

Yale D7806N36N01

Yale Security Ridgefield Cambridge Interior Passage Knob (Non-locking)

Model: D7806N36N01

INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your Yale Security Ridgefield Cambridge Interior Passage Knob. This non-locking knob is designed for interior doors where a latching function is required without the need for a lock, such as hallway or closet doors. Please read these instructions thoroughly before beginning installation or use to ensure proper function and longevity of your product.

PRODUCT COMPONENTS

Carefully unpack all components and verify that all parts are present before proceeding with installation. The package should contain the following:

- Interior Knob Assembly
- Exterior Handle Assembly
- Latch Mechanism
- Strike Plate
- Mounting Screws
- Installation Template (if included)



Image: The Yale Ridgefield Cambridge Interior Passage Knob and Handle set, finished in Satin Nickel.

SETUP AND INSTALLATION

Installation typically requires basic hand tools such as a screwdriver, tape measure, and possibly a drill. For detailed, step-by-step instructions, always refer to the manufacturer's installation guide included with your product. The following is a general overview:

1. **Prepare the Door:** Ensure the door has the correct bore holes and backset. If installing on a new door, use the provided template to mark and drill holes for the knob and latch mechanism.

2. **Install the Latch:** Insert the latch mechanism into the edge bore hole of the door and secure it with screws. Ensure the latch bolt faces the correct direction for the door swing.
3. **Install the Exterior Handle:** Position the exterior handle assembly, ensuring the spindle aligns with the latch mechanism.
4. **Install the Interior Knob:** Attach the interior knob assembly, aligning it with the exterior handle and latch. Secure both assemblies using the provided mounting screws.
5. **Install the Strike Plate:** On the door frame, align and install the strike plate where the latch bolt will engage. Secure with screws.
6. **Test Operation:** Close the door and test the knob's operation to ensure the latch retracts smoothly and the door closes securely.

For doors without a deadbolt

Great for entry, office,
basement, garage doors
and more



Image: Detail of the latch mechanism, illustrating its function for doors that do not require a deadbolt, such as interior passage doors.

OPERATING INSTRUCTIONS

The Yale Ridgefield Cambridge Interior Passage Knob is designed for simple, non-locking operation:

- **Opening the Door:** Turn the knob in either direction to retract the latch bolt. Pull or push the door open.
- **Closing the Door:** Simply push the door shut. The spring-loaded latch bolt will retract upon contact with the strike plate and then extend, holding the door closed.
- This knob does not feature a locking mechanism and is intended for passage functionality only.

MAINTENANCE

To ensure the continued smooth operation and appearance of your Yale passage knob, follow these maintenance guidelines:

- **Cleaning:** Clean the knob and handle surfaces with a soft, damp cloth. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Lubrication:** Periodically, a small amount of silicone-based lubricant can be applied to the latch bolt mechanism to maintain smooth operation. Do not use oil-based lubricants, which can attract dust and debris.
- **Tightening Screws:** Over time, mounting screws may loosen. Periodically check and tighten all visible screws to ensure the knob remains securely attached to the door.

TROUBLESHOOTING

If you encounter issues with your passage knob, consider the following common solutions:

- **Knob is Loose:** Check and tighten the mounting screws on both the interior and exterior assemblies.
- **Latch Does Not Retract Smoothly:** Ensure no debris is obstructing the latch mechanism. Apply a silicone-based lubricant to the latch bolt. Verify that the knob is not overtightened, which can impede movement.
- **Door Does Not Stay Closed:** Check the alignment of the strike plate on the door frame. It may need to be adjusted slightly to properly receive the latch bolt. Ensure the latch bolt is fully extending.
- **Finish Discoloration:** Avoid using harsh cleaning agents. If discoloration occurs, contact Yale customer support for assistance, especially if within the warranty period.

SPECIFICATIONS

Model Number	D7806N36N01
Brand	Yale
Material	Alloy Steel, Zinc
Color	Satin Nickel
Exterior Finish	Nickel
Specific Uses	Interior Door (Passage Function)
Lock Type	Non-locking (Passage)
Hand Orientation	Ambidextrous
Item Weight	3.72 pounds
UPC	081023062657
Manufacturer	Yale Security Inc.

WARRANTY AND SUPPORT

This Yale Security product comes with a **Lifetime Limited Warranty on Finish and Mechanical**. For specific details regarding warranty coverage, claims, or technical support, please refer to the warranty documentation included with your purchase or visit the official Yale Security website. When contacting support, please have your model number (D7806N36N01) and proof of purchase available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question