Essential Glider
Field Applied Installation Instruction-Sash Limiter

NOTE: Numbers listed in parentheses ( ) are metric equivalents in millimeters rounded to the nearest whole number.

<table>
<thead>
<tr>
<th>Tools Needed for Installation</th>
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<tr>
<td>T15 Torx Driver</td>
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<tr>
<td>Tape Measure</td>
</tr>
<tr>
<td>5/16&quot; (8) Drill Bit</td>
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<tr>
<td>Pencil</td>
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<tr>
<td>3/32&quot; (2) Drill Bit</td>
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IMPORTANT
Failure to install according to instructions may render the stop ineffective at preventing falls through an open window.

WARNING
Blocks Escape in Fire and Emergency: This window sash limiter kit is not designed to be disengaged or removed. Limiter kit cannot be readily removed or disabled in case of fire or emergency.

When all components of the window sash limiter kit are properly installed it will not allow a 4" (102) diameter sphere to pass through the window opening in its largest opened position. This window sash limiter kit may be used to comply with the 2006 version of IBC 1405, 12.2; PART 1, IRC: R613. 2 (Supp) Window Sills.

WARNING

When properly installed, the window sash limiter kit is a window opening control device. It is not a fall prevention device. Do not rely on the window sash limiter kit to prevent falls. The window sash limiter kit is not a security device. Do not rely on the window sash limiter kit to secure your home.

CAUTION
Always practice safety! Wear the appropriate eye, ear, and hand protection, especially when working with power tools.

- Local building and fire codes should be contacted and consulted before installing sash limiters.
- Sash limiters should not be installed on IFGL and IFGLTS windows larger than: 95 1/2" X 59 1/2".

- Builder/Installer: Provide a copy of these instructions for the current or future building owner/occupant.
- Fire rescue ladder may not reach beyond 75 feet. Do not rely on being rescued from window above 75 feet (6th floor.) Follow building fire escape plan.

Installation
1. Open sash. See figure 1.

2. Install #6 X 1/2" (13) Torx screw in tilt latch, center using a T15 bit. See figure 2.

3. The sash needs to open 4" (102). See figure 3.
4. Hold the sash limiter snug to the tilt latch and mark holes to be drilled. See figure 4.

5. Drill holes on pencil reference marks with a 5/16” (8) bit. See figure 5.

6. Push the well nuts into the drilled holes. See figure 6.


8. Open sash fully against the sash limiter. Mark center of latch and measure down 1/2" (13). Make sure tilt latch is fully engaged into header. See figure 8.

9. Pre-drill with 3/32" (2) bit. Do not drill more than 1/2" (13) deep, then secure with a #6 X 1/2" Torx head screw. See figure 9.

10. Limiter installed. Apply warning label included in the kit to the window. Repeat all steps for Essential Triple Sash (IFGLTS) for other side. See figure 10.

NOTE: Hole plugs will be used to fill holes from previous placement of limiter/sash stops. (Stone White-#10408344, Bronze-#10408345, Ebony-#10408346)