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- > [COBI](#) /
- > [COBI VW Type 166 Schwimmwagen Construction Block Model Instruction Manual](#)

COBI 2403

COBI Historical Collection VW Type 166 Schwimmwagen Instruction Manual

Model: 2403 | Brand: COBI

[Overview](#) [Assembly](#) [Features](#) [Specifications](#) [Maintenance](#) [Troubleshooting](#) [Warranty & Support](#)

1. SAFETY INFORMATION

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

Always supervise young children during play to prevent accidental ingestion of small parts. Keep packaging materials away from children.

2. PRODUCT OVERVIEW

The COBI Historical Collection VW Type 166 Schwimmwagen is a construction block set designed to build a detailed replica of the German amphibious off-road vehicle. This set includes 200 high-quality elements, a German Luftwaffe soldier figure with accessories, and a vehicle name plate.



Figure 2.1: Front view of the COBI VW Type 166 Schwimmwagen product box.



Figure 2.2: Back view of the product box, showing additional details and features of the Schwimmwagen model.

What's Included:

- 200 high-quality construction blocks.
- 1 German Luftwaffe soldier figure.
- Mauser rifle and binoculars for the figure.
- Vehicle name plate.
- Detailed instruction manual.

3. ASSEMBLY INSTRUCTIONS

Follow the easy-to-read and intuitive instruction manual provided in the box. The instructions are based on drawings and step-by-step directions to guide you through the assembly process.

General Assembly Tips:

- Organize your blocks by color and size before starting.
- Carefully follow each step in the manual to ensure correct construction.
- Ensure blocks are firmly connected to prevent parts from detaching.
- If a piece seems difficult to fit, double-check the instructions to ensure it's the correct piece and orientation.

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Video 3.1: An "Inside the Box" video demonstrating the unboxing and initial sorting of COBI construction blocks for a similar product. This provides a general idea of what to expect when starting assembly.

4. PRODUCT FEATURES

The COBI VW Type 166 Schwimmwagen model offers several detailed features:

- **Authentic Design:** Replicates the historical VW Type 166 Schwimmwagen, a German amphibious off-road vehicle from 1942-1944.
- **Amphibious Capabilities:** Features a detailed turbine for water propulsion, reflecting the vehicle's original design.
- **Detailed Figure:** Includes a German Luftwaffe soldier figure equipped with a Mauser rifle and binoculars.
- **Display Plate:** Comes with a vehicle name plate for enhanced display.
- **Compatibility:** Fully compatible with other brands of construction blocks.



Figure 4.1: The assembled VW Type 166 Schwimmwagen model, showcasing its detailed design, accompanying soldier figure, and nameplate.



Figure 4.2: A close-up view of the rear of the Schwimmwagen, highlighting the functional propeller mechanism for water propulsion.



Figure 4.3: The included German Luftwaffe soldier figure, detailed with a Mauser rifle and binoculars.

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Video 4.1: A product overview video showcasing the COBI VW Type 166 Schwimmwagen model and its features.

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Video 4.2: A "Closer Look" video providing detailed views of the COBI VW Type 166 Schwimmwagen model.

5. SPECIFICATIONS

Model Number	2403
Number of Elements	200
Product Dimensions	10.83 x 2.17 x 7.09 inches (27.5 x 5.5 x 18 cm)
Item Weight	6.3 ounces (178.6 grams)
Manufacturer Recommended Age	6 years and up
Release Date	December 1, 2020
Compatibility	Fully compatible with other brands of construction blocks.



Figure 5.1: Side view of the assembled Schwimmwagen model, illustrating its approximate dimensions.

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VW TYP 166 SCHWIMMWAGEN

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IN SERVICE - 1942 - 1945

PLACE OF ORIGIN - GERMANY

TYPE - AMPHIBIOUS CAR

WEIGHT - 0,9t (2.0006LB)

ENGINE - 4-CYL BOXER, 24.6HP (25KM)

SPEED - 80KM/H (50MPH)

CREW - 4

Figure 5.2: Informational card detailing the historical specifications of the VW Type 166 Schwimmwagen.

6. MAINTENANCE

To ensure the longevity and appearance of your COBI construction block model, follow these maintenance guidelines:

- **Cleaning:** Dust the model regularly with a soft, dry cloth or a soft brush. For deeper cleaning, gently wipe with a damp cloth and mild soap, then rinse with clean water and air 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 to avoid accidental disassembly or damage to delicate parts.

7. TROUBLESHOOTING

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

- **Missing Pieces:** While rare, if you find a piece is missing, please contact COBI customer support with details of the missing part (as identified in the instruction manual).
- **Difficulty Connecting Blocks:** Ensure you are using the correct blocks for each step. Apply firm, even pressure when connecting blocks. If blocks are consistently difficult to connect, check for any deformities or debris.
- **Model Instability:** Re-examine the connections of the base and structural elements. Ensure all blocks are fully pressed together as per the instructions.

8. WARRANTY & SUPPORT

COBI products are manufactured to high-quality standards. For specific warranty information or to report issues such as missing parts, please refer to the contact information provided on the product packaging or visit the official COBI website. For further assistance, you may also contact the retailer where the product was purchased.