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> Mesiondy 1:14 MOC Sports Car Building Blocks Instruction Manual Model 8553

## Mesiondy 8553

# Mesiondy 1:14 MOC Sports Car Building Blocks Instruction Manual

MODEL: 8553

For Ages 15 and Up

## INTRODUCTION

Thank you for choosing the Mesiondy 1:14 MOC Sports Car Building Blocks set, Model 8553. This comprehensive instruction manual provides detailed guidance for assembling, operating, and maintaining your 1039-piece model. Designed for enthusiasts aged 15 and up, this kit offers an engaging building experience, culminating in a detailed sports car model with functional elements.

## SAFETY INFORMATION

Please read and understand all safety information before beginning assembly.

- **Small Parts Warning:** This set contains small parts which may pose a choking hazard for children under 3 years of age. Keep all components out of reach of young children.
- **Adult Supervision:** While designed for ages 15 and up, adult supervision is recommended during assembly, especially for younger builders.
- **Proper Handling:** Handle all building blocks with care to avoid damage or injury.

## PARTS LIST AND PREPARATION

Your Mesiondy 1:14 MOC Sports Car Building Blocks set includes 1039 pieces. Before starting assembly, it is crucial to prepare your workspace and verify the contents.

1. **Unpack Components:** Carefully open the packaging and remove all bags containing building blocks.
2. **Organize Parts:** It is highly recommended to sort the pieces by type, size, or color. This will significantly aid in the

assembly process and reduce frustration. While bags may be labeled, internal sorting is beneficial.

3. **Check for Missing Parts:** Refer to the included instruction manual's parts list to ensure all 1039 pieces are present. If any parts are missing, please refer to the 'Warranty and Support' section for assistance.



Figure 1: The Mesiondy 1:14 MOC Sports Car Building Blocks kit, showing the packaging and the assembled model.

## ASSEMBLY INSTRUCTIONS

Follow the step-by-step instructions provided in the dedicated instruction manual included with your set. The manual contains detailed diagrams and sequences for constructing your sports car model.

- **Step-by-Step Guidance:** Each step in the manual is designed to be easy to follow, ensuring a smooth building experience.
- **Design Highlights:** The model features a modern design with an exquisite cockpit and a simulated 12-cylinder engine. Pay attention to the details as you build, such as the contrasting body color and wheel rims.
- **Component Integration:** Ensure each building block structure is tightly connected for stability and functionality.

# SPORTS CAR

PUZZLE BUILDING BLOCKS  
CYAN V12



Figure 2: Front view of the assembled Mesiondy 1:14 MOC Sports Car, showcasing its design.

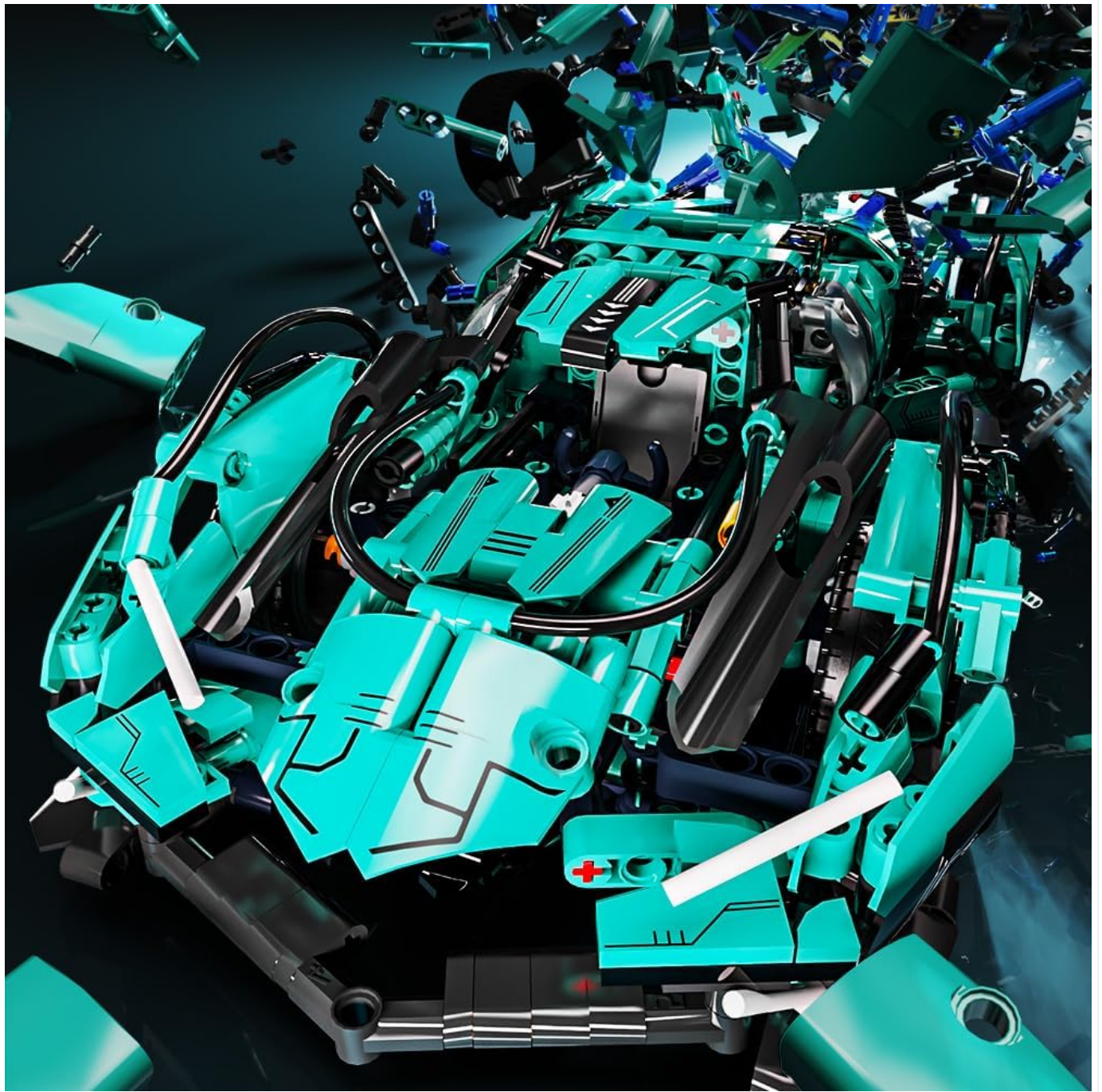


Figure 3: An illustration depicting the various components of the Mesiondy 1:14 MOC Sports Car during the assembly process.

# Tech sense rear end

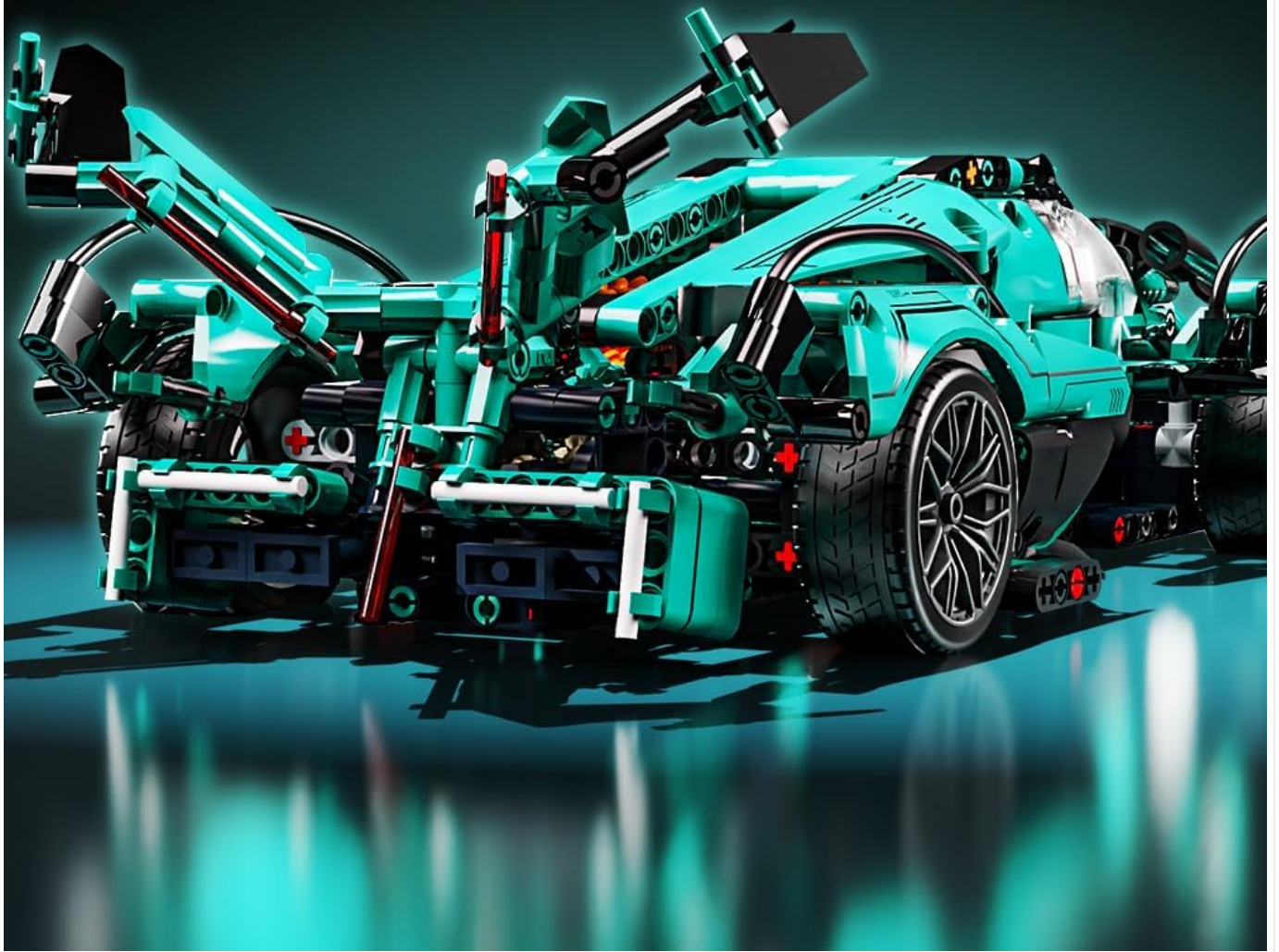


Figure 4: Rear view of the assembled Mesiondy 1:14 MOC Sports Car, emphasizing the detailed rear design.

## OPERATING THE MODEL

Once assembled, your Mesiondy 1:14 MOC Sports Car model offers several interactive features:

- **Steering Wheel Linkage:** The steering wheel rotation is linked to the front wheels, allowing for manual steering.
- **Simulated Engine:** The model includes a simulated 12-cylinder engine, providing a realistic visual element.
- **Optional Power Upgrade:** The model can be upgraded to a dynamic remote control version by purchasing a separate remote control module. This upgrade allows the car to move, drive, turn, and rotate on smooth, flat surfaces.



Figure 5: A close-up view illustrating the functional steering wheel linkage of the model.

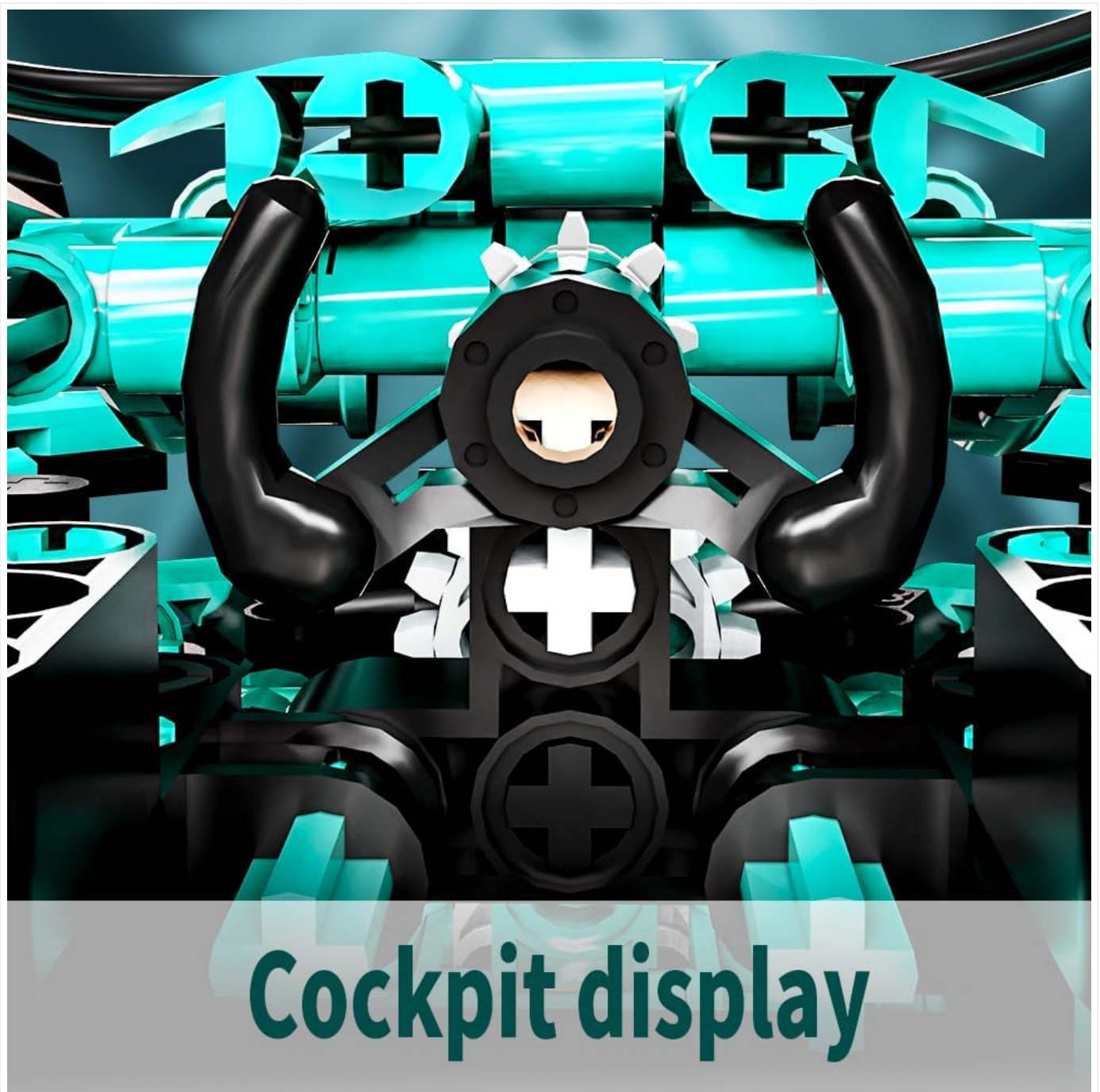


Figure 6: The detailed cockpit display of the Mesiondy 1:14 MOC Sports Car.

## MAINTENANCE

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To ensure the longevity and appearance of your Mesiondy Sports Car model, follow these maintenance guidelines:

- **Cleaning:** Dust the model regularly with a soft, dry cloth. For more stubborn dirt, a slightly damp cloth can be used, but avoid excessive moisture.
- **Storage:** Store the model in a clean, dry place away from direct sunlight and extreme temperatures to prevent discoloration or material degradation.
- **Inspections:** Periodically check for any loose or detached parts. Reattach them firmly to maintain the model's structural integrity.

## TROUBLESHOOTING

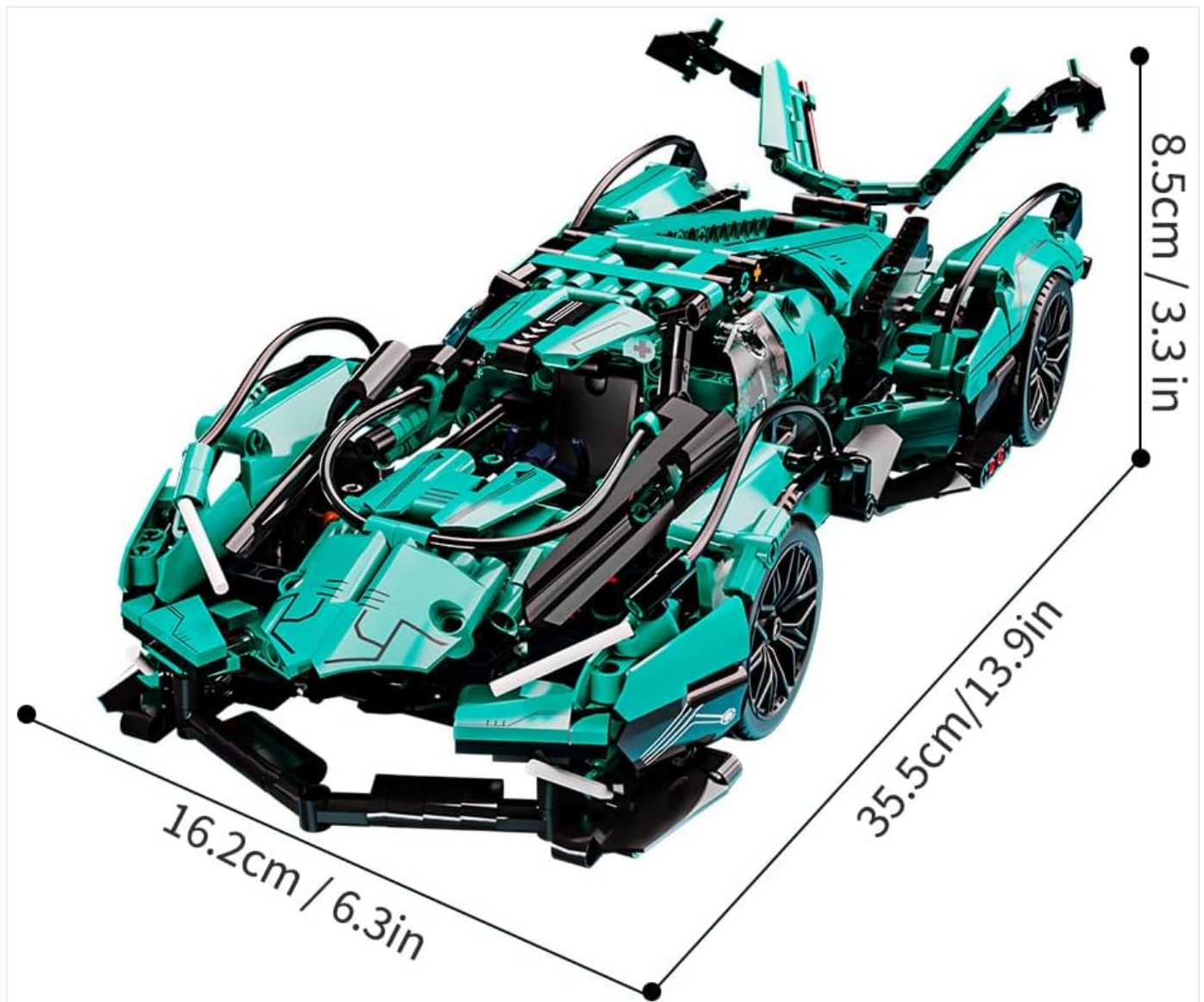
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If you encounter any issues during assembly or with the completed model, consider the following:

- **Missing Parts:** If you find that parts are missing from your set, please contact our customer support as detailed in the 'Warranty and Support' section. We will reissue missing parts free of charge.
- **Assembly Difficulties:** If you are struggling with a particular step, re-examine the instruction manual's diagrams carefully. Ensure all pieces are correctly oriented and firmly connected. Sometimes, organizing parts before assembly can prevent errors.
- **Loose Connections:** If parts feel loose, ensure they are fully pressed together. Building blocks are designed for a tight fit.

## SPECIFICATIONS

Feature	Detail
Product Dimensions	6.4 x 3.4 x 14 inches
Item Weight	2.2 pounds
Model Number	8553
Manufacturer Recommended Age	15 years and up
Number of Pieces	1039



## WARRANTY AND SUPPORT

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Mesiondy is committed to providing high-quality products and customer satisfaction.

- **Warranty:** We offer a 3-month guarantee on your purchase.
- **Missing Parts Support:** Every product undergoes rigorous quality checks. In the rare event that your set is missing parts, please do not hesitate to contact us. We will reissue the missing parts for you free of charge.
- **Contact Information:** For any support inquiries, including missing parts or assembly questions, please contact Mesiondy customer service through the retailer's platform where you purchased the product.

