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SCHLAGE FB50NGPLY622

Schlage FB50 N G PLY 622 Single Cylinder Deadbolt and Keyed Entry Plymouth Knob Instruction Manual

Model: FB50NGPLY622 | Brand: SCHLAGE

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your Schlage FB50 N G PLY 622 Single Cylinder Deadbolt and Keyed Entry Plymouth Knob. This combo pack includes a single cylinder deadbolt and a keyed knob/lever. The deadbolt locks and unlocks from the exterior with a key and from the interior with a thumbturn. The knob/lever features a locking, keyed function. This product is constructed with premium materials and certified to high industry standards, ensuring durability and security for your home.

SETUP AND INSTALLATION

The Schlage FB50 N G PLY 622 is designed for easy installation, typically requiring only a screwdriver and a few minutes. It is suitable for both right and left-handed doors and fits standard door thicknesses from 1-3/8" to 1-3/4". The universal latch is adjustable for 2-3/8" or 2-3/4" backsets.

Key Installation Steps:

- 1. Prepare the Door:** Ensure your door has the correct bore holes for a deadbolt and knob. The universal latch is designed to fit common backset dimensions.
- 2. Install the Latch:** Insert the universal latch into the door edge. Self-aligning screw holes simplify this step.
- 3. Assemble the Deadbolt:** Attach the exterior and interior components of the deadbolt, securing them with the provided screws.
- 4. Install the Knob/Lever:** Assemble the keyed entry knob/lever, ensuring the spindle engages correctly with the latch mechanism.
- 5. Install Strike Plates:** Secure the strike plates for both the deadbolt and the knob/lever on the door frame. An integrated strike reinforcer with 3" screws is included for enhanced security against kick-in attacks.



What goes in, keeps them out.

ONE-PIECE, LOW PROFILE EXTERIOR

is pry and
wrench resistant

INDUSTRY- LEADING 1-INCH DEADBOLT

for maximum
kick-in resistance

GRADED BEST IN SECURITY, DURABILITY AND FINISH



Figure 1: Visual guide for the easy installation process, highlighting the simplicity of the setup.

Your browser does not support the video tag.

Video 1: Product Overview Video. This video provides a general overview of the lock set, including its components and basic functionality.

OPERATING INSTRUCTIONS

The Schlage FB50 N G PLY 622 offers secure and convenient operation for your exterior doors.

Deadbolt Operation:

- **To Lock from Exterior:** Insert the key into the deadbolt cylinder and turn it to extend the bolt. Remove the key.
- **To Unlock from Exterior:** Insert the key into the deadbolt cylinder and turn it to retract the bolt.
- **To Lock/Unlock from Interior:** Use the thumbturn on the interior side of the deadbolt to extend or retract the bolt.

Keyed Entry Knob Operation:

- **To Lock from Exterior:** Use the key to lock the knob.
- **To Unlock from Exterior:** Use the key to unlock the knob.
- **To Unlock from Interior:** The lower handle unlocks from the inside when turned, allowing for quick exit.





Figure 2: The complete lock set, showing the deadbolt and keyed entry knob in matte black finish.

MAINTENANCE

To ensure the longevity and smooth operation of your Schlage lock set, regular maintenance is recommended:

- **Cleaning:** Clean the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Lubrication:** Periodically apply a small amount of graphite lubricant or a silicone-based spray to the keyway and internal mechanisms to maintain smooth operation. Do not use oil-based lubricants as they can attract dirt.
- **Inspection:** Regularly check all screws and components for tightness. Tighten any loose screws to prevent wear and ensure security.

TROUBLESHOOTING

If you encounter issues with your Schlage lock set, consider the following common solutions:

- **Sticking Lock:** If the deadbolt or knob mechanism feels stiff, try lubricating the keyway and latch bolt as described in the Maintenance section.
- **Key Difficult to Insert/Turn:** Ensure the key is fully inserted and is the correct key for the lock. Lubrication may also help. Avoid forcing the key.
- **Latch Not Engaging:** Check if the strike plate on the door frame is properly aligned with the latch bolt. Adjust if necessary. Ensure the door closes completely without obstruction.
- **Loose Components:** Tighten any visible screws on the interior or exterior trim of the lock set.

For persistent issues, please refer to the Support section for further assistance.

PRODUCT SPECIFICATIONS





Figure 3: Standard deadbolt dimensions for installation reference.

Feature	Detail
Brand	SCHLAGE
Model Name	Deadbolt and Plymouth Knob Keyed Entry Lock
Model Number	FB50NGPLY622
Lock Type	Single Cylinder Deadbolt, Keyed Entry Knob
Color	Matte Black
Item Dimensions (L x W x H)	2.38 x 2.75 x 2.75 inches
Item Weight	1.43 pounds
Door Thickness Compatibility	1-3/8" to 1-3/4"
Backset Compatibility	2-3/8" or 2-3/4" (Universal Latch)
Security Rating	Certified AAA BHMA rating for Security, Durability and Finish
Included Components	Installation Hardware, Installation Instructions, 2 Keys
Batteries Required?	No

WARRANTY INFORMATION

Schlage locks are backed by a limited lifetime mechanical and finish warranty. For complete details regarding warranty coverage, terms, and conditions, please refer to the official Schlage warranty documentation. The warranty is valid only on purchases from authorized retailers such as "Ships from and sold by Amazon or Buildcom".

CUSTOMER SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please contact Schlage customer service. You can typically find contact information on the official Schlage website or within the packaging of your product. Please have your model number (FB50NGPLY622) and purchase details ready when contacting support.

Online Resources: Visit the official [SCHLAGE Store](#) for additional product information and resources.