

Tools Required for Installation: Drill with 1/8 drill bit or screwdriver, ruler or tape measure, scissors, tape.

Parts Included: 2 End Posts, Sliding Bars, 4 End Caps, Emergency Release Button Labels, Installation Kit (4 Screws, Instruction Book, End Post Installation Template)

Installation Instructions & Important Safety Information

Please read through instructions prior to installing window guard. Failure to follow may result in an accidental window fall. If you are installing this guard and you are not the occupant or owner of building, you must provide occupant & owner with this booklet.

Models & descriptions are indicated below.		
1417	1723	2335
Fits single/double hung windows that are 14 to 17 inches wide OR casement/sliding windows that are 14 to 17 inches high.	Fits single/double hung windows that are 17 to 23 inches wide OR casement/sliding windows that are 17 to 23 inches high.	Fits single/double hung windows that are 23 to 35 inches wide OR casement/sliding windows that are 23 to 35 inches high.
3558 Fits single/double hung windows that are 35 to 58 inches wide OR casement/sliding win- dows that are 35 to 58 inches high.	Fits single/double hung windows that are 58 to 90 inches wide OR casement/sliding windows that are 58 to 90 inches high.	Fits single/double hung windows that are 73 to 120 inches wide OR casement/sliding win- dows that are 73 to 120 inches high.
-43 3 Bars. Length of end post is 13 inches. Maximum window opening is 17 1/4 inches.		
4 Bars. Length of end post is 17 3/8 inches. Maximum window opening is 21 1/2 inches.		
-45 5 Bars. Length of end post is 21 3/4 inches. Maximum window opening is 26 inches.		
These guards can be mounted next to each other or stacked to cover window openings wider/higher than maximums speci-		

fied. Multiple guards will be required. Contact Automatic Specialties for more information.

Important Safety Notes

Before installation, consult building and fire codes. Contact local building code or fire department for specific codes.

Screws must be anchored firmly into a solid stud or frame material for proper operation of guard.

There should be no open spaces in the guarded area or window exceeding 4 inches.

-This window guard is intended to protect against potential window falls by children age 5 & under.

Parents, caregivers, and older children must understand the operation of this guard in case of an emergency.

Do not install outside the home/window where it will be exposed to inclement weather. Rusting will occur.

Window guards are designed to prevent window falls. They are not intended as a substitute for proper adult supervision. Guardian Angel Window Guards are not meant to protect against intruders.



Young children may fall out of the window if the window guard is not installed correctly.

Check to be sure there are no openings in the guarded area more than 4 inches wide.

Possible Fall Hazard Young children may fall out of the window if all installation instructions are not followed:

Use recommended materials and techniques.

Make sure window guard is securely attached to the window frame.

Make sure the window frame is in good condition.

Contact Automatic Specialties, Inc. for more information or technical assistance: 1-800-445-2370

LIFETIME LIMITED WARRANTY

Automatic Specialties, Inc. warrants to the original purchaser that each Guardian Angel Window Guard will be free from defects in materials and manufacture for as long as you own it. The warranty does not cover normal wear and tear, including minor rusting that may occur inside of sliding bars. Warranty valid for a replacement guard of equal or lesser value of original guard only. Replacement can be obtained by contacting Automatic Specialties, Inc. Return and shipping instructions will be provided. Proof of purchase including packing slip, invoice, or receipt is required for all returns.

Limitation of Liability: Except where prohibited by law, Automatic Specialties will not be liable for any loss and/or damage arising from this product or incurred during installation, removal, or replacement.

Guardian Angel®

Installation Instructions Single/Double Hung Windows

WINDOW GUARDS

Important: Follow important safety notes on first page. When installing verify there are no open spaces exceeding 4 inches anywhere in the guarded area or window. If the window opens more than 4 inches above the top horizontal bar, multiple guards or window stops are necessary. Install only on inside of room. Installing outside may cause rusting.

Installing inside window frame (see right)

 Use the end post installation templates included that apply to your guard's model number to drill the holes for the end posts. Cut along the dotted line prior to use.
Place one installation template against side of window frame. The end with the arrow must meet with window sill. (If installing outside window frame arrow must line up with sill.) Secure into place with tape. Repeat on other side. Note: Follow instructions & template so there are no open spaces exceeding 4 inches. Before drilling holes:
A) Open and close window to ensure that normal operation of window is not restricted.
B) Templates should be directly across and level, otherwise the end posts will not line up correctly.

2. Drill holes for end posts by lining up drill bit with center of circle (as shown on template). There are two holes per end post. Discard template after drilling.

3. Fasten end posts to window frame (molding/wall if installing outside frame) using the 4 screws provided. We recommend removing the sliding horizontal bars from the end posts (see removal instructions). Position the holes on the end post over the holes you just drilled. The end post with Guardian Angel logo should be on the left side of the window and placed so you can read the writing. Screws must be fastened into a solid stud or frame for guard to work properly.

4. After end posts are securely installed, re-insert sliding bars into end posts. Hold the bars so the emergency release labels are facing you. Place bars into the holes of one of the posts while pressing emergency release buttons on that end and slide completely into hole. Press emergency release buttons on other end and slide bars into the holes. (If the bars do not fit into the holes, you may be putting the wrong end into the post.) <u>Be sure bars are snapped securely into end posts - pull each end toward center of window and towards you.</u>

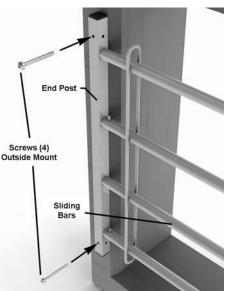
5. After installation, proceed to test the guard for proper quick-release operation by using the emergency release buttons. See removal instructions.

Installing outside window frame (on molding or wall around the window as shown right)

Install outside window frame when guard will not fit inside frame and allow normal window operation. Follow above instructions with guard mounted outside of window frame (on wooden trim or wall).

Installation Inside Frame

Installation Outside Frame





Left: Example of multiple guards stacked in single/double hung window. Open space between guards should not exceed 4 inches.

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Installation Instructions Sliding Windows

WINDOW GUARDS

Important: Follow important safety notes on first page. When installing verify there are no open spaces exceeding 4 inches anywhere in the guarded area or window. If the window opens more than 4 inches beyond the last vertical bar, multiple guards or window stops are necessary. Install only on inside of room. Installing outside may cause rusting.

Installing inside window frame (see right)

1. Use the end post installation templates included that apply to your guard's model number to drill the holes for the end posts. Cut along the dotted line prior to use. Place one installation template on window sill. The end with the arrow must meet with the window frame. (If installing outside window frame arrow must line up with frame.) Secure into place with tape. Repeat on top of window frame. **Note: Follow instructions & template so there are no open spaces exceeding 4 inches. Before drilling holes:** A) Open and close window to ensure that normal operation of window is not restricted. B) Top template should be directly above bottom template, otherwise the end posts will not line up correctly.

2. Drill holes for end posts by lining up drill bit with center of circle (as shown on template). There are two holes per end post. Discard template after drilling.

3. Fasten end posts to window frame (molding/wall if installing outside frame) using the 4 screws provided. We recommend removing the vertical sliding bars from the end posts (see removal instructions). Position the holes on the end post over the holes you just drilled. The end post with Guardian Angel logo should be on the bottom of the window frame or sill and placed so you can read the writing. Screws must be fastened into a solid stud or frame for guard to work properly.

4. After end posts are securely installed, re-insert sliding bars into end posts. Hold the vertical sliding bars so the emergency release labels are facing you. Place bars into the holes of the bottom end post first while pressing emergency release buttons and slide completely into hole. Press emergency release buttons on other end and slide bars into the holes. (If the bars do not fit into the holes, you may be putting the wrong end into the post.) <u>Be sure</u> <u>bars are snapped securely into end posts - pull each end toward center of</u> <u>window and towards you.</u>

5. After installation, proceed to test the guard for proper quick-release operation by using the emergency release buttons. See removal instructions.

Installing outside window frame (on molding or wall around the window as shown above)

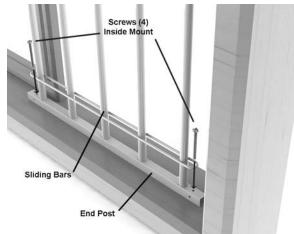
Install outside window frame when guard will not fit inside frame and allow normal window operation. Follow above instructions with guard mounted outside of window frame (on wooden trim or wall).



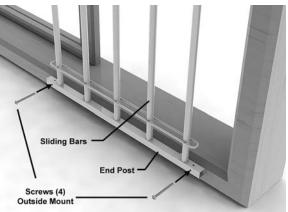
Install sliding bars vertically on sliding window. Entire height of sliding window must be covered completely. Child could climb guard and fall through unguarded area at top of window if left uncovered.

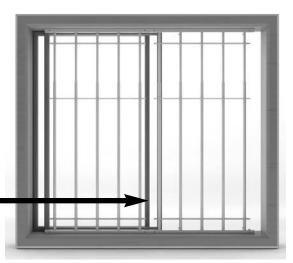
Right: Example of multiple guards in sliding window. Open space between guards should not exceed 4 inches.

Installation Inside Frame



Installation Outside Frame





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Installation Instructions Casement Windows

WINDOW GUARDS

Important: Follow important safety notes on first page. When installing verify there are no open spaces exceeding 4 inches anywhere in the guarded area or window. If the window opens more than 4 inches beyond the last vertical bar, multiple guards or window stops are necessary. Install only on inside of room. Installing outside may cause rusting.

Installing inside window frame (see right)

1. Use the end post installation templates included that apply to your guard's model number to drill the holes for the end posts. Cut along the dotted line prior to use. Place one installation template on window sill. The end with the arrow must meet with the window frame. (If installing outside window frame arrow must line up with frame.) Secure into place with tape. Repeat on top of window frame. **Note: Follow instructions & template so there are no open spaces exceeding 4 inches. Before drilling holes:** A) Open and close window to ensure that normal operation of window is not restricted. B) Top template should be directly above bottom template, otherwise the end posts will not line up correctly.

2. Drill holes for end posts by lining up drill bit with center of circle (as shown on template). There are two holes per end post. Discard template after drilling.

3. Fasten end posts to window frame (molding/wall if installing outside frame) using the 4 screws provided. We recommend removing the vertical sliding bars from the end posts (see removal instructions). Position the holes on the end post over the holes you just drilled. The end post with Guardian Angel logo should be on the bottom of the window frame or sill and placed so you can read the writing. Screws must be fastened into a solid stud or frame for guard to work properly.

4. After end posts are securely installed, re-insert sliding bars into end posts. Hold the vertical sliding bars so the emergency release labels are facing you. Place bars into the holes of the bottom end post first while pressing emergency release buttons and slide completely into hole. Press emergency release buttons on other end and slide bars into the holes. (If the bars do not fit into the holes, you may be putting the wrong end into the post.) <u>Be sure sliding bars are snapped securely into end posts - pull each end toward center of window and towards you.</u>

5. After installation, proceed to test the guard for proper quick-release operation by using the emergency release buttons. See removal instructions.

Installing outside window frame (on molding or wall around the window shown above)

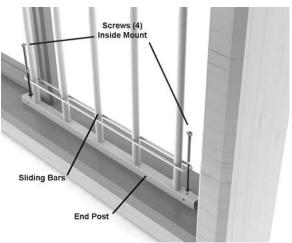
Install outside window frame when guard will not fit inside frame and allow normal window operation. Follow above instructions with guard mounted outside of window frame (on wooden trim or wall).



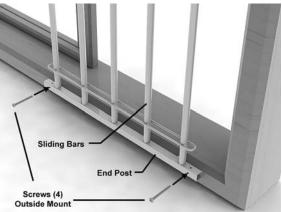
Install sliding bars vertically on casement window. Entire height of casement window must be covered completely. Child could climb guard and fall through unguarded area at top of window if left uncovered.

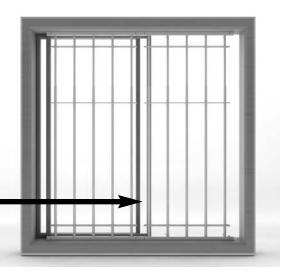
Right: Example of multiple guards in casement window. Open space between guards should not exceed 4 inches.

Installation Inside Frame



Installation Outside Frame





Important Safety Information

*Installer: Leave safety information behind for the occupant & owner.





If window guard is too small for the window opening, accidental falls can result.

Follow manufacturer's assembly and installation instructions carefully. Failure to do so may result in accidental window falls.

Check to be sure there are no openings exceeding 4 inches.

This window guard is designed to protect against accidental window falls by children five years and younger.

This window guard is not a substitute for careful supervision of all young children.

Keep window guard closed securely unless needed for use in an emergency.



AWARNING No Window Rescue Above 75 ft (6th Floor)



Fire rescue ladder may not reach beyond 75 ft (6th floor).

Do not rely on being rescued from windows above 75 ft (6th floor). Follow building fire escape plan.



AWARNING Blocks Escape in Fire and Emergency Unless Released

You will need to properly operate release mechanism to open window guard:

- 1. Locate all emergency release buttons indicated by labels.
- 2. Press both buttons on one end at the same time and hold down.
- 3. While holding down the buttons, slide the bars toward the center of the window.
- 4. Release buttons & repeat steps 2 & 3 on other side.
- 5. Bars should now be dislodged. Remove guard from window.

Never apply padlocks or devices that require a key or tool to unlock them from the release mechanism and/or window guard.



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Removal Instructions

*Installer: Leave instructions behind for the occupant & owner.

Remove window guard only in case of an emergency or if testing release mechanisms.

Release mechanism and releasable window guard should be tested once a month to ensure proper operation. All household members 6 years and older should know how to operate the release mechanism in case of an emergency. Window guard must be re-installed into window frame after removing (see directions below). Be sure to check guard is securely locked into both posts.



Step 1 Locate all emergency release buttons indicated by labels.



Step 2

Press both buttons simultaneously on one end. Hold down & slide bars toward the center of the window. Repeat on other end.



Step 3 Remove sliding bars from end posts.

To Re-install: Hold sliding bars so emergency release labels are facing you. Place bars into the holes of one of the posts while pressing emergency release buttons and slide completely into holes. Press emergency release buttons on other end and slide bars into the holes. (If the bars do not fit into the holes, you may be putting the wrong end into the post). Pull on unit from all sides to be sure it is locked into both posts securely.