

AMT AMT1491

AMT 1966 Mustang GT-350 1:25 Scale Model Kit Instruction Manual

1. INTRODUCTION

This instruction manual provides comprehensive guidance for assembling your AMT 1966 Mustang GT-350 1:25 Scale Model Kit. This kit is designed for hobbyists who appreciate classic American muscle cars and offers an authentic recreation of the legendary 1966 Shelby GT-350. The assembly process requires attention to detail, glue, and paint (not included). This kit is rated Skill Level 2, suitable for intermediate model builders. Upon completion, the model will measure approximately 7 inches in length, capturing the iconic look of the GT-350 in miniature form.

2. SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years.

Always ensure proper ventilation when using glues and paints. Keep all modeling tools and materials out of reach of small children and pets. Read and follow all instructions provided with glues and paints for safe handling and disposal.

3. PACKAGE CONTENTS

Your AMT 1966 Mustang GT-350 model kit includes 128 precision-molded parts. Please verify all components are present before beginning assembly.

- Parts molded in white plastic.
- Clear plastic parts for windows and lights.
- Red-tinted plastic parts for taillights.
- Chrome-plated components for trim and wheels.
- Vinyl tires.
- High-quality waterslide decal sheet.
- Instruction booklet.



1:25

Scale

128

Parts

2

Skill Level



Molded
in White



Paint & Glue
Required

Image 3.1: Kit components laid out, indicating 1:25 scale, 128 parts, Skill Level 2, molded in white, and requiring paint & glue.

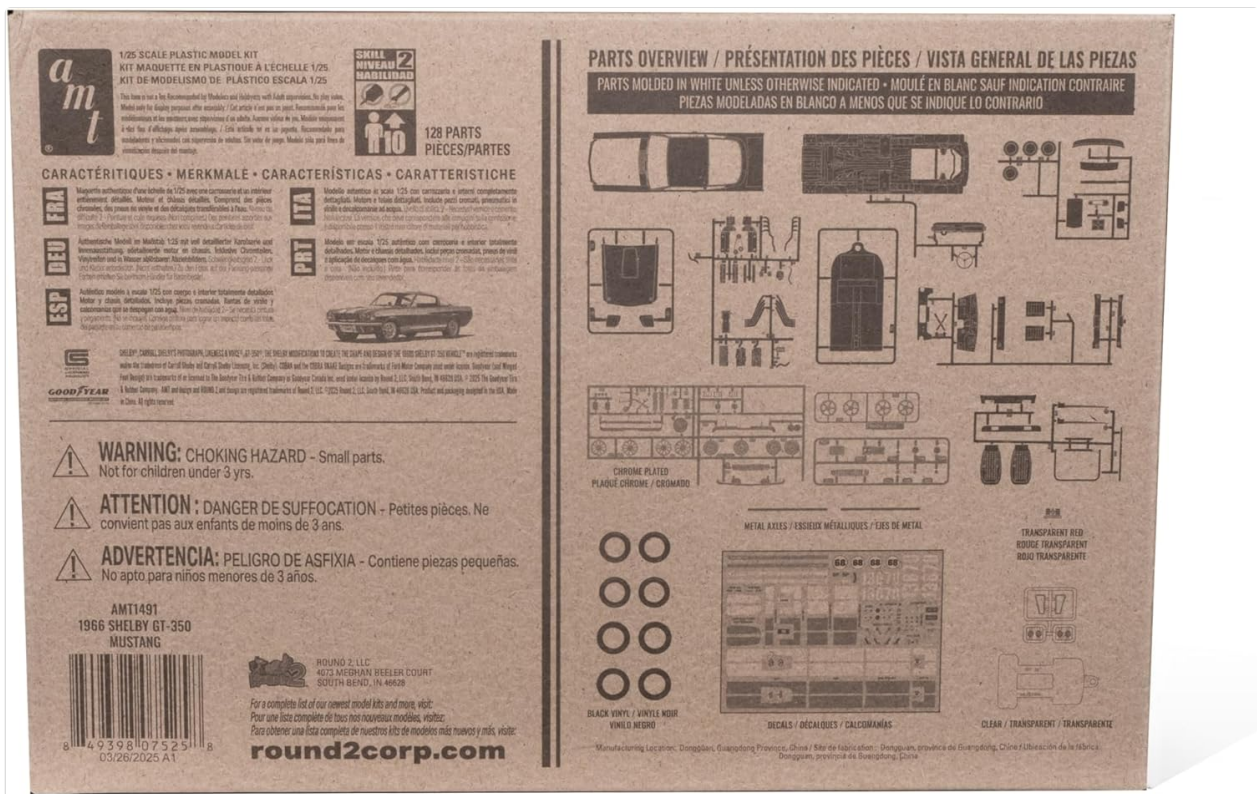


Image 3.2: Back of the box illustrating the parts overview and layout on sprues.

4. SETUP AND ASSEMBLY

Careful assembly is key to a successful model. Take your time and follow the steps outlined in the included instruction booklet. The following general steps apply:

- 1. Preparation:** Carefully remove parts from the sprues using a hobby knife or nippers. Clean any excess plastic (flash) with a small file or sandpaper. Test fit parts before applying glue.
- 2. Sub-Assemblies:** Begin by assembling smaller sections such as the engine, interior, and chassis. Pay close attention to the orientation of parts.
- 3. Painting:** Paint is required to achieve the desired finish. Refer to the included painting guide for color recommendations. It is often easier to paint certain components before final assembly.
- 4. Chassis and Body:** Assemble the chassis components, including the suspension and drivetrain. Once the interior is complete and painted, install it into the chassis. Finally, attach the body shell.
- 5. Detailing:** Attach clear parts for windows and lights. Apply chrome parts for bumpers, trim, and wheels. This kit includes two wheel options, a removable top, a roll bar, and a detailed interior for customization.



- **2 WHEEL OPTIONS, REMOVABLE TOP, ROLL BAR AND DETAILED INTERIOR.**
- **EXPANDED DECALS AND RETRO DELUXE™ AMT REPRODUCTION PACKAGING.**

Image 4.1: Features of the model kit, including customizable options.

5. FINISHING AND DISPLAY

Once the main assembly is complete, you can apply the waterslide decals. Cut each decal carefully, dip it in water for a few seconds, and slide it onto the model. Position it gently and blot away excess water. Allow decals to dry completely before handling.

After all decals are applied and dry, you may consider applying a clear coat to protect the paint and decals. Your finished model is now ready for display. The assembled model measures approximately 7 inches in width, 2.75 inches in depth, and 2.5 inches in height.



SCALE



7"
↔ Width

2.75"
↘ Depth

1.75"
↑ Height

Image 5.1: Scale and approximate dimensions of the finished model.



Image 5.2: Illustration of the completed 1966 Shelby GT-350 model.

6. MAINTENANCE

To preserve the appearance of your model, regular maintenance is recommended:

- **Dusting:** Gently dust the model with a soft brush or a microfiber cloth to prevent dust buildup. Avoid abrasive materials that could scratch the paint or decals.
- **Cleaning:** If necessary, lightly dampen a soft cloth with water (and a tiny amount of mild soap if needed) to clean surfaces. Avoid harsh chemicals or solvents, as these can damage paint and plastic.
- **Storage:** Store your model in a cool, dry place away from direct sunlight to prevent fading and warping. Display cases can offer additional protection from dust and accidental damage.

7. TROUBLESHOOTING

Model building can present challenges. Here are some common issues and solutions:

- **Parts Not Fitting:** Ensure all flash is removed from parts. Test fit parts before gluing. Sometimes, a small amount of sanding or filing may be required for a perfect fit.
- **Decals Not Adhering:** Ensure the surface is clean and smooth. Use decal setting solutions to help decals conform to irregular surfaces and adhere better.
- **Paint Issues:** Apply paint in thin, even coats to avoid runs or thick textures. Allow each coat to dry thoroughly before applying the next. Ensure proper surface preparation (cleaning, priming) for best results.
- **Missing or Damaged Parts:** Refer to the warranty information for instructions on how to address missing or defective components.

8. SPECIFICATIONS

Brand	AMT
Model Name	AMT1491
UPC	849398075258
Scale	1:25 Scale
Number of Pieces	128
Skill Level	2
Material	Metal, Plastic, Vinyl
Assembled Dimensions (L x W x H)	7 x 2.75 x 2.5 inches (approximate)
Item Weight	12.3 ounces (0.35 Kilograms)
Age Range (Description)	Adult

9. WARRANTY INFORMATION

This product is covered by a limited manufacturer’s warranty against missing or defective parts. Warranty claims must be made within 30 days of purchase, and proof of purchase is required. The warranty does not cover paint, glue, or user-modified components.

10. SUPPORT

For assistance with missing or defective parts, or for any questions regarding your AMT 1966 Mustang GT-350 model kit, please contact the manufacturer, AMT (a brand of Round 2 LLC). Refer to the contact information provided on the product packaging or visit the official AMT website for support.

Manufacturer: AMT (Round 2 LLC)