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> COBI Armed Forces Eurofighter Typhoon FGR4 Aircraft Building Block Set Instruction Manual

COBI COBI-5843

COBI Armed Forces Eurofighter Typhoon FGR4 Aircraft Building Block Set

Model: COBI-5843

1. INTRODUCTION

This instruction manual provides detailed guidance for assembling and understanding the features of your COBI Armed Forces Eurofighter Typhoon FGR4 Aircraft building block set. The Eurofighter Typhoon is a European multi-role jet fighter, renowned for its advanced capabilities and delta wing design. This 1:48 scale model, comprising 576 high-quality elements, offers an authentic building experience with features such as an opening cockpit, movable ailerons, and detachable landing gear. A display stand and nameplate are included for showcasing the completed model.



Image 1.1: Packaging for the COBI Armed Forces Eurofighter Typhoon FGR4 Aircraft building block set.

2. SAFETY INFORMATION

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

Always ensure adult supervision for younger builders. Keep small parts away from infants and pets to prevent accidental ingestion. Dispose of packaging materials responsibly.

3. PACKAGE CONTENTS

- 576 high-quality COBI construction blocks
- Instruction Manual
- Block display stand
- Nameplate for display

Please verify all components are present before beginning assembly. If any parts are missing or damaged, contact COBI customer support.

4. SETUP AND ASSEMBLY

The assembly process is guided by clear and intuitive instructions based on illustrations and step-by-step directions provided in the included manual. Follow the numbered steps carefully to ensure correct construction.

4.1. General Assembly Tips

- Organize your blocks by color and type before starting.
- Refer to the instruction manual for each step.

- Ensure blocks are firmly connected to prevent the model from falling apart.
- Take breaks if needed to maintain focus and prevent frustration.

4.2. Detachable Landing Gear

The landing gear can be easily detached after assembly if you wish to display the aircraft on the included display stand. This allows for a more dynamic in-flight presentation.

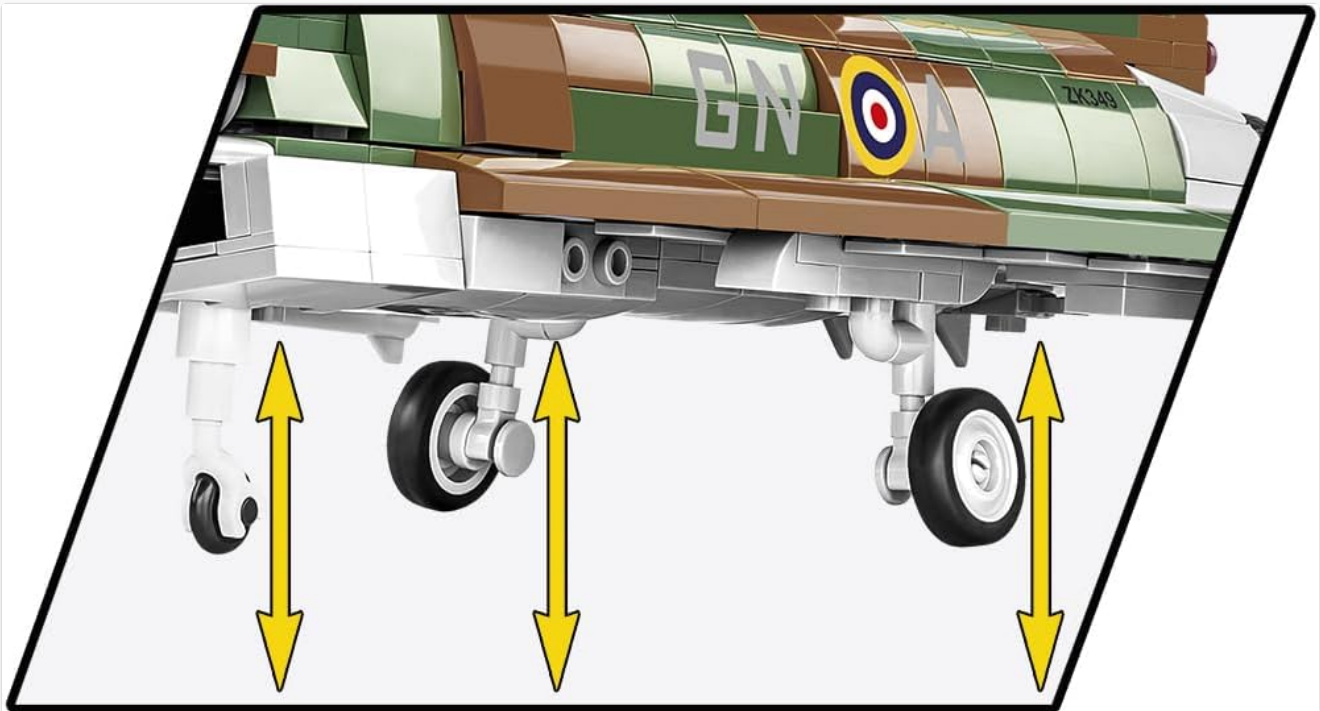


Image 4.1: Illustration of the detachable landing gear for display purposes.

5. OPERATING FEATURES

Your COBI Eurofighter Typhoon FGR4 model includes several interactive features:

- **Opening Cockpit:** The cockpit canopy can be opened to reveal the detailed interior.
- **Movable Ailerons:** The ailerons on the wings are designed to be movable, adding to the realism of the model.
- **Detachable Landing Gear:** As mentioned in the setup section, the landing gear can be removed for display on the stand.

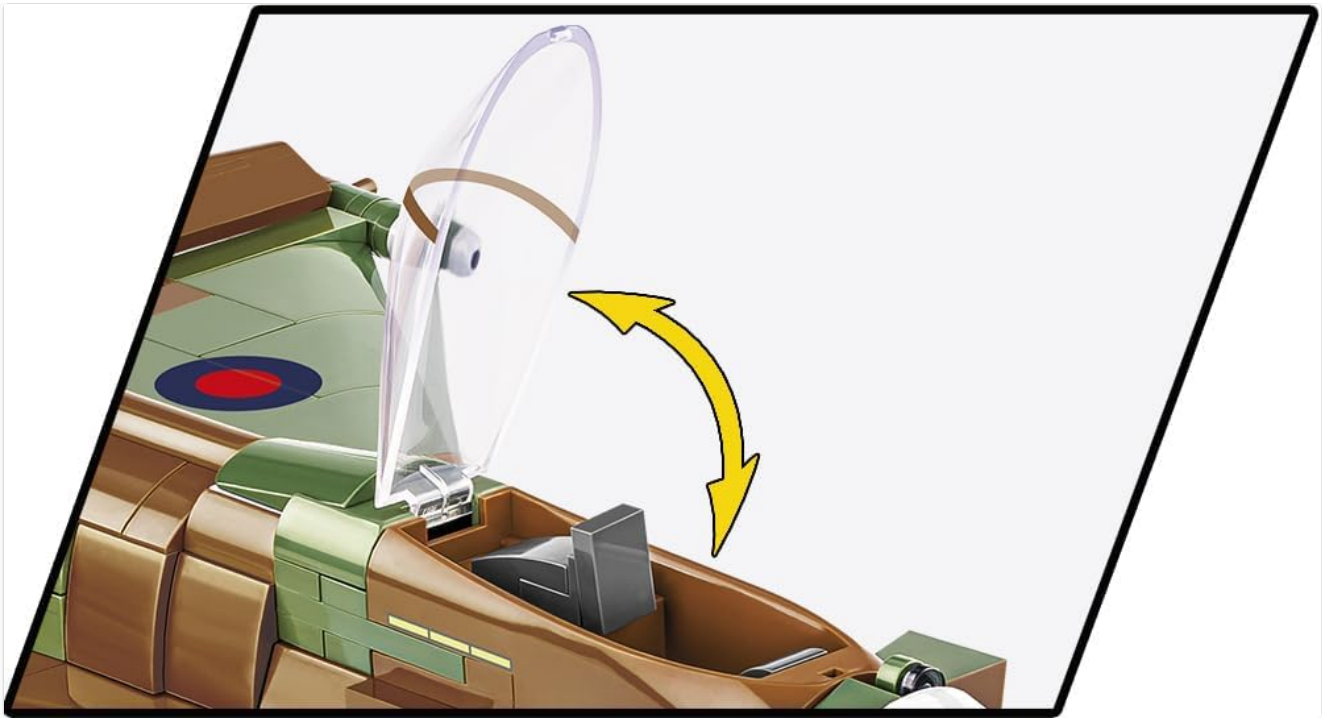


Image 5.1: The cockpit canopy can be opened to access the interior.

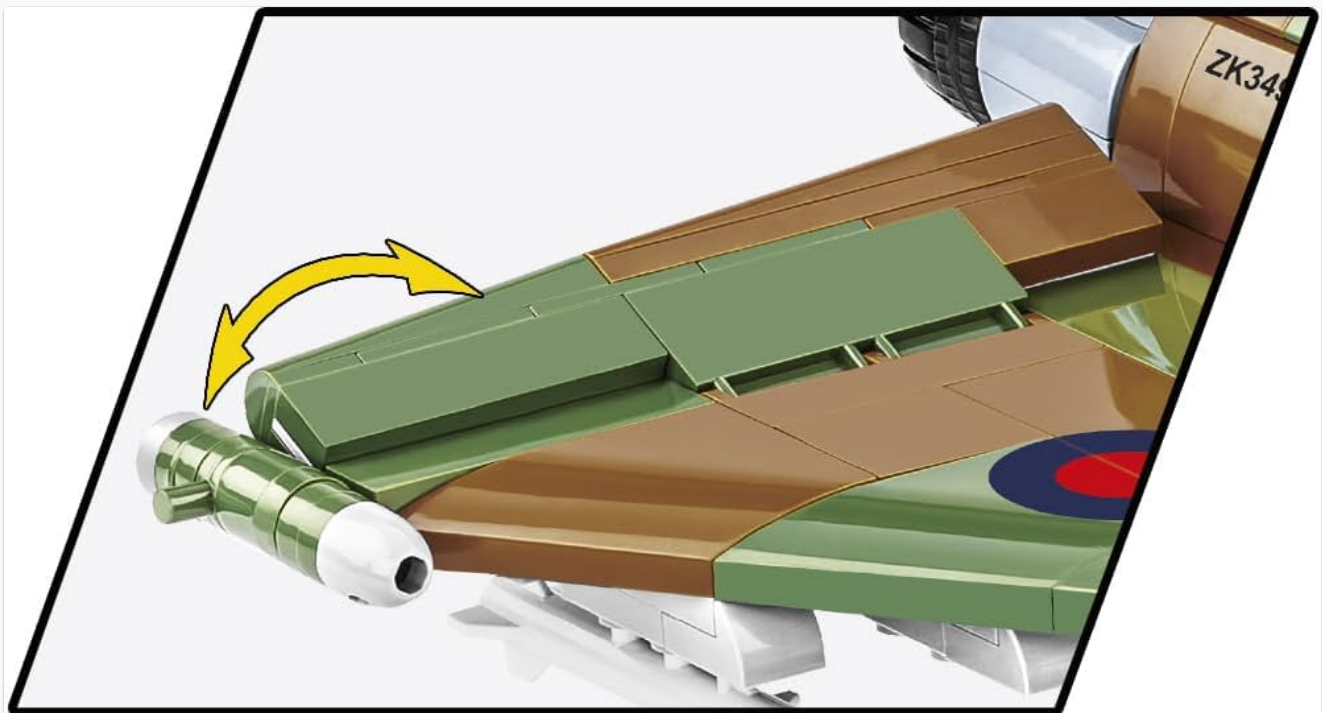


Image 5.2: The ailerons on the wings can be adjusted.

6. MAINTENANCE

To ensure the longevity and appearance of your COBI building block set, follow these simple maintenance guidelines:

- **Cleaning:** Dust the model regularly with a soft, dry cloth. For deeper cleaning, use a slightly damp cloth with mild soap and water, then dry thoroughly. Avoid harsh chemicals or abrasive materials.
- **Storage:** Store the model in a cool, dry place away from direct sunlight to prevent discoloration or warping of the plastic blocks.
- **Handling:** Handle the model with care, especially when adjusting movable parts, to avoid accidental breakage.

7. TROUBLESHOOTING

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

- **Loose Connections:** Ensure all blocks are pressed firmly together. Sometimes a gentle but firm push is needed to secure connections.
- **Missing Parts:** Double-check the packaging and surrounding area. If a part is genuinely missing, refer to the support section for assistance.
- **Assembly Errors:** Carefully re-examine the instruction manual for the specific step where the error occurred. Disassemble only the necessary sections and re-build.

8. SPECIFICATIONS

Feature	Detail
Model Name	Eurofighter Typhoon FGR4 Aircraft
Model Number	COBI-5843
Brand	COBI
Number of Elements	576
Scale	1:48
Product Dimensions (L x W x H)	34.5 cm (13.6") x 24 cm (9.4") x 11.8 cm (4.6")
Item Weight	1.63 pounds
Manufacturer Recommended Age	8 years and up
Release Date	July 4, 2023

EUROFIGHTER® TYPHOON FGR4

IN SERVICE - 2003 - PRESENT

PLACE OF ORIGIN - MULTINATIONAL

ROLE - MULTIROLE FIGHTER, AIR SUPERIORITY FIGHTER

WINGSPAN - 10,95M (35' 11")

LENGTH - 15,96M (52' 4")

HEIGHT - 5,28M (17' 4")

EMPTY WEIGHT - 10 000KG (22 000LB)

**ENGINE - 2x EUROJET EJ200 AFTERBURNING
TURBOFAN ENGINES**

RATE OF CLIMB - 315M/S (62 000FT/MIN)

MAXIMUM SPEED - 2 200KM/H (1 370MPH, 1.8MACH)

RANGE - 2 900KM (1 600NMI, 1 800MI)

**ARMAMENT - 1x 27MM MAUSER BK-27 REVOLVER CANNON,
13x HARDPOINTS (8x UNDER-WING; AND 5x
UNDER-FUSELAGE PYLON STATIONS) FOR BOMBS,
AIR-TO-AIR MISSILES, AIR-TO-SURFACE MISSILES,
ANTI-SHIP MISSILES AND FUEL TANKS**

CREW - 1 PILOT



Image 8.1: Detailed specifications and information about the Eurofighter Typhoon FGR4.

9. WARRANTY INFORMATION

Warranty information for COBI products is not explicitly provided in the product details. Please refer to the official COBI website or contact their customer service for specific warranty terms and conditions.

10. SUPPORT

For further assistance, missing parts, or inquiries, please visit the official COBI website or contact their customer support directly. You can also refer to the COBI Store on Amazon for additional product information and resources.

COBI Store Link: [Visit the COBI Store](#)

11. PRODUCT VIDEOS

11.1. Product Overview Video

Video 11.1: A general overview video showcasing a COBI building block product. This video provides a visual introduction to the quality and features typical of COBI sets.

11.2. Inside the Box Video

Video 11.2: This video offers a look at the contents typically found inside a COBI building block set box, including the blocks and instruction manual.



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