

Grandeur 826006

Grandeur Double Cylinder Deadbolt User Manual

Model: 826006 | Brand: Grandeur

1. INTRODUCTION

This manual provides detailed instructions for the Grandeur Double Cylinder Deadbolt with Soleil Plate. This deadbolt is designed for enhanced security, requiring a key for both interior and exterior operation. Crafted from solid forged brass, it ensures durability and a lifetime of mechanical performance.



Image: Grandeur Double Cylinder Deadbolt in Polished Nickel, featuring the Soleil plate design. Two key cylinders are visible, indicating a double cylinder configuration.

2. INCLUDED COMPONENTS

Verify that all the following components are present in your package before beginning installation:

- Exterior trim deadbolt
- Interior trim deadbolt

- Deadbolt latch and kit
- Screws for installation
- Two keys

3. SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and security of your Grandeur deadbolt. This product is hand-assembled in the USA, ensuring high quality. Follow these general steps for installation:

1. **Prepare the Door:** Ensure your door is properly bored for a deadbolt. Standard bore holes are typically 2-1/8 inches in diameter for the main lock body and 1 inch for the latch. The backset (distance from the door edge to the center of the bore hole) should be either 2-3/8 inches or 2-3/4 inches.
2. **Install the Latch:** Insert the deadbolt latch into the edge of the door. Ensure the latch bolt faces the correct direction for your door swing. Secure it with the provided screws.
3. **Install the Exterior Cylinder:** Place the exterior deadbolt cylinder through the bore hole from the outside of the door. Ensure the tailpiece (the flat bar extending from the cylinder) aligns with the slot in the latch mechanism.
4. **Install the Interior Cylinder:** From the inside of the door, align the interior deadbolt cylinder with the tailpiece and the mounting posts from the exterior cylinder.
5. **Secure the Deadbolt:** Use the provided screws to fasten the interior and exterior components together. Tighten screws evenly to prevent binding, but do not overtighten.
6. **Install the Strike Plate:** On the door frame, align and install the strike plate where the deadbolt latch will extend. Ensure it is flush with the frame and secured firmly with screws.
7. **Test Operation:** Insert a key into both the exterior and interior cylinders and test the deadbolt's operation. It should extend and retract smoothly without resistance.

For detailed diagrams and specific measurements, please refer to the installation template included with your product packaging.

4. OPERATING INSTRUCTIONS

The Grandeur Double Cylinder Deadbolt is designed for maximum security, requiring a key for both locking and unlocking from either side of the door.

- **To Lock:** Insert the key into the keyway on either the interior or exterior cylinder. Turn the key clockwise until the deadbolt bolt is fully extended into the strike plate on the door frame. Remove the key.
- **To Unlock:** Insert the key into the keyway on either the interior or exterior cylinder. Turn the key counter-clockwise until the deadbolt bolt is fully retracted from the strike plate. Remove the key.

Always ensure the key is fully inserted before turning to prevent damage to the key or the cylinder.

5. CARE AND MAINTENANCE

To maintain the finish and functionality of your Polished Nickel deadbolt, follow these simple care guidelines:

- **Cleaning:** Clean the surface with a soft, damp cloth. For stubborn spots, a mild soap solution can be used, followed by rinsing with clean water and drying thoroughly.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, solvents, or polishes containing harsh chemicals, as these can damage the polished nickel finish.

- **Lubrication:** Periodically, apply a small amount of graphite-based lubricant (not oil-based) into the keyway to ensure smooth operation of the cylinder. Do not over-lubricate.
- **Inspection:** Regularly inspect the screws and components to ensure they remain tight. Retighten if necessary, but avoid overtightening.

6. TROUBLESHOOTING

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

- **Key Does Not Turn Smoothly:**
 - Ensure the key is fully inserted into the keyway.
 - Apply a small amount of graphite lubricant into the keyway.
 - Check for any debris in the keyway.
- **Deadbolt Bolt Does Not Extend/Retract Fully:**
 - Verify that the strike plate on the door frame is properly aligned with the deadbolt bolt. Adjust if necessary.
 - Check if the mounting screws are overtightened, causing binding. Loosen slightly and re-test.
 - Ensure the door is not warped or sagging, which could misalign the deadbolt with the frame.
- **Deadbolt Feels Loose:**
 - Tighten the mounting screws that connect the interior and exterior components.

If these steps do not resolve the issue, please contact Grandeur customer support.

7. SPECIFICATIONS

Feature	Detail
Model Name	826006
Brand	Grandeur
Color	Polished Nickel
Material	Brass
Lock Type	Key Lock (Double Cylinder)
Item Dimensions (L x W x H)	1.13 x 2.7 x 2.7 inches
Item Weight	1.9 Pounds
UPC	662972260068
Assembly	Hand assembled in the USA

8. WARRANTY INFORMATION

The Grandeur Double Cylinder Deadbolt comes with a **Lifetime Mechanical Warranty**. This warranty covers defects in material and workmanship for the mechanical components of the deadbolt for the lifetime of the original purchaser. Please retain your proof of purchase for warranty claims.

For specific details regarding warranty coverage and claims procedures, please refer to the warranty documentation included with your product or contact Grandeur customer support.

9. CUSTOMER SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please visit the official Grandeur store or contact their customer service department.

Grandeur Official Store: [Visit Grandeur Store on Amazon](#)

Please have your model number (826006) and purchase information ready when contacting support.

