

## AMT AMT1230

# AMT GMC Astro 95 Semi Tractor Model Kit (AMT1230) Instruction Manual

Detailed instructions for assembly, care, and maintenance.

## 1. PRODUCT OVERVIEW

This manual provides comprehensive instructions for assembling the AMT GMC Astro 95 Semi Tractor (Miller Beer) 1:25 Scale Model Kit, model number AMT1230. This kit allows enthusiasts to construct a detailed replica of the classic GMC Astro 95 semi-tractor, featuring authentic Miller Beer livery.

### 1.1 What's in the Box

Upon opening your kit, you will find the following components:

- GMC Astro 95 Semi Tractor (Miller Beer) model parts
- Instruction sheet
- Decal sheet (Miller Beer livery)

*Note: Paint and glue are required for assembly and are not included in this kit.*



Image 1.1: Fully assembled AMT GMC Astro 95 Semi Tractor model.

## 2. ASSEMBLY INSTRUCTIONS

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This model kit is designed for hobbyists with a skill level of 3, indicating a moderate level of experience is recommended. The kit contains over 250 parts and requires careful attention to detail.

### 2.1 Before You Begin

- **Required Tools:** Model cement (plastic glue), hobby knife, sandpaper or sanding sticks, small files, paint (appropriate colors for truck body, interior, engine, chassis), paint brushes, decal setting solution.
- **Workspace:** Ensure a well-lit, clean, and ventilated workspace.
- **Review Instructions:** Carefully read through the entire instruction sheet before starting assembly. Familiarize yourself with all parts and steps.
- **Part Preparation:** Gently remove parts from the sprues using a hobby knife or sprue cutters. Clean any flash or mold lines with a hobby knife and sandpaper.



Molded  
in White



Produced from  
Vintage Tooling



Paint & Glue  
Required

**1:25**  
Scale

**3**

Skill Level

**+250**  
Parts

Image 2.1: Key features and requirements for the AMT GMC Astro 95 model kit.

## 2.2 General Assembly Steps

1. **Chassis Assembly:** Begin by assembling the main chassis frame. Ensure all components are aligned correctly before applying glue.
2. **Engine Construction:** Assemble the Detroit Diesel 8V-71 engine. Paint engine components before final assembly for best results.
3. **Cab Interior:** Construct the detailed interior, including the dashboard, seats, and steering wheel. Paint interior components as desired.
4. **Cab Exterior:** Assemble the cab exterior, including the tilting hood mechanism. Attach chrome parts carefully.
5. **Wheels and Tires:** Assemble the wheels and attach the rubber tires.
6. **Final Assembly:** Mount the cab, engine, and wheels onto the chassis. Attach optional parts such as exhaust systems and the 'Astro Dragfoiler' air foil.
7. **Painting and Decals:** Apply paint according to your desired scheme. Once paint is dry, apply the Miller Beer decals using decal setting solution for a smooth finish.



- 2 LARGE CHROME TREES
- DETROIT DIESEL 8V-71 ENGINE
- TILTING HOOD
- OPTIONAL SINGLE AND DUAL CHROME EXHAUST SYSTEMS
- OPTIONAL “ASTRO DRAGFOILER” AIR FOIL
- DETAILED INTERIOR AND MORE!

Image 2.2: Key features of the model kit, including engine and optional parts.

### 3. DISPLAYING YOUR MODEL

Once assembled, your AMT GMC Astro 95 Semi Tractor model is ready for display. Choose a stable, level surface away from direct sunlight and excessive heat to prevent damage or fading.

### 4. MAINTENANCE AND CARE

To ensure the longevity and appearance of your model, follow these care guidelines:

- **Cleaning:** Dust your model regularly with a soft, dry brush or a microfiber cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** If storing the model, place it in a protective display case or a box to prevent dust accumulation and accidental damage.
- **Handling:** Handle the model by its base or chassis to avoid damaging delicate parts.

## 5. TROUBLESHOOTING COMMON ISSUES

While building model kits, you might encounter some common challenges. Here are solutions to frequently reported issues:

- **Warped Parts:** If you find a part is slightly warped, you can often correct it by gently heating the plastic (e.g., with warm water or a hairdryer on low setting) and carefully bending it back into shape. Allow it to cool in the correct position.
- **Missing Parts:** In the rare event of missing parts, please contact the manufacturer, AMT, directly. Provide your model kit number (AMT1230) and a clear description of the missing component.
- **Poor Fitment:** Some parts may require minor sanding or trimming with a hobby knife to achieve a precise fit. Test fit parts before applying glue.

## 6. PRODUCT SPECIFICATIONS

Key specifications for the AMT GMC Astro 95 Semi Tractor model kit:

Specification	Detail
Model Number	AMT1230
Scale	1:25
Product Dimensions (Assembled)	Approximately 9.5" Width, 3.75" Depth, 4.5" Height
Item Weight	1 pound (kit weight)
Manufacturer Recommended Age	14 months and up (Note: Adult collectible, intended for adults 21+ due to small parts and tools)
Skill Level	3
Parts Count	Over 250 parts



**1:25** **SCALE**



**9.5"**  
↔ Width

**3.75"**  
↘ Depth

**4.5"**  
↑↓ Height

Image 6.1: Scale and approximate dimensions of the assembled model.

## 7. SAFETY INFORMATION

Please observe the following safety precautions during assembly and handling:

- **Small Parts:** This kit contains small parts that may pose a choking hazard. Keep out of reach of young children.
- **Sharp Tools:** Assembly requires the use of sharp tools (hobby knife, sprue cutters). Exercise extreme caution to prevent injury. Adult supervision is recommended for younger builders.
- **Adhesives and Paints:** Use model cement and paints in a well-ventilated area. Follow the safety instructions provided with your chosen adhesives and paints.
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
- **Recommended Age:** While the manufacturer recommends 14 months and up, this is an adult collectible model kit intended for individuals aged 21 and older due to the complexity and use of tools.

## 8. CUSTOMER SUPPORT

For technical assistance, missing parts, or any questions regarding your AMT model kit, please contact the manufacturer directly. Refer to the contact information provided on the kit packaging or visit the official AMT website for support resources.





## 9. WARRANTY INFORMATION



Specific warranty details for this product are not provided within the kit documentation. For information regarding product warranty, please consult the official AMT manufacturer's website or contact their customer service department directly.



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### Related Documents - AMT1230

	<p><a href="#">Mack Trucks Body Builder Instructions: Power Take-off (PTO) Systems and Hydraulic Pumps</a></p> <p>Comprehensive guide for body builders on Mack Trucks' Power Take-off (PTO) systems, covering various types, installation procedures, programming, and hydraulic pump integration for CHU, CXU, GU, TD, MRU, LR models.</p>
	<p><a href="#">Isuzu NQR 450 &amp; NQR 450 Crew Truck Specifications   Technical Data</a></p> <p>Detailed specifications for the Isuzu NQR 450 and NQR 450 Crew trucks, including engine, driveline, chassis, dimensions, weights, performance, and warranty information. Learn about advanced technology and upgrade options.</p>
	<p><a href="#">Remote Pairing Guide for Fire TV Stick</a></p> <p>A concise guide on how to pair your remote control with your Fire TV stick or Fire TV box, including troubleshooting steps and FCC compliance information.</p>
	<p><a href="#">Volvo Power Take-Off (PTO) Specifications and Installation Guide</a></p> <p>Comprehensive guide to Volvo Power Take-Off (PTO) systems, including types, functions, and installation details for VN, VHD, and VAH models. Covers electronic and physical PTO controls, clutch-dependent and independent systems, and specific information for I-Shift transmissions.</p>

 <p>Dell Command   Integration Suite for System Center Version 6.3 Installation Guide</p>	<p><a href="#">Dell Command   Integration Suite for System Center Version 6.3 Installation Guide</a></p> <p>This guide provides information about software prerequisites and requirements to install and uninstall Dell Command   Integration Suite for System Center. Dell Command   Integration Suite for System Center is an easy-to-use GUI-based tool to configure and deploy Dell client systems, integrating directly into the Configuration Manager console.</p>
 <p>Guia de instalação/usuario Integração alarmas AMT 1000 SMART / AMT 2018 E SMART com CFTV Intelbras com IA</p>	<p><a href="#">Intelbras AMT 1000 SMART / AMT 2018 E SMART Alarm Integration with Intelbras CFTV Guide</a></p> <p>This guide provides installation and user information for integrating Intelbras AMT 1000 SMART and AMT 2018 E SMART alarm systems with Intelbras CFTV systems featuring Artificial Intelligence (AI). It covers operating methods, configuration via AMT Remote Desktop, and warranty terms.</p>