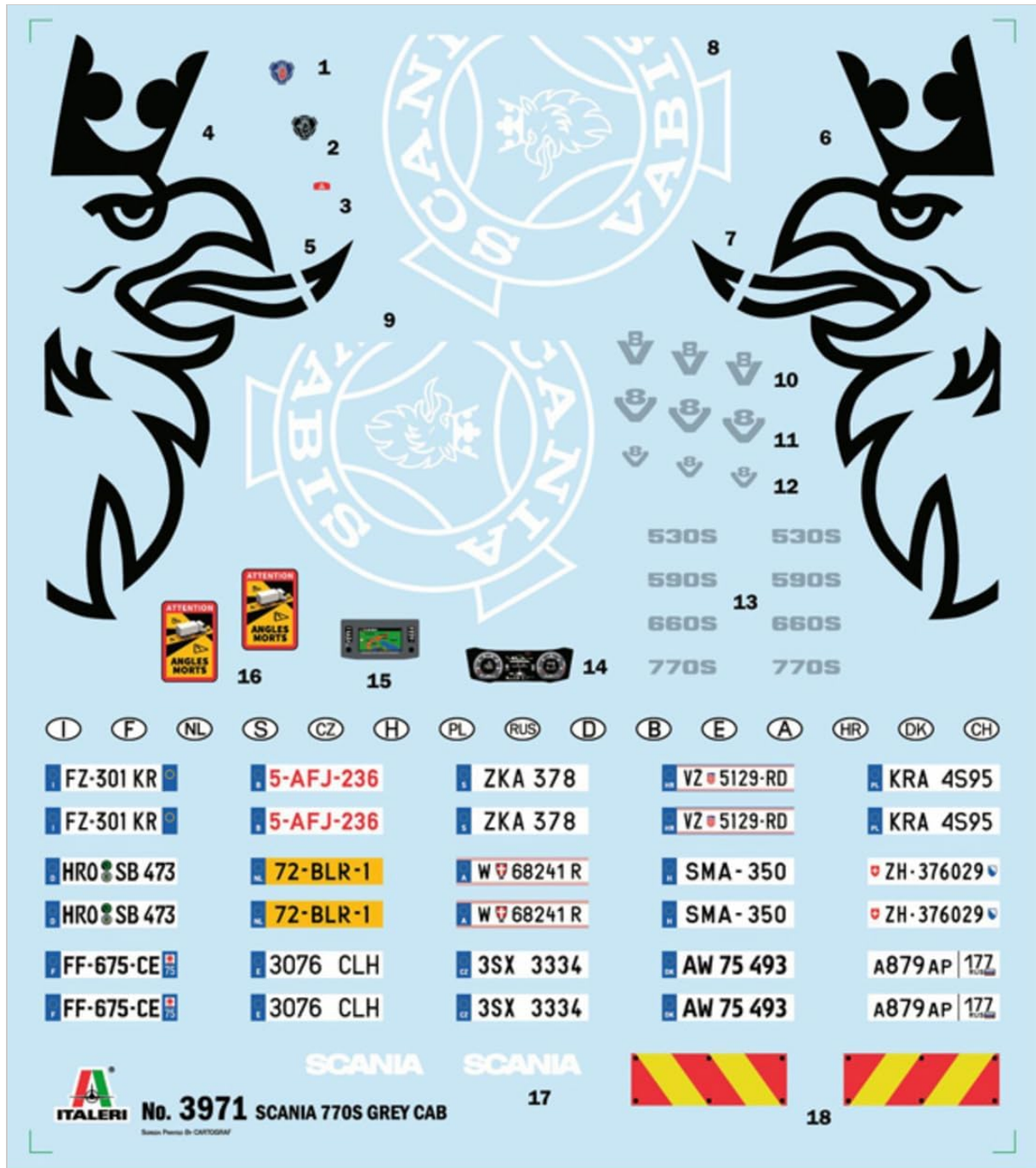


Image: The decal sheet included with the Italeri Scania S770 4x2 Normal Roof model kit. It contains various logos, license plates, and warning signs for detailed customization.

## 7. MAINTENANCE AND DISPLAY

Once your model is complete, proper care will ensure its longevity and appearance.

- Cleaning:** Dust your model regularly with a soft, dry brush or a gentle air blower. Avoid using harsh chemicals or abrasive cloths, which can damage paint and decals.
- Display:** Display your model in a stable, dust-free environment, away from direct sunlight and extreme temperature fluctuations. A display case is recommended to protect it from dust and accidental damage.

## 8. TROUBLESHOOTING COMMON ISSUES

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Here are solutions to some common problems encountered during model assembly:

- **Parts Not Fitting:** Ensure all flash is removed from the parts. Dry-fit carefully. If necessary, gently sand or trim contact points.
- **Gaps Between Parts:** Use plastic filler putty to fill any noticeable gaps after gluing. Sand smooth once dry.
- **Decal Silvering:** This occurs when air is trapped under the decal, creating a silvery appearance. Apply decal setting solution to help the decal conform and eliminate air bubbles. Puncture tiny bubbles with a sharp needle and reapply setting solution.
- **Paint Issues:** Ensure surfaces are clean before painting. Apply thin coats of paint rather than one thick coat to avoid brush marks or uneven texture. Allow each coat to dry thoroughly.

## 9. SPECIFICATIONS

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Feature	Detail
Brand	Italeri
Model Name	Scania S770
Model Number	3971
Scale	1:24
Material	Plastic
Components Included	Assembly Kit
Approximate Dimensions (L x W x H)	24.7 x 10 x 14 cm
Age Range (Description)	Teenager; Adult; Senior

## 10. WARRANTY AND SUPPORT

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Italeri model kits are manufactured to high-quality standards. If you encounter any issues with missing or defective parts, please contact your retailer or Italeri customer support directly. Keep your proof of purchase.

For further assistance or inquiries, please visit the official Italeri website or contact their customer service department. Contact information can typically be found on the product packaging or the manufacturer's website.