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> [Craftmade PB5013-AN Surface Mount Rectangular Lighted LED Door Bell Push Button, 4"H x 1"W, Antique Nickel](#)

Craftmade PB5013-AN

Craftmade PB5013-AN Door Bell Push Button User Manual

Model: PB5013-AN | Brand: Craftmade

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Craftmade PB5013-AN Surface Mount LED Lighted Push Button. This traditional style push button features an illuminated chime button with a 0.2 Watt LED, designed for surface mounting with a 2.36-inch hole pattern. It is damp rated, making it suitable for certain indoor environments. Please read this manual thoroughly before installation and use to ensure proper function and safety.



Figure 1: Front view of the Craftmade PB5013-AN Surface Mount LED Lighted Push Button in Antique Nickel finish. This image shows the rectangular shape, the central push button with its illuminated ring, and the overall antique nickel appearance.

SAFETY INFORMATION

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Always handle electrical components with care.

- Always disconnect power at the circuit breaker or fuse box before beginning installation or performing any maintenance.
- Installation should be performed by a qualified electrician or a knowledgeable individual familiar with electrical wiring.
- Ensure all wiring connections are secure and comply with local electrical codes.
- Do not exceed the specified voltage or current ratings for the device.
- This product is designed for indoor use and is damp rated. Do not expose to direct water spray or submersion.
- Keep packaging materials away from children.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x Craftmade PB5013-AN Lighted Push Button
- (Mounting hardware and installation instructions typically included in packaging)

SETUP AND INSTALLATION

The Craftmade PB5013-AN is a surface-mount push button designed for wired doorbell systems.

1. Prepare the Installation Area:

- Turn off power to the doorbell circuit at the main electrical panel.
- Identify the desired mounting location. The unit requires a 2.36-inch hole pattern for mounting.
- Ensure existing doorbell wiring is accessible at the chosen location.

2. Mount the Push Button:

- Position the push button against the mounting surface.
- Mark the locations for the mounting screws using the 2.36-inch hole pattern.
- Drill pilot holes if necessary, appropriate for the mounting surface.
- Secure the push button to the surface using appropriate screws (not included, typically provided with doorbell chime kit or purchased separately).

3. Connect Wiring:

- Connect the existing doorbell wires to the terminals on the back of the PB5013-AN push button. Typically, two low-voltage wires are connected. Refer to your doorbell chime's instructions for specific wiring diagrams if needed.
- Ensure connections are tight and secure.

4. Test the Installation:

- Once wiring is complete and the push button is securely mounted, restore power to the doorbell circuit at the main electrical panel.
- Press the push button to test its operation. The LED should illuminate, and the doorbell chime should sound.



Figure 2: Side view of the Craftmade PB5013-AN push button, illustrating its surface-mount profile. This view helps visualize how the unit sits on the wall and the depth required for installation.

OPERATING INSTRUCTIONS

The Craftmade PB5013-AN is designed for simple operation.

1. To activate your doorbell chime, simply press the illuminated push button firmly.
2. The integrated 0.2 Watt LED will light up when power is supplied to the unit, providing visibility in low-light conditions.

MAINTENANCE

The Craftmade PB5013-AN requires minimal maintenance.

- **Cleaning:** To clean the surface of the push button, use a soft, damp cloth. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Inspection:** Periodically inspect the push button for any signs of wear, damage, or loose connections. If any issues are found, disconnect power and address them promptly.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Push button LED does not light up.	No power to the unit; faulty wiring; damaged LED.	Check circuit breaker. Verify wiring connections. If LED is damaged, the unit may need replacement.
Doorbell chime does not sound when button is pressed.	No power to the chime; faulty wiring; chime unit malfunction; push button malfunction.	Check power to chime. Verify all wiring connections from transformer to push button to chime. Test chime unit separately if possible. If push button is faulty, replace it.

Problem	Possible Cause	Solution
Button feels stuck or is difficult to press.	Debris or foreign object; internal mechanism issue.	Carefully inspect for obstructions and remove if present. If the issue persists, the unit may be damaged and require replacement.

If you continue to experience issues after attempting these troubleshooting steps, please contact Craftmade customer support.

SPECIFICATIONS

Brand	Craftmade
Model Name	Lighted Push Button
Part Number	PB5013-AN
ASIN	B09G8TDB93
UPC	647881221799
Color	Antique Nickel
Material	Zinc (Body), Brass (Shade Material)
Style	Transitional
Product Dimensions	3.62"L x 1.1"W x 3.62"H
Item Weight	0.98 Pounds (approx. 15.7 ounces)
Power Source	Corded Electric
Light Source Type	LED (0.2 Watt)
Mounting Type	Surface Mount (2.36in Hole Pattern)
Indoor/Outdoor Usage	Indoor (Damp Rated)
Controller Type	Push Button
Warranty	1 year limited warranty

WARRANTY INFORMATION

The Craftmade PB5013-AN Door Bell Push Button comes with a **1-year limited warranty** from the manufacturer. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For specific details regarding warranty coverage and limitations, refer to the documentation provided with your product or contact Craftmade customer support.

CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Craftmade customer support.

- **Manufacturer:** Craftmade
- **Website:** [Visit the Craftmade Store on Amazon](#) (for general product information)
- Refer to your product packaging or the official Craftmade website for direct contact information (phone, email).