

AMT AMT1337

AMT Classic Peterbilt 377 A/E Tractor 1:24 Scale Model Kit Instruction Manual

Model: AMT1337

INTRODUCTION

This instruction manual provides detailed guidance for assembling and maintaining your AMT Classic Peterbilt 377 A/E Tractor 1:24 Scale Model Kit. Please read all instructions carefully before beginning assembly to ensure a successful and enjoyable building experience. This kit is designed for experienced modelers aged 14 and above.

SAFETY INFORMATION

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

This product contains small components that may pose a choking hazard. Keep all parts and tools out of reach of young children. Adult supervision is recommended during assembly. Use in a well-ventilated area when applying paint and cement. Always follow the safety instructions provided with any adhesives or paints used.

PARTS OVERVIEW

The AMT Peterbilt 377 A/E Tractor model kit includes over 285 parts, molded in various colors and materials to facilitate assembly and detailing. Familiarize yourself with the components before starting.

- **Molded Parts:** White, silver, grey, black, and clear plastic components.
- **Chrome Plated Parts:** Over 60 chrome parts, including exhaust stacks, air horns, and other decorative elements.
- **Rubber Tires:** 10 thermoplastic rubber tires for realistic appearance.
- **Decals:** Water-slide decals for authentic markings and details.



Image 1: Front view of the AMT Classic Peterbilt 377 A/E Tractor 1:24 Scale Model Kit box. This image displays the completed model on the packaging, highlighting the blue tractor with chrome accents and the AMT logo.



Image 2: Back view of the AMT Classic Peterbilt 377 A/E Tractor 1:24 Scale Model Kit box. This panel illustrates key features such as the steerable front axle, authentic hollow vinyl tires, and over 60 chrome parts, including air horns.



Image 3: Side view of the AMT Classic Peterbilt 377 A/E Tractor 1:24 Scale Model Kit box. This section details additional features like the Unibilt sleeper, Detroit Diesel 60 series engine, tilting hood, dual chrome exhaust stacks, and the included decal sheet.

SETUP AND ASSEMBLY

Required Materials (Not Included):

- Plastic model cement (e.g., Testors or Tamiya brands)
- Model paints (acrylic recommended)
- Hobby knife or sprue cutters
- Small files or sandpaper
- Tweezers
- Paintbrushes

General Assembly Steps:

1. **Preparation:** Carefully remove parts from the sprues using a hobby knife or sprue cutters. Clean any flash or mold lines with a file or sandpaper.
2. **Painting:** Paint individual components according to your desired scheme. Refer to the included decal sheet for color suggestions and placement. Allow paint to dry completely before proceeding.
3. **Engine Assembly:** Assemble the Detroit Diesel 60 series 420 horsepower engine components. Ensure all parts fit securely.
4. **Chassis and Suspension:** Construct the Peterbilt Air Trac air ride suspension and chassis. Attach the 10 thermoplastic rubber tires to the wheels and then to the axles.
5. **Cab and Interior:** Assemble the super-detailed interior, including the dashboard, seats, and steering wheel. Attach the Unibilt sleeper with aerodynamic extenders to the cab.
6. **Body Panels:** Attach the tilting hood, chrome quarter fenders, dual air cleaners, and fuel tanks.
7. **Detailing:** Apply water-slide decals as instructed. Attach chrome parts such as the dual chrome exhaust stacks and sun visor.
8. **Final Assembly:** Securely join the cab, chassis, and engine components. Ensure the steerable front axle functions correctly.

Always refer to the detailed diagrams and step-by-step instructions provided in the physical instruction guide included with your kit for precise assembly sequences and part identification.

OPERATING FEATURES

This model kit is designed for display and features several movable components that enhance its realism:

- **Steerable Front Axle:** The front wheels can be turned left and right, simulating steering. Handle gently to avoid

damage.

- **Tilting Hood:** The hood can be opened to reveal the detailed Detroit Diesel engine compartment. Exercise care when opening and closing.
- **Functional Fifth Wheel:** The fifth wheel is designed to articulate, allowing for connection to a compatible trailer (trailer not included).

Note: This is a static display model kit and is not intended for motorized operation or rough play.

MAINTENANCE

Proper care will preserve the appearance and integrity of your model for years to come.

- **Cleaning:** Dust your model regularly with a soft, dry brush or a can of compressed air. Avoid using harsh chemicals or abrasive materials, which can damage paint and decals.
- **Storage:** Store the model in a cool, dry place away from direct sunlight and extreme temperature fluctuations. Prolonged exposure to sunlight can cause decals to fade and plastic to warp.
- **Repairs:** If parts become detached, reattach them using plastic model cement. For paint chips, touch up with appropriate model paints.

TROUBLESHOOTING COMMON ISSUES

- **Parts not fitting:** Ensure all flash is removed from the parts. Dry-fit components before applying cement. If a part is slightly warped, gentle heat (e.g., from a hairdryer) can sometimes help reshape it, but proceed with caution.
- **Decals not adhering:** Ensure the surface is clean and smooth. Use a decal setting solution to help decals conform to irregular surfaces and adhere better.
- **Paint issues:** Apply paint in thin coats to avoid brush marks or loss of detail. Allow sufficient drying time between coats.
- **Missing parts:** Double-check the sprues and packaging. If a part is genuinely missing, contact AMT customer support (see Support section).

SPECIFICATIONS

Feature	Detail
Model Name	AMT Classic Peterbilt 377 A/E Tractor
Model Number	AMT1337
Scale	1:24
Number of Parts	Over 285
Assembled Length	Approximately 13.25 inches
Molded Colors	White, silver, grey, black, clear
Tire Material	Thermoplastic rubber
Skill Level	3 (for experienced modelers)
Recommended Age	14+

UPC	849398056189
-----	--------------

Note: The Amazon listing's 'Manufacturer recommended age' of 18 months - 3 years appears to be an error for a Skill Level 3 model kit. The kit is intended for ages 14 and up.

WARRANTY INFORMATION

Model kits typically do not come with a specific warranty for the assembled product due to the nature of user assembly and customization. However, if you encounter manufacturing defects or missing parts upon opening the kit, please contact AMT customer support within a reasonable timeframe from the purchase date. Retain your proof of purchase.




CUSTOMER SUPPORT



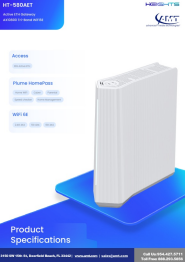
For further assistance, questions regarding assembly, or to report missing/defective parts, please contact AMT customer support. You can often find contact information on the manufacturer's website or through the retailer where the kit was purchased.

Visit the official AMT store for more information:[AMT Store on Amazon](#)



Related Documents - AMT1337

	<p>AMT QIACHIP RF/AC2 TM Instrukcja Obsługi i Specyfikacja Techniczna</p> <p>Instrukcja obsługi i specyfikacja techniczna dla włącznika radiowego AMT QIACHIP RF/AC2 TM. Zawiera informacje o gwarancji, danych technicznych, trybach pracy, montażu i programowaniu pilotów.</p>
	<p>2019 AMT Mexico Service Guide & Participant's Manual Global Market Entry Support</p> <p>Explore the 2019 AMT Mexico Service Guide and Participant's Manual. Learn about services for global market entry, including sales, marketing, logistics, HR, and operational support provided by AMT's Technology and Service Centers.</p>
	<p>AMT 23" Scroll Saw Model 4671 Owner's Manual</p> <p>This manual provides safety instructions, operating procedures, maintenance guidelines, specifications, and a parts list for the AMT 23" Scroll Saw, Model 4671.</p>

<div> AMT Sigma Series Integration Guide <small>Version 1.1 Revised Jan 2024</small></div>	<p>AMT Sigma Series Integration Guide</p> <p>This guide provides comprehensive information for integrating AMT Sigma Series Touch Display Solutions (TDS), including TDS models, part number naming rules, cable definitions, and handling precautions. It covers Sigma S, Sigma X (Open Frame), and Sigma L series products, detailing their features, specifications, and recommended usage for various applications.</p>
<div> <small>© 2024 AMT. All Rights Reserved. AMT, DZS, and DZS-1664WC are trademarks of Advanced Media Technologies, Inc.</small></div>	<p>DZS 1664WC Ethernet WiFi Access Point & Client AMT</p> <p>Discover the DZS 1664WC, an EasyMesh compliant Wi-Fi 6 Access Point and Client from Advanced Media Technologies (AMT). Enhance home wireless coverage with dual-band 802.11ax technology.</p>
<div> <small>© 2024 AMT. All Rights Reserved. AMT, HT-580AET, and AX10800 are trademarks of Advanced Media Technologies, Inc.</small></div>	<p>AMT HT-580AET AX10800 Tri-Band WiFi 6E Active ETH Gateway Product Specifications</p> <p>Detailed product specifications for the AMT HT-580AET Active ETH Gateway, featuring AX10800 Tri-Band WiFi 6E, 10Gbps connectivity, Plume HomePass, and advanced wireless, network, security, and system features.</p>