

Eichhorn 100039012

Eichhorn 100039012 Constructor Wooden Building Kit Instruction Manual

Model: 100039012 | Brand: Eichhorn

1. INTRODUCTION

Thank you for choosing the Eichhorn 100039012 Constructor Wooden Building Kit. This 40-piece set allows children to build two different models: a motorcycle and an airplane. Made from FSC 100% certified beech wood and manufactured in Germany, this kit promotes dexterity, creative thinking, and social interaction through play. This manual provides essential information for safe assembly, operation, and maintenance of your building kit.

2. SAFETY INFORMATION

- **Age Recommendation:** This product is suitable for children aged 3 years and older.
- **Adult Supervision:** Adult supervision is recommended during assembly and play, especially for younger children, to ensure correct use and prevent misuse of small parts.
- **Small Parts:** The kit contains small parts which may pose a choking hazard for children under 3 years. Keep all components out of reach of infants.
- **Material Safety:** All wooden components are made from FSC 100% certified beech wood, ensuring sustainable and safe materials.
- **Inspection:** Before each use, inspect all parts for damage or wear. Discontinue use if any part is broken or damaged.

3. PACKAGE CONTENTS

The Eichhorn 100039012 Constructor kit includes 40 pieces designed for building. These typically consist of:

- Various wooden beams and plates with pre-drilled holes.
- Colorful plastic connecting elements (screws, nuts).
- Wheels for vehicle construction.

- A plastic screwdriver or wrench for assembly.
- Instruction leaflet with model building examples.



Image 3.1: The product packaging, displaying the 40-piece kit and a child playing with the constructed motorcycle.

4. SETUP AND ASSEMBLY

The Eichhorn Constructor kit allows for the creation of a motorcycle and an airplane. Follow the included pictorial instructions for step-by-step assembly of each model. The general assembly process involves:

1. **Identify Components:** Sort the wooden pieces, plastic connectors, and wheels.
2. **Follow Diagrams:** Refer to the instruction leaflet for detailed diagrams of the motorcycle and airplane models. Each step will show which pieces to connect and where.
3. **Connect Pieces:** Use the plastic screws and nuts to join the wooden beams and plates. The provided tool (screwdriver/wrench) will help tighten the connections. Ensure connections are firm but do not overtighten.
4. **Attach Wheels (for Motorcycle):** Securely attach the wheels to the designated axles or wooden pieces as shown in the instructions.
5. **Verify Assembly:** Once a model is complete, check that all parts are securely fastened and the structure is stable.

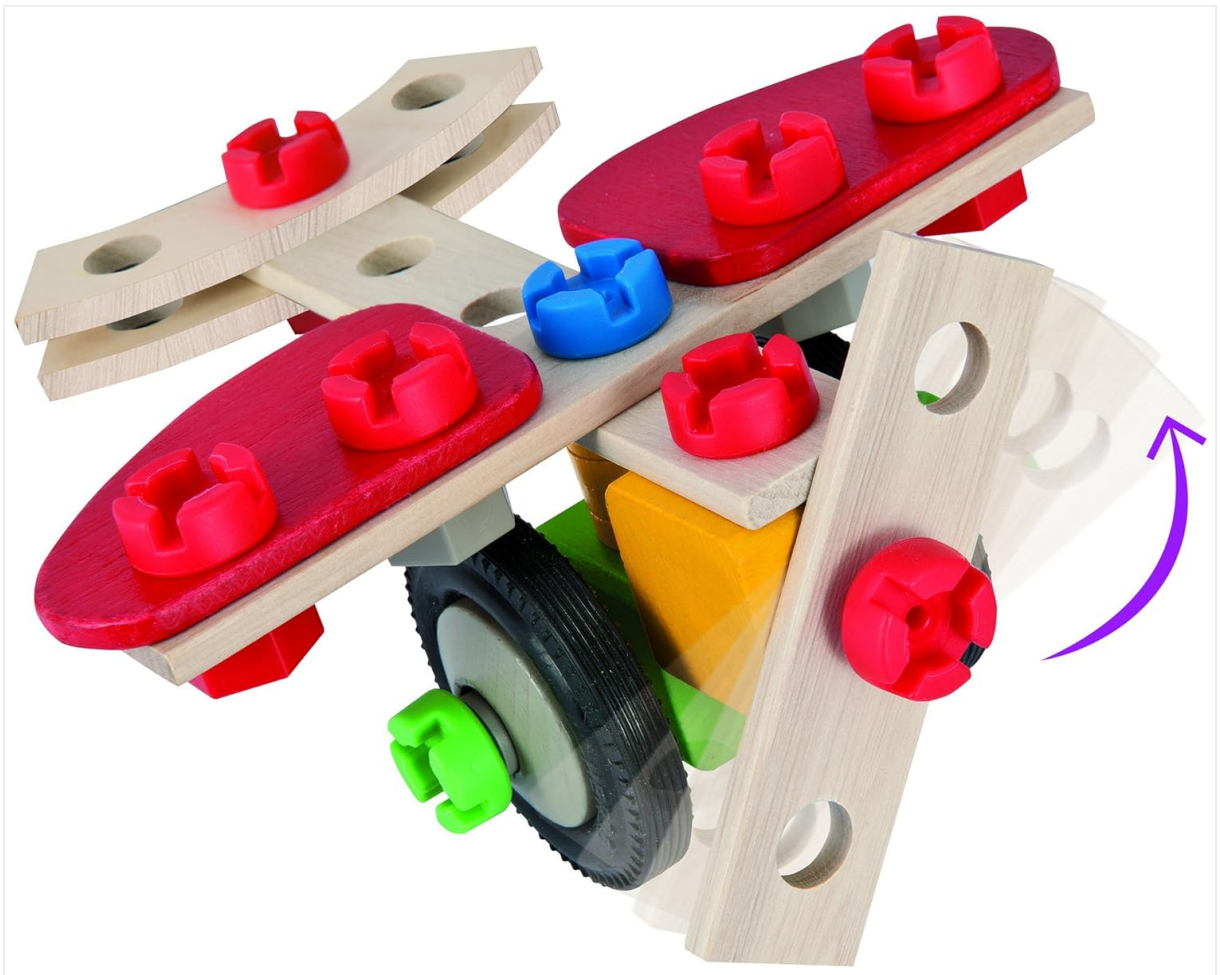


Image 4.1: A detailed view of the assembled airplane model, highlighting the wooden and plastic components.



Image 4.2: A child proudly holding the assembled airplane model, demonstrating the finished product.

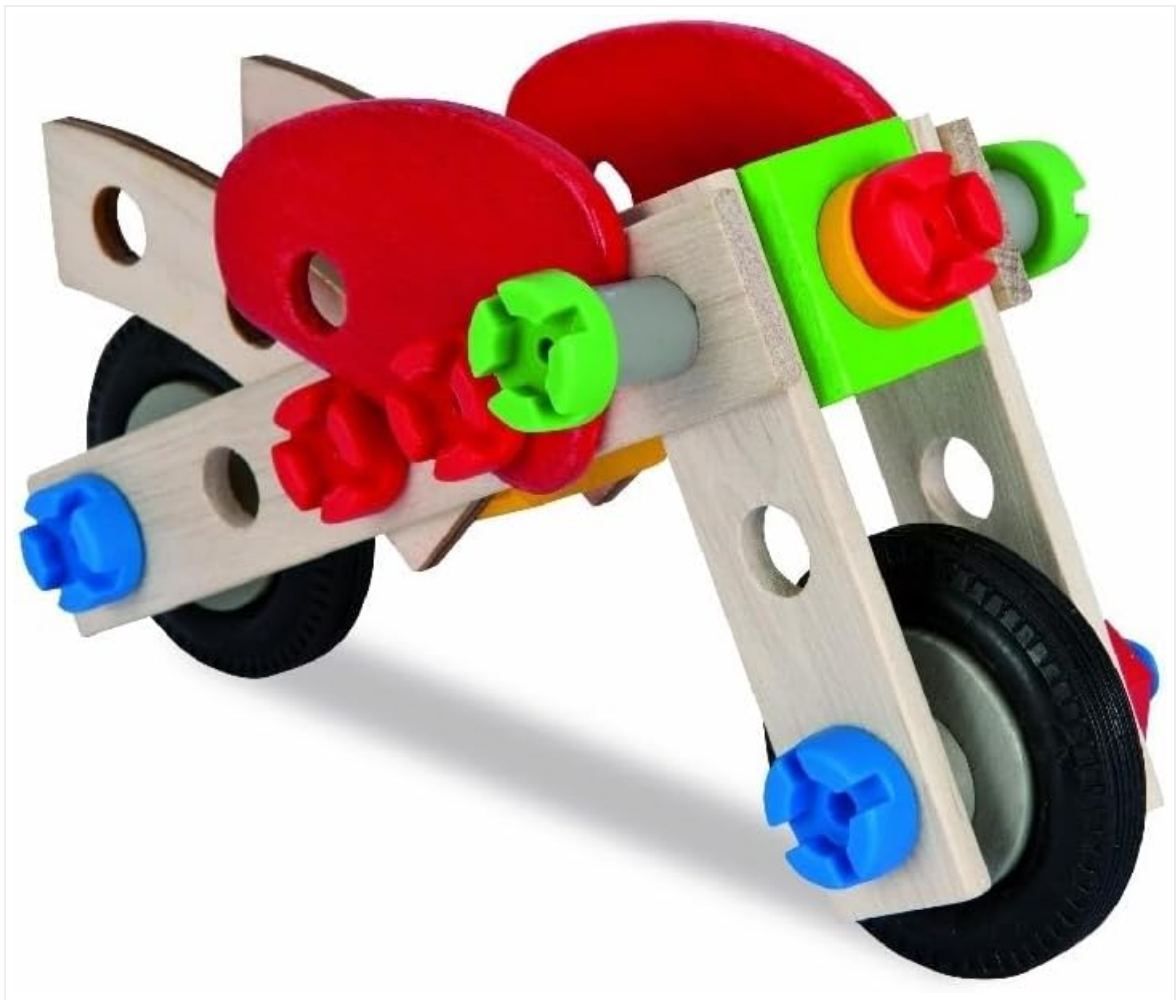


Image 4.3: A detailed view of the assembled motorcycle model, showcasing its design and components.

5. OPERATING INSTRUCTIONS

Once assembled, the Eichhorn Constructor models are ready for imaginative play. The models are hand-operated and designed for creative exploration.

- **Motorcycle:** Push the motorcycle along flat surfaces. The wheels are designed for smooth movement.
- **Airplane:** Hold the airplane and simulate flying motions.
- **Creative Play:** Encourage children to use their imagination to create stories and scenarios with their constructed models. The kit also allows for deconstruction and reconstruction into new designs, fostering creative skill and problem-solving.



Image 5.1: A child engaging in play with the assembled wooden motorcycle, demonstrating typical use.

6. MAINTENANCE

Proper care will ensure the longevity of your Eichhorn Constructor kit.

- **Cleaning:** Wipe wooden parts with a damp cloth and mild soap if necessary. Do not immerse in water. Dry thoroughly before storage.
- **Storage:** Store the kit in a dry place away from direct sunlight and extreme temperatures to prevent warping or damage to the wood.
- **Inspection:** Periodically check all connections to ensure they remain tight. Retighten plastic screws if they become loose.

7. TROUBLESHOOTING

If you encounter any issues with your Eichhorn Constructor kit, please refer to the following common solutions:

- **Missing Parts:** Carefully check the packaging and all contents. If a part is genuinely missing, contact customer support.
- **Difficulty Assembling:** Ensure you are following the pictorial instructions precisely. Sometimes, rotating a piece or trying a different connector can resolve the issue. Do not force parts together.

- **Loose Connections:** Use the provided tool to gently tighten any loose plastic screws or nuts.
- **Damaged Parts:** If any part is damaged upon opening or during normal use, discontinue use and contact customer support for assistance.

8. SPECIFICATIONS

Brand	Eichhorn
Model Number	100039012
Material	FSC 100% Certified Beech Wood, Plastic
Number of Pieces	40
Recommended Age	3 years and up (Manufacturer's age range: 36 to 1188 months)
Buildable Models	Motorcycle, Airplane (2 variants)
Educational Goals	Dexterity, Creative Skill, Social Behavior
Power Source	Hand-operated
Color	Multi-colored
GTIN/UPC	795752929401

9. WARRANTY INFORMATION

This Eichhorn Constructor kit comes with a **2-year warranty** from the date of purchase. The warranty covers manufacturing defects and material faults under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for any warranty claims.

10. SUPPORT

For further assistance, questions, or to report any issues with your Eichhorn Constructor kit, please contact your retailer or the manufacturer directly. Contact information can typically be found on the product packaging or the official Eichhorn website.