

SCHLAGE 40-251

Schlage 40-251 Tri-Option Deadlatch Instruction Manual

Model: 40-251

1. PRODUCT OVERVIEW

The Schlage 40-251 Tri-Option Deadlatch is a versatile replacement springlatch designed for interior doors. It offers three interchangeable faceplate options: square corner, radius corner, and circular drive-in, ensuring compatibility with various door preparations. This deadlatch is designed to fit both 2-3/8 inch and 2-3/4 inch backsets, providing a reliable solution for maintaining door functionality.



Figure 1: Schlage 40-251 Tri-Option Deadlatch components, including the main latch body, interchangeable faceplates (square, radius, and drive-in), and mounting screws, all packaged for retail.

Video 1: This video provides a visual overview of the Schlage Tri-Option Deadlatch, demonstrating its components and interchangeable faceplate options (square corner, round corner, and circular drive-in). It highlights the product's compatibility with 2-3/8 inch and 2-3/4 inch backsets and its durable metal construction with a bronze finish.

2. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x Schlage 40-251 Tri-Option Deadlatch
- Interchangeable Faceplates (Square Corner, Radius Corner, Circular Drive-In)

- Mounting Screws

3. SETUP AND INSTALLATION

The Schlage 40-251 Tri-Option Deadlatch is designed for easy and simple installation as a replacement springlatch for interior doors. It is compatible with both 2-3/8 inch and 2-3/4 inch backsets.

1. **Prepare the Door:** Ensure the door preparation is clean and free of debris.
2. **Select Faceplate:** Choose the appropriate faceplate (square corner, radius corner, or circular drive-in) that matches your door's existing preparation. The deadlatch includes all three options for versatility.
3. **Insert Deadlatch:** Insert the deadlatch into the bore hole on the edge of the door, ensuring the latch bolt faces the correct direction for door closure.
4. **Secure Faceplate:** Attach the selected faceplate to the deadlatch and secure it to the door edge using the provided mounting screws. Ensure the screws are tightened firmly but do not overtighten.
5. **Test Operation:** Once installed, test the deadlatch by closing and opening the door to ensure smooth and proper engagement with the strike plate.

For detailed visual instructions, refer to the product overview video in Section 1.

4. OPERATING INSTRUCTIONS

The deadlatch mechanism allows the door to be securely closed and latched. When the door is closed, the spring-loaded latch bolt extends into the strike plate, holding the door shut. To open, the door handle or knob (not included) retracts the latch bolt, allowing the door to swing open.

5. MAINTENANCE

To ensure the longevity and smooth operation of your Schlage 40-251 Tri-Option Deadlatch, follow these maintenance guidelines:

- **Regular Inspection:** Periodically inspect the deadlatch for any signs of wear, damage, or loose screws.
- **Cleaning:** Keep the latch mechanism and faceplate clean and free of dust, dirt, or debris. Use a soft, dry cloth for cleaning. Avoid abrasive cleaners.
- **Lubrication:** Annually, apply a small amount of silicone-based lubricant to the moving parts of the latch bolt to ensure smooth retraction and extension. Do not use oil-based lubricants as they can attract dirt.

6. TROUBLESHOOTING

If you encounter issues with your deadlatch, consider the following common problems and solutions:

- **Latch Not Retracting:** If the latch bolt does not retract properly when the handle is turned, check for any obstructions in the door frame or strike plate. Inspect the internal mechanism for damage, such as a broken anti-shim pin, which can prevent proper retraction.
- **Door Not Latching Securely:** Ensure the strike plate on the door frame is correctly aligned with the latch bolt. Adjust the strike plate if necessary. Check if the latch bolt is fully extending.

- **Loose Components:** Tighten any loose mounting screws on the faceplate or the door knob/handle assembly.

If problems persist after attempting these solutions, it may indicate internal component failure, and replacement of the deadlatch may be necessary.

7. SPECIFICATIONS

Brand	SCHLAGE
Model Name	Schlage 40-251 Tri-Option Deadlatch
Part Number	40-251
Material	Metal
Finish Type	Bronze
Item Dimensions (L x W x H)	7.9 x 3.4 x 1.4 inches
Item Weight	3.36 ounces
Backset Compatibility	2-3/8" or 2-3/4"
Special Feature	Interchangeable Faceplates
Included Components	Schlage 40-251 Tri-Option Deadlatch

8. WARRANTY AND SUPPORT

This product comes with a manufacturer's warranty. For specific details regarding warranty coverage, duration, and terms, please refer to the documentation included with your purchase. For technical support, replacement parts, or further assistance, please contact Schlage customer service directly through their official website or contact information provided in the product packaging.