

Kibri 36784

Kibri Z Scale Workers Living Quarters Model Kit 36784 Instruction Manual

Model Number: 36784 | Scale: Z (1:220)

1. INTRODUCTION

Thank you for choosing the Kibri Z Scale Workers Living Quarters Model Kit. This instruction manual provides essential information for the safe and correct assembly, operation, and maintenance of your model. Please read this manual thoroughly before beginning assembly and keep it for future reference.

2. PACKAGE CONTENTS

Carefully unpack the box and verify that all components are present. The package should contain:

- Components for two (2) workers' living quarters buildings.
- Components for one (1) outbuilding.
- Instruction sheet (this manual).

If any parts are missing or damaged, please contact Kibri customer support.

3. SAFETY INSTRUCTIONS

This model kit contains small parts and is not suitable for children under 14 years of age. Adult supervision is recommended during assembly. Always use appropriate tools safely and keep them out of reach of children. Exercise caution when using adhesives and paints, ensuring adequate ventilation. Avoid inhaling dust from sanding or cutting plastic parts.

4. ASSEMBLY INSTRUCTIONS

Assembly of this model kit requires precision and patience. It is recommended to have a clean, well-lit workspace. Tools

such as a hobby knife, plastic cement, small files, and tweezers will be beneficial.

1. **Preparation:** Carefully remove all parts from the sprues using a hobby knife or side cutters. Clean any flash or mold lines with a small file or sandpaper.
2. **Dry Fit:** Before applying adhesive, dry fit parts together to ensure proper alignment and fit. This helps prevent errors during final assembly.
3. **Wall Assembly:** Begin by assembling the main wall sections of each building. Pay attention to the orientation of windows and doors. Use plastic cement sparingly to bond the pieces.
4. **Roof Assembly:** Once the walls are secure, assemble the roof sections. Ensure the roof lines are straight and the eaves align correctly.
5. **Details and Accessories:** Attach smaller details such as windows, doors, gutters, and any decorative elements. Refer to the included diagrams for precise placement.
6. **Outbuilding Assembly:** Assemble the smaller outbuilding following similar steps, ensuring all components are securely attached.
7. **Finishing:** Allow all adhesive to fully cure before handling the finished models extensively. You may choose to paint and weather your models for added realism.



Image: Fully assembled Kibri Z Scale Workers Living Quarters (two main buildings) and the accompanying outbuilding. Note the brick texture, roof details, and window/door placements.

5. PLACEMENT AND INTEGRATION

These Z Scale model buildings are designed for integration into model railway layouts or dioramas. Consider the following for optimal display:

- **Layout Planning:** Plan the placement of the buildings on your layout to create a realistic scene. Consider their relationship to tracks, roads, and other structures.
- **Securing Models:** To prevent accidental movement or damage, you may wish to secure the models to your layout base using a small amount of removable adhesive or screws from underneath.
- **Landscaping:** Enhance the realism by adding landscaping elements such as grass, trees, fences, and figures around the buildings.

6. CARE AND MAINTENANCE

To ensure the longevity and appearance of your Kibri model buildings, follow these care guidelines:

- **Cleaning:** Dust the models regularly with a soft, dry brush or a can of compressed air. Avoid using harsh chemicals or abrasive materials, which can damage the plastic or paint.
- **Handling:** Always handle the models carefully, grasping them by their base to avoid damaging delicate details.
- **Storage:** When not on display, store the models in a cool, dry place away from direct sunlight to prevent fading or warping.

7. TROUBLESHOOTING

Most issues with model kits arise during assembly. Here are some common problems and solutions:

- **Parts Not Fitting:** Ensure all flash has been removed. Double-check the part numbers against the instructions. Sometimes a small amount of sanding or filing may be required for a perfect fit.
- **Weak Bonds:** Ensure surfaces are clean and free of paint or grease before applying adhesive. Use a plastic cement specifically designed for polystyrene. Allow sufficient curing time.
- **Warped Parts:** If a plastic part is slightly warped, it can sometimes be gently reshaped by immersing it in warm (not boiling) water, carefully bending it into shape, and then cooling it under cold water to set.

For persistent issues, please refer to online modeling communities or contact Kibri customer support.

8. SPECIFICATIONS

Brand	Kibri
Model Number	36784
Scale	Z (1:220)
Material	Plastic
Dimensions (LxWxH)	Main buildings: 65 x 40 x 42 mm (each); Outbuilding: 35 x 20 x 20 mm
Assembly Required	Yes
Recommended Age	14 years and up

9. WARRANTY AND SUPPORT

Kibri products are manufactured to high-quality standards. For specific warranty information or technical support, please refer to the official Kibri website or contact their customer service department directly. Keep your proof of purchase for any warranty claims.

