

## TAMIYA 24148

# Tamiya 1/24 Jaeger M. Alfa Romeo Model Kit Instruction Manual

Model: 24148



## INTRODUCTION

Welcome to the instruction manual for your Tamiya 1/24 Jaeger M. Alfa Romeo model kit. This document provides essential information for the assembly, care, and maintenance of your scale model. Please read through these instructions carefully before beginning assembly to ensure a smooth and enjoyable building experience. For detailed step-by-step assembly, always refer to the specific instruction booklet included in your model kit.

## PRODUCT OVERVIEW

The Tamiya 1/24 Jaeger M. Alfa Romeo (Model 24148) is a highly detailed plastic model kit designed for enthusiasts aged 15 and up. This kit allows you to recreate the iconic Alfa Romeo 155 V6 TI racing car in 1/24 scale, featuring authentic details and a realistic representation of the vehicle's racing livery.



Figure 1: Tamiya 1/24 Jaeger M. Alfa Romeo model kit box art, showcasing the finished model with its distinctive orange and black livery.



Figure 2: An example of the fully assembled Tamiya 1/24 Jaeger M. Alfa Romeo model, highlighting its detailed exterior and racing decals.

## SETUP AND ASSEMBLY

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Assembling your Tamiya model kit requires patience and attention to detail. The following general steps outline the process, but always refer to the specific instruction manual included in your kit for precise part identification and assembly order.

### Tools and Materials Required:

- Plastic nippers or hobby knife
- Plastic cement (model glue)
- Fine sandpaper or sanding sticks
- Paints (acrylic or enamel, as recommended by Tamiya)
- Paint brushes or airbrush
- Decal setting solution and softener
- Tweezers
- Cotton swabs or soft cloth

### General Assembly Steps:

1. **Unpacking and Part Identification:** Carefully open the box and identify all sprues (plastic frames with parts). Compare them with the parts list in your kit's instruction booklet.
2. **Part Preparation:** Use nippers or a hobby knife to carefully remove parts from the sprues. Clean any mold lines or excess plastic (flash) with a hobby knife or fine sandpaper.
3. **Sub-Assembly:** Begin by assembling smaller components such as the engine, interior, and chassis according to the instruction booklet. Test-fit parts before applying glue.
4. **Painting:** Paint parts as indicated in the instructions. It is often easier to paint certain components before full assembly. Allow adequate drying time for all paint layers.
5. **Main Assembly:** Once sub-assemblies are complete and painted, join them to form the main structure of the car. This typically involves attaching the interior to the chassis, then fitting the body shell.
6. **Decal Application:** Apply decals carefully using water and, if necessary, decal setting solution to ensure they conform to curved surfaces and adhere properly.
7. **Final Details:** Attach smaller details such as mirrors, wipers, and lights. Ensure all parts are securely fastened.

## DISPLAY AND CARE

Once your Tamiya 1/24 Jaeger M. Alfa Romeo model is complete, proper display and care will preserve its appearance for years to come.

- **Display Location:** Choose a stable, level surface away from direct sunlight, extreme temperatures, and high humidity. Direct sunlight can cause paint and decals to fade over time.
- **Handling:** Always handle the model by its base or main body. Avoid touching delicate parts like mirrors, antennas, or spoilers, as they can be easily damaged.
- **Dust Protection:** Consider displaying your model in a dust-proof display case to minimize dust accumulation and protect it from accidental damage.

## MAINTENANCE

Regular, gentle cleaning is recommended to keep your model looking its best.

- **Dusting:** Use a soft, dry brush (such as a makeup brush or a dedicated model dusting brush) or a can of compressed air to gently remove dust from the model's surface. Avoid wiping with cloths, as this can scratch the paint or dislodge small parts.
- **Cleaning Stains:** For stubborn marks, lightly dampen a cotton swab with water or a very mild, non-abrasive cleaner (test on an inconspicuous area first). Avoid harsh chemicals or solvents, as these can damage paint and plastic.
- **Storage:** If storing the model for an extended period, place it in a sturdy box with soft packing material to prevent movement and damage. Ensure it is stored in a cool, dry place.

## COMMON ASSEMBLY TIPS

While Tamiya kits are known for their precision, here are some common tips to help overcome typical modeling challenges:

- **Glue Application:** Use plastic cement sparingly. Too much glue can melt the plastic or leave unsightly marks. Apply a small amount to one surface and press parts together firmly.
- **Paint Adhesion:** Ensure parts are clean and free of grease or mold release agents before painting. Washing parts with mild soap and water, then allowing them to dry completely, can improve paint adhesion.
- **Decal Silvering:** If decals appear 'silvered' (air trapped under them), apply a decal setting solution to help them conform better and eliminate air bubbles. Puncture tiny bubbles with a sharp needle and reapply solution.
- **Part Fit Issues:** If parts don't fit perfectly, gently sand or trim the mating surfaces. Test-fitting before gluing is crucial.
- **Lost Parts:** Tamiya kits are generally well-organized, but small parts can be lost. Work over a clean, well-lit surface. If a part is lost, contact Tamiya customer support for possible replacements or advice.

## SPECIFICATIONS

Feature	Detail
Brand	Tamiya
Model Number	24148

Scale	1/24
Recommended Age	15 years and up
Item Weight	1.06 pounds (approx.)
Package Dimensions	15.55 x 9.76 x 3.03 inches (approx.)
ASIN	B002PB23C0


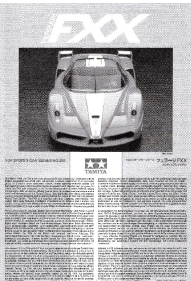
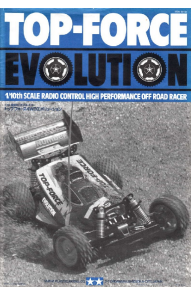
## WARRANTY AND SUPPORT

Tamiya is renowned for the quality and precision of its model kits. While specific warranty details for individual components are not typically provided for hobby kits, Tamiya stands behind its products. If you encounter any issues with missing or defective parts, or require technical assistance during assembly, please contact Tamiya customer support directly through their official website. Provide your model number (24148) and a clear description of the issue for the most efficient support.



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### Related Documents - 24148

	<p><a href="#">Tamiya 1/24 Jeep Wrangler Open-Top Model Kit Assembly Instructions</a></p> <p>Comprehensive assembly instructions for the Tamiya 1/24 scale Jeep Wrangler Open-Top model kit (Item 24154). Includes detailed steps, parts lists, painting guides, and decal application instructions for building a replica of the iconic Jeep Wrangler.</p>
	<p><a href="#">Tamiya 1/24 Ferrari FXX Model Kit Assembly Guide</a></p> <p>Comprehensive assembly instructions and painting guide for the Tamiya 1/24 scale Ferrari FXX model kit. Includes detailed steps, recommended tools, paints, and safety information for building this high-performance sports car replica.</p>
	<p><a href="#">Tamiya Top-Force Evolution 1/10th Scale Radio Control High Performance Off Road Racer Instruction Manual</a></p> <p>Detailed assembly instructions, parts list, and setup guide for the Tamiya Top-Force Evolution 1/10th scale radio control high-performance off-road racing car. Learn how to build, maintain, and tune your model for optimal performance.</p>



[Tamiya 1/24 Peugeot 307 WRC Monte Carlo '05 Model Kit Assembly Instructions](#)

Detailed assembly instructions and painting guide for the Tamiya 1/24 scale model kit of the Peugeot 307 WRC, which competed in the 2005 Monte Carlo Rally. Includes parts list, tool recommendations, paint codes, and decal application tips.



[Tamiya DB01 SR 1/10 Scale 4WD R/C Off-Road Racer Chassis Kit Assembly Manual](#)

Detailed assembly instructions for the Tamiya DB01 SR, a high-performance 1/10 scale 4WD R/C off-road racer chassis kit. This manual guides enthusiasts through building the model, offering insights into its components and construction for optimal performance.



[Tamiya 1/8th Scale Rover Mini Cooper Racing RC Car Assembly Instructions](#)

Detailed assembly instructions for the Tamiya 1/8th scale Rover Mini Cooper Racing 4WD glow-engine RC car. Includes parts lists, step-by-step building guides, setup, and troubleshooting.