

SCHLAGE 163604

Schlage 163604 Addison Front Entry Handleset with Accent Lever User Manual

Model: 163604

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Schlage 163604 Addison Lower Half Front Entry Handleset with Accent Lever. This handleset is designed to enhance both the security and aesthetic appeal of your front door. All Schlage front entry handlesets are precision-engineered for security and ease of installation.



Image 1.1: Schlage 163604 Addison Handleset. This image displays the main components of the handleset, including the exterior handleset, interior lever, latch, and mounting hardware.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in damage to the product, property, or personal injury.

- Always wear appropriate safety gear, such as safety glasses, during installation.
- Use only the tools specified in the installation guide.
- Keep small parts away from children.
- Do not modify the product in any way, as this may compromise its security features and void the warranty.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Exterior Handleset Assembly
- Interior Accent Lever Assembly

- Latch Mechanism
- Strike Plate
- Mounting Screws and Fasteners
- Installation Template (if included)
- Keys (if applicable)

4. SETUP AND INSTALLATION

The Schlage 163604 handleset is designed for easy installation and can be fitted to both right-hand and left-hand door swings. Its patented adjustable bottom thru-bolt allows for vertical adjustment of 1-1/2 inches to accommodate various pre-existing door preparations.

4.1 Door Preparation

1. Ensure your door has the correct bore holes and backset. Refer to the included template for precise measurements.
2. If replacing an existing handleset, remove the old hardware.

4.2 Installing the Latch

1. Insert the latch into the edge bore hole of the door.
2. Secure the latch with the provided screws. Ensure the latch bolt faces the correct direction for your door swing.

4.3 Installing the Exterior Handleset

1. Position the exterior handleset assembly on the outside of the door, aligning the spindle with the latch mechanism.
2. Feed the thru-bolt through the lower hole in the door. Adjust its position as needed using the patented adjustable feature.

4.4 Installing the Interior Lever

1. Place the interior lever assembly on the inside of the door, aligning it with the exterior handleset and latch.
2. Secure the interior and exterior components together using the provided screws. Tighten all screws firmly but do not overtighten.

4.5 Installing the Strike Plate

1. Align the strike plate with the latch bolt on the door frame.
2. Mark and chisel out the necessary area for a flush fit, if required.
3. Secure the strike plate with the provided screws.

5. OPERATING INSTRUCTIONS

To operate your Schlage Addison Handleset:

- **To Lock:** From the interior, rotate the thumbturn to the locked position. From the exterior, insert the key and turn to lock.
- **To Unlock:** From the interior, rotate the thumbturn to the unlocked position. From the exterior, insert the key and turn to unlock.

- **To Open:** Depress the thumbpiece on the exterior handleset or the lever on the interior to retract the latch bolt.

6. MAINTENANCE

Proper maintenance ensures the longevity and smooth operation of your handleset.

- **Cleaning:** Clean the handleset regularly with a soft, damp cloth. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Lubrication:** Periodically apply a small amount of graphite-based lubricant to the keyway and latch mechanism to ensure smooth operation. Do not use oil-based lubricants, as they can attract dirt.
- **Tightening:** Check all mounting screws periodically and tighten if necessary. Do not overtighten.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lever/Thumbpiece is stiff or sticky	Lack of lubrication, dirt buildup, misaligned components	Apply graphite lubricant to the latch mechanism. Clean the exterior. Check for proper alignment during installation.
Key does not turn smoothly	Dirt in keyway, worn key, lock mechanism needs lubrication	Apply graphite lubricant to the keyway. Try a spare key.
Door does not latch properly	Strike plate misalignment, latch bolt obstruction	Adjust the strike plate position. Ensure no debris is blocking the latch bolt.
Handleset feels loose	Mounting screws are loose	Tighten all visible mounting screws.

8. SPECIFICATIONS

- **Model Number:** 163604
- **Brand:** SCHLAGE
- **Material:** Metal
- **Color:** Satin Nickel
- **Finish:** Satin
- **Style:** Modern
- **Product Dimensions:** 16.51 x 20.32 x 52.07 cm (6.5 x 8 x 20.5 inches)
- **Item Weight:** 2.04 kg (4.5 lbs)
- **Handle Type:** Lever
- **Special Feature:** Easy to Install, Patented adjustable bottom thru-bolt
- **Manufacturer:** Allegion Canada Inc
- **Country of Origin:** Mexico

9. WARRANTY AND SUPPORT

Schlage products are manufactured to the highest standards and are backed by a limited lifetime mechanical and finish warranty, and a 3-year electronics warranty (where applicable). For specific warranty details, product support, or to contact customer service, please visit the official Schlage website or refer to the warranty card included with your product.

For further assistance, please visit the [SCHLAGE Store](#).