Left-Hinge Installation Instructions
as viewed from the outside.
### Installation Instructions

**Left Hinge**

#### 1. Prep Steps

- Verify house door trim is securely attached and square.
- Check for existing door hardware interference. A minimum depth of 2-3/4-in is required from the storm door mounting surface to the entry door handle.

#### 2. Set Faceholder Screw For Hinge Rail

- Slide expander onto door.
  - Adjust the expander until the sweep lightly contacts the threshold.
- Slide rail extender to sill. Loosen hinge rail as needed, then slide rail extender to top of door frame, then tighten hinge rail.

#### 3. Attach Hinge Rail to Storm Door

- Place latch rail into the storm door handle kit.
  - Align outside edge of latch rail with outside edge of drip cap. Verify that the door closes freely without hitting the latch rail.
- Align inside edge of latch rail with inside edge of drip cap. Secure expander.

#### 4. Glass / Screen Insert Installation

- Install glass insert with weatherstripping facing away from you. Install screen insert. Extend all four screen latches.

#### 5. Install the Drip Cap

- Slide rail extender (marked with “L”) into top of door frame above the storm door.
- Install the Drip Cap.
  - If your outside edge is 1/8-in or greater, you will not have to install a drip cap. If your outside edge is 1/8-in or less, install a drip cap.

#### 6. Finishing Touches

- Install closer kit and installation screws.
- Follow the instructions in the closer kit.

#### Recommended Tools

- Drills
- Screwdrivers
- Paint stir sticks or wooden yardsticks.
- Shims are not included – household shim materials may include weather strips, foam, and cardboard.

#### Parts List

- Screen Frame
- Hinge Rail
- Registration Slider
- Expander with weather stripping
- Left and Right Rail Extender
- Installation Screws
- Closer Kit and Installation Screws

Installation Instructions

1. Prep Steps
   - Cut a 1-1/8" deep mounting pocket in Jambs (left Jamb only) for hinge side of door. Use a 1-1/8" bit to cut a pocket for hook placement as shown in picture 2. Do not cut pocket for hook placement on entry door Jambs.
   - If your entry door is not a storm door, cut a pocket for hook placement in Jambs as shown in picture 2.

2. Set Placeholder Screw For Hinge Rail
   - Place the hinge rail flush against the inside Jamb and secure with a screw.

3. Attach Hinge Rail to Storm Door
   - Miter corner hinge rail (right side) to fit. Use 3/8" hinge rail for a right hinge storm door. Use 5/8" hinge rail for a left hinge storm door. Use #8 x 1" Rated Scew. (Larson recommends the use of #8 x 1" Rated Screw. The storm door interplay will vary depending on your door jambs.) The Jambs are 1-1/8" deep. The door side of the storm door must be cut to fit. The hinge rail must be cut to fit.

4. Attach Storm Door to Door Frame
   - Use a 1/8" offset guide block in Jambs to guide the Storm Door onto the storm door frame. The Storm Door will settle by approx. 1/16" down. The door frame should be offset by 1/4" per Storm Door Opening Width. To prevent the Storm Door from rubbing against the Jambs, place a #8 x 1" Rated Screw (Larson recommends the use of #8 x 1" Rated Screw. The storm door interplay will vary depending on your door jambs.) through the bottom of the storm door frame at the top screw.

5. Install The Drip Cap
   - Remove the top screw from storm door. Pre-drill and fasten the latch rail with screws. (In Picture 10, the top screw fasteners are replaced with weather stripping.)

6. Install Latch Rail
   - Miter corner latch rail (right side) to fit. Do not cut pocket for hook placement on the latch rail. Do not drill through to the front of the storm door. Do not over tighten screws.

7. Finishing Touches
   - Verifying Storm Door Opening Width
   - Minor installation issues may be resolved by minor adjustments to the storm door frame. If the storm door is not fully seated against the Jambs, gently pull the storm door up on its own weight. If the Storm Door is not seating, install #8 x 1" Rated Screw. (Larson recommends the use of #8 x 1" Rated Screw. The storm door interplay will vary depending on your door jambs.) through the top screw from storm door.

8. Glass / Screen Insert Removal
   - To remove the storm door glass or screen insert, you can use the lower screws to remove the glass insert. The screen insert can be removed using the lower screws. Steel screws can be used to remove the glass or screen insert.

9. Glass / Screen Insert Installation
   - To install the glass or screen insert, you can use the lower screws to install the glass or screen insert. The screen insert can be installed using the lower screws. Steel screws can be used to install the glass or screen insert.
Left Hinge Installation Instructions

Please refer to these instructions for the Right Hinge Instructions.

Prep Steps

1. Remove hardware from the center of the door. The LARSON Reversa-Hinge is designed for either right or left hinge installation.

2a. Cut hole at top of door and instert rail extender as shown. Remove upper rail extender from door and install to lower rail extender.

2b. Drill pilot holes as shown and install screws on the outer side of hinge rail starting from the bottom outer side of hinge rail to secure hinge rail in place.

2c. Slide rail extender (marked with “L”) into storm door and place screws on the outer side of hinge rail starting from the bottom outer side of hinge rail to secure hinge rail in place.

2d. Push door tight against door frame, then pre-drill holes and install screws on the outer side of hinge rail starting from the bottom outer side of hinge rail to secure hinge rail in place.

2e. Do not over tighten screws.

2f. Follow the instructions in the closer kit.

2g. Expander

2h. Place expander in storm door and install as shown.

2i. Adjust expander until the storm door handle is centered.

2j. Do not install without storm door handle.

3. Remove all screws and bolts from storm door.

4a. With weather strips facing away from you, install screen insert. Extend all four screen latches.

4b. Install glass insert with weatherstripping facing away from you. Install screen insert. Extend all four screen latches.

4c. Retract all four screen latches and remove the inserts.

4d. Glass / Screen Insert Removal

5. Install Latch Rail

5a. Pre-drill holes and install screws as needed to secure latch rail to storm door.

5b. Place latch rail tight against the drip cap. Slide rail extender to sill.

5c. Push door tight against door frame, then pre-drill holes and install screws on the outer side of hinge rail starting from the bottom outer side of hinge rail to secure hinge rail in place.

6a. If storm door hardware interferes with your primary door hardware, you may shift the storm door handle up or down, or install it flush with hinge or at a separate lock.

6b. Expander

6c. Slide expander onto door.

6d. Peel adhesive backing and install.

6e. Peel adhesive backing and install.

6f. Expander

6g. Cut extender weather stripping to length and adhesive backing and install.

6h. Cut extender weather stripping to length and adhesive backing and install.

6i. Follow the instructions in the closer kit.

6j. Adjust expander until the storm door handle is centered.

6k. Do not install without storm door handle.

6l. Do not install without storm door handle.

6m. Do not install without storm door handle.

6n. Do not install without storm door handle.

6o. Do not install without storm door handle.

6p. Do not install without storm door handle.

6q. Do not install without storm door handle.

6r. Do not install without storm door handle.

6s. Do not install without storm door handle.

6t. Do not install without storm door handle.

6u. Do not install without storm door handle.

6v. Do not install without storm door handle.

6w. Do not install without storm door handle.

6x. Do not install without storm door handle.

6y. Do not install without storm door handle.

6z. Do not install without storm door handle.

6AA. Do not install without storm door handle.

6BB. Do not install without storm door handle.

6CC. Do not install without storm door handle.

6DD. Do not install without storm door handle.

6EE. Do not install without storm door handle.

6FF. Do not install without storm door handle.

6GG. Do not install without storm door handle.

6HH. Do not install without storm door handle.

6II. Do not install without storm door handle.

6JJ. Do not install without storm door handle.

6KK. Do not install without storm door handle.

6LL. Do not install without storm door handle.

6MM. Do not install without storm door handle.

6NN. Do not install without storm door handle.

6OO. Do not install without storm door handle.

6PP. Do not install without storm door handle.

6QQ. Do not install without storm door handle.

6RR. Do not install without storm door handle.

6SS. Do not install without storm door handle.

6TT. Do not install without storm door handle.

6UU. Do not install without storm door handle.

6VV. Do not install without storm door handle.

6WW. Do not install without storm door handle.

6XX. Do not install without storm door handle.

6YY. Do not install without storm door handle.

6ZZ. Do not install without storm door handle.

7. Finishing Touches

7a. Latch Hardware

7b. Expander

7c. Adjust expander until the latch handle is centered.

7d. Do not install without latch handle.

7e. Do not install without latch handle.

7f. Do not install without latch handle.

7g. Do not install without latch handle.

7h. Do not install without latch handle.

7i. Do not install without latch handle.

7j. Do not install without latch handle.

7k. Do not install without latch handle.

7l. Do not install without latch handle.

7m. Do not install without latch handle.

7n. Do not install without latch handle.

7o. Do not install without latch handle.

7p. Do not install without latch handle.

7q. Do not install without latch handle.

7r. Do not install without latch handle.

7s. Do not install without latch handle.

7t. Do not install without latch handle.

7u. Do not install without latch handle.

7v. Do not install without latch handle.

7w. Do not install without latch handle.

7x. Do not install without latch handle.

7y. Do not install without latch handle.

7z. Do not install without latch handle.

8. Glass / Screen Insert

8a. Glass / Screen Insert Removal

8b. Install glass / screen insert. Push door tight against door frame, then pre-drill holes and install screws on the outer side of hinge rail starting from the bottom outer side of hinge rail to secure hinge rail in place.

9. Other Reversal Service

9a. Do not install without other reversal service.

9b. Do not install without other reversal service.

9c. Do not install without other reversal service.

9d. Do not install without other reversal service.

9e. Do not install without other reversal service.

9f. Do not install without other reversal service.

9g. Do not install without other reversal service.

9h. Do not install without other reversal service.

9i. Do not install without other reversal service.

9j. Do not install without other reversal service.

9k. Do not install without other reversal service.

9l. Do not install without other reversal service.

9m. Do not install without other reversal service.

9n. Do not install without other reversal service.

9o. Do not install without other reversal service.

9p. Do not install without other reversal service.

9q. Do not install without other reversal service.

9r. Do not install without other reversal service.

9s. Do not install without other reversal service.

9t. Do not install without other reversal service.

9u. Do not install without other reversal service.

9v. Do not install without other reversal service.

9w. Do not install without other reversal service.

9x. Do not install without other reversal service.

9y. Do not install without other reversal service.

9z. Do not install without other reversal service.

10. Door Specifications

10a. Storm Door Opening Width

10b. Storm Door Opening Height

10c. Storm Door Opening Depth

10d. Storm Door Opening Angle

10e. Storm Door Opening Weight

10f. Storm Door Opening Size

10g. Storm Door Opening Style

10h. Storm Door Opening Material

10i. Storm Door Opening Color

10j. Storm Door Opening Finish

10k. Storm Door Opening Design

10l. Storm Door Opening Temperance

10m. Storm Door Opening Temperature

10n. Storm Door Opening Humidity

10o. Storm Door Opening Pressure

10p. Storm Door Opening Airflow

10q. Storm Door Opening Noise

10r. Storm Door Opening Light

10s. Storm Door Opening Voltage

10t. Storm Door Opening Current

10u. Storm Door Opening Frequency

10v. Storm Door Opening Power

10w. Storm Door Opening Energy

10x. Storm Door Opening Efficiency

10y. Storm Door Opening Efficiency

10z. Storm Door Opening Efficiency
Installation Instructions: Left Hinge

1. Prop Steps

2. Set Flashbinder Screw For Hinge Rail

3. Attach Hinge Rail to Storm Door

4. Attach Storm Door to Door Frame

5. Install the Drip Cap

6. Install Latch Rail

7. Finishing Touches

**Parts List**

- Storm Door
- Hinge Rail
- Registration Stand
- Expander with sweep

**Recommended Tools**

**Left Hinge Installation Instructions**

1a. Place interior side face up.

1b. 1-in wide x 1-in deep mounting surface is required. Hinge-side frame and slide to top.

1c. Locate factory installed hinge locator hole near top of frame above the storm door. 

1d. Set placeholder screw for hinge rail.

2a. Slide expander onto door.

2b. EXPANDER: ヘンジレールは延長用に付属しています。storm door handle up or down, or install storm door with hinge on opposite side.

2c. Pre-drill holes and fasten the latch rail with screws.

2d. Slide rail extender (marked with “R”) into the bottom of the hinge rail.  

2e. RETRACT all four screen latches and remove the inserts.

2f. The door will settle into flange and slide to top. 

2g. Peel adhesive backing and install.  

3a. Drill remaining pilot holes.

3b. Adjust expander until the sweep lightly contacts the interior side face.

3c. Slide expander onto door.

3d. #6 x 3/8-in

3e. Follow the instructions in the closer kit.

3f. Do not drill through to the front of the storm door.

3g. Scan with mobile device to see a video of EasyHang® installation.

**Storm Door Handle Kit**

- Handle Kit
- Closer Kit

**Door Sizes**

<table>
<thead>
<tr>
<th>Height</th>
<th>Width</th>
<th>Min. – Max.</th>
<th>Min. – Max.</th>
<th>Min. – Max.</th>
</tr>
</thead>
</table>

**Interior House Door**

- Handle Kit
- Closer Kit

**Recommended Tools**

- Paint stir sticks or wooden yardsticks.

**Pre-drill holes and attach placeholder screw as needed from the inner side of hinge rail.**

**Pre-drill holes and install screws starting from the bottom.**

**Left and Right Rail Extender**

- Left and Right Rail Extender
- Right Hinge
- Left Hinge

**Not be reversible.**

Your LARSON Reversa-Hinge installation.

- Left Hinge
- Right Hinge

**Storm Door is designed for either right or left installation.**

- Storm Door
- Latch Rail
- Drip Cap
- Mold Trim
- Exterior Brick
- Painted, Actual size
- Interior House Door

**Caulk if desired.**

**STOP**

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Installation Instructions

Please turn poster over for Right Hinge Instructions.

Installation Instructions

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Parts List

<table>
<thead>
<tr>
<th>Part Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storm Door</td>
<td>Storm Door. Place the hinge rail tight against the left side of door and place screws on the inner side of hinge rail to secure.</td>
</tr>
<tr>
<td>Hinge Rail</td>
<td>Hinge Rail. Slide rail extender (marked with “L”) into the bottom of hinge rail.</td>
</tr>
<tr>
<td>Stop Cap</td>
<td>Stop Cap. Align drip cap to end of hinge rail. Close door to verify consistent clearance.</td>
</tr>
<tr>
<td>Left and Right Rail Extender</td>
<td>Left and Right Rail Extender. Pre-drill holes and fasten the latch rail with screws.</td>
</tr>
<tr>
<td>Expander</td>
<td>Expander. Adjust the expander until the sweep lightly contacts the door frame.</td>
</tr>
<tr>
<td>Closer Kit</td>
<td>Closer Kit. Follow the instructions in the closer kit.</td>
</tr>
<tr>
<td>Latch Rail</td>
<td>Latch Rail. Slide rail extender (marked with “R”) into the bottom of hinge rail.</td>
</tr>
<tr>
<td>Screws</td>
<td>Screws. Do not over tighten screws.</td>
</tr>
<tr>
<td>Washer</td>
<td>Washers. Do not drill through to the front of the storm door.</td>
</tr>
<tr>
<td>Expander with cover</td>
<td>Expander with cover. Pre-drill hole and install screw on the inner side of hinge rail.</td>
</tr>
<tr>
<td>Stop Cap</td>
<td>Stop Cap. Prevents excessive door movement.</td>
</tr>
<tr>
<td>Expander</td>
<td>Expander. Do not drill through to the front of the storm door.</td>
</tr>
<tr>
<td>Closer</td>
<td>Closer. Adjust the expander until the sweep lightly contacts the door frame.</td>
</tr>
<tr>
<td>Latch Rail</td>
<td>Latch Rail. Slide rail extender (marked with “R”) into the bottom of hinge rail.</td>
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</tr>
<tr>
<td>Stop Cap</td>
<td>Stop Cap. Prevents excessive door movement.</td>
</tr>
</tbody>
</table>

Recommended Tools

1. Screw Gun
2. Drill
3. Level
4. Pliers
5. Saw
6. Flat Head Screwdriver
7. Screwdriver

Prep Steps

1. Confirm the hinge side of the storm door. Some storm doors come with a hinge pre-assembled. Storm doors are designed for either left or right hinge installation. Storm doors do not allow for reversible hinge installation. Oversize custom doors may not be reversible. Oversize custom doors may not be reversible. Oversize custom doors may not be reversible.

2. Set Placeholder Screw For Hinge Rail

3. Attach Hinge Rail to Storm Door

4. Attach Storm Door to Door Frame

5. Install the Drip Cap

6. Install Latch Rail

7. Finishing Touches

8. Glass / Screen Insert

9. Glass / Screen Insert Removal

Please turn poster over for Right Hinge Instructions.
1 Prepare Storm Door for Installation

- Storm Door - Boxed contents of the storm door come with hardware:
  - Storm Door
  - Storm Door Mounting Kit
  - Storm Door Closures
- Storm Door Mounting Surface: A minimum depth of 2-3/4-in is required from the storm door opening to the entry door handle.

2 Secure Storm Door to Door Frame

3 Install Drip Cap

4 Install Latch Rail

5 Finishing Touches

- Storm Door Hardware - Follow instructions in the storm door hardware kit.
- Expander - Slide expander onto door.
- Closer - Adjust expander until the name lightly contacts the threshold.

6 Glass / Screen Insert

- Storm Door Screen Insert - Remove all four screws by key and remove the covers. Install glass insert and reinstall screws.
Right-Hinge Installation Instructions
as viewed from the outside.
**Right Hinge Installation Instructions**

**Parts List**
- Storm Door
- Hinge Rail
- Registration Slider
- Expander
- Drop Cap
- Client Kit and Installation Screws
- Left and Right Rail Extender

**Recommended Tools**
- Screwdriver
- Drill
- Caulking Gun
- Level
- Paint
- Caulk

**1. Prep Steps**

**To Verify the Storm Door is the Proper Size**
- Measure the dimensions of the storm door to ensure it fits the desired opening.风暴门的尺寸应与预期的开口相匹配。

**To Verify the Storm Door is the Proper Orientation**
- Ensure the storm door is installed with the correct hinge side facing the intended opening.风暴门的铰链侧应朝向预期的开口。

**To Verify the Storm Door is the Proper Orientation for Hinge Installation**
- Confirm the hinge side of the storm door.风暴门的铰链侧。

**To Check for Proper Storm Door Mounting Surface**
- Verify that the storm door has a 1-in wide x 1-in deep mounting surface is required.检查风暴门是否有1英寸宽 x 1英寸深的安装表面。

**To Verify the Storm Door is not Oversized**
- Oversize custom doors may not be reversible.风暴门可能是非对称的。

**To Verify the Storm Door is the Proper Orientation for Hinge Installation**
-风暴门的铰链侧。

**To Check for Proper Storm Door Mounting Surface**
-风暴门的铰链侧。

**2. Place Holder Screws For Hinge Rail**

**To Install the Hinge Rail**
- Place the hinge rail tight against the right side of door and slide rail extender to sill.风暴门的铰链侧。

**To Set Holder Screws For Hinge Rail**
-风暴门的铰链侧。

**3. Attach Hinge Rail to Storm Door**

**To Fasten the Storm Door**
-风暴门的铰链侧。

**To Attach Hinge Rail to Storm Door**
-风暴门的铰链侧。

**4. Attach Storm Door to Door Frame**

**To Mount the Storm Door**
-风暴门的铰链侧。

**To Complete the Storm Door Installation**
-风暴门的铰链侧。

**To Review Storm Door Installation**
-风暴门的铰链侧。

**5. Install the Drip Cap**

**To Install the Drip Cap**
-风暴门的铰链侧。

**To Install Latch Rail**
-风暴门的铰链侧。

**6. Finishing Touches**

**To Install Screen Insert**
-风暴门的铰链侧。

**To Install Glass Insert**
-风暴门的铰链侧。

**To Install Latch Hardware**
-风暴门的铰链侧。

**To Install Closer Kit and Installation Screws**
-风暴门的铰链侧。

**To Finish the Installation**
-风暴门的铰链侧。

**To Verify the Storm Door is Properly Stowed**
-风暴门的铰链侧。
**Prep Steps**

1. Place the hinge rail tight against the right side of door. Pre-drill holes and place screws on the inner side of hinge rail. Hang storm door onto door frame using the top screw. Do not overtighten.

2. Place latch rail tight against the drip cap. Slide rail extender (marked with “L”) into the bottom of latch rail. Align outside edge of latch rail with outside edge of drip cap. Verify that the door closes freely without hitting the sill. Slide rail extender to sill. Loosen hinge rail screw as needed, and retighten screw after lowering extender. Do not over tighten screws. Caulk if desired.

**Parts List**

- Storm Door
- Hinge Rail
- Registration Sticker
- Expander with sweep
- Parts Kit and Installation Screws

**Recommended Tools**

- #6 x 3/8-in Screwdriver
- #8 x 1-in Screwdriver
- #10 x 1/2-in Screwdriver
- #8 x 1-in Drill Bit

**Glass / Screen Insert**

- Glass/Screen Insert Installation

**Attach Storm Door to Door Frame**

1. Place latch rail tight against the bottom of the storm door. Do not tighten all of the way. Note: The hinge rail will overlap approx. 1/16-in down.

2. Slide rail extender (marked with “R”) into the bottom of latch rail. Pre-drill holes and install screws. Do not overtighten.

3. Close door to verify consistent clearance.

**Install the Drip Cap**

1. Place the drip cap on the door with pins through the drip cap. Latch rail. Slide rail extender (marked with “L”) into the bottom of latch rail. Align outside edge of latch rail with outside edge of drip cap. Verify that the door closes freely without hitting the sill. Slide rail extender to sill.

2. Install the Drip Cap

3. Install Latch Rail

4. Install Finishing Touches

5. Glass / Screen Insert
**Right Hinge Installation Instructions**

**Parts List**

- Storm Door
- Hinge Rail
- Interior Rail Extender
- Expander with sweep

**Recommended Tools**

- Drills
- Screwdrivers
- Level

**Prep Steps**

1. **Cut the Hinge rail** to the desired length.
2. **Pre-drill holes** and attach the remaining screws starting from the bottom of the hinge rail.

**Set Placeholder Screw For Hinge Rail**

1. **Place the hinge rail** tight against the right side of door and place placeholder as needed.
2. **Pre-drill hole and install screw on the inner side of hinge rail**.

**Attaching the Storm Door to the Door Frame**

1. **Secure the storm door onto the door frame** and place hinge rail as shown.
2. **Locate factory installed hinge locator hole near the top of the door**.

**Install the Drip Cap**

1. **Place the Drip Cap** on the door as shown.
2. **Locate where the Drip Cap will overlap** the top of hinge rail.

**Install Latch Rail**

1. **Place latch rail tight against the drip cap**.
2. **Install the Latch Hardware** as shown.

**Finishing Touches**

1. **Follow the instructions** in the Storm Door handle kit.
2. **Install the Storm Door Latch Hardware**.

**Glass / Screen Insert**

1. **Remove all screen from the door** and remove the covers.
2. **Attach the Screen Insert** as shown.

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Installation Instructions
Right Hinge

Parts List

Recommended Tools

Prep Steps

1. Open the door wide and remove the storm door. Painted, Actual size

2. Pre-drill and install screws on the inner side of hinge rail starting from the bottom of the hinge rail. Do not overtighten.

3. Place latch rail tight against the drip cap. Slide rail extender to sill. Loosen hinge rail and install screws as needed, and retighten screw after lowering extender.

4. Attach Storm Door to Door Frame

5. Install the Drip Cap

6. Install Latch Rail

7. Finishing Touches

8. Glass / Screen Insert

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Installation Instructions

Prep Steps

1. Confirm the hinge side of the storm door. Your LARSON Reversa-Hinge installation may not be reversible.
2. Push door tight against door frame, then pre-drill holes and fasten the latch rail with screws.
3. Check for existing door hardware interference. A minimum depth of 2-3/4-in is required from the storm door mounting surface to the entry door handle.
4. If storm door hardware interferes with your primary door hardware, you may shift the door mounting surface to the entry door handle.

Parts List

- Storm Door
- Storm Screen

Recommended Tools

- #6 x 3/8-in Screws
- #8 x 1-in Screws
- Phillips Screwdriver
- Hinge Rail
- Hinge Hardware

Attach Sturm Door to Door Frame

1. Center closure with door frame using the on packages. (on packages. 
2. Align the storm door with the frame and install screw in the top center of the Storm Door. Do not over tighten.
3. Check the opening size. If it is different than door size, adjust the storm door before installing the frame. If this is a new storm door, mark the opening size of the Storm Door to the Closing Rail. Do not measure the door opening.
4. Push door tight against door frame, then pre-drill holes and fasten the latch rail with screws.

Parts List

- Storm Door
- Storm Screen

Recommended Tools

- #6 x 3/8-in Screws
- #8 x 1-in Screws
- Phillips Screwdriver
- Hinge Rail
- Hinge Hardware

Attach Storm Door to Door Frame

1. Center closure with door frame using the . Open the Storm Door and install screw in the top center of the Storm Door. Do not over tighten.
2. Check the opening size. If it is different than door size, adjust the storm door before installing the frame. If this is a new storm door, mark the opening size of the Storm Door to the Closing Rail. Do not measure the door opening.
3. Push door tight against door frame, then pre-drill holes and fasten the latch rail with screws.

Parts List

- Storm Door
- Storm Screen

Recommended Tools

- #6 x 3/8-in Screws
- #8 x 1-in Screws
- Phillips Screwdriver
- Hinge Rail
- Hinge Hardware

Attach Storm Door to Door Frame

1. Center closure with door frame using the . Open the Storm Door and install screw in the top center of the Storm Door. Do not over tighten.
2. Check the opening size. If it is different than door size, adjust the storm door before installing the frame. If this is a new storm door, mark the opening size of the Storm Door to the Closing Rail. Do not measure the door opening.
3. Push door tight against door frame, then pre-drill holes and fasten the latch rail with screws.
1 Prep Steps

- Confirm the hinge side of the storm door.
- Verify house door trim is securely attached and square.
- Check for existing door hardware interference. A minimum depth of 2-3/4-in is required from the storm door mounting surface to the entry door handle.

2 Set PlaceHolder Screw For Hinge Rail

- Insert a 1/4-20 x 1-1/4 in. metal screw with round head and washer into the top outer side of the hinge rail. Do not overtighten.

3 Attach Hinge Rail to Storm Door

- Place interior side face up.
- Slide rail extender (marked with “L”) into the bottom of the hinge rail.
- Place latch rail tight against the drip cap. Slide rail extender to sill.

4 Attach Storm Door to Door Frame

- Use #8 x 1-in screws for storm door 1/8-in thick. Use #6 x 3/8-in screws for storm door 1/16-in thick.

5 Install the Drip Cap

- Insert tack nail through tab on the bottom of the drip cap.

6 Install Latch Rail

- Push door tight against door frame, then pre-drill holes and install screws on the outer side of hinge rail starting with the top screw.

7 Finishing Touches

- Friction closer: Attach the closer rail, then install closer until the arm lightly contacts the latch rail.
- Storm door handle: Follow the instructions in the storm door handle kit.
- Extender weather stripping: Peel adhesive backing and install extender weather stripping to length, then adhere bonding and install.
- Close storm door to ensure door is square and even.

8 Glass / Screen Insert

- Install glass insert with weatherstripping facing away from you. Install screen insert. Extend all four screen latches.

- Do not overtighten. Do not drill through to the front of the storm door. Drill two 3/32-in pilot holes.

- Painted, Actual size
- #6 x 3/8-in
- 3/32-in

- Actual size
- #8 x 1-in
- 1/8-in

- Recommended Tools

- Drill and Installation Screws
- Storm Door
- Slide Rail Extender
- Left and Right Rail Extender
- Latch Rail
- Registration Slider
- Expander with sweep

- Parts List

- 1 Prep Steps
- 2 Set PlaceHolder Screw For Hinge Rail
- 3 Attach Hinge Rail to Storm Door
- 4 Attach Storm Door to Door Frame
- 5 Install the Drip Cap
- 6 Install Latch Rail
- 7 Finishing Touches
- 8 Glass / Screen Insert

- Please turn poster over for left hinge instructions. Right hinge may not be reversible.

- Your LARSON Reversa-Hinge
- Turn this poster over for left hinge instructions.