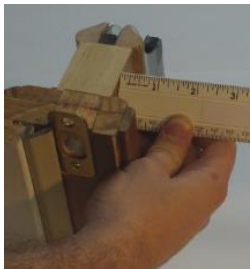


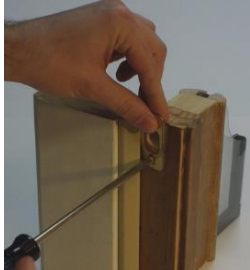
(A)

NOTE: Make certain your door has adequate wood structure and proper alignment holding your doorframe to accept our Product. Measure the distance between the door jamb and the framework that holds the sidelight window. There must be at least $2\frac{3}{4}$ " to install our product. In this demonstration model we show over $3\frac{1}{2}$ ". (If your door does not have the minimum $2\frac{3}{4}$ ", you can cut off an appropriate length of the $\frac{1}{2}$ " diameter pin extension and adjust your drilling dimensions according.)



(B)

Next look at the relationship of the doorframe to the wooden structure. Measure the distance from the face of the structure to the face of the trim board face and compare that distance to the distance from the edge of the striker plate to the trim face. In this demonstration model we show the framework 1 " from the trim face and the edge of the striker plate at $\frac{3}{4}$ " from the trim face. This means the bulk of this wooden structure is toward the exterior of the building, so we will install the drill guide so the drill is guided toward the exterior of the building.



(1)

Now you are ready to begin. Temporarily remove the Deadbolt Striker-plate.



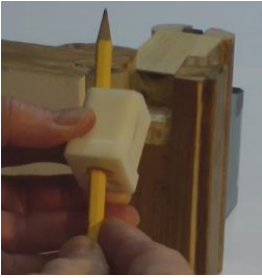
(2)

Install the Template using the Striker-plate screws and mark the inside of the rectangular hole. Then remove Template.



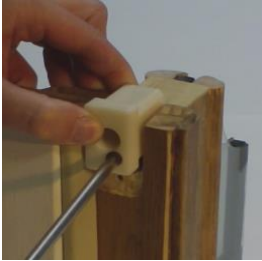
(3)

Remove the marked area, including the pencil mark. This may be done by wood chiseling, using a hand router, etc. Route the hole $1\frac{1}{2}$ " deep.



4

Align the drill guide so the hole will guide the drill toward the exterior of the building as we determined in section "B".



5

Install the rectangular drill guide and secure with the wood screw furnished in the kit.



6

Use a 1/2" Drill. Keeping the drill level and in line with the Drill Guide angle, drill the 1/2" hole to a depth of 3" from the face of the drill guide. You will be drilling at the angle you determined from Section "B" above. **Do not drill too deep to making sure you do not break through into the glass framework.** After drilling the hole, remove the Drill Guide and vacuum the sawdust from the hole.



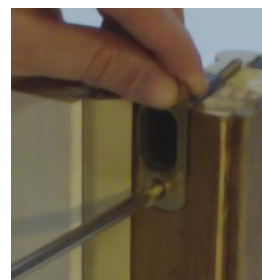
7

Apply an appropriate glue to the rectangular detail and slide it into the hole. Align rectangular shape to the rectangular hole with the round extension aligned with the newly drilled hold, and push into hole until it stops.



8

With the designed interference in the socket, seat the socket with an appropriate punch and hammer.



9

Re-install your Striker-plate. This will secure the socket in place and hide it from view. You won't even know it's there.