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> [Wange Consolidated Catalina PBY-5A Seaplane Building Block Model Instruction Manual](#)

Wange 5007

Wange Consolidated Catalina PBY-5A Seaplane Building Block Model Instruction Manual

Model: 5007

1. SAFETY INFORMATION

WARNING: CHOKING HAZARD - Contains small parts. Not suitable for children under 3 years of age. Adult supervision is recommended during assembly and play.

2. PACKAGE CONTENTS

Verify that all components are present before beginning assembly.

- Building blocks for the Consolidated Catalina PBY-5A Seaplane model (364 pieces)
- Instruction Manual
- Sticker sheet for U.S. military decals
- Plastic display stand



Figure 2.1: The product box containing all building blocks and accessories.

3. ASSEMBLY INSTRUCTIONS

Follow the step-by-step instructions provided in the included manual to assemble your Wange Consolidated Catalina PBY-5A Seaplane model. This set contains 364 pieces, including specialized parts designed for accurate replication of the aircraft.

1. Unpack all building blocks and sort them by color and type to facilitate assembly.
2. Begin assembly by following the detailed diagrams in the instruction manual.
3. Pay close attention to the construction of the fuselage and wings, ensuring all connections are secure.
4. Assemble the working rudder and elevators as indicated in the manual.
5. Attach the spinning propellers to the engine nacelles.
6. Apply the U.S. military decals from the sticker sheet if desired. These can be omitted for a civilian version.
7. Once assembly is complete, place the model on the provided plastic display stand.



Figure 3.1: The fully assembled Wange Consolidated Catalina PBY-5A Seaplane model.



Figure 3.2: Top view of the assembled model, highlighting the wingspan and details.

4. MODEL FEATURES AND OPERATION

Your Wange Consolidated Catalina PBY-5A model is designed with several functional and aesthetic features:

- **Spinning Propellers:** The propellers can be manually rotated.
- **Moving Rudder and Elevators:** The tail rudder and wing elevators are articulated for realistic posing.
- **Wing Landing Gear:** The model includes detailed wing landing gear.
- **Authentic Markings:** The vertical stabilizer features a pad-printed pattern, and optional U.S. military decals can be applied.

This model is intended for display and gentle interaction. Avoid applying excessive force to moving parts.

5. CARE AND MAINTENANCE

- **Cleaning:** Dust the model regularly with a soft, dry cloth or a soft brush. For stubborn dirt, lightly dampen a cloth with water and gently wipe the affected area. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the model in a cool, dry place away from direct sunlight to prevent discoloration or material degradation.
- **Handling:** Handle the model carefully, especially when moving it, to prevent parts from detaching or breaking.

6. TROUBLESHOOTING

- **Missing Pieces:** If you find any missing pieces during assembly, please contact Wange customer support with your model number and a description of the missing parts.
- **Difficulty Assembling:** Refer to the instruction manual carefully. Ensure all pieces are oriented correctly and firmly pressed together. Some connections may require a gentle but firm push.
- **Parts Detaching:** If parts frequently detach, ensure they are correctly connected according to the manual. Over time, connections may loosen; re-securing them firmly should resolve the issue.

7. SPECIFICATIONS

Model Number:	5007
Brand:	Wange
Product Dimensions (Assembled):	Approximately 15 inches (length) x 23 inches (wingspan)
Item Weight:	4.5 pounds
Number of Pieces:	364
Recommended Age:	8 years and up
Manufacturer:	Guangdong Baoge Educational Material Sci-Tech Co., Ltd.

8. WARRANTY AND SUPPORT

For warranty information, missing parts, or technical support, please contact Wange customer service. Refer to the packaging or the official Wange website for the most current contact details.

Wange Customer Service:

Please visit the [Wange Store on Amazon](#) or their official website for support.



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