

TAMIYA SdKfz 251/1 Ausf D Hanomag

Tamiya SdKfz 251/1 Ausf D Hanomag Model Kit Instruction Manual

Model Number: TM35195

1. INTRODUCTION

This manual provides detailed instructions for assembling the Tamiya SdKfz 251/1 Ausf D Hanomag Model Kit. The Sd.Kfz. 251 half-track was a key support vehicle for the German mechanized corps during World War II, known for its mobility and versatility. This kit allows for the construction of the Ausf D variant, which featured simplified hull construction for easier mass production.

Careful attention to these instructions will ensure a successful and rewarding model building experience.

2. SAFETY INFORMATION

WARNING: SMALL PARTS. This model kit contains small parts which may pose a choking hazard. Not suitable for children under 3 years. Adult supervision is recommended during assembly, especially for users under 15 years of age. Always use appropriate tools and follow safety guidelines for hobby knife and adhesive use.

3. KIT CONTENTS

The Tamiya SdKfz 251/1 Ausf D Hanomag Model Kit includes all necessary plastic parts for assembly. Please verify that all sprues and components are present before beginning construction.

- Plastic sprues containing vehicle components
- Flexible track sections
- Decal sheet
- Instruction booklet
- Additional accessories (as specified in the instruction booklet)



Image 3.1: Box art for the Tamiya SdKfz 251/1 Ausf D Hanomag Model Kit, showing the assembled vehicle and figures.

4. ASSEMBLY INSTRUCTIONS

Follow the step-by-step diagrams provided in the included instruction booklet. Use plastic cement for bonding parts and hobby tools for cutting and shaping.

1. **Preparation:** Carefully remove parts from sprues using a hobby knife or nippers. Clean any excess plastic (flash) with a file or sandpaper.
2. **Chassis Assembly:** Begin with the main chassis components. Ensure proper alignment before applying cement.
3. **Running Gear:** Assemble the detailed flexible track sections and the front wheel suspension. The front wheels are designed to be moveable.
4. **Hull Construction:** Assemble the upper and lower hull sections. Pay attention to the fit of the armor plating.
5. **Interior Details:** Install interior components such as seating, dashboard, and equipment as per the instructions.
6. **Exterior Details:** Attach external features, including tools, weapons, and other accessories.
7. **Painting and Decals:** Once assembly is complete, paint the model according to your desired scheme. Apply decals as indicated in the instruction booklet for authentic markings.

Note: Some users have reported the front suspension to be delicate. It is recommended to handle these parts with extra care during assembly, or consider attaching them later in the process if you find it challenging.



Image 4.1: A fully assembled and painted Tamiya SdKfz 251/1 Ausf D Hanomag model, showcasing its detailed features and figures.

5. FEATURES

This Tamiya model kit is designed with attention to detail and includes several notable features:

- **1/35 Scale Armor:** Accurately represents the SdKfz 251/1 Ausf D in 1/35 scale.
- **Moveable Front Wheels:** The front wheels can be posed or remain steerable after assembly.
- **Detailed Flexible Track:** Realistic track sections provide an authentic appearance.
- **Detailed Interior:** The kit includes components for a detailed interior compartment.

6. MAINTENANCE AND DISPLAY

Once assembled, your model requires minimal maintenance.

- **Cleaning:** Dust the model periodically with a soft brush or compressed air to prevent accumulation. Avoid using harsh chemicals or abrasive materials.
- **Display:** Display your model in a stable, dust-free environment away from direct sunlight and extreme temperatures to preserve its finish and prevent material degradation.
- **Handling:** Handle the model by its base or sturdy sections to avoid damaging delicate parts.

7. TROUBLESHOOTING

Should you encounter any issues during assembly or with the kit components, consider the following:

- **Missing or Damaged Parts:** Carefully check all sprues and the box contents against the parts list in the instruction booklet. If parts are genuinely missing or damaged, contact Tamiya customer support.
- **Part Fit Issues:** Ensure parts are properly cleaned of flash and sprue gates. Dry-fit parts before applying cement. Minor sanding or filing may be required for a perfect fit.
- **Decal Application:** If decals do not adhere properly, ensure the surface is clean and smooth. Use

decal setting solutions if necessary.

8. SPECIFICATIONS

Brand	TAMIYA
Model Name	SdKfz 251/1 Ausf D Hanomag
Item Model Number	TM35195
Scale	1/35
Material	Plastic PS
Product Dimensions (L x W x H)	6.52 x 2.36 x 1.96 inches
Item Weight	12.7 ounces (360 Grams)
Recommended Age	15 years and up
UPC	611517838514, 797681868943

9. WARRANTY AND SUPPORT

For specific warranty information or technical support regarding your Tamiya model kit, please refer to the documentation included in the kit packaging or visit the official Tamiya website.

Tamiya is known for its quality products, and their customer service can assist with inquiries regarding missing parts, assembly challenges, or product defects.