

TAMIYA 14034

Tamiya 1/12 Suzuki GSX750S Katana Model Kit Instruction Manual

Model: 14034 | Brand: TAMIYA

INTRODUCTION

This manual provides comprehensive instructions for the assembly of your Tamiya 1/12 scale Suzuki GSX750S Katana plastic model kit. The Suzuki GSX750S Katana, first introduced at the 1983 Tokyo Motor Show, represented a significant design evolution, featuring a retractable headlamp, Full Floater rear suspension, Positive Damping Fork (PDF), and a 77hp DOHC 16-valve 4-cylinder engine. This model kit allows for the detailed recreation of this classic motorcycle. Please read all instructions carefully before beginning assembly.



Image: The packaging for the Tamiya 1/12 Suzuki GSX750S Katana model kit, displaying the finished motorcycle on the box art.

PACKAGE CONTENTS

Verify that all components listed below are present in your kit before starting assembly:

- Plastic parts for the Suzuki GSX750S Katana model (various sprues)
- Vinyl tubing (for throttle cables and brake lines)
- Synthetic rubber tires (front and rear)
- Metal coil spring (for rear suspension)
- Detailed engine and cooling fin components
- Instruction manual
- Decals and painting masks (if included)

FEATURES

The Tamiya 1/12 Suzuki GSX750S Katana model kit includes the following key features:

- 1/12 scale plastic model assembly kit.
- Retractable headlight mechanism, designed to operate like the actual motorcycle.
- Detailed inline 4-cylinder DOHC engine with accurately reproduced cooling fins.
- Solid synthetic rubber tires featuring realistic tread patterns for both front and rear wheels.
- Functional rear suspension utilizing a metal coil spring.

ASSEMBLY INSTRUCTIONS

This model kit is rated Skill Level 4 and is recommended for ages 14 and up. Assembly requires glue, paint, and various modeling tools (not included). Follow the detailed diagrams and step-by-step instructions provided in the included printed manual for optimal results.

1. **Preparation:** Carefully remove all parts from the sprues using a hobby knife or nippers. Smooth any rough edges with sandpaper or a file.
2. **Painting:** Refer to the painting guide in your manual for recommended colors and apply paint to individual parts before assembly where indicated. Allow paint to dry completely.
3. **Engine Assembly:** Begin with the engine block, attaching cylinders, cooling fins, and other intricate components as shown in the diagrams.
4. **Frame and Suspension:** Assemble the motorcycle frame, then attach the front fork assembly, including the Positive Damping Fork (PDF) components. Install the rear suspension with the metal coil spring.
5. **Body Panels and Details:** Attach the fuel tank, seat, and other body panels. Connect the vinyl tubing for throttle cables and brake lines.
6. **Wheels and Tires:** Mount the synthetic rubber tires onto the wheel rims.
7. **Final Touches:** Apply decals according to the placement guide. Ensure all parts are securely attached.

For best results, use Tamiya brand glues and paints, which are specifically formulated for plastic model kits.

MAINTENANCE

Once assembled, your Tamiya model requires minimal maintenance to preserve its appearance:

- **Cleaning:** Dust the model regularly with a soft brush or a can of compressed air. Avoid using harsh chemicals or abrasive materials.

- **Storage:** Store the model in a cool, dry place away from direct sunlight to prevent fading or warping of plastic parts.
- **Handling:** Handle the model carefully to avoid accidental damage to delicate parts.

SAFETY INFORMATION

Please observe the following safety precautions during assembly:

- **Small Parts:** This kit contains small parts that may pose a choking hazard. Keep out of reach of small children.
- **Sharp Tools:** Use hobby knives and nippers with extreme care. Always cut away from your body.
- **Adhesives and Paints:** Use model glues and paints in a well-ventilated area. Avoid inhaling fumes. Follow the manufacturer's safety instructions for all chemical products.
- **Age Recommendation:** This product is recommended for individuals aged 14 years and up.

TROUBLESHOOTING

If you encounter any issues during assembly, consider the following:

- **Part Mismatch:** Double-check the part numbers against the instruction manual diagrams. Some parts may look similar but have subtle differences.
- **Loose Fit:** Ensure all connection points are clean and free of paint or excess plastic. Apply a small amount of glue for a secure fit.
- **Missing Parts:** Carefully re-examine the sprues and packaging. If a part is genuinely missing, contact Tamiya customer support.
- **Painting Issues:** Ensure surfaces are clean and dry before painting. Apply thin, even coats to avoid brush marks or uneven texture.

SPECIFICATIONS

Brand	TAMIYA
Model Name	GSX750S
Item Model Number	14034
Scale	1:12
Material	Plastic
Approximate Product Dimensions (L x W x H)	1.97 x 11.42 x 7.48 inches
Item Weight	5 ounces (0.31 Pounds)
Number of Pieces	1 (referring to the kit as a single item, not individual parts)
Recommended Age	14 years and up
Special Features	Retractable headlight, inline 4-cylinder DOHC engine with cooling fins, solid synthetic rubber tires with tread pattern, metal coil spring rear suspension

WARRANTY AND SUPPORT

For any questions regarding this Tamiya model kit, including missing parts or assembly assistance, please contact Tamiya customer support directly. Specific warranty details may vary by region; refer to the packaging or Tamiya's official website for the most current information.

Tamiya America, Inc.

Customer Service: <https://www.tamiyausa.com/contact/>