



[Manuals.plus](#) /

› [HoneSecur](#) /

› HoneSecur Safety Spring Door Closer Instruction Manual - Model C-Black

HoneSecur C-Black

HoneSecur Safety Spring Door Closer Instruction Manual

Model: C-Black

1. INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of the HoneSecur Safety Spring Door Closer, Model C-Black. This device is designed to convert hinged doors into self-closing doors, enhancing security and convenience.



Image 1.1: HoneSecur Safety Spring Door Closer (Black) installed on a light-colored door.

1.1 Product Features

- Adjustable closing speed for customized door closure.
- Non-handed design, suitable for both left and right-handed swinging doors.
- Closer arm swings 180 degrees for flexible operation.
- Designed for doors up to 150 pounds.
- Suitable for various applications including internal, external, and shed doors.

WIDE APPLICATIONS



Outdoor Gate



Wood Door



Bedroom

Image 1.2: Examples of wide applications for the door closer, including outdoor gates, wood doors, and bedroom doors.

2. PACKAGE CONTENTS

Verify that all components are present in the package:

- 1x Spring Door Closer Unit
- 1x Tension Rod
- 1x Sliding Plate
- Mounting Screws
- Hole Plugs (to cover adjustment holes)

3. SPECIFICATIONS

Feature	Detail
---------	--------

Feature	Detail
Model Number	C-Black
Brand	HoneSecur
Material	Metal
Color	Black
Installation Type	Screw-In (Surface Mounted)
Item Weight	0.39 Kilograms (approx. 13.7 ounces)
Product Dimensions	6.02" L x 0.98" W x 4.57" H
Recommended Use	Converting hinged doors to self-closing doors



Image 3.1: Detailed dimensions of the door closer unit and its components.

4. INSTALLATION INSTRUCTIONS

Follow these steps for proper installation of the door closer. The closer can be used on doors up to 150 pounds.

1. **Positioning:** Install the door closer vertically on the door jamb, on the hinged side of the door. Ensure the arrow on the closer unit points in the direction of the door's closing swing.
2. **Mounting the Closer:** Secure the main closer unit to the door jamb using the provided screws.
3. **Setting Tension:** To set the closing tension, turn the center of the closer unit **opposite** to the direction indicated by the arrow. This action winds the internal spring.
4. **Attaching the Arm:** Insert the tension rod into the nearest hole on the door closer unit that allows the arm to reach the door surface when the door is closed.
5. **Fixing the Sliding Plate:** Secure the sliding plate to the door surface where the arm makes contact. This plate protects the door and provides a smooth surface for the arm.
6. **Covering Holes:** After the required tension is set and the unit is functioning correctly, use the provided hole plugs to cover any exposed adjustment holes in the closer body.

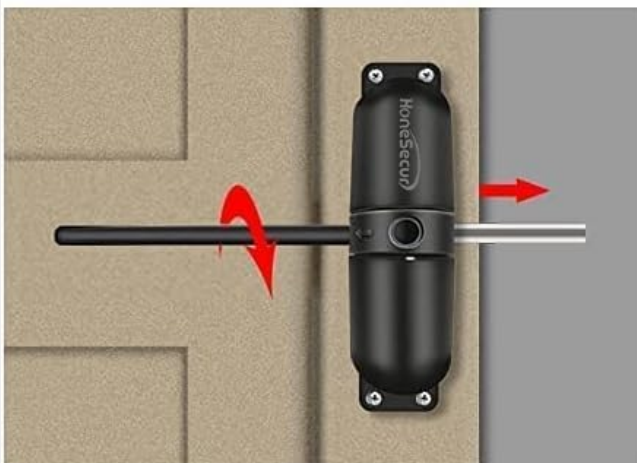
FIXING INSTRUCTIONS



1. Fix the closer vertically to jamb on hinged side of door.



2. To set tension turn the center of the closer opposite to the arrow.



3. Place arm into nearest hole to door.



4. Fix slide plate into position to protect door.

Image 4.1: Visual guide for fixing instructions, showing vertical mounting, tension adjustment, arm placement, and sliding plate fixation.

Important: For optimal performance, ensure the door closer is installed at an exact position that allows for full range of motion and effective closing force.

5. OPERATION AND ADJUSTMENT

5.1 Automatic Closing Function

Once installed, the spring door closer will automatically pull the door shut after it is opened. This feature helps maintain security and quiet by preventing doors from being left ajar.

5.2 Adjusting Closing Speed and Force

The closing speed and force can be adjusted to suit your specific needs. This is done by modifying the tension of the internal spring.

1. To increase closing force (and speed), turn the center of the closer unit further **opposite** to the arrow direction.
2. To decrease closing force (and speed), release some tension by carefully turning the center of the closer unit **in the direction of the arrow**.



Image 5.1: Illustration of the adjustable closing speed mechanism, highlighting the internal spring and adjustment point.

Note: Adjust the tension gradually and test the door's closing action after each adjustment to achieve the desired result without excessive force or noise.

6. MAINTENANCE

The HoneSecur Safety Spring Door Closer is designed for minimal maintenance. However, periodic checks can ensure its longevity and optimal performance:

- **Cleaning:** Wipe the unit with a soft, damp cloth to remove dust and debris. Avoid abrasive cleaners.
- **Lubrication:** If the spring mechanism produces noise during operation, a small amount of silicone lubricant can be applied to the pivot points of the spring unit. Apply sparingly and work the mechanism to distribute the lubricant.
- **Fastener Check:** Periodically check all mounting screws to ensure they are tight. Re-tighten if necessary to prevent loosening over time.
- **Tension Check:** Verify that the door closes with the desired force and speed. Re-adjust tension if the closing action becomes too weak or too strong.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Door does not close completely or latch.	Insufficient spring tension; door too heavy for current tension setting; door frame obstruction.	Increase spring tension (refer to Section 5.2). Ensure no obstructions prevent the door from closing fully. For very heavy doors, consider if a single closer is sufficient.
Door closes too quickly or slams.	Excessive spring tension.	Decrease spring tension (refer to Section 5.2).
Squeaking or grinding noise during operation.	Lack of lubrication in the spring mechanism.	Apply a small amount of silicone lubricant to the pivot points of the spring unit (refer to Section 6).
Closer unit feels loose on the door jamb.	Mounting screws are loose.	Tighten all mounting screws securely.

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact HoneSecur customer service directly. Contact details can typically be found on the manufacturer's website or through your point of purchase.

Manufacturer: HoneSecur

UPC: 713558886940



© 2023 HoneSecur. All rights reserved.

This manual is for informational purposes only. HoneSecur is not responsible for any damage or injury caused by improper installation or use of this product.