

[Manuals.plus](#) /

› [Abus](#) /

› Abus FTS3002 Window Lock Instruction Manual

Abus FTS3002

Abus FTS3002 Window Lock Instruction Manual

Model: FTS3002 | Manufacturer Reference: abus_n2_0069805

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Abus FTS3002 Window Lock. Please read these instructions carefully before installation and use to ensure proper function and security. This lock is specifically designed for use with outward-opening windows.

2. PRODUCT OVERVIEW

The Abus FTS3002 is a robust window lock designed to enhance the security of your home. It features a durable construction and a key-operated mechanism for reliable protection against unauthorized entry. Its design is suitable for integration with various window types that open outwards.



Image of the Abus FTS3002 window lock, showing its white casing, integrated key cylinder, and handle.

3. SETUP AND INSTALLATION

Proper installation is crucial for the effective operation and security of the Abus FTS3002 window lock. If you are unsure about any step, it is recommended to consult a professional installer.

3.1 Tools Required

- Drill with appropriate drill bits
- Screwdriver (Phillips head recommended)
- Pencil or marker
- Measuring tape
- Safety glasses

3.2 Installation Steps

1. **Positioning the Lock:** Determine the optimal position for the lock on your window frame. Ensure it does not obstruct window operation and provides maximum security. The lock body should be mounted on the window sash, and the strike plate on the window frame.
2. **Marking Drill Holes:** Hold the lock body in the desired position on the window sash. Use a pencil to mark the locations for the mounting screws. Repeat this process for the strike plate on the window frame, ensuring proper alignment with the lock bolt.
3. **Drilling Pilot Holes:** Using an appropriate drill bit (smaller than the screw diameter), carefully drill pilot holes at the marked locations. This prevents wood splitting and ensures secure mounting.
4. **Mounting the Lock Body:** Secure the main lock body to the window sash using the provided screws. Ensure it is firmly attached and level.

5. **Mounting the Strike Plate:** Attach the strike plate to the window frame, aligning it precisely with the lock bolt. Test the lock's engagement before fully tightening the screws. Adjust as necessary to ensure smooth operation.
6. **Final Test:** Close the window and engage the lock with the key. Ensure the bolt extends fully into the strike plate and the window is securely locked. Unlock the window and verify smooth disengagement.

4. OPERATING INSTRUCTIONS

The Abus FTS3002 window lock is operated using the supplied key.

- **To Lock:** Close the window completely. Insert the key into the lock cylinder and turn it clockwise until the bolt extends fully into the strike plate. Remove the key.
- **To Unlock:** Insert the key into the lock cylinder and turn it counter-clockwise until the bolt retracts. The window can now be opened.

Always remove the key after locking to prevent unauthorized access and to avoid misplacing it.

5. MAINTENANCE

Regular maintenance will ensure the longevity and reliable performance of your Abus FTS3002 window lock.

- **Cleaning:** Wipe the exterior of the lock with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish.
- **Lubrication:** Periodically (e.g., once a year), apply a small amount of graphite powder or a specialized lock lubricant into the key cylinder. Do not use oil-based lubricants, as they can attract dust and grime.
- **Inspection:** Regularly check all mounting screws to ensure they are tight. Inspect the lock mechanism for any signs of wear or damage.

6. TROUBLESHOOTING

If you encounter issues with your Abus FTS3002 window lock, refer to the following common problems and solutions:

- **Key is stiff or difficult to turn:**
Solution: Apply lock lubricant (graphite powder) to the key cylinder. Ensure the key is fully inserted. Check for any obstructions in the keyway.
- **Lock bolt does not engage or retract smoothly:**
Solution: Check the alignment of the lock body and the strike plate. Loosen mounting screws slightly, adjust alignment, and re-tighten. Ensure the window is fully closed when attempting to lock.
- **Lock feels loose on the window:**
Solution: Tighten all mounting screws. If the screws are stripped, consider using larger screws or relocating the lock slightly.

If problems persist after attempting these solutions, contact Abus customer support or a qualified locksmith.

7. SPECIFICATIONS

- **Brand:** Abus
- **Model:** FTS3002

- **Color:** White
- **Compatibility:** Outward-opening windows
- **Manufacturer Reference:** abus_n2_0069805
- **ASIN:** B09TDL8HQ4

8. WARRANTY AND SUPPORT

Warranty information for the Abus FTS3002 window lock is typically provided with the product packaging or can be found on the official Abus website. Please retain your proof of purchase for warranty claims.

For technical support, spare parts, or further assistance, please contact Abus customer service through their official channels. You can often find contact information on the Abus website or on the product packaging.