

# Installation Guide

## for Andersen® 2500 Series Self-Storing Storm Doors with One-Hand Retractable Insect Screen



### Please Do Not Return Product to Store!

**PLEASE** call the storm door Solution Center at 1-800-933-3626, with any questions regarding installation, lost part replacement, or anything else related to your storm door purchase.

**Read this entire guide before you begin your installation. If your abilities do not match the requirements of this installation, contact an experienced contractor.**

### PARTS OVERVIEW

Your installation kit should contain the following parts. However, in some door models, not all of the parts will be used.

- A** Rain Cap
- B** Door Frame
- C** Rain Cap Extender
- D** Ventilating Glass Panel
- E** Hinge Rail with 4 hinges  
(Hinge Side Z-bar)
- F** Insect Screen
- G** Latch Rail  
(Handle Side Z-bar)
- H** Sweep
- I** Side Screw Covers (2)
- J** Top Screw Cover (1)
- K** Hinge Rail Shim

#### Not Shown

- L** Preload Clip
- M** Installation Kit  
(Pink, Clear & Green Parts  
Bags Inside)
- N** Handle Set Kit  
(Blue Parts Bag Inside)
- O** Latch Side Spacer Clip
- P** Sill Spacer Clip
- Q** Cover Plate and Drill Kit
- R** Window Handle Kit
- S** Slot Cover
- T** Top Cover Plate

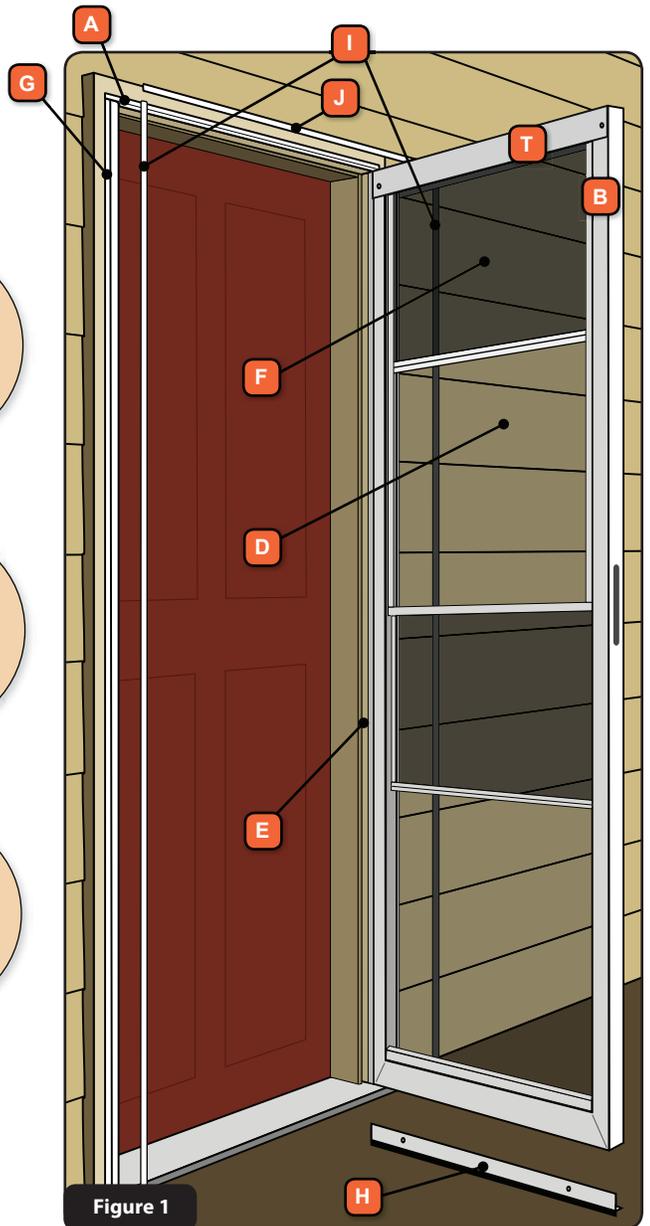
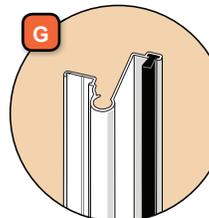
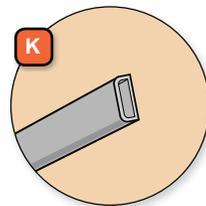
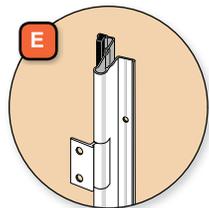
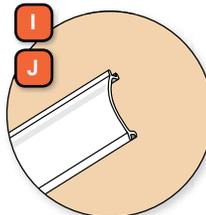
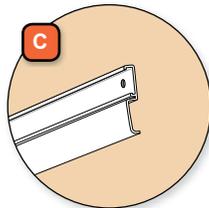
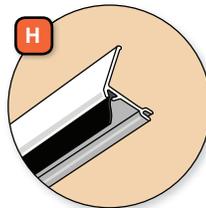
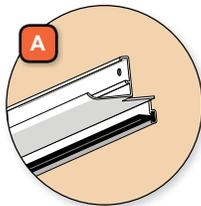


Figure 1

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Des Moines, IA 50306-0853  
Rev 1-2014 12088 Print in Color

**p/n 621791**

**SAFETY FIRST: Please read and follow all Cautions and Warnings in this guide.**

**WARNING**  
Entry door hardware and handle may become hot when exposed to sunlight.

**WARNING**  
Metal fasteners and other hardware components may corrode when exposed to preservative treated and fire-retardant treated lumber. Obtain and use the appropriate size stainless steel fasteners and hardware as called out by the installation guide to fasten unit to any rough opening made from pressure treated and fire-retardant treated lumber. Failure to use the appropriate materials for the installation may cause a failure resulting in injury, property or product damage.

**WARNING**  
Improper use of hand or power tools could result in injury and/or product damage. Follow equipment manufacturer's instructions for safe operation. Always wear safety glasses.

**WARNING**  
Windows and doors can be heavy. Use safe lifting techniques and a reasonable number of people with enough strength to lift, carry, and install window and door products to avoid injury and/or property damage.

**WARNING**  
The insect screen is intended for reasonable insect control and not the retention of objects or persons within the interior. The insect screen material will not stop a person from falling through the door.

**RECOMMENDED TOOLS**

Safety Glasses, Hammer, Drill, Scissors, Gloves, Screwdriver (Phillips, Flat Tip), Pencil, Center Punch, Tape Measure, Chisel.

**1 VERIFY MOUNTING REQUIREMENTS**

Verify that the exterior brick mold, trim board or casing is firmly attached to the opening. The storm door will sag over time if the mounting surface is not sufficiently fastened to the entryway.

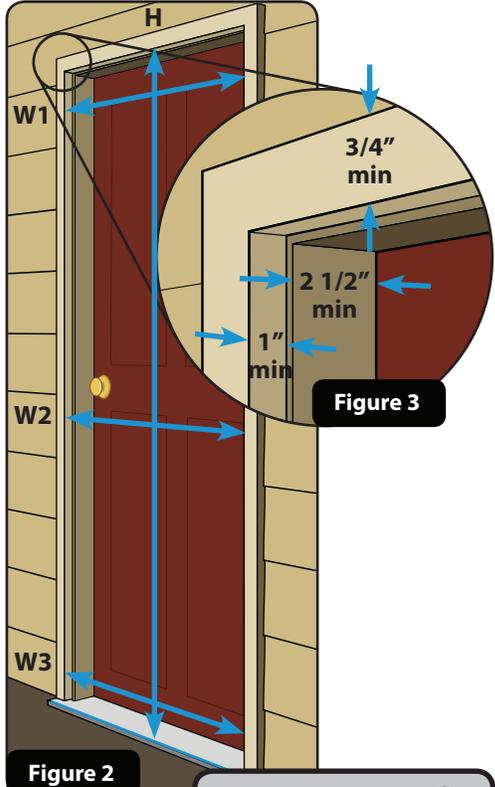
To install the storm door, you must verify that the opening width, height and mounting surface are sufficient.

1. Measure the width at the top, middle, and bottom of the opening (Figure 2). Measure from the inside of the brick mold or exterior trim. Refer to Table 1.
2. Measure the height at the center of the opening. Measure from the inside of the brick mold or exterior trim, down to the top of the bottom sill. Refer to Table 1.

Table 1:  
Use this table to determine if your storm door will fit into the opening:

Nominal Storm Door Sizes **	Opening Sizes	
	W 1 - 3 (width) *	H (height)
36" x 80"	35 3/4" TO 36 3/8"	80" TO 81"
34" x 80"	33 3/4" TO 34 3/8"	
33" x 80"	32 3/4" TO 33 3/8"	
32" x 80"	31 3/4" TO 32 3/8"	
30" x 80"	29 3/4" TO 30 3/8"	
36" x 78"	35 3/4" TO 36 3/8"	78" to 79"
32" x 78"	31 3/4" TO 32 3/8"	

3. Make sure that the brick mold or exterior trim meets the mounting surface requirements to install the rain cap, hinge rail and latch rail (Figure 3). You must have a minimum of:
    - 1" mounting surface depth. \*
    - 3/4" mounting surface front. \*
    - 2 1/2" handle clearance
- \* For opening widths up to 1" wider or for mounting surface depth between 5/8" - 3/4", please call our Solution Center at 1-800-933-3626 to purchase a special kit to accommodate your situation.
- \*\* Nominal storm doors sizes are listed. The actual storm door frame width and height will be less. Example: A nominal size of 36" x 80" may have an actual storm door frame size of 35 1/8" x 79 1/8".

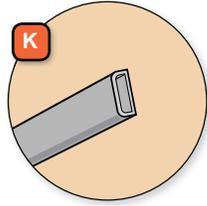


INTERIOR VIEW  
VISTA INTERIOR = VIEW  
VUE DE L'INTÉRIEUR

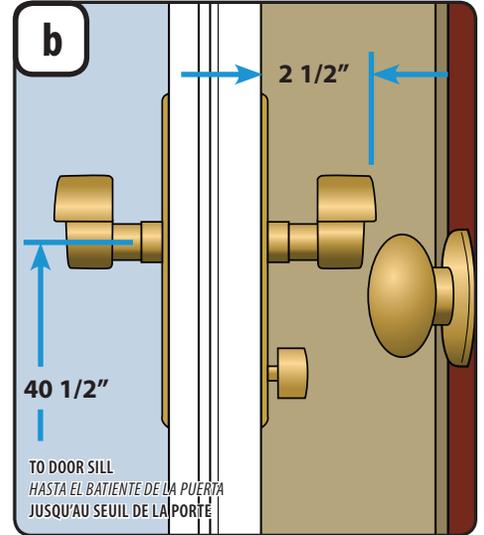
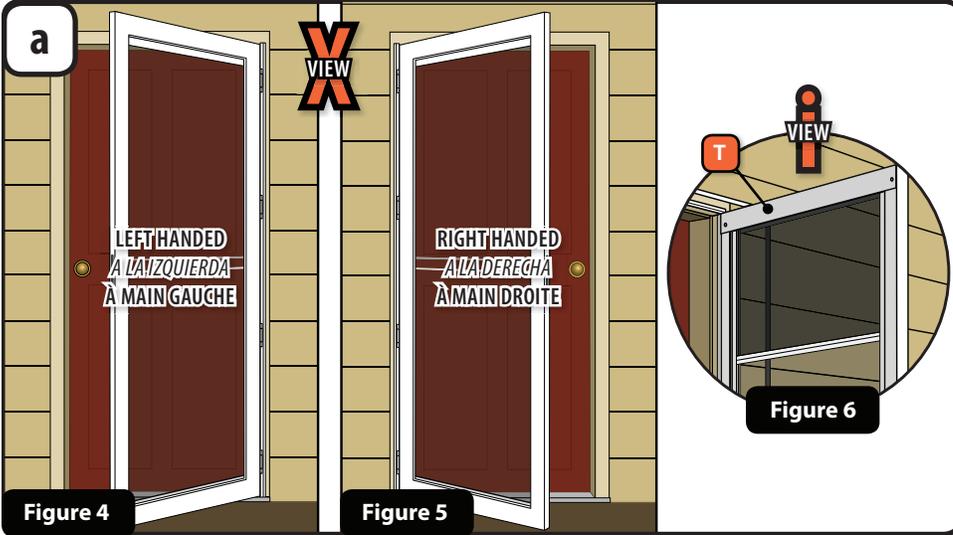
EXTERIOR VIEW  
VISTA EXTERIOR = VIEW  
VUE DE L'EXTÉRIEUR

# 2

## INSTALLATION PREPARATION



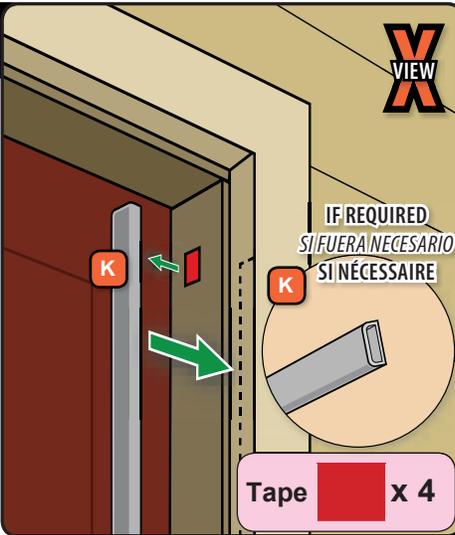
Tools needed:



1. Most homeowners prefer to have the storm door handle on the same side as the entry door handle. In shallow door openings, this can cause the two handles to interfere. Check for potential interference using the rough measurements. If you anticipate that there will be interference, hand the storm door on the opposite side of your entry door. See page 2, Figure 3 for detailed hardware depth requirements.

**c Determine if Hinge Rail Shim is needed**

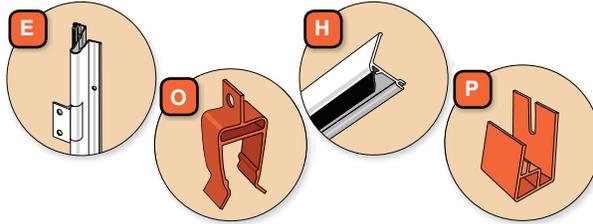
Nominal Storm Door Sizes	Shim needed if opening width is:
36" x 80" / 36" x 78"	36 1/8" TO 36 3/8"
34" x 80"	34 1/8" TO 34 3/8"
33" x 80"	33 1/8" TO 33 3/8"
32" x 80" / 32" x 78"	32 1/8" TO 32 3/8"
30" x 80"	30 1/8" TO 30 3/8"



1. Use the table above to determine if you need to use the provided hinge rail shim (K).
2. If your opening width falls within the dimensions listed, you will need to install the shim. (If installing a 78" tall storm door, first cut off 2" from one end of the shim.) If your opening width does not fall within these dimensions, proceed to **step 3**.
3. Remove any debris from the mounting surface where the hinge rail shim will be attached.
4. Apply the four strips of double stick tape from the pink bag to the shim, spacing them evenly along the entire length. Attach the shim to the mounting surface, as shown.

# 3

## PREPARE STORM DOOR FOR INSTALLATION (Left Hand)

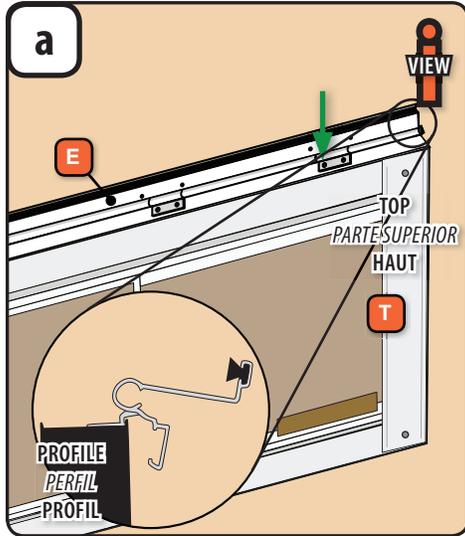


Tools needed:

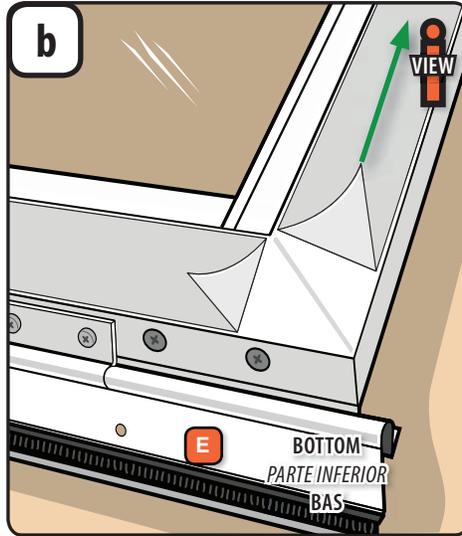


PINK BAG // BOLSA ROSA // SAC ROSE

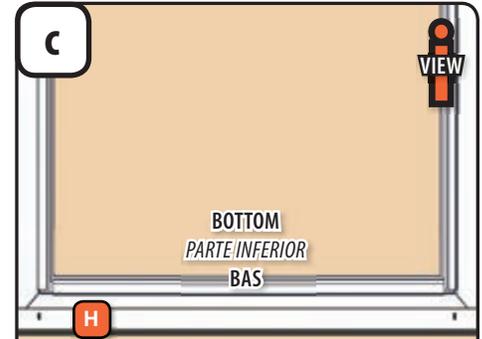
- M 1/2" x 8 unpainted screws
- M 1/2" x 2 painted screws



1. Identify the top of the hinge rail (E).
2. Position the hinge rail along the hinge-side edge of the door frame so the bottom hole in the top hinge leaf lines up with the hole that has been predrilled into the edge of the door frame. **NOTE:** The top of the hinge rail should extend approximately 1/8" beyond the top of the door frame.
3. Attach all four hinge leaves to the door frame using unpainted 1/2" screws from the pink bag in the installation kit.



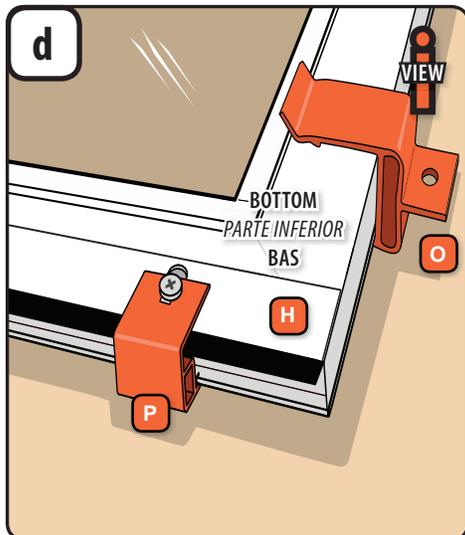
1. Remove the entire clear protective film from the interior bottom of the door frame and properly discard. Peel up the first few inches from both bottom sides.



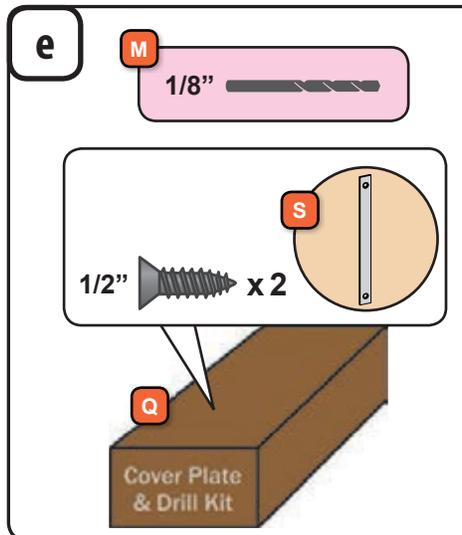
### CAUTION

Do not drill completely through door. This will create an unnecessary hole in the door and may cause water and air infiltration.

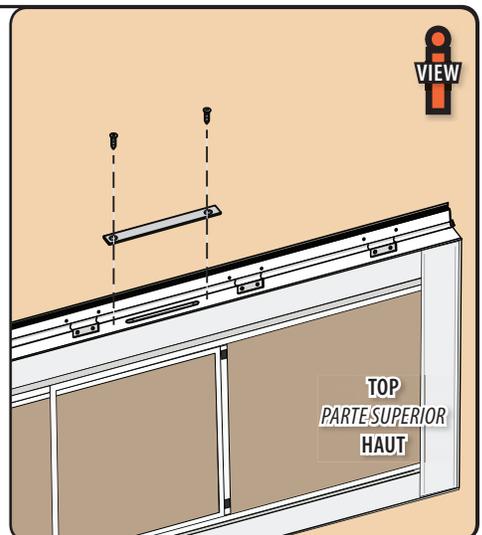
1. Position the door sweep (H) so that it is centered across the width of the door frame and pressed tight against the bottom of the door frame.
2. Center punch and then predrill 1/8" pilot holes at the bottom of the slot for future adjustment, then attach the sweep using painted 1/2" screws from the pink bag.



1. Install the sill spacer clip (P) under the latch side sweep screw and tight against the bottom of the sweep. Tighten the sweep screw to retain the sill spacer clip in place.
2. Install the latch side spacer clip (O) over the latch side of the door frame as shown. This clip should be approximately 6" from the bottom of the door frame.

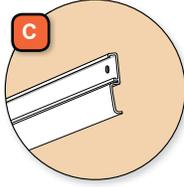
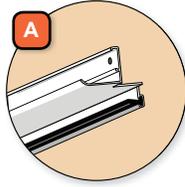


1. Find the Cover Plate and Drill Kit (Q) located inside the door carton and identify the slot cover (S), and the color matched 1/2" flat head screws. Also identify the 1/8" drill bit found in the pink bag in the Installation Kit (M).
2. Hold the slot cover over the hinge side pocket of the door frame edge. Make sure hinge side pocket is fully covered by cover plate. Mark the two mounting screw locations.
3. Using a drill and 1/8" drill bit, drill a hole in the marked locations. Install the slot cover with the two 1/2" painted flat head screws.

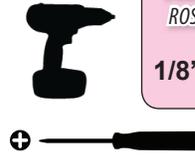


# 4

## INSTALL HINGED STORM DOOR IN OPENING (Left Hand)



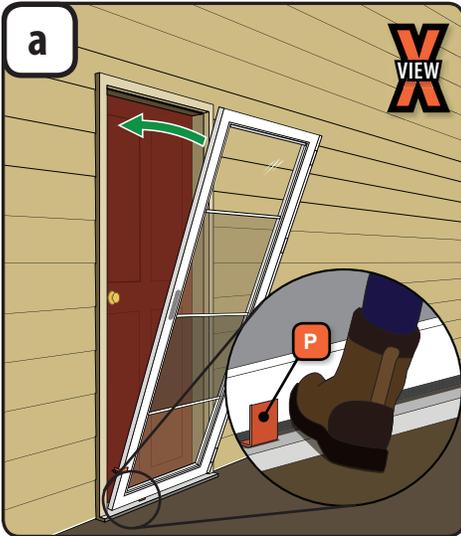
Tools needed:



PINK BAG / BOLSA ROSA / SAC ROSE  
1/8" DRILL BIT

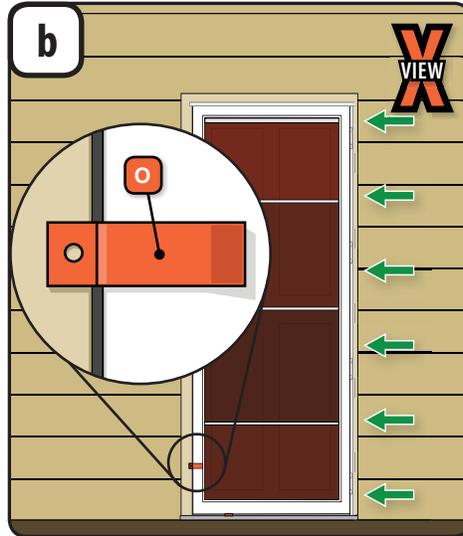
YELLOW BAG / BOLSA AMARILLA / SAC JAUNE

1" SCREW x 19  
3/16" PLUG x 1

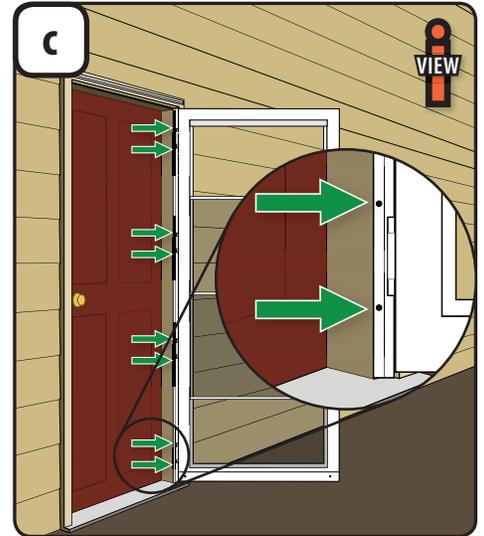


1. Set the door frame on the entry sill so the hinge rail is tight against the mounting surface or hinge rail shim (K) and the sill spacer clip (P) is sitting on the door sill.
2. Tip the top of the door frame into the opening, making sure that the sill spacer clip is still attached and resting on the sill.

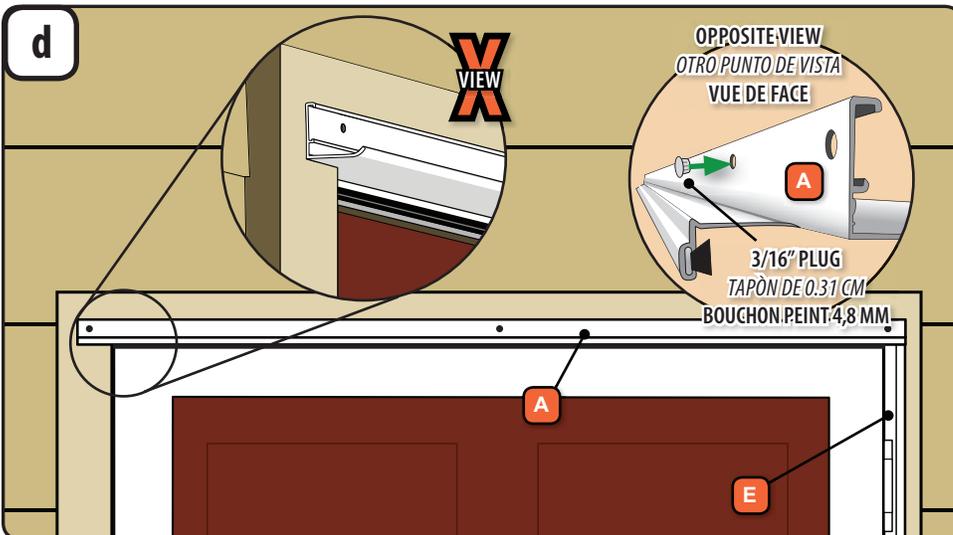
**NOTE:** Door may be out of square at this time.



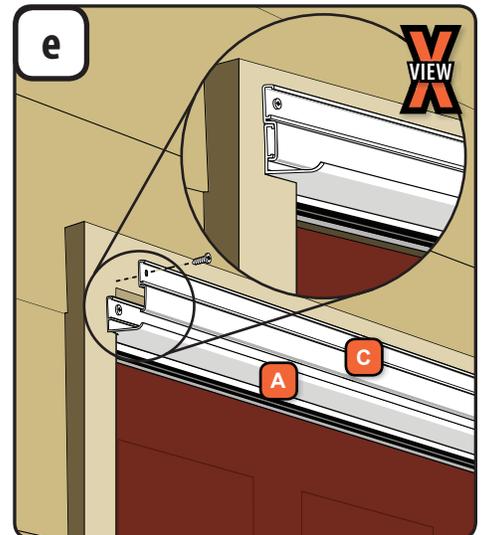
1. The door frame is properly seated in the opening when the hinge rail and latch side spacer clip (O) are flush against the mounting surface and the mounting surface completely fills the hole in the latch side spacer clip. If the latch side spacer clip hole is not completely filled, review **step 2c**.
2. Using the drill bit from the pink bag and 1" screws from the yellow bag in the installation kit, fasten the hinge rail to the mounting surface.



1. Open the storm door.
2. Pre-drill and fasten the hinge rail to the door jamb using 1" screws from the yellow bag.
3. Remove both orange clips from the bottom of the door frame and properly discard.



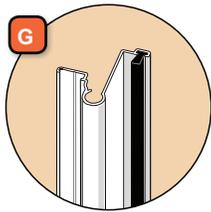
1. Open the storm door. Place the rain cap (A) in the opening so that it rests on top of the hinge rail (E), aligning the end of the the rain cap with the edge of the hinge rail.
2. Close the storm door. Adjust rain cap to achieve an even gap between the top of the door frame.
3. Look at the center hole of the rain cap. If the mounting surface can be seen in the entire hole, proceed to **step 4e**. If the mounting surface cannot be seen in the entire hole, or if there is space above the rain cap, then remove the rain cap.
4. From the mounting surface (back) side of the rain cap, completely insert a 3/16" plug from the yellow bag into the middle hole.
5. Re-install the rain cap as described above.



1. Using the drill bit and 1" screws from the yellow bag, fasten the rain cap to the mounting surface.
2. If a plug was installed in the middle hole, you will need to install the rain cap extender (C).
3. Place the rain cap extender over the rain cap as shown, with both ends being flush.
4. Using the drill bit and 1" screws from the yellow bag in the installation kit, fasten the rain cap extender to the mounting surface.

# 5

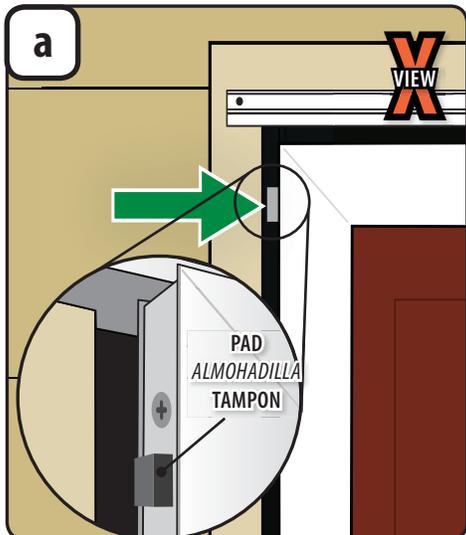
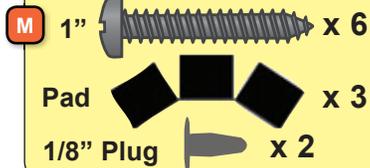
## INSTALL LATCH RAIL AND REMOVE PROTECTIVE FILM (Left Hand)



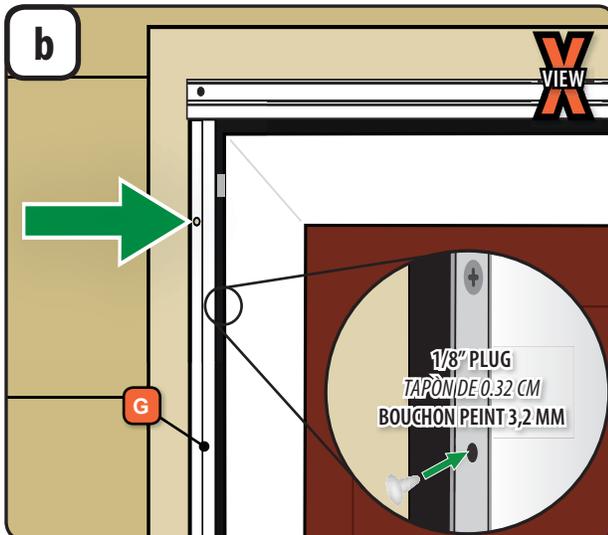
Tools needed:



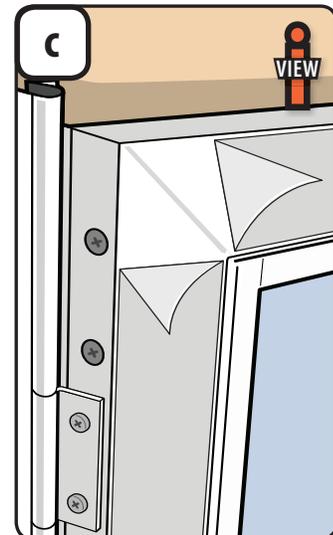
YELLOW BAG // BOLSA AMARILLA // SAC JAUNE



1. Find the three 1/2" square adhesive backed spacer pads in yellow bag in installation kit.
2. Swing door open and wipe off any residue on edge of door.
3. Peel paper backer off each pad and attach them to latch side door edge. Position one approximately 6" down from top of door, another close to center of door, and the third approximately 6" up from bottom.



1. Place latch rail (G) in opening with top end pushed up against rain cap.
2. Close storm door and slide latch rail towards door frame until it contacts all three spacer pads, creating 3/16" gap.
3. Using drill bit and 1" screws from yellow bag, fasten latch rail to mounting surface.
4. Open storm door, remove spacer pads, then properly discard.
5. Use the 1/8" plugs from yellow bag to plug the unused holes on handle side edge of door frame.



1. Remove all remaining protective film from both the interior and exterior sides of the door.
2. Remove any tape holding the venting glass panel in place.

# 6

## INSTALL HANDLE SET (Left Hand)

# 7

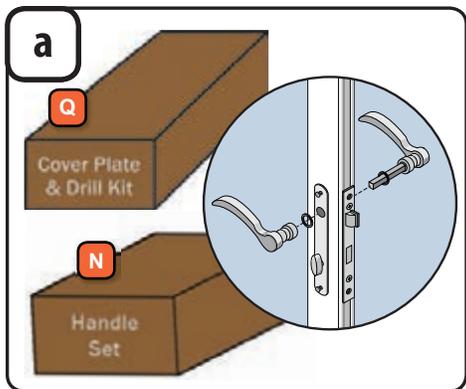
## INSTALL WINDOW HANDLE (Left Hand)



# 8

## ADJUST SWEEP (Left Hand) (If necessary)

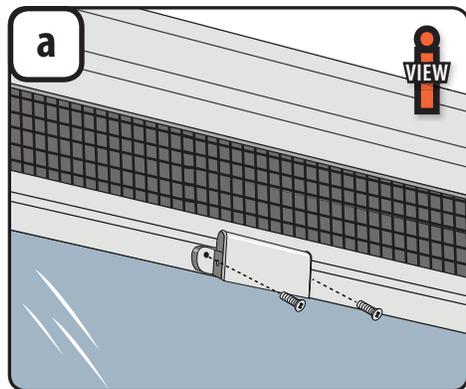
Tools needed:



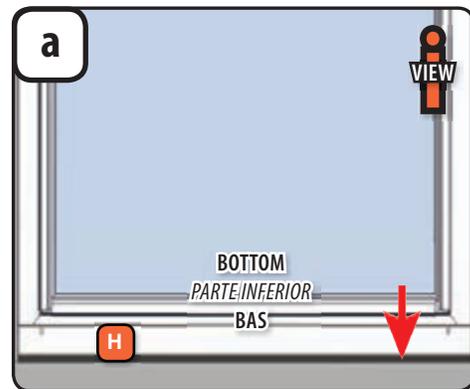
1. Refer to the instructions included in Cover Plate and Drill Kit (Q) to drill handle holes, and refer to the instructions in Handle Set (N) box to install door handles.

You can match your Andersen storm door lock to Schlage® or Kwikset® entry door locks. See handle set instructions contained within handle set box for details.

"Kwikset" is a registered trademark of Newfry LLC. "Schlage" is a registered trademark of Schlage Lock Company.



1. Lower or raise the ventilating glass panel so that the holes below the insect screen are at a comfortable working height.
2. Refer to the instructions included in the Window Handle Kit (R) to install the window handle.

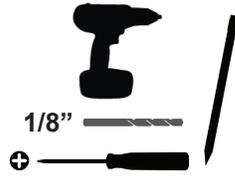


1. Close the storm door.
2. From interior, loosen sweep screws with Phillips screw driver. Adjust sweep (H) up or down until sweep fin lightly comes into contact with door sill.
3. Retighten the sweep screws.

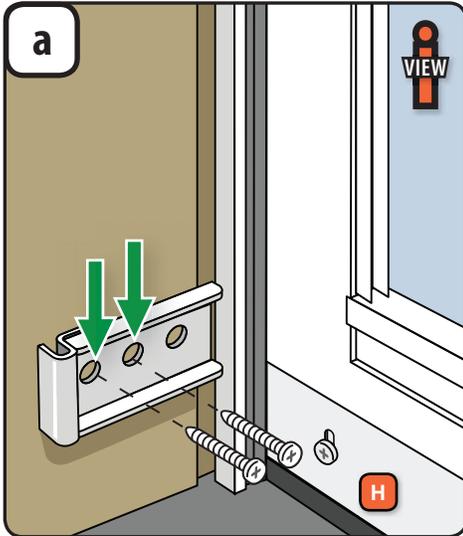
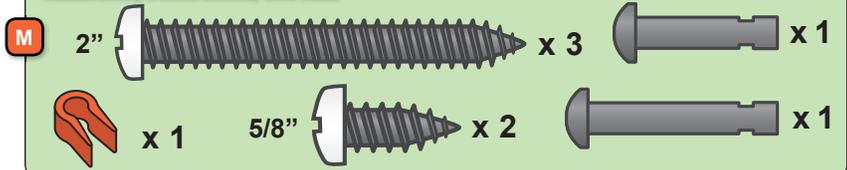
# 9

## INSTALL CLOSER (Left Hand)

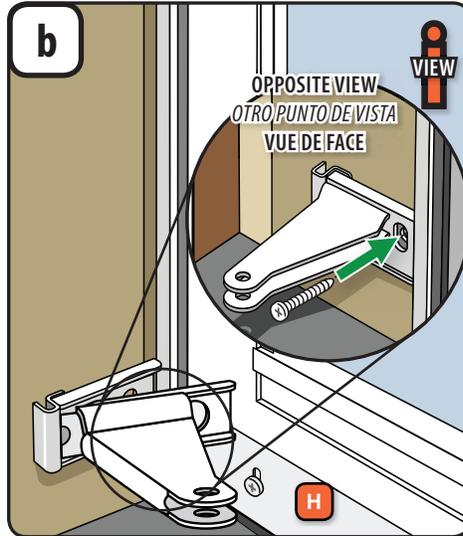
Tools needed:



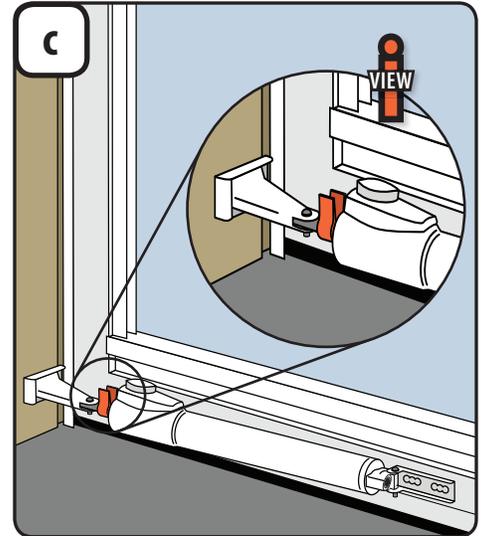
GREEN BAG // BOLSA VERDE // SAC VERT



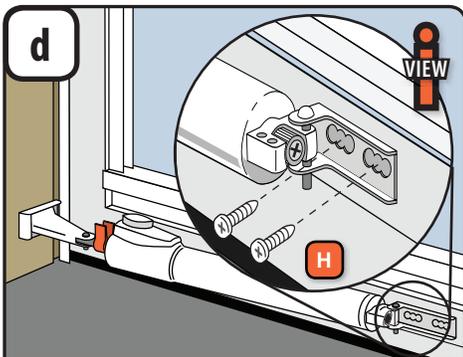
1. Position the base from the installation kit onto the door jamb by touching the front of the base to the back of the hinge rail (or as close as possible), and align the bottom of the base with the top of the sweep. Mark the hole locations on the door jamb.
2. Drill holes in the door jamb at the marked locations.
3. Attach the base to the door jamb with two 2" screws from the green bag into the two holes closest to the interior of the house.



1. Attach the arm from the installation kit to the base by inserting the tabs on the arm into the slots in the base. Fasten with a 2" screw from the green bag.



1. The following parts will be found in the green bag in the installation kit.
2. Pin the closer in place using the short pin in the jamb bracket and the long pin in the door bracket.
3. Pull on the closer so the rod extends slightly. Snap the orange preload clip from the green bag over the rod. The clip should be pinched tight between the closer cylinder body and the jamb bracket.



### CAUTION

Do not drill completely through door. This will create an unnecessary hole in the door and may cause water and air infiltration.

1. Close the storm door. Swing the closer assembly over until the door bracket is resting against the door frame and is level. Mark hole locations on the door frame.
2. Drill holes and attach the closer door bracket to the door frame through the two pre-drilled holes using two 5/8" screws from the green bag.
3. Remove orange preload clip and properly discard.

# 10

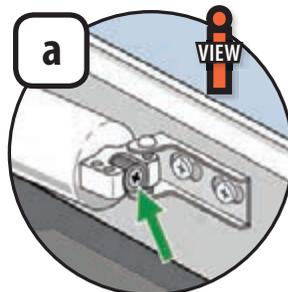
## ADJUST CLOSING SPEED OF DOOR

Closer and door shown are for reference only.

Tools needed:

### WARNING

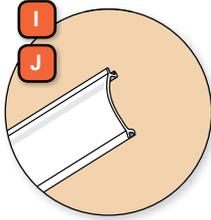
Storm door will close more quickly when entry door is open. To achieve the proper closing speed, you will need to adjust the closer(s) using the built-in adjustment screw. Check for safe closing speed with your entry door in both the closed and the open position. To prevent injury, make sure people and/or pets are completely through the opening before allowing the storm door to shut freely.



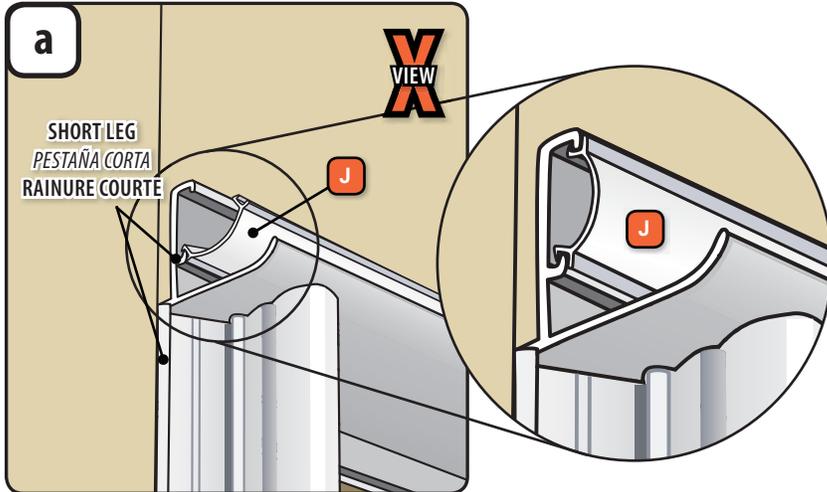
1. Open the door and then let it close. Note the speed at which the door closes.
2. Using a Phillips head screwdriver to adjust the closer to the desired speed:  
For a faster closing speed, turn the adjustment screw to the left (counterclockwise).  
For a slower closing speed, turn the adjustment screw to the right (clockwise).
3. Test the speed at which the door closes after each adjustment. Adjust the screw more, if needed, to achieve the desired door closing speed.

# 11

## INSTALL SCREW COVERS (Left Hand)



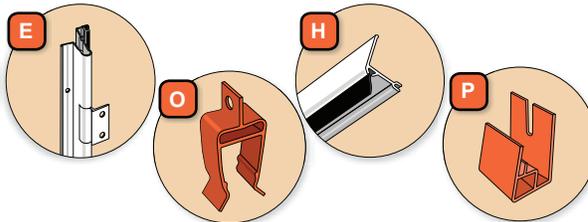
Tools needed:



1. Lock leg of screw cover (J) into short leg of rain cap screw track. Press on other leg to snap it into long leg of track. Make sure screw cover snaps into screw track along the entire length of the rain cap.
2. Repeat this process with remaining side screw covers.
3. Using scissors, trim off any excess that may remain.

# 12

## PREPARE STORM DOOR FOR INSTALLATION (Right Hand)

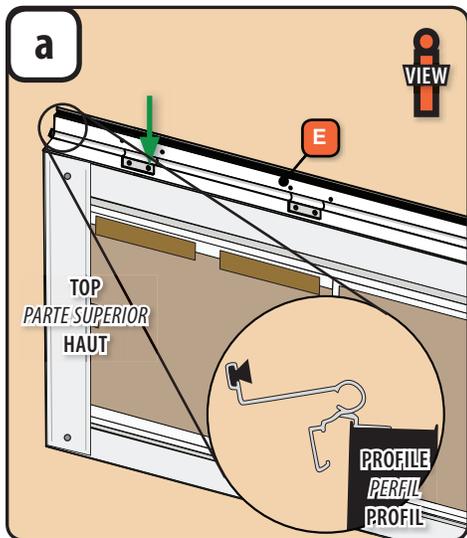


Tools needed:

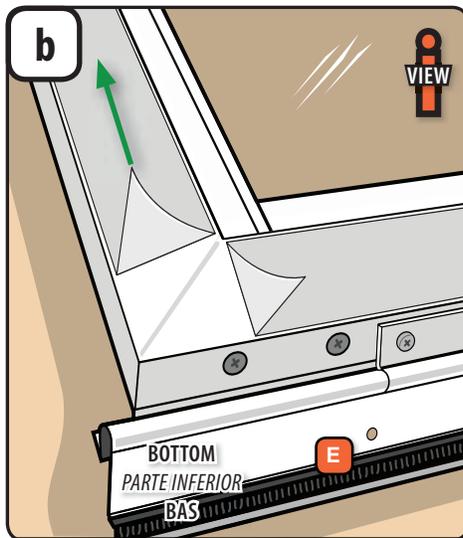


PINK BAG / BOLSA ROSA / SAC ROSE

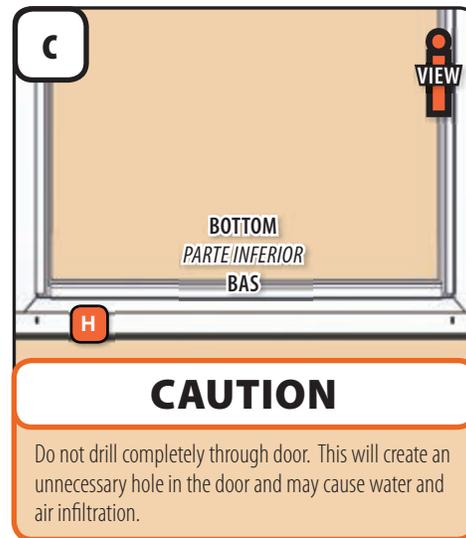
- M** 1/2" x 8
- 1/2" x 2



1. Identify the top of the hinge rail (E).
2. Position the hinge rail along the hinge-side edge of the door frame so the bottom hole in the top hinge leaf lines up with the hole that has been predrilled into the edge of the door frame. **NOTE:** The top of the hinge rail should extend approximately 1/8" beyond the top of the door frame.
3. Attach all four hinge leaves to the door frame using unpainted 1/2" screws from the pink bag in the installation kit.

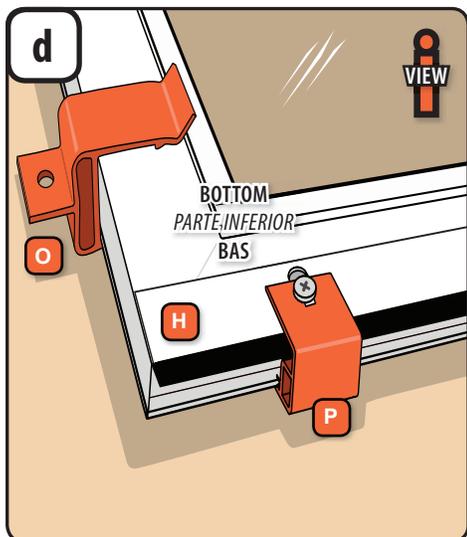


1. Remove the entire clear protective film from the interior bottom of the door frame and properly discard. Peel up the first few inches from both bottom sides.

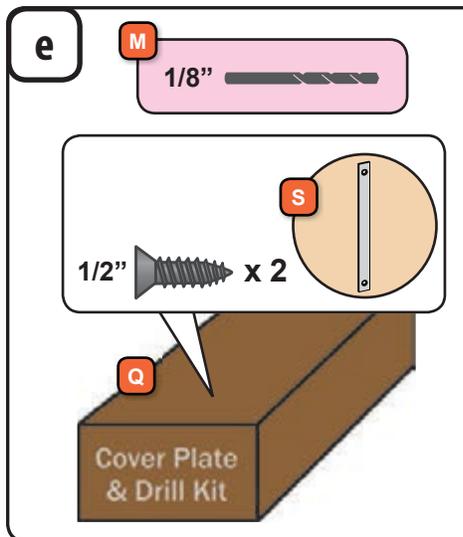


**CAUTION**  
Do not drill completely through door. This will create an unnecessary hole in the door and may cause water and air infiltration.

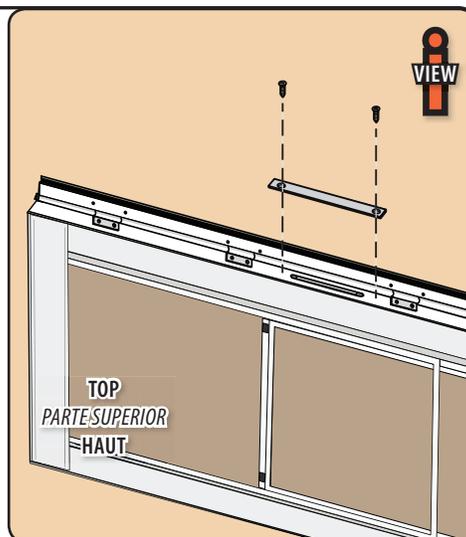
1. Position the door sweep (H) so that it is centered across the width of the door frame and pressed tight against the bottom of the door frame.
2. Center punch and then predrill 1/8" pilot holes at the bottom of the slot for future adjustment, then attach the sweep using painted 1/2" screws from the pink bag.



1. Install the sill spacer clip (P) under the latch side sweep screw and tight against the bottom of the sweep. Tighten the sweep screw to retain the sill spacer clip in place.
2. Install the latch side spacer clip (O) over the latch side of the door frame as shown. This clip should be approximately 6" from the bottom of the door frame.

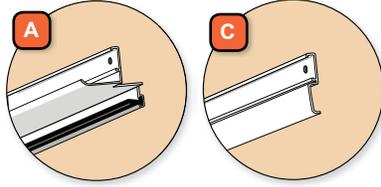


1. Find the Cover Plate and Drill Kit (Q) located inside the door carton and identify the slot cover (S), and the color matched 1/2" flat head screws. Also identify the 1/8" drill bit found in the pink bag in the Installation Kit (M).
2. Hold the slot cover over the hinge side pocket of the door frame edge. Make sure hinge side pocket is fully covered by cover plate. Mark the two mounting screw locations.
3. Using a drill and 1/8" drill bit, drill a hole in the marked locations. Install the slot cover with the two 1/2" painted flat head screws.

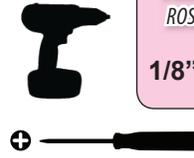


# 13

## INSTALL HINGED STORM DOOR IN OPENING (Right Hand)



Tools needed:



PINK BAG / BOLSA ROSA / SAC ROSE  
1/8" ————

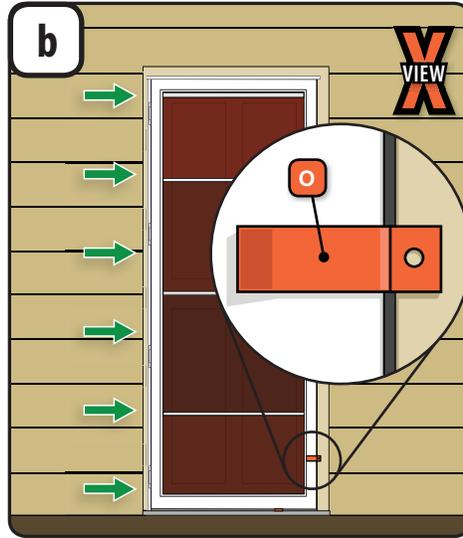
YELLOW BAG / BOLSA AMARILLA / SAC JAUNE

1" 1" x 19  
3/16" Plug x 1

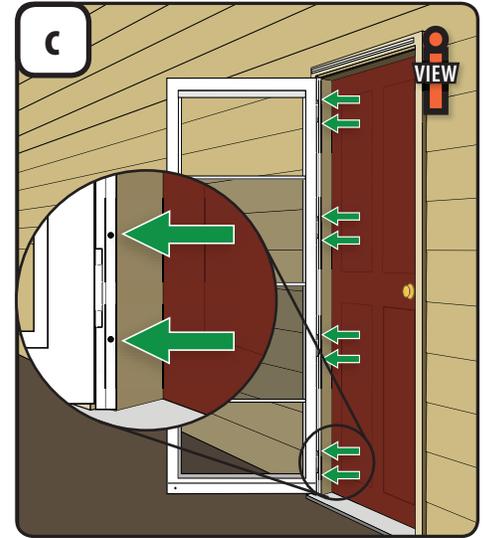


1. Set the door frame on the entry sill so the hinge rail is tight against the mounting surface or hinge rail shim (K) and the sill spacer clip (P) is sitting on the door sill.
2. Tip the top of the door frame into the opening, making sure that the sill spacer clip is still attached and resting on the sill.

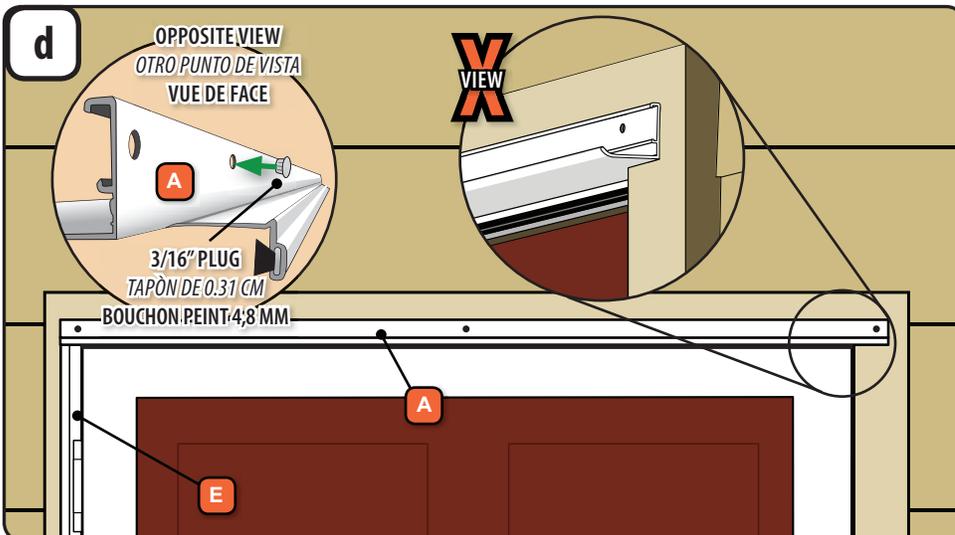
**NOTE:** Door may be out of square at this time.



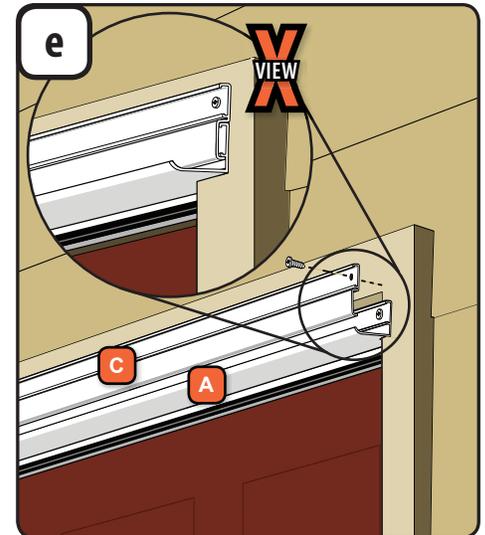
1. The door frame is properly seated in the opening when the hinge rail and latch side spacer clip (O) are flush against the mounting surface and the mounting surface completely fills the hole in the latch side spacer clip. If the latch side spacer clip hole is not completely filled, review **step 2c**.
2. Using the drill bit and 1" screws from the yellow bag in the installation kit, fasten the hinge rail to the mounting surface.



1. Open the storm door.
2. Pre-drill and fasten the hinge rail to the door jamb using 1" screws from the yellow bag.
3. Remove both orange clips from the bottom of the door frame and properly discard.



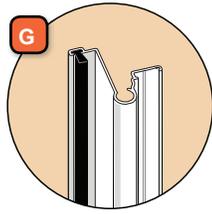
1. Open the storm door. Place the rain cap (A) in the opening so that it rests on top of the hinge rail (E), aligning the end of the the rain cap with the edge of the hinge rail.
2. Close the storm door. Adjust rain cap to achieve an even gap between the top of the door frame.
3. Look at the center hole of the rain cap. If the mounting surface can be seen in the entire hole, proceed to **step 13e**. If the mounting surface cannot be seen in the entire hole, or if there is space above the rain cap, then remove the rain cap.
4. From the mounting surface (back) side of the rain cap, completely insert a 3/16" plug from the yellow bag into the middle hole.
5. Re-install the rain cap as described above.



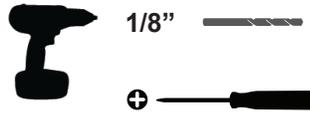
1. Using the drill bit and 1" screws from the yellow bag, fasten the rain cap to the mounting surface.
2. If a plug was installed in the middle hole, you will need to install the rain cap extender (C).
3. Place the rain cap extender over the rain cap as shown, with both ends being flush.
4. Using the drill bit and 1" screws from the yellow bag in the installation kit, fasten the rain cap extender to the mounting surface.

# 14

## INSTALL LATCH RAIL AND REMOVE PROTECTIVE FILM (Right Hand)

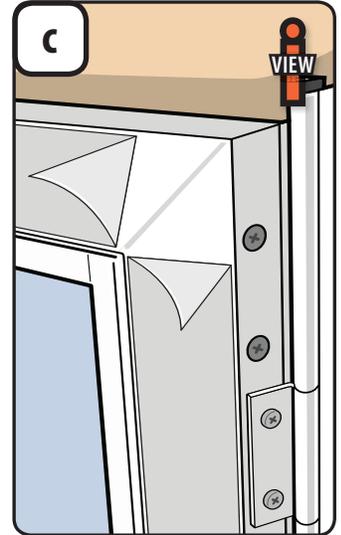
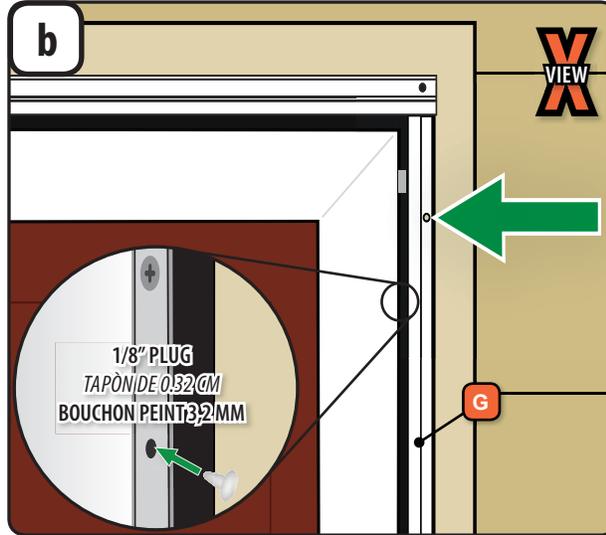
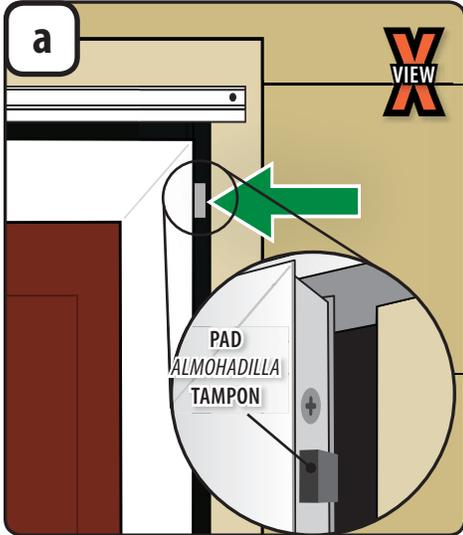


Tools needed:



YELLOW BAG / BOLSA AMARILLA / SAC JAUNE

- M** 1" x 6
- Pad x 3
- 1/8" Plug x 2



1. Find the three 1/2" square adhesive backed spacer pads in yellow bag in installation kit.
2. Swing door open and wipe off any residue on edge of door.
3. Peel paper backer off each pad and attach them to latch side door edge. Position one approximately 6" down from top of door, another close to center of door, and the third approximately 6" up from bottom.

1. Place latch rail (G) in opening with top end pushed up against rain cap.
2. Close storm door and slide latch rail towards door frame until it contacts all three spacer pads, creating 3/16" gap.
3. Using drill bit and 1" screws from yellow bag, fasten latch rail to mounting surface.
4. Open storm door, remove spacer pads, then properly discard.
5. Use the 1/8" plugs from yellow bag to plug the unused holes on handle side edge of door frame.

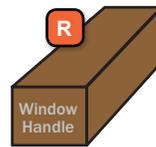
1. Remove all remaining protective film from both the interior and exterior sides of the door.
2. Remove any tape holding the venting glass panel in place.

# 15

## INSTALL HANDLE SET (Right Hand)

# 16

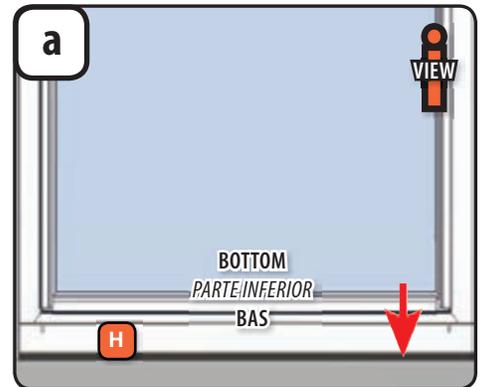
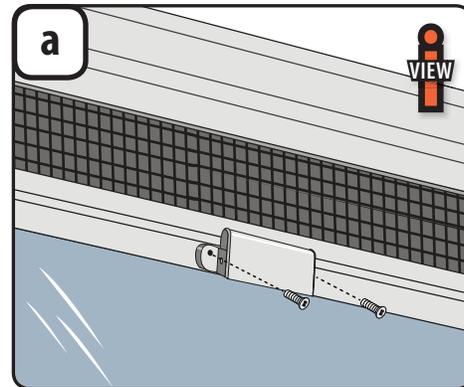
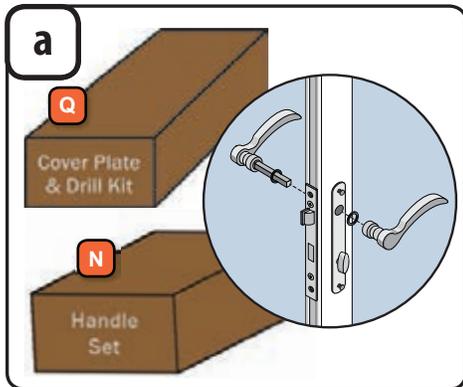
## INSTALL WINDOW HANDLE (Right Hand)



# 17

## ADJUST SWEEP (Right Hand) (If necessary)

Tools needed:



1. Refer to the instructions included in Cover Plate and Drill Kit (Q) to drill handle holes, and refer to the instructions in Handle Set (N) box to install door handles.

You can match your Andersen storm door lock to Schlage® or Kwikset® entry door locks. See handle set instructions contained within handle set box for details.

"Kwikset" is a registered trademark of Newfry LLC. "Schlage" is a registered trademark of Schlage Lock Company.

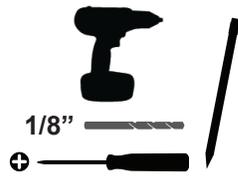
1. Lower or raise the ventilating glass panel so that the holes below the insect screen are at a comfortable working height.
2. Refer to the instructions included in the Window Handle Kit (R) to install the window handle.

1. Close the storm door.
2. From interior, loosen sweep screws with Phillips screw driver. Adjust sweep (H) up or down until sweep fin lightly comes into contact with door sill.
3. Retighten the sweep screws.

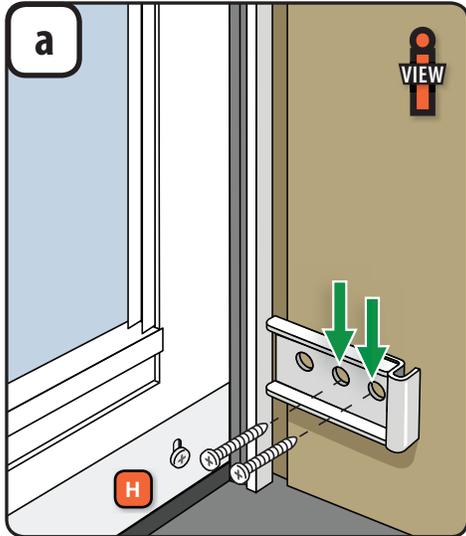
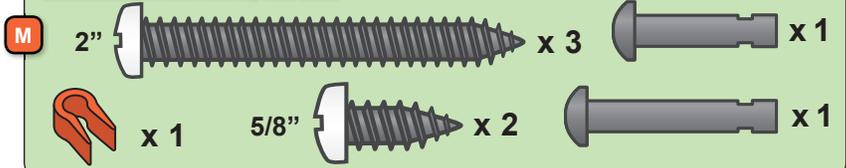
# 18

## INSTALL CLOSER (Right Hand)

Tools needed:



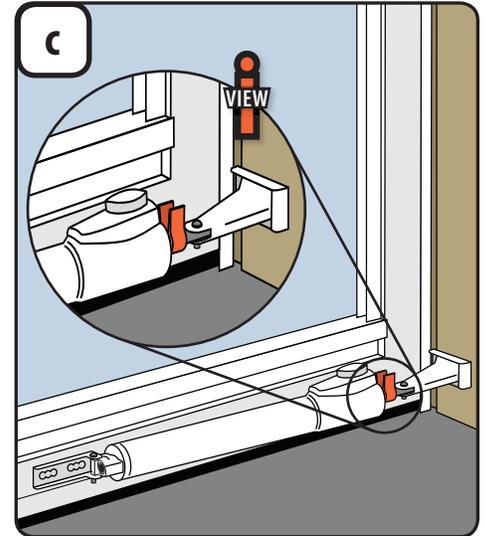
GREEN BAG // BOLSA VERDE // SAC VERT



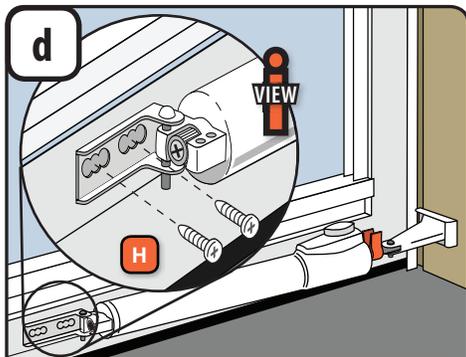
1. Position the base from the installation kit onto the door jamb by touching the front of the base to the back of the hinge rail (or as close as possible), and align the bottom of the base with the top of the sweep. Mark the hole locations on the door jamb.
2. Drill holes in the door jamb at the marked locations.
3. Attach the base to the door jamb with two 2" screws from the green bag into the two holes closest to the interior of the house.



1. Attach the arm from the installation kit to the base by inserting the tabs on the arm into the slots in the base. Fasten with a 2" screw from the green bag.



1. The following parts will be found in the installation kit.
2. Pin the closer in place using the short pin in the jamb bracket and the long pin in the door bracket.
3. Pull on the closer so the rod extends slightly. Snap the orange preload clip from the green bag over the rod. The clip should be pinched tight between the closer cylinder body and the jamb bracket.



### CAUTION

Do not drill completely through door. This will create an unnecessary hole in the door and may cause water and air infiltration.

1. Close the storm door. Swing the closer assembly over until the door bracket is resting against the door frame and is level. Mark hole locations on the door frame.
2. Drill holes and attach the closer door bracket to the door frame through the two pre-drilled holes using two 5/8" screws from the green bag.
3. Remove orange preload clip and properly discard.

# 19

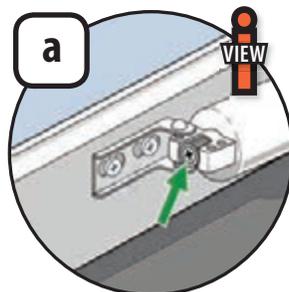
## ADJUST CLOSING SPEED OF DOOR

Closer and door shown are for reference only.

Tools needed:

### WARNING

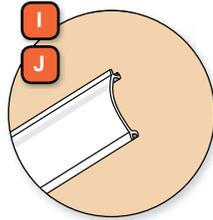
Storm door will close more quickly when entry door is open. To achieve the proper closing speed, you will need to adjust the closer(s) using the built-in adjustment screw. Check for safe closing speed with your entry door in both the closed and the open position. To prevent injury, make sure people and/or pets are completely through the opening before allowing the storm door to shut freely.



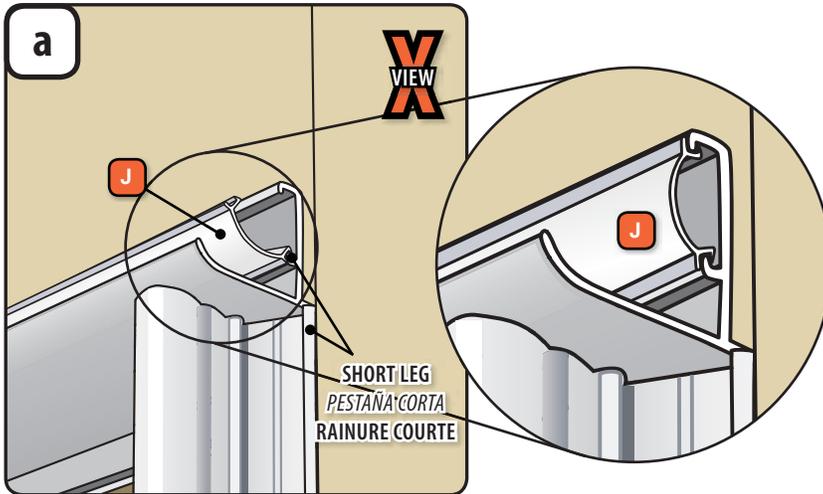
1. Open the door and then let it close. Note the speed at which the door closes.
2. Using a Phillips head screwdriver to adjust the closer to the desired speed:  
For a faster closing speed, turn the adjustment screw to the left (counterclockwise).  
For a slower closing speed, turn the adjustment screw to the right (clockwise).
3. Test the speed at which the door closes after each adjustment. Adjust the screw more, if needed, to achieve the desired door closing speed.

# 20

## INSTALL SCREW COVERS (Right Hand)



Tools needed:



1. Lock leg of screw cover (J) into short leg of rain cap screw track. Press on other leg to snap it into long leg of track. Make sure screw cover snaps into screw track along the entire length of the rain cap.
2. Repeat this process with remaining side screw covers.
3. Using scissors, trim off any excess that may remain.

## CLEANING INSTRUCTIONS

**WINDOW GLASS** – The glass may be cleaned with any household glass cleaner. Keep glass cleaners away from painted parts and brass/nickel components.

**PLASTIC PARTS** – Plastic door components may be cleaned by using a mild soap and water mixture and by gently rubbing the affected area. Do not use harsh abrasives or any product that contains chlorine.

**ALUMINUM PARTS** – Aluminum parts on the door may be cleaned by using a mild soap and water mixture and by gently rubbing the affected area. Mineral spirits may be used and will not harm the paint. This will remove many items such as glue residue. Do not use harsh abrasives or any product that contains chlorine.

**HANDLE COMPONENTS** – Brass handles and components (except coming on windows) may be cleaned in the following manner: Brass handles and components are coated with a clear urethane finish which protects the brass from tarnishing. In order to clean the brass, this coating will have to be removed. Upon doing this, a larger area of brass will be exposed and subject to weathering. Use a high quality brass polish according to the specific directions on that product. A clear urethane may be reapplied to the clean surface to protect the finish. Painted handles and components may be cleaned by using a mild soap and water mixture and by gently rubbing the affected area. Do not use harsh abrasives or any product that contains chlorine.

**ANODIZED FINISHED SWEEPS** – The anodized finished sweep may be cleaned with a mild solution of soap and water. Do not use harsh abrasives or any product that contains chlorine.

**BRASS/NICKEL GLASS CLEANING** – Brass and Nickel components may be cleaned with good quality cleaner; such as Brasso®.

## LIMITED WARRANTIES

### PRODUCT LIMITED WARRANTY

**DOOR FRAME:** EMCO Enterprises, Inc. (EMCO) warrants the door frame, hinges, and painted finish on Andersen® aluminum storm door products to be free from defects in manufacturing, materials, paint adhesion, or workmanship, under normal use, for as long as the original consumer purchaser owns the home in which the door was initially installed.

**COMPONENTS:** EMCO warrants the non-glass and non-insect screen fabric components of Andersen® storm doors (including brass and nickel hardware finish and the mechanical functions of balancers, locksets, closers, windows and insect screens) to be free from defects in manufacturing, materials and workmanship for a period of five (5) years from the date of original retail purchase or for as long as the original consumer purchaser owns the home in which the door was initially installed, whichever is shorter. Insulated glass is also warranted for a period of five (5) years not to develop, under normal conditions, any material obstruction of vision resulting from manufacturing defects or as a result of premature failure of the glass or hermetic seal.

In the event a door frame, hinges, insulated glass or a component fails as a result of a defect in manufacturing, materials or workmanship within the limited warranty period specified above, and upon written proof of purchase, EMCO, at its option, will provide a replacement door frame, hinge, insulated glass unit and/or components without charge – installation is not included. Such replacement or repair is warranted for the remainder of the original limited warranty period. Please locate the door serial number and written proof of purchase and contact EMCO Consumer Support at 1-800-933-3626. Warranty claims made one (1) year after purchase are subject to a flat processing fee.

### “OOPS-PROOF” INSTALLATION LIMITED WARRANTY

EMCO Enterprises, Inc. (EMCO) warrants that any part lost or mis-cut during the original installation of your Andersen storm door will be repaired or replaced at no additional charge within ninety (90) days of the date of original purchase. This limited warranty will not apply if the part has been misused, abused or altered. Cutting parts not specified by the installation guide or mis-drilled parts are not included in this warranty.

In the event a part is lost or mis-cut within the limited warranty period, EMCO, at its option, will provide the appropriate replacement part – installation is not included. Please locate the door serial number and written proof of purchase and contact EMCO Consumer Support at 1-800-933-3626.

### GENERAL LIMITED WARRANTY INFORMATION

The limited warranties set forth in this document are the only express warranties (whether written or oral) applicable to Andersen® storm doors, and no one is authorized to modify or expand these limited warranties. All warranty claims must be made during the applicable warranty periods.

**ALL IMPLIED WARRANTIES INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE APPLICABLE STATUTE OF LIMITATION, BUT IN NO CASE WILL EXTEND BEYOND THE TERM OF THE LIMITED WARRANTIES SET FORTH ABOVE. EMCO EXCLUDES AND WILL NOT PAY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER ARISING OUT OF CONTRACT, TORT OR OTHERWISE, AND ITS LIABILITY WILL IN ALL INSTANCES BE LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT.**

Some states do not allow the exclusion of incidental and consequential damages, or limitation of the duration of an implied warranty, so the above limitations or exclusions may not apply to you.

This limited warranty gives you specific legal rights, and you may also have other rights that may vary from state to state and in Canada.

What is NOT covered by this limited warranty: damage caused by 1) improper installation, maintenance, or use; 2) chemicals or airborne pollutants, such as salt or acid rain; 3) acts of God, including wind damage; 4) products not manufactured by EMCO

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## Online Parts and Knowledge Store

Andersen is committed to helping you find parts quickly and easily for your Andersen® or EMCO® storm door. Use the site below and your serial number to find many of the most-common replacement parts for your storm door.

This site also includes the Andersen Storm Door Learning Center. Whether you are trying to find other Andersen® or EMCO® products or you are looking for replacement part installation guides, or other care and maintenance topics and tips, this is a great place to start.

**[parts.andersenstormdoors.com](http://parts.andersenstormdoors.com)**