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> [ICM 35533 1/35 Type 770 K \(W150\) Torpedo WWII Leader Car Model Kit Instruction Manual](#)

ICM ICM35533

ICM 35533 1/35 Type 770 K (W150) Torpedo WWII Leader Car Model Kit Instruction Manual

Model Kit Assembly and Care Guide

INTRODUCTION

This instruction manual provides detailed guidance for assembling and maintaining your ICM 35533 1/35 scale Type 770 K (W150) Torpedo WWII Leader Car plastic model kit. This kit allows you to recreate a highly detailed replica of the Mercedes-Benz 770 (W150) "Grosser Mercedes", a significant vehicle from the WWII era. Please read all instructions carefully before beginning assembly.



ASSEMBLY INSTRUCTIONS

1. Preparation

- **Review Instructions:** Familiarize yourself with all steps and diagrams before cutting any parts.
- **Tools Required:** Gather essential tools such as a hobby knife, plastic cement, tweezers, sanding sticks, and paints.
- **Safety Precautions:** Work in a well-ventilated area. Use caution with sharp tools and chemical adhesives/paints. Keep small parts away from children.

2. Part Identification and Removal

The kit consists of multiple plastic parts molded onto sprues. Carefully identify each part number as indicated in the kit's included diagrams. Use a hobby knife or sprue cutters to remove parts from the sprues, ensuring a clean cut to minimize damage. Trim any excess plastic (flash) with a hobby knife or sanding stick.

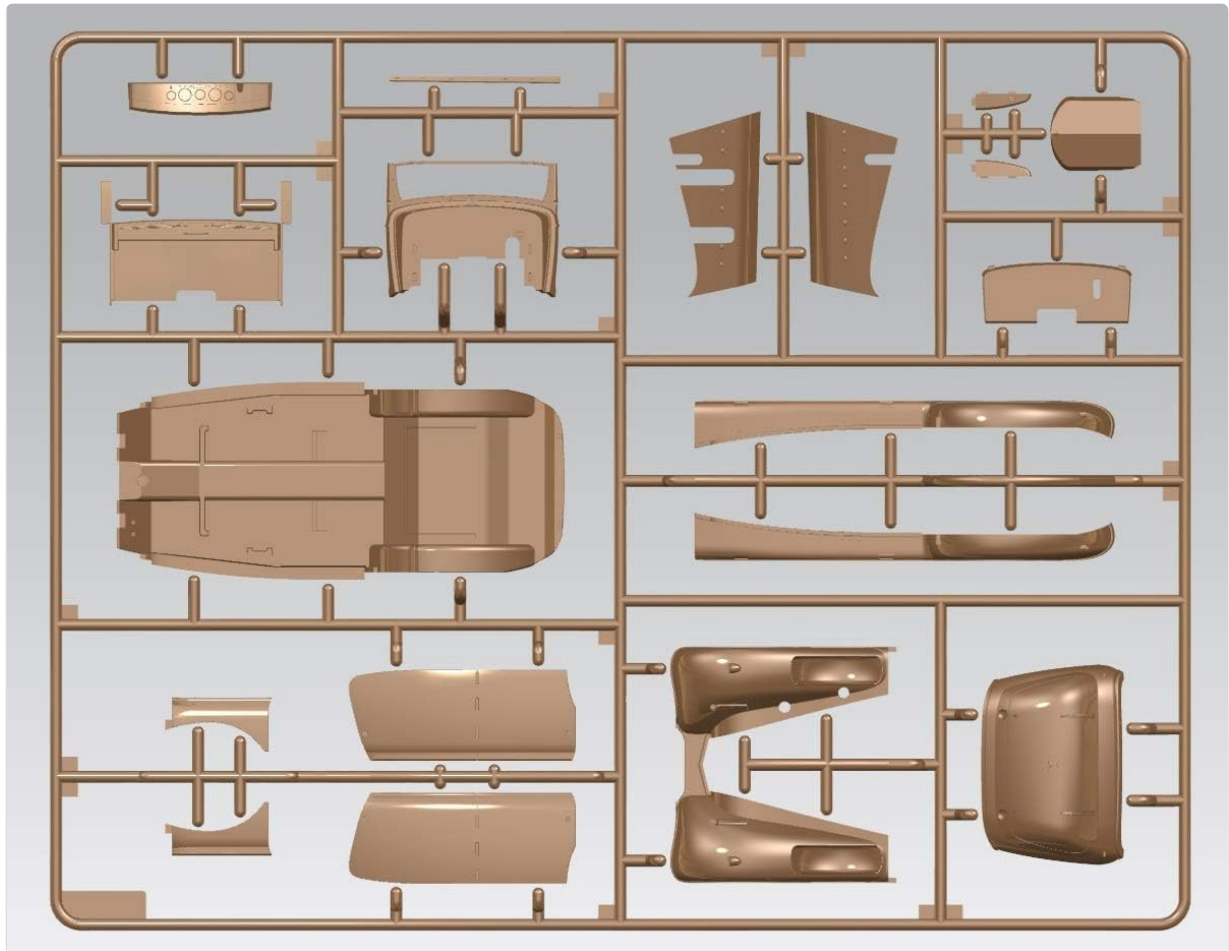


Image: Example of a plastic sprue containing various model components.

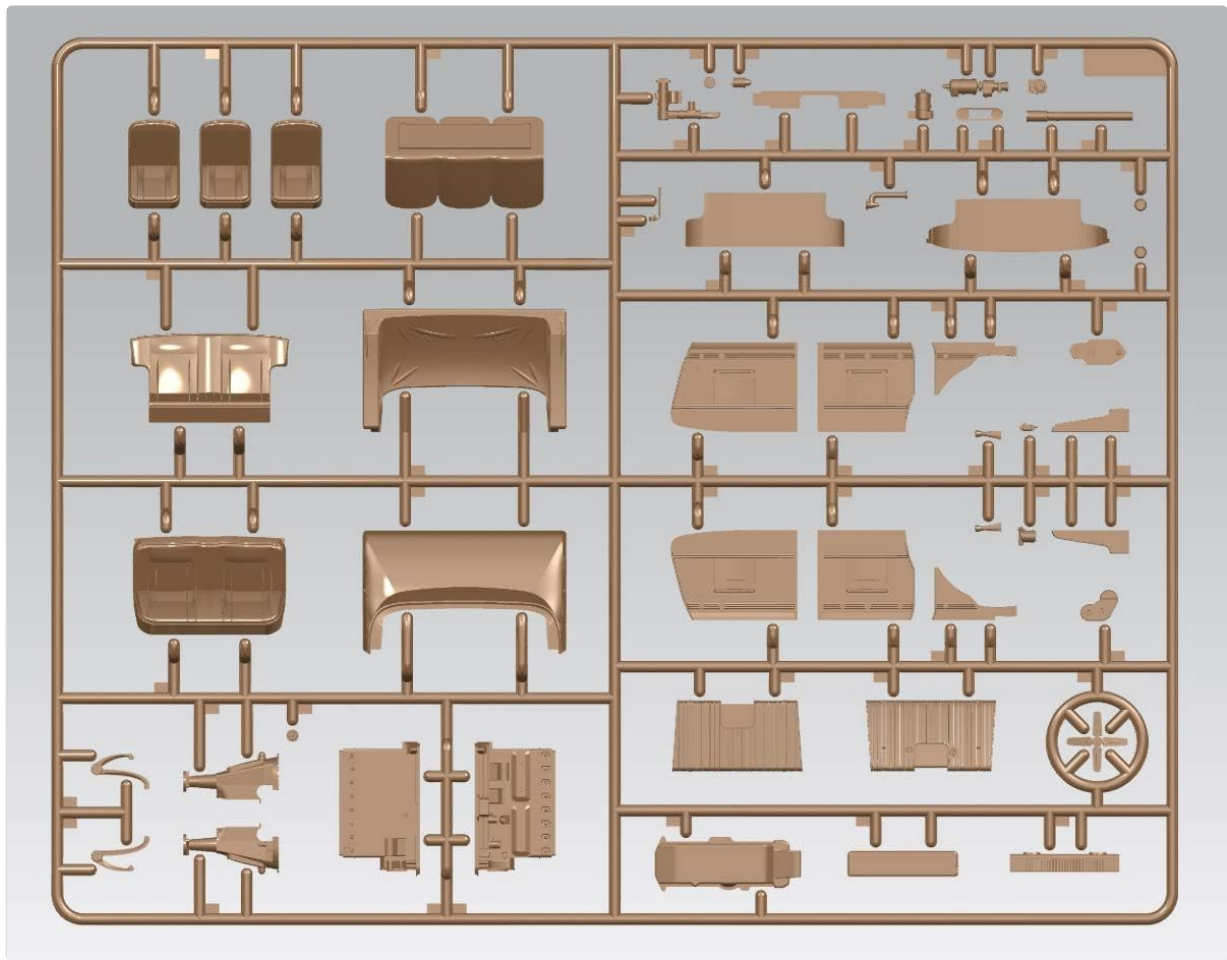


Image: Another example of a plastic sprue with detailed parts.

3. Assembly Steps

1. **Sub-Assemblies:** Begin by assembling smaller components and sub-assemblies, such as the engine, chassis, and interior. Dry-fit parts before applying cement to ensure proper alignment.
2. **Chassis and Engine:** Follow the diagrams to build the chassis frame and integrate the engine block. Ensure all connections are secure.
3. **Interior:** Assemble seats, dashboard, and other interior details.
4. **Body Panels:** Attach the main body panels, fenders, and hood. Pay close attention to seam lines and fill/sand as necessary for a smooth finish.
5. **Wheels and Suspension:** Assemble and attach the wheels and suspension components.
6. **Final Details:** Add smaller details like lights, mirrors, and any clear parts.

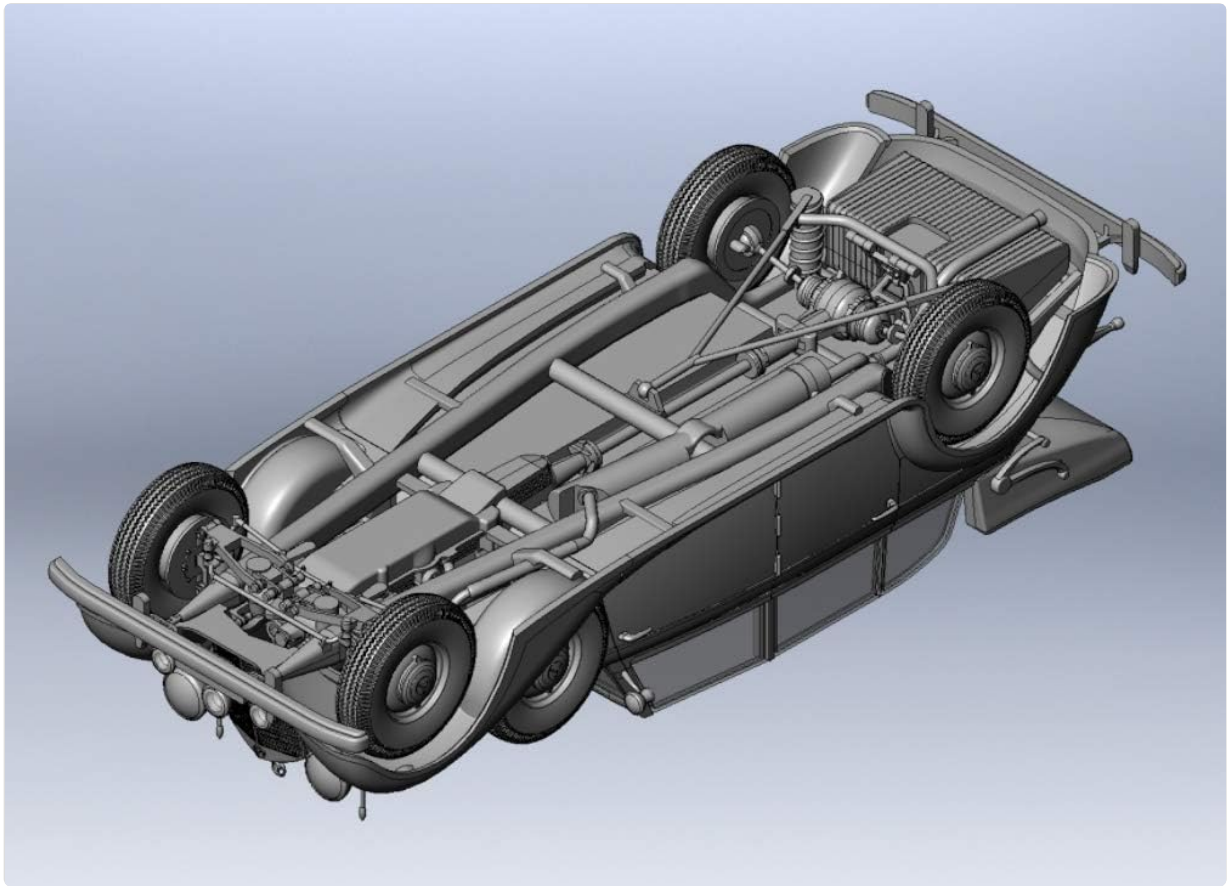


Image: Detailed view of the model's chassis and undercarriage.

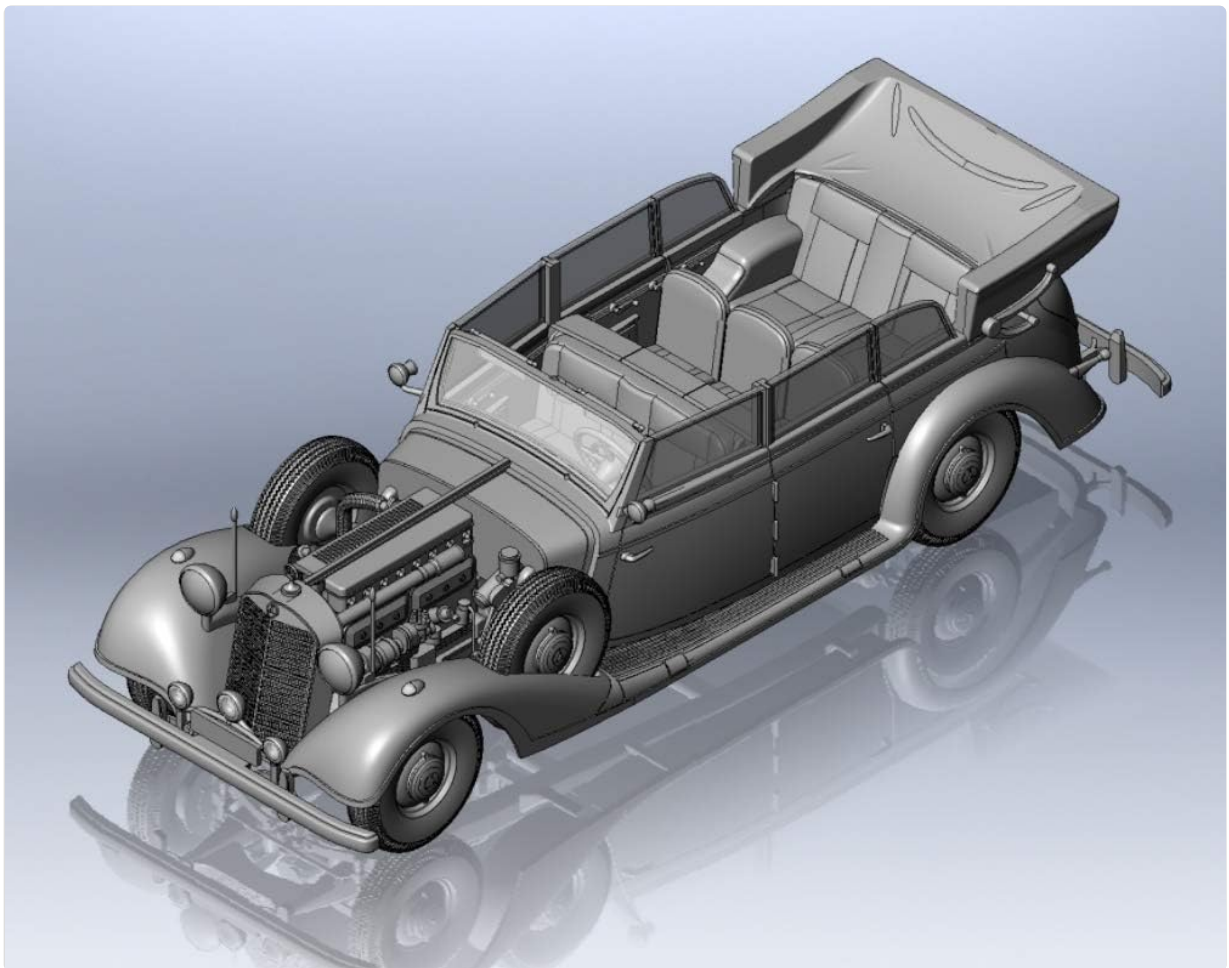


Image: Model with engine compartment exposed, showing internal details.

4. Painting and Finishing

After assembly, prepare the model for painting. Clean the surface to remove dust and oils. Apply a primer coat for better paint adhesion. Follow the recommended color scheme or choose your own. Apply paint in thin, even coats. Once paint is dry, apply decals as per the kit instructions and finish with a clear coat for protection.

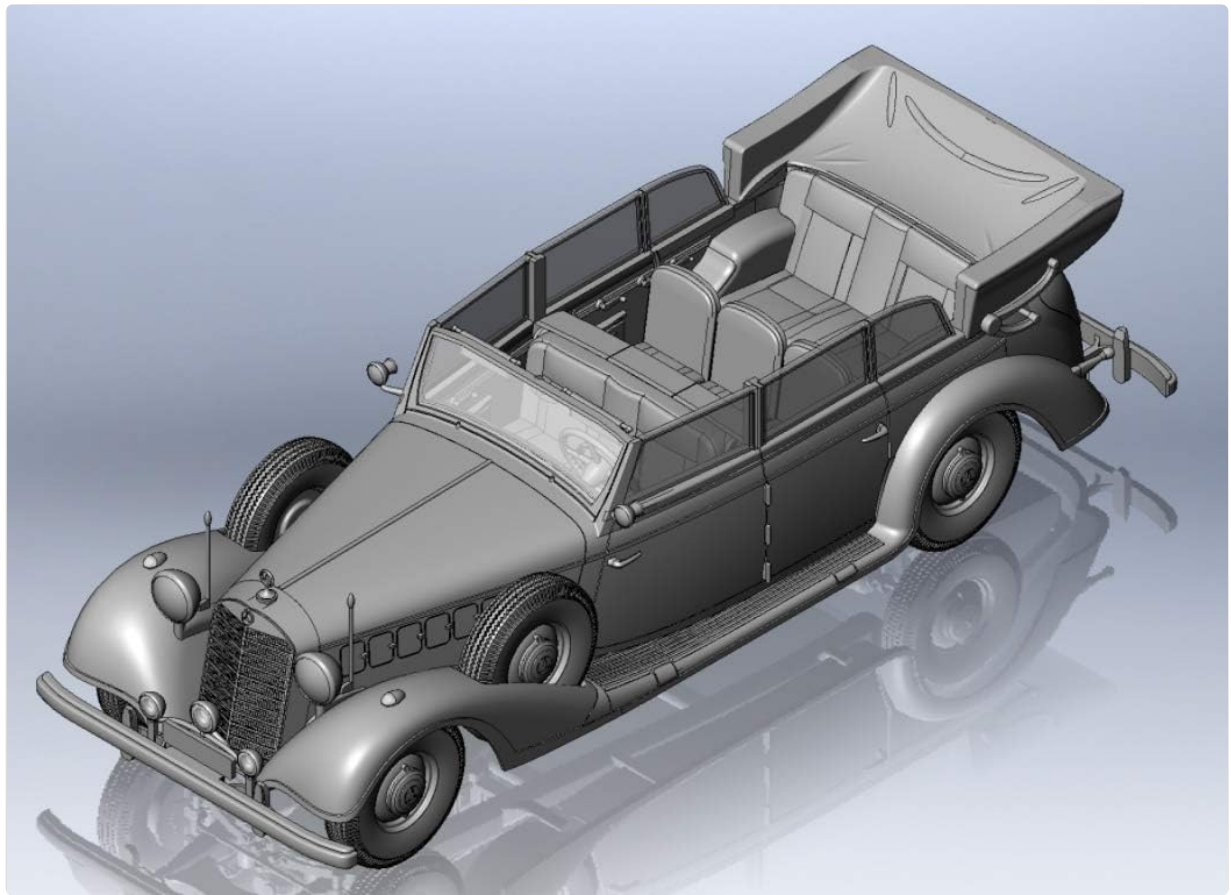


Image: Fully assembled model kit (render).

DISPLAY AND HANDLING

- **Display Environment:** Place your finished model in a stable location, away from direct sunlight, extreme temperatures, and high humidity to prevent damage or fading.
- **Dust Protection:** Consider displaying the model in a dust-proof case to minimize cleaning requirements.
- **Gentle Handling:** Always handle the model by its sturdy base or main body. Avoid touching delicate parts like antennas, mirrors, or small details, as they can break easily.

CARE AND CLEANING

- **Dust Removal:** Use a soft, dry brush (such as a makeup brush or dedicated model brush) to gently remove dust. For stubborn dust in crevices, use a can of compressed air, holding it at a safe distance to avoid damaging delicate parts.
- **Avoid Liquids:** Do not use water, cleaning solutions, or harsh chemicals on your model, as these can damage paint, decals, or plastic.
- **Fingerprints:** If fingerprints appear, gently wipe with a clean, lint-free microfiber cloth. Avoid rubbing vigorously.

COMMON ASSEMBLY ISSUES & TIPS

- **Parts Not Fitting:** If parts do not fit perfectly, gently sand or trim the mating surfaces. Dry-fitting is crucial to identify these issues before applying cement.
- **Visible Seam Lines:** After gluing, minor gaps or seam lines may appear. These can be filled with plastic putty or stretched sprue, then sanded smooth once dry.
- **Paint Adhesion Issues:** Ensure the model surface is clean and free of oils before priming. Always use a suitable primer for plastic models to improve paint adhesion and provide an even base.
- **Decal Silvering:** To prevent decals from looking like they have a clear film around them (silvering), apply a gloss clear coat before decals, use decal setting solutions, and then seal with another clear coat.

SPECIFICATIONS

Brand:	ICM
Model Number:	ICM35533
Scale:	1:35
Vehicle Type:	Type 770 K (W150) Torpedo WWII Leader Car (Mercedes-Benz 770)
Material:	Plastic
Approximate Assembled Dimensions (L x W x H):	17.1 x 4.1 x 4.5 cm (6.7 x 1.6 x 1.8 inches)
Components:	Multiple plastic parts on sprues for assembly.
Recommended Age:	Child (as per product data, typically for experienced modelers due to complexity)

WARRANTY AND SUPPORT

This product is a plastic model kit and does not typically come with an operational warranty. If you encounter missing or defective parts upon opening the kit, please contact the retailer or the manufacturer, ICM, directly for assistance. Ensure you retain your proof of purchase.

For further support or inquiries regarding ICM products, please refer to the contact information provided on the kit packaging or the official ICM website.