

## LEGO 31039

# LEGO Creator 31039 Blue Power Jet Building Kit Instruction Manual

Brand: **LEGO** | Model: **31039 Blue Power Jet**

## PRODUCT OVERVIEW

The LEGO Creator 31039 Blue Power Jet Building Kit offers a versatile 3-in-1 building experience. This set allows for the construction of three distinct models: a Blue Power Jet, a high-tech helicopter, and an aerodynamic hovercraft. Each model features unique characteristics and interactive elements, providing varied construction and play opportunities.

The primary model, the Blue Power Jet, is designed with a dark-blue, white, and red color scheme. It includes movable wings, ailerons, flaps, a folding undercarriage, and an accessible engine compartment. Additional realistic details such as twin vertical stabilizers, a large tinted cockpit, semicircular air intakes, navigation lights, and a large exhaust enhance the model's authenticity.

The alternative builds include a high-tech helicopter and an aerodynamic hovercraft with twin cockpits, offering different forms of aerial and aquatic exploration.

## SAFETY INFORMATION

**WARNING: CHOKING HAZARD. Small parts.**

This product contains small parts and is not suitable for children under 3 years of age. Adult supervision is recommended during assembly and play, especially for younger users, to prevent accidental ingestion of small components.

## SETUP AND ASSEMBLY

The LEGO Creator 31039 set is designed for assembly into one of three models. Follow the included step-by-step building instructions carefully for each model. Separate instruction booklets are typically provided for each of the 3-in-1 configurations.

### General Assembly Tips:

- **Organize Parts:** Before beginning, sort the LEGO bricks by color and size to facilitate easier identification during the building process.

- **Follow Instructions:** Adhere strictly to the provided building instructions. Each step is illustrated to guide the builder through the construction.
- **Secure Connections:** Ensure all LEGO bricks are firmly pressed together to create stable and durable connections.
- **Disassembly:** A brick separator tool may be included to assist with separating stubborn bricks.

### Model 1: Blue Power Jet

Construct the Blue Power Jet by following the dedicated instruction manual. This model features a detailed cockpit, movable wings, ailerons, rudders, and a folding undercarriage. The engine compartment is also accessible.



Image: The fully assembled LEGO Creator 31039 Blue Power Jet, viewed from above, highlighting its sleek design and color details.



Image: A side profile of the LEGO Creator 31039 Blue Power Jet, illustrating its aerodynamic shape and functional landing gear.

### Model 2: High-Tech Helicopter

To build the high-tech helicopter, disassemble the Blue Power Jet and follow the instructions for the helicopter configuration. This model features rotating blades and a distinct helicopter design.



Image: The LEGO Creator 31039 set reconfigured into a high-tech helicopter, featuring its primary rotor and tail rotor.

### Model 3: Aerodynamic Hovercraft

For the aerodynamic hovercraft, disassemble the previous model and refer to the hovercraft building instructions. This model is characterized by its twin cockpits and sleek design for water travel.



Image: The LEGO Creator 31039 set transformed into an aerodynamic hovercraft, showcasing its dual cockpits and low-profile design.

## OPERATING INSTRUCTIONS

Once assembled, the LEGO Creator 31039 models are designed for imaginative play. The primary functions and interactive elements are as follows:

- **Blue Power Jet:**
  - **Movable Wings, Ailerons, and Rudders:** Adjust these components to simulate flight maneuvers.
  - **Folding Undercarriage:** Retract the landing gear for flight and extend it for landing.
  - **Accessible Engine Compartment:** Open the compartment to view internal details.
  - **Cockpit:** The tinted cockpit can accommodate a minifigure (not included).
- **High-Tech Helicopter:**
  - **Rotating Rotors:** Manually spin the main and tail rotors to simulate helicopter flight.
- **Aerodynamic Hovercraft:**
  - **Twin Cockpits:** Place minifigures (not included) in the dual cockpits.
  - **Gliding Motion:** The flat base allows for smooth movement across surfaces, simulating hovercraft operation.

## MAINTENANCE

To ensure the longevity and appearance of your LEGO Creator 31039 models, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe away dust. For more thorough cleaning, use a mild soap

solution and a soft brush, then rinse with clear water and air dry. Avoid harsh chemicals or abrasive materials.

- **Storage:** Store assembled models or loose bricks in a clean, dry place away from direct sunlight and extreme temperatures to prevent discoloration or warping.
- **Handling:** Handle models carefully to prevent accidental disassembly or damage to delicate parts.

## TROUBLESHOOTING

Should you encounter any issues during assembly or play, consider the following:

- **Missing Pieces:** Double-check the packaging and surrounding area. If a piece is genuinely missing, contact LEGO Customer Service for assistance.
- **Difficulty Assembling:** Refer back to the instruction manual. Ensure all pieces are correctly oriented and firmly pressed into place. Sometimes, a small error in an earlier step can affect later assembly.
- **Model Instability:** Verify that all connections are secure. Loose connections can lead to parts falling off during play. Re-assemble any unstable sections.
- **Parts Not Fitting:** Ensure you are using the correct pieces for each step. LEGO bricks are designed to fit precisely. Forcing pieces can cause damage.

## SPECIFICATIONS

Feature	Detail
Product Dimensions	21.26 x 11.1 x 2.32 inches
Item Weight	0.96 ounces
ASIN	B00WHXCW0E
Item Model Number	31039 (Internal: 6099945)
Manufacturer Recommended Age	9 years and up
Release Date	August 1, 2015
Manufacturer	LEGO
Number of Pieces	608

### Key Features:

- Cockpit can accommodate a minifigure (not included); movable ailerons and flaps.
- 3-in-1 model: rebuilds into a huge high-tech helicopter or an aerodynamic hovercraft with twin cockpits.
- Blue Power Jet measures over 5" (13cm) high, 14" (38cm) long and 12" (32cm) wide.
- Helicopter (excluding rotors) measures over 5" (15cm) high, 15" (39cm) long and 6" (16cm) wide.
- Hovercraft measures over 3" (9cm) high, 11" (28cm) long and 3" (10cm) wide.

## WARRANTY AND SUPPORT

For information regarding product warranty, replacement parts, or further support, please visit the official LEGO website or contact LEGO Customer Service directly. Details can typically be found on the product packaging or on the [LEGO official website](#).

You can also visit the [LEGO Store on Amazon](#) for additional product information and resources.

