



**INTERSTATE**  
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## Interior Replacement Installation Instructions for Horizontal Sliding Vinyl Windows



### Tools needed:

- Utility Knife
- Caulking Gun & Caulk
- Drill/Screw Gun
- Small Flat Pry Bar
- Level or Straight Edge
- Straight Screwdriver with 3/16" blade
- Phillips Screwdriver
- Hammer

### In this Window Package:

#### SCREW PACK

Pack #2



• **Interstate is not responsible for the reinstallation of windows due to incorrect size, options or damage; inspect all new windows before removing old ones.**

• Check frame opening width and height, each must be 1/4" to 1/2" larger than replacement window frame dimensions.

• Installation of this window is done from the "Interior" with window treatments removed.

• Prior to removing the old window, review the new windows for the correct quantity and sizes to fit all openings. Refer to "Existing Wood Window Removal" instructions for safe window removal and recycling information.

## Interior Replacement Installation Instructions for Horizontal Sliding Vinyl Windows

### 1 Vinyl Windows

This installation of two and three light horizontal sliding windows is a two person installation because a complete removal of the old window frame and sashes is necessary to accommodate the new sliding window.

### 2

Prior to removing the old windows review the new windows for the correct quantity and sizes to fit all openings. Unwrap and inspect for damage as well and proceed in the removal and preparation of the opening, inspecting the integrity of the existing wood.

### 3

Depending on the age of the sliding window to be removed, an assessment of the type of installation is necessary. Horizontal sliding windows made of wood will be a removal of sash parting stops very much like a typical opening preparation reusing most of the existing stops so care must be taken when removing the old window. A common metal frame unit will be removed with a reciprocating saw that will cut through metal and nails making for an easy removal of nail fin and main frames being removed.

### 4

Due to the typical design of a Horizontal Sliding window the width may be much longer than the height and care must be given in the shimming process for the best operation. The shims should be positioned at the sill corners supporting the jambs and assuring a level and square position of the new window. With the exterior or blind stops in place apply a continuous bead of approved sealant around the interior sides of the head and side jambs along with the exterior edge of the stool if applicable. Whatever the design of the opening is will determine the stops, sealant location and overall scope of the installation along with the make size measurements of the new window.

### 5

The shims should be at least 1/8" thick and flat assuring the new window will be installed level on the width and completely flat from the stool to the sill expander on the exterior. The shims must be placed equidistance around the new window and secured with the screws (minimum 2" #8 pan head Stainless Screws) through the shims at installation hole position. Cover the screw holes with the 3/8" plug buttons included with the head expander and sill expander that is included with the new window.

## 6

Apply loose fitted fiberglass insulation on the head of the new window and attach the head expander by sliding it over the master frame of the new window and adjusting the height of the new window. Using the two small screws included in the installation package that is attached fasten the head expander in place. The fiberglass insulation or minimal expandable foam should be applied around the jambs and sill prior to fitting the sill expander. When necessary a peel and stick 9” wide window wrap should be used along with a flashing design that will assure a water tight installation is recommended.

## 7

With the new window in place and anchored, review the operation and weather strip contact to be equal around all sashes assuring smooth operation and ease of sash removal. The sashes should easily lift in and out prior to finishing the installation in case adjustments are needed. With a quality installation a visual inspection will prove the felt contact has equal sight lines, screens fit and operate smoothly, locks work with ease and the sashes can be removed with ease.

## 8

Cut the sill expander height so to leave 1/8” clearance from sill contact and apply a discontinuous bead of approved sealant along the sill leaving a break in the bead of sealant at approximately 1” long for weeping of any moisture that may occur internally. The weep opening in the sealant could be located at about 4” from the ends of the installed sill expander. Caulk the entire perimeter with an approved paintable sealant

## 9

If extra installation parts are needed such as fasteners, plug buttons, sill or head expanders please call the Interstate Service Department at 1-(800) 338-9997 or email [service@interstatebldg.com](mailto:service@interstatebldg.com).

## Maintenance

### Precautions:

- Protect window from direct contact with any brick washes or other chemicals.
- Properly mask windows when painting or staining.
- Be careful, metal razor blades can damage the glass or other surfaces.
- Do not use abrasive cleaners on vinyl or glass surfaces, they will scratch the surface.

### Cleaning:

- Clean glass with a liquid glass cleaner and a soft towel.
- Window frames and sash can be cleaned using a mixture of a mild detergent and water with a soft towel or brush.
- Clean balances by flushing with clean water. Do not use chemicals or lubricants.
- Isopropyl alcohol can be used for tough-to-clean areas.
- For additional information go to [www.interstatebldg.com](http://www.interstatebldg.com).

