

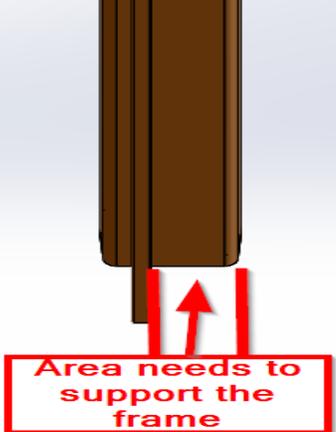
# Challenger Door

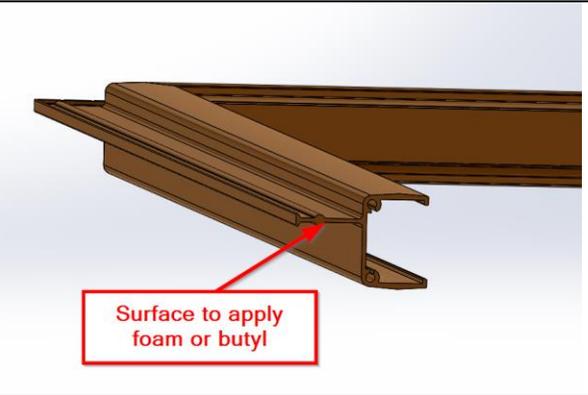
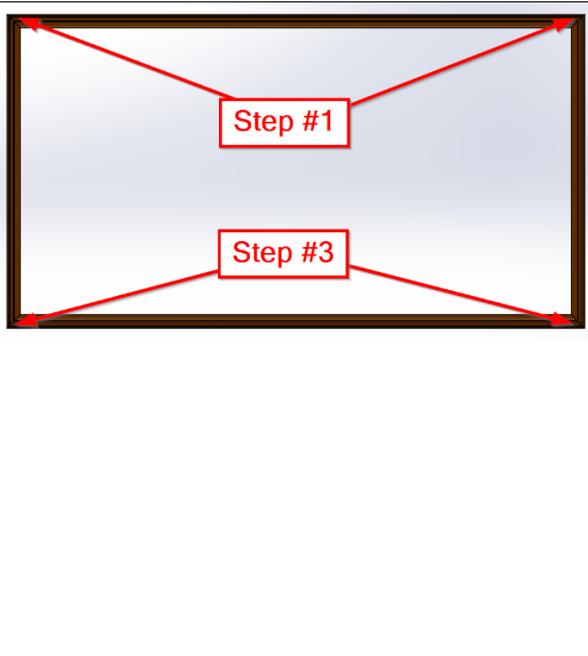
## 1000 Series Concession Awning Installation Guide

Date: 1/4/19

BY: AWY

**\*\*Be sure to check that Rough Opening measures to the size stated on the door label, and is square and even on all sides. Challenger Door sizes doors to properly fit whatever opening our customer has. Be sure that the opening has proper framework supporting it (ie; aluminum/steel tubing or lumber). For any clarification on how to measure Rough Opening visit <https://www.challengerdoor.com/measure/> \*\***

<b>Tools and Supplies needed</b>	<ul style="list-style-type: none"><li>- screw gun</li><li>- #8 or #10 screws 1" to 1½" long (Self-drilling screws are recommended)</li><li>- closed cell foam tape or butyl tape</li><li>- water sealing caulk and caulk gun</li><li>- plastic or wood shims 1/8" to 3/16" thick.</li></ul>	
<b>Proper Structure for Rough Opening</b>	Be sure that the frame work is strong enough and deep enough to support your concession window.	

<p><b>Place Window in opening</b></p>	<ol style="list-style-type: none"> <li>1. Clean out and install closed cell foam or butyl. This helps to insure a tight seal once door is installed.</li> <li>2. Center door in opening it insure proper fit.</li> </ol>	
<p><b>Secure Window into opening</b></p>	<ol style="list-style-type: none"> <li>1. Hold window tight to the top of the opening and insert 1 screw in each corner of the door.</li> <li>2. Check the to make sure top is level and completely straight.</li> <li>3. If level and straight add a screw to each side on the bottom.</li> <li>4. If there are sliding windows, check windows that they are sliding properly and frame is square. Adjust as needed to achieve proper function and square. <b>**Shims may be needed to fill gaps and hold window square in the opening**</b></li> <li>5. Finish installing screws around the whole door no less than 12" apart.</li> </ol>	
<p><b>Sealing the Door</b></p>	<ol style="list-style-type: none"> <li>1. To ensure proper bond. Clean the mounting frame and surface it bonds to.</li> <li>2. Caulk around the mounting frame to the unit sidewall.</li> </ol>	