



INSTRUCTIONS FOR DURAGUARD SASH INSERT KIT

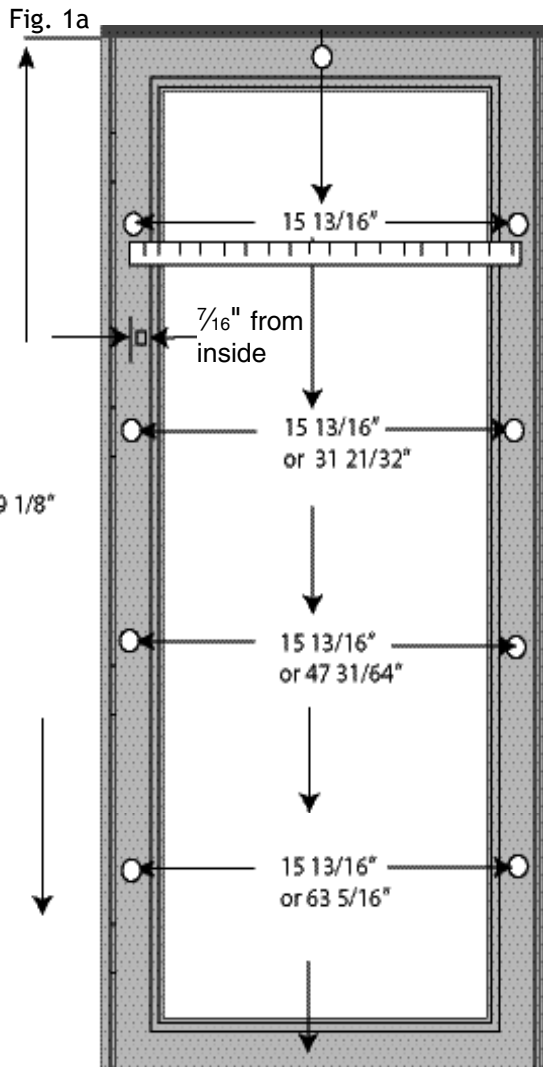
Sash Insert Kit Contents:		Tools & Materials Needed:	
• (9) Sash Clips	• (9) Rivnuts	• Power Drill	• Drill Bit - $\frac{17}{64}$ "
• (9) Thumbscrews	• (1) Rivnut Installation Tool	• Pencil	• Tape Measure
• Instruction Sheet		• Yardstick or Ruler	

REMEMBER: ALWAYS USE THE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.

FULLVIEW MODEL 094:

Step 1 Door slab will not have rivnut holes in the door frame to hold sash. You will need to drill for 9 rivnut holes, using a $\frac{17}{64}$ " drill bit. Take slab door height \div 5. This will give you the location of each rivnut horizontally. For rivnut location on door frame, measure from inside of door slab frame outwards $\frac{7}{16}$ ". Using a pencil and a ruler, mark with a pencil where each rivnut will go. Drill using a $\frac{17}{64}$ " drill bit, being careful not to drill through entire door frame. **Please note:** Due to various door sizes, the locations listed below are examples only. You may need to locate a rivnut in a different location to prevent interference with inside handleset location.

For Example: A door slab with a rough opening height of 80" will measure $79 \frac{1}{8}$ " in height and will have a rivnut location every $15 \frac{13}{16}$ " inches, 2 on each side (See Fig. 1a).



Step 2 After drilling for rivnuts, insert rivnut and use the rivnut tool to tighten rivnut into pre-drilled hole by turning clockwise. There will be 9 rivnuts that need to be installed.

Step 3 Insert sash clip by inserting thumbscrew into slanted hole.

Turn thumbscrew clockwise so that it will be tightened with sash clip, but giving enough room to adjust clip when installing the sash.

Step 4 Insert sash, holding in place, while turning sash clips against sash. Tighten thumbscrews.



Note: If a door has been shipped and installed after January 2006, and it was not ordered with a sash, these steps will enable installer to insert sash into door frame.

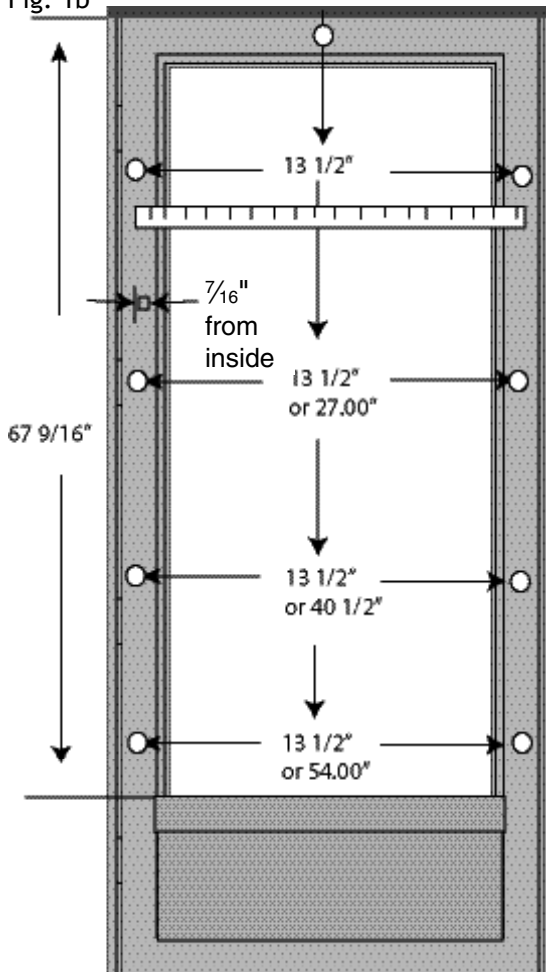
If the door has been shipped and installed before January 2006, the installer will need to reorder a new slab that will consist of new sash and screen.

ONE-LITE MODEL 096:

Step 1 Door slab will not have rivnut holes in the door frame to hold sash. You will need to drill for 9 rivnut holes, using a $\frac{17}{64}$ " drill bit. Measure from top of door slab to top of mullion bar. Take that measurement and \div by 5. This will give you the location of each rivnut horizontally. For rivnut location on door frame, measure from inside of door slab frame outwards $\frac{7}{16}$ ". Using a pencil and a ruler, mark with a pencil where each rivnut will go. Drill using the $\frac{17}{64}$ " drill bit, being careful not to drill through entire door frame. Please note: Due to various door sizes, the locations listed below are examples only, you may need to locate a rivnut in a different location to prevent interference with inside handleset location.

For example: A door slab with a rough opening height of 80" will measure $79 \frac{1}{8}$ " in height and will have a mullion location at $67 \frac{9}{16}$ ". The rivnut locations will be every $13 \frac{1}{2}$ " inches, 2 on each side (See Fig. 1b).

Fig. 1b



Step 2 After drilling for rivnuts, insert rivnut and use the rivnut tool to tighten rivnut into the pre-drilled hole by turning clockwise. There will be 9 rivnuts that need to be installed.

Step 3 Insert sash clip by inserting thumbscrew into the slanted hole of the clip.
Turn thumbscrew clockwise so that it will be tightened with sash clip, but giving enough room to adjust clip when installing sash.

Step 4 Insert sash, holding in place, while turning sash clips against sash.
Tighten thumbscrews.



Note: If a door has been shipped and installed after January 2006, and it was not ordered with a sash, these steps will enable installer to insert sash into door frame.

If the door has been shipped and installed before January 2006, the installer will need to reorder a new slab that will consist of new sash and screen.