

[Manuals.plus](#) /

› [Doorricade](#) /

› Doorricade Door Security Bar Instruction Manual

Doorricade 107250

Doorricade Door Security Bar

Model: 107250

1. INTRODUCTION

The Doorricade Door Security Bar is designed to provide a robust and reliable security solution for inward-opening doors, enhancing the safety of your home or designated safe room. Constructed from premium-grade aluminum and stainless steel, this device offers significant resistance against forced entry, providing peace of mind.

This manual provides detailed instructions for the proper installation, operation, and maintenance of your Doorricade security bar to ensure optimal performance and longevity.

2. SAFETY INFORMATION

- Always read and understand all instructions before beginning installation.
- Use appropriate safety gear, such as eye protection and gloves, during installation.
- Ensure the door and door frame are structurally sound before installation.
- Keep all components out of reach of children.
- If you are unsure about any step of the installation process, consult a qualified professional.

3. PACKAGE CONTENTS

Verify that all components listed below are present in your package:

- 1 x Solid aluminum bar with durable end caps
- 2 x High-grade Stainless-Steel hinge brackets with convenient thumb locks
- 9 x 3-inch screws
- 9 x 1 1/2-inch screws
- 1 x UVB black foam spacer with 3M tape
- 1 x Drill bit
- 1 x Doorricade security sticker



Image: All components included in the Doorricade Door Security Bar package.

4. SPECIFICATIONS

Manufacturer	Doorricade Llc.
Model Number	107250
Item Weight	4.34 pounds
Product Dimensions	38 x 3 x 2 inches
Size (for this model)	Doors 33"-36" Wide (38" Long Bar)
Color	Silver
Material	Stainless Steel and Aluminum

Mounting Type	Door Mount, Wall Mount
---------------	------------------------

5. INSTALLATION

Proper installation is critical for the effectiveness of the Doorricade security bar. Follow these steps carefully:

5.1. Selecting the Correct Bar Size

Ensure you have the correct bar length for your door. The bar needs to be at least 2 inches longer than the width of your door to allow for proper overlap with the brackets. For example, if your door is 35 1/4 inches wide, a 38-inch long bar is required.

This size bar is for doors 33"-36" wide



Example of the proper size bar for a door

Image: Example of proper bar size selection for a door.

5.2. Mounting the Hinge Brackets

1. **Determine Height:** Measure up from the base of the door jamb on one side to your desired height. It is suggested to install the bar just above the deadbolt for optimal security.
2. **Mark and Drill:** Mark the pilot holes for the hinge bracket. Using the provided drill bit, pre-drill the pilot holes.
3. **Install Bracket:** Install the hinge bracket using the provided 3-inch screws. For applications with a side light window, shorter 1 1/2-inch screws are included.

4. **Repeat:** Repeat the marking, drilling, and installation process for the second hinge bracket on the opposite side of the door jamb.



Image: The Doorricade security bar installed on an inward-opening door.

5.3. Addressing Door Clearance

If there is a slight rub when the door meets the installed bracket, you can often avoid shaving off (mortising) wood to recess the bracket. Lightly hammer an impression into the edge of the door where it rubs until the rub is gone. Cover the door with a rag where hammering to prevent marring the finish.

5.4. Applying Foam Spacer

Adhere the high-density foam pad to the backside of the aluminum bar using the 3M tape. This pad protects the door surface and helps fill any small gap between the bar and the door.

6. OPERATION

The Doorricade security bar is designed for quick and easy engagement and disengagement.

6.1. Engaging the Security Bar

1. Ensure the door is fully closed and locked.
2. Swing the hinge brackets outward from the door trim.
3. Insert the ends of the solid aluminum bar into the slots of the hinge brackets.
4. Engage the quick-access thumb locks on each bracket to secure the bar in place.



Quick release pivot locks

Image: Engaging the quick release pivot locks to secure the bar.

6.2. Disengaging the Security Bar

1. Disengage the quick-access thumb locks on both hinge brackets.
2. Remove the aluminum bar from the brackets.
3. The hinge brackets can then be folded flat against the door trim molding when not in use. This design provides a sleek and less obtrusive appearance and prevents snagging on clothing.



The hinge brackets, can fold flat against the trim molding when the bar is not in use

Image: Hinge brackets can be folded flat against the trim molding when the bar is not in use.

7. MAINTENANCE

The Doorricade security bar requires minimal maintenance to ensure continued performance:

- **Cleaning:** Wipe the aluminum bar and stainless steel brackets periodically with a soft, damp cloth to remove dust and grime. Avoid abrasive cleaners.
- **Screw Check:** Periodically check all mounting screws to ensure they remain tight. Retighten if necessary.
- **Bracket Functionality:** Ensure the hinge brackets pivot smoothly and the thumb locks engage securely.

8. TROUBLESHOOTING & FAQs

Common questions and solutions regarding the Doorricade security bar:

Q: Will the stainless steel hinge brackets rust over time?

A: No, our stainless steel hinge brackets are designed to withstand moisture and humidity, ensuring your door stays secure.

Q: What is the measurement of the brackets?

A: The part of the bracket that gets screwed into the door jamb is 4 inches high by 2 inches wide, and the part that holds the bar is 2 inches wide by 2 inches high.

Q: The door rubs against the bracket after installation.

A: Refer to Section 5.3 for instructions on how to address minor rubbing by creating an impression on the door edge.

9. WARRANTY & SUPPORT

Doorricade is recognized for being a premium brand in door security since 2012. The Doorricade security bar comes with a **Lifetime Warranty**, reflecting our commitment to quality and durability.

For assistance with size selection, installation, or any other inquiries, please contact Doorricade customer support at [\(888\) 806-1118](tel:8888061118).