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› Diecast Masters Cat Micro 315D L Excavator Model 85970DB Instruction Manual

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Micro-Constructor Series

1. INTRODUCTION

This instruction manual provides essential information for the Diecast Masters Cat Micro 315D L Excavator model 85970DB. This miniature replica is part of the Micro-Constructor Series, designed for display and hobby dioramas. Please read this manual carefully to understand the product's features and proper handling.

2. PRODUCT OVERVIEW

The Cat Micro 315D L Excavator model 85970DB is a detailed miniature reproduction of the full-sized Cat 315D L Excavator. It features accurate detailing and movable components, making it suitable for collectors and enthusiasts. The model is typically presented in a clear acrylic display box.



Image 2.1: Angled view of the Cat Micro 315D L Excavator model. This image shows the overall design and scale of the miniature excavator.



Image 2.2: Side view of the excavator model, highlighting the boom, stick, and bucket assembly.

3. SETUP

The Cat Micro 315D L Excavator model comes pre-assembled and ready for display. No assembly is required.

1. **Unboxing:** Carefully remove the product packaging.

2. **Display Case:** The model is housed within a clear acrylic display box. To remove the model for closer inspection or diorama use, gently slide the top clear cover off the black base.
3. **Placement:** Place the model on a stable, flat surface away from direct sunlight or extreme temperatures to prevent material degradation.



Image 3.1: The excavator model displayed within its protective acrylic case.

4. OPERATING MOVABLE FEATURES

This model includes several movable parts designed to replicate the functionality of a real excavator. Handle these parts gently to avoid damage.

- **Excavator Arm (Boom, Stick, Bucket):** The main arm assembly, consisting of the boom, stick, and bucket, can be articulated. Gently pivot the joints to simulate digging and lifting motions.
- **Cab Rotation:** The operator's cab and main body of the excavator can typically rotate on its chassis. Carefully turn the upper structure to position the arm.
- **Tracks:** While the tracks are detailed, they are generally static on this micro-series model and not designed for independent movement or rolling.



Image 4.1: Front angled view showing the excavator arm in an extended position, demonstrating its articulation.

5. MAINTENANCE

Proper care will ensure the longevity and appearance of your model.

- **Cleaning:** Use a soft, dry cloth to gently wipe away dust. For stubborn dirt, a slightly damp cloth can be used, followed immediately by a dry cloth. Avoid abrasive cleaners or solvents.
- **Storage:** When not on display, store the model in its original acrylic case or a similar protective container to prevent dust accumulation and accidental damage.
- **Handling:** Always handle the model by its main body or base. Avoid applying excessive force to delicate parts like the arm or cab.

6. TROUBLESHOOTING

If you encounter any issues with your model, consider the following:

- **Stiff Joints:** If movable parts feel stiff, do not force them. Gently articulate the joint back and forth a few times. Avoid applying lubricants, as these may damage the plastic components.
- **Loose Parts:** If any small parts become loose, inspect them carefully. If they are designed to be detachable, reattach them. If a part appears broken, contact the manufacturer or retailer for advice.

7. SPECIFICATIONS

Model Number	85970DB
Product Dimensions	5.37 x 1.8 x 1.8 inches
Item Weight	1.07 pounds
Brand	Diecast Masters
Series	Micro-Constructor Series

8. SAFETY INFORMATION

This product contains small parts and is not suitable for children under 3 years of age due to choking hazards. Adult supervision is recommended for younger users. Keep the model away from pets.



Image 8.1: Retail packaging indicating age recommendations and warnings regarding small parts.

9. WARRANTY AND SUPPORT

Specific warranty details for the Diecast Masters Cat Micro 315D L Excavator model 85970DB are not provided within the product information. For any inquiries regarding product support, defects, or returns, please contact your retailer or the manufacturer, Diecast Masters, directly. You may find contact information on the official Diecast Masters website or through your purchase platform.

For more information about Diecast Masters products, visit their official store:[Diecast Masters Store](#).

10. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller are available for this model based on the provided information.

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