
[Manuals.plus](#) /

› [CubicFun](#) /

› CubicFun NASA 3D Puzzles Instruction Manual

CubicFun NASA Apollo Saturn V 3D Puzzle & Space Shuttle Discovery 3D Puzzle

CubicFun NASA 3D Puzzles Instruction Manual

Models: NASA Apollo Saturn V & Space Shuttle Discovery

1. INTRODUCTION

Thank you for choosing the CubicFun NASA 3D Puzzles. This set allows you to construct highly detailed models of the iconic NASA Apollo Saturn V rocket and the Space Shuttle Discovery. Designed for space enthusiasts, these models offer an engaging building experience and serve as impressive display pieces, celebrating the spirit of space exploration.



Image: The complete CubicFun NASA 3D Puzzle set, featuring both the Apollo Saturn V rocket and the Space Shuttle Discovery models, ready for display.

2. PACKAGE CONTENTS

Please verify that all components listed below are present in your package before beginning assembly:

- Saturn V rocket model components (for a 32-inch tall model)
- Space Shuttle Discovery model components
- 3 removable rocket stages for Saturn V
- Lunar lander model
- Landing module model
- Deployable robotic arm for Space Shuttle Discovery
- Adjustable elevons for Space Shuttle Discovery
- Landing gear for Space Shuttle Discovery
- Assembly tools (if applicable, refer to instruction booklet)
- Detailed instruction booklet

What's In The Box?



Image: A view of the CubicFun NASA 3D Puzzle box contents, showing the puzzle sheets and the comprehensive instruction manual.

3. ASSEMBLY INSTRUCTIONS

The CubicFun NASA 3D Puzzles are designed for intuitive assembly without the need for glue or additional tools. Follow the step-by-step instructions provided in the included instruction booklet for a smooth building experience.

3.1. Saturn V Rocket Assembly

Assemble the Saturn V rocket by connecting its three distinct stages. The instruction booklet will guide you through the process of building each stage, including the detailed lunar lander and landing module components.

Celebrate Wonders of Space with NASA APOLLO SATURN V Set



Image: The CubicFun NASA Apollo Saturn V 3D Puzzle, highlighting its three distinct, removable rocket stages.

3.2. Space Shuttle Discovery Assembly

Construct the Space Shuttle Discovery model, paying attention to the intricate details such as the opening payload bay, adjustable elevons, and deployable robotic arm. The instruction booklet provides precise guidance for each part.

CELEBRATE WONDERS OF SPACE WITH NASA SPACE SHUTTLE DISCOVERY SET

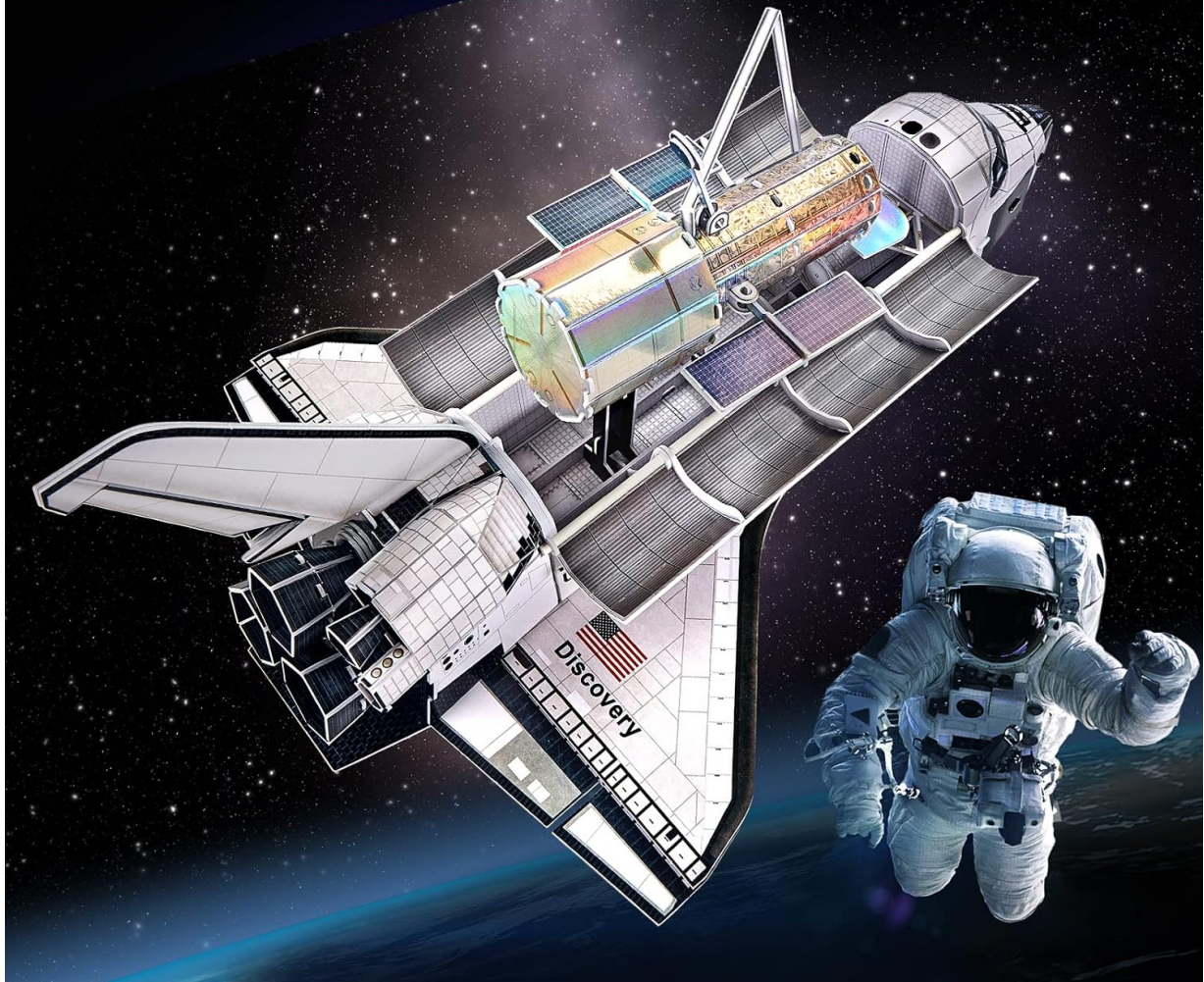


Image: The CubicFun NASA Space Shuttle Discovery 3D Puzzle, showcasing its open payload bay and detailed interior.

4. PRODUCT FEATURES & OPERATION

Once assembled, your CubicFun NASA 3D Puzzles offer several interactive and realistic features:

- **Saturn V Removable Stages:** The Saturn V model features three removable rocket stages, allowing you to simulate the launch sequence and explore the internal structure, including a detailed lunar lander and landing module.
- **Space Shuttle Discovery Authentic Details:** The Space Shuttle Discovery model includes an opening payload bay, adjustable elevons, functional landing gear, and a deployable robotic arm, replicating the real-life shuttle's capabilities.
- **Hubble Telescope Deployment:** Recreate the historic STS-31 mission by opening the Space Shuttle's payload bay and deploying the included Hubble Space Telescope model.
- **Display Stands:** Both models come with dedicated display stands and museum-level nameplates, perfect for showcasing your completed creations.

Admire The Details



Detachable stages

Build each stage of NASA Apollo Saturn V.



Additional Lunar Module

Illustrate a mini lunar lander.

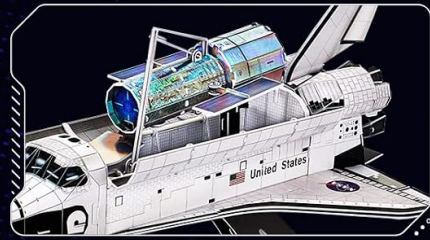
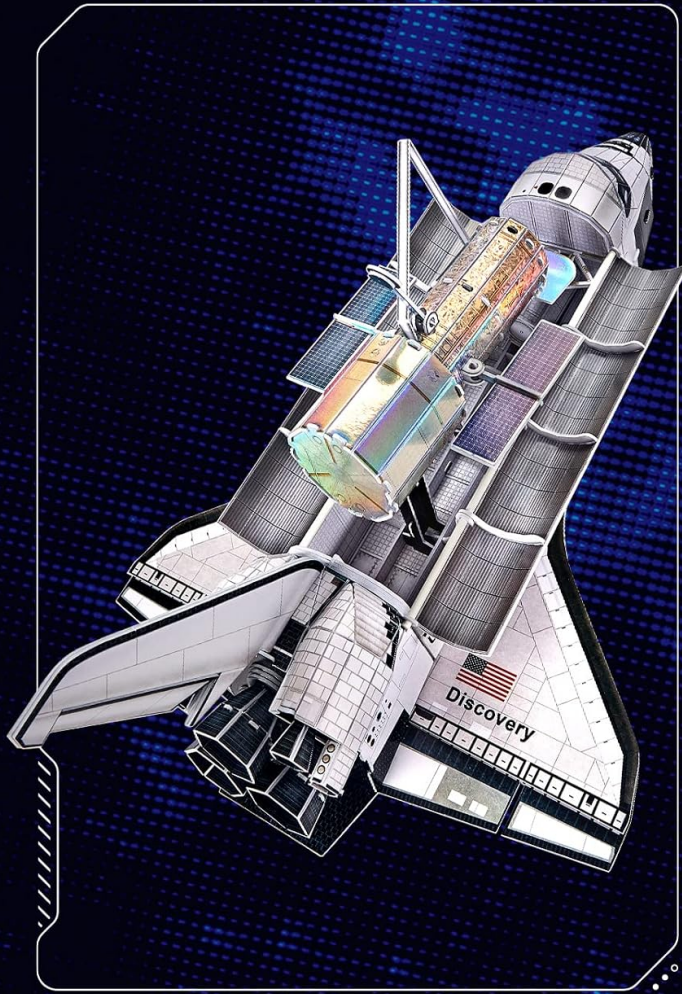


Display Stand & Nameplate

Pack with stand and museum-level nameplate.

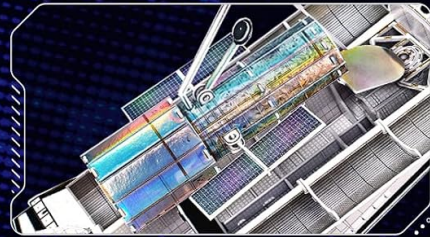
Image: Close-up view of the Saturn V model's features, showing its detachable stages, additional lunar module, and display stand with nameplate.

Packed with Authentic Details



Authentic Features

Including the opening payload bay, opening cockpit and space arm.



Mission Relive

Open the payload bay to deploy the Hubble Telescope.



Display Stand & Nameplate

Pack with stand and museum-level nameplate.

Image: Close-up view of the Space Shuttle Discovery model's features, highlighting the authentic opening payload bay, cockpit, space arm, and the ability to deploy the Hubble Telescope.

5. CARE AND MAINTENANCE

To ensure the longevity and appearance of your CubicFun 3D Puzzles, follow these simple care guidelines:

- **Cleaning:** Gently wipe the models with a dry, soft cloth to remove dust. Avoid using abrasive cleaners or solvents, as they may damage the material or printed details.
- **Storage:** Store the models in a cool, dry place away from direct sunlight or extreme temperatures to prevent warping or fading.
- **Handling:** Handle the assembled models with care, especially when moving or adjusting parts, to prevent accidental disassembly or damage.

6. TROUBLESHOOTING

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

- **Parts Not Fitting:** Ensure you are using the correct parts as indicated in the instruction booklet. Some

pieces may require a gentle but firm push to snap into place. Do not force parts excessively.

- **Missing Pieces:** Double-check the packaging and work area. If a piece is genuinely missing, please contact CubicFun customer support (see Section 8).
- **Model Instability:** Ensure all connections are securely fastened. Refer to the instruction booklet to confirm proper assembly steps.

7. PRODUCT SPECIFICATIONS

Attribute	Detail
Brand	CubicFun
Model Name	NASA Apollo Saturn V 3D Puzzle & Space Shuttle Discovery 3D Puzzle
Material	Plastic
Color	Vibrant colors
Saturn V Dimensions (Assembled)	Approximately 32 inches (81.5 cm) tall
Space Shuttle Discovery Dimensions (Assembled)	Approximately 19.29 inches (49 cm) long, 12.20 inches (31 cm) wide, 13.18 inches (33.5 cm) high
Art Craft Kit Type	Model Building
Special Features	Removable rocket stages, lunar lander, landing module, adjustable elevons, landing gear, deployable robotic arm

Product Size

BOTTOM
VIEW



TOP
VIEW



FRONT
VIEW



81.5cm / 32"

17cm / 6.7"

35.5cm / 14"

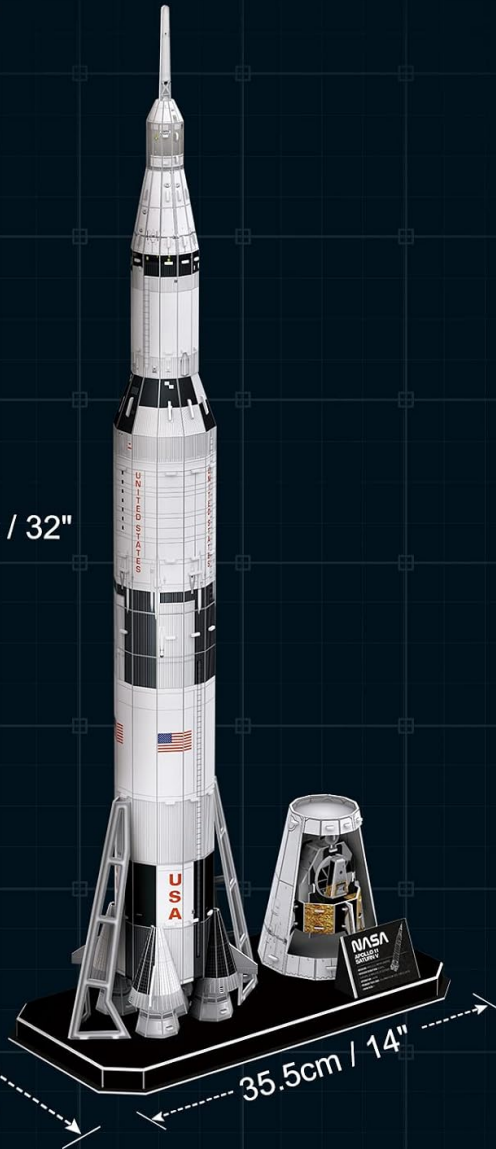


Image: Diagram illustrating the assembled dimensions of the CubicFun NASA Apollo Saturn V 3D Puzzle.

PRODUCT SIZE

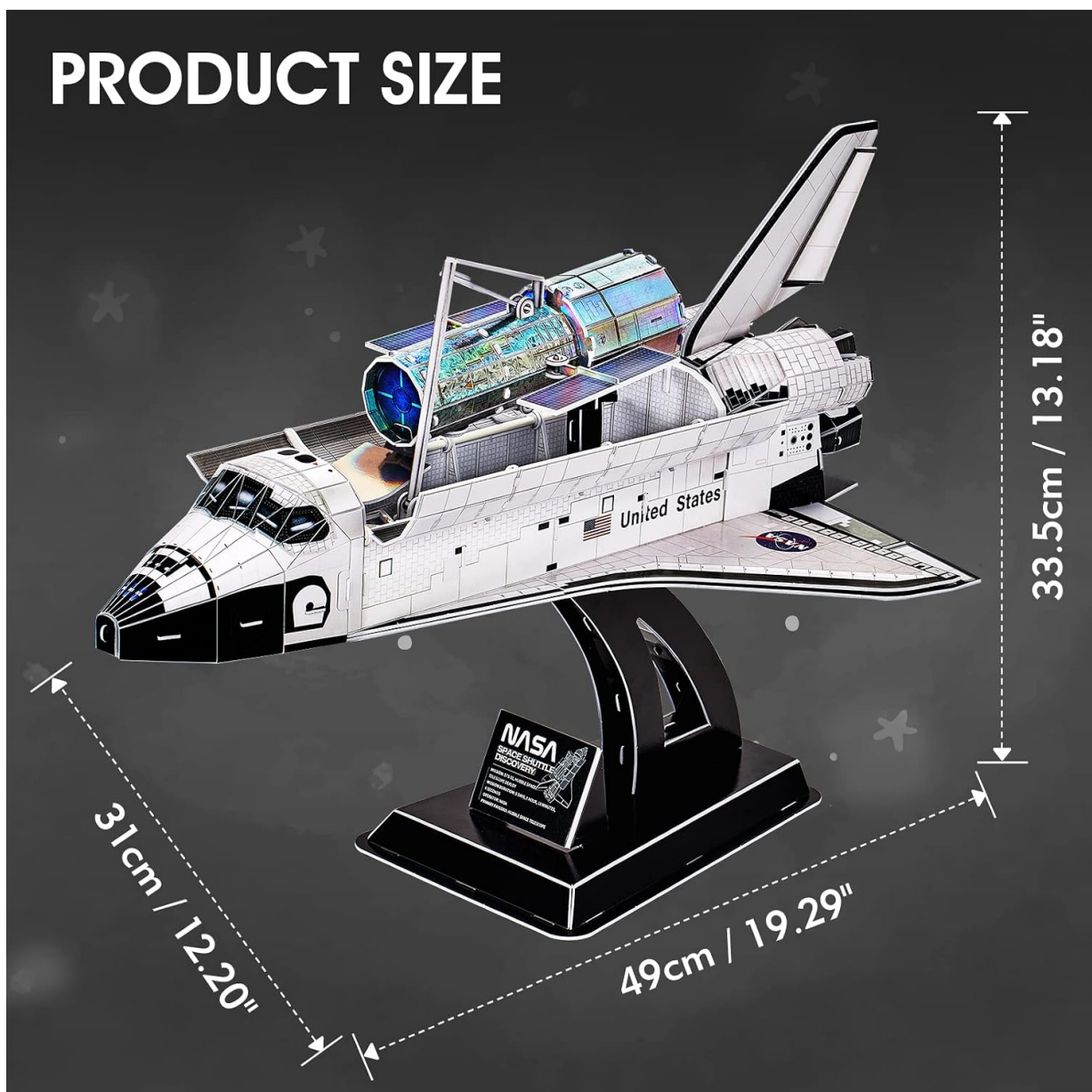


Image: Diagram illustrating the assembled dimensions of the CubicFun NASA Space Shuttle Discovery 3D Puzzle.

8. WARRANTY AND SUPPORT

CubicFun is committed to providing high-quality products. For any questions, concerns, or support regarding your NASA 3D Puzzles, please refer to the contact information provided in your product packaging or visit the official CubicFun website for customer service.

You can also visit the CubicFun store on Amazon for more information and products: [CubicFun Amazon Store](#).