

Door Insert Installation for Flat Doors Only (not panel doors)

Hy-Lite block inserts install in about 1-1/2 hours. Each insert is packaged with a full-size template with step-by-step installation instructions. Please make sure you read and understand all instructions before beginning installation.

Tools Required

Safety eyewear	Electric Drill
Pencil	Sawhorses
Jigsaw	Hinge pin or center punch
Philips screwdriver	Hammer
Low-tack masking tape	Tape measure
3/8" drill bit	

1) Unpack the Hy-Lite block insert panel. The unit ships completely assembled with both sides of the frame screwed in place.

2) Remove the vinyl screw covers from the block insert panel. Save the covers for later.



3) Remove the now-exposed screws. Save the screws for later.



4) Remove the keeper frame pieces from the main frame.



5) Remove the pins from the hinges of the door in which you will install the block insert. Using a hinge pin or a center punch, tap out the pins from the door hinges.



6) Once the pins are removed, carefully remove the door. Place the door on sawhorses, making sure the door is protected from scratching.



7) If you are installing the insert into a flat surface door, measure down five inches from the top of your door. Draw a horizontal line at this point.



10) While holding the template in place at the top, center the bottom of the template on the door from side-to-side.



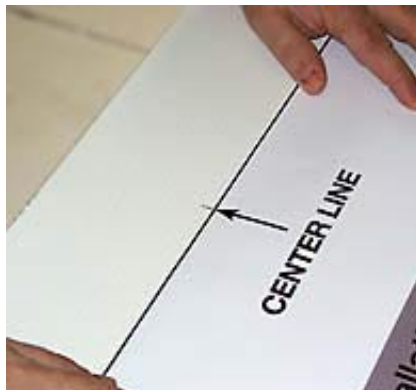
8) On this line, measure and mark the center point of the door from side-to-side.



11) Mark the outline of the template on the door with a pencil.



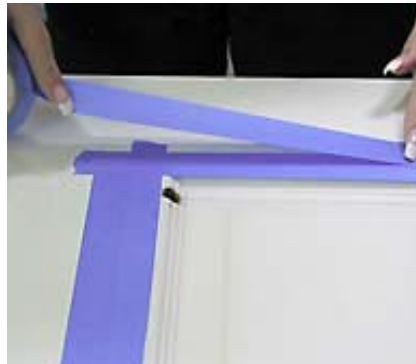
9) Align the center line on the template with the center line you have marked.



12) Drill a 3/8" hole in each corner of the outline, being sure that you drill within the line. Caution: Do not drill in to the saw horses.



13) To protect the door while cutting, you may want to apply a low-tack masking tape outside of the cut line you have drawn. You may need more than one strip, depending on the width of your saw base.



14) Starting from one of the holes you have drilled, cut along the marked line with a jigsaw. Caution: You may have to reposition the door several times in order to avoid cutting into the saw horses. Make sure that you use the appropriate saw blade and that it is long enough to cut all the way through the door.



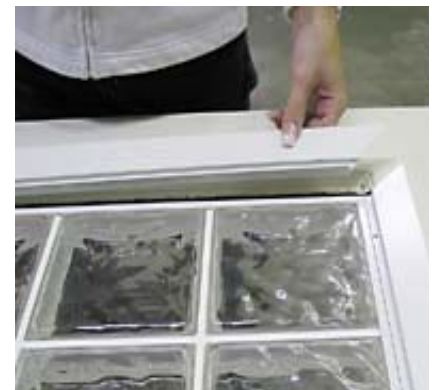
15) Remove the material that you have cut out from the door. If you have applied masking tape, remove it at this time.



16) Set the block insert on the sawhorses with the side with the removed frame facing up. Place a 1/4" bead of caulk around the perimeter of the block insert frame approximately 1/2" from the edge. Leave a 1" gap in the caulk where the door bottom is located to provide drainage. Place the door over the panel so that the panel fits in the cutout opening. Align the door so that the panel is centered in the opening side-to-side and top-to-bottom.



17) Reinstall the keeper frame pieces. Make sure to align the holes in the keeper frame with the holes in the block insert panel. The frame pieces must go on the same side from which they were removed.



18) Reinstall the screws.



19) Reinstall the vinyl screw covers and remove any excess caulk which appears at the door insert panel.



20) Replace the door and insert the pins in the hinges.

