

Preso-Matic Online Instructions

Page 1 - Index

Page 3 - Whats in the box

Page 5 - Measuring the door

Page 6 - Cutting the template

Page 7 - Attaching the template to the door

Page 8 - Marking the door using the template

Page 10 - Drilling the square for the lock

Page 11 - Boring the hole for the deadbolt

Page 12 - (For long-throw deadbolts only) Boring the channel for the multiplying lever

Page 13 - Mortise the door

Page 14 - Insert the deadbolt/latch



Page 18 - Insert the lock

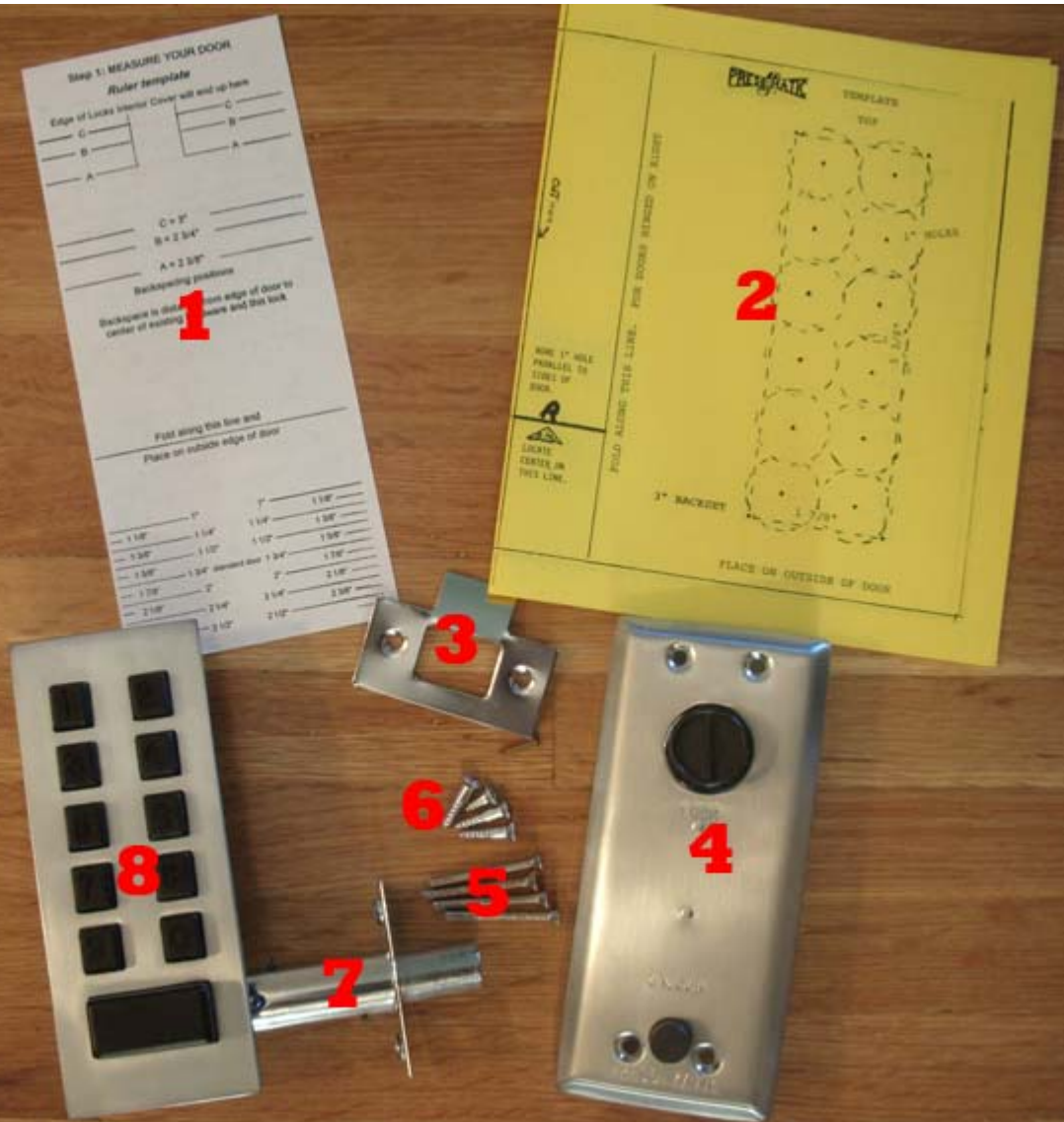


Page 19 Attach the interior cover



Page 20 Final steps

What's in the Box



1: Door measure template. Use this to confirm the backspacing of your door. Fold the template on the line and confirm the measurements of your door. If anything does not line up right please call us immediately.

2: Lock install template. Use this template to mark the holes for drilling. We are currently in the process of developing a new template, if your template is unlike the one in the picture, please follow the instructions on the template itself.

3: Strike plate. This is installed on your door jam, yours may look slightly different if you ordered a latch model, however they all perform the same function and are installed virtually the same.

4: Interior cover. The interior cover is installed on the inside of the door. The large button locks/resets the lock, while the smaller button will unlock the door.

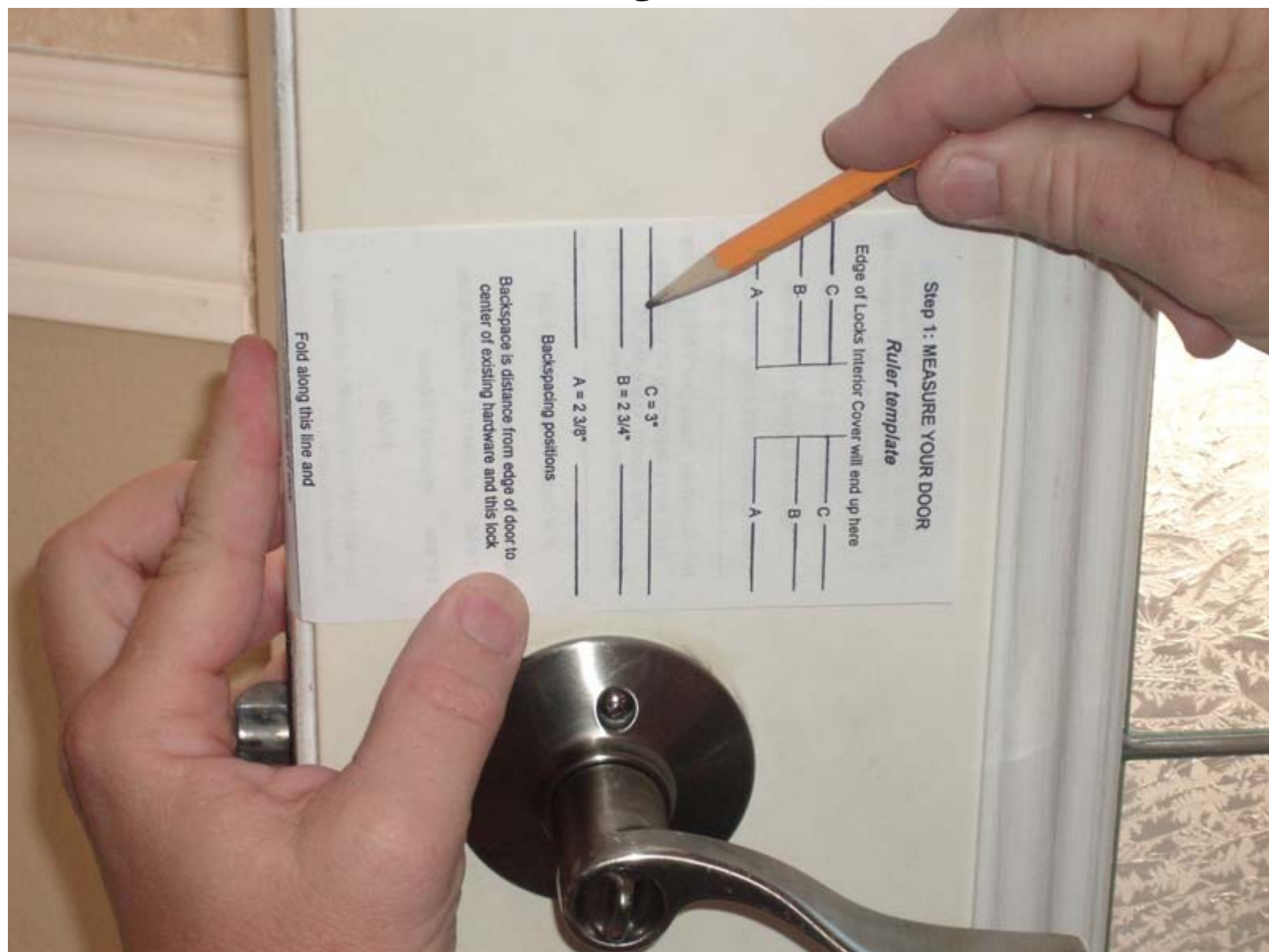
5: Interior cover screws. Used to secure the interior cover to the lock.

6: Strike plate screws. Used to secure the strike plate to the door jam.

7: Deadbolt. This peice is removable from the lock for installation, but mounts securely on the right or left hand side (to fit any door) to make the lock an integral part of the door when installed. Yours may look different if you ordered a 2-3/8" deadbolt, or a deadlatch, but the installation process is the same for all locks (though the measurements are different)

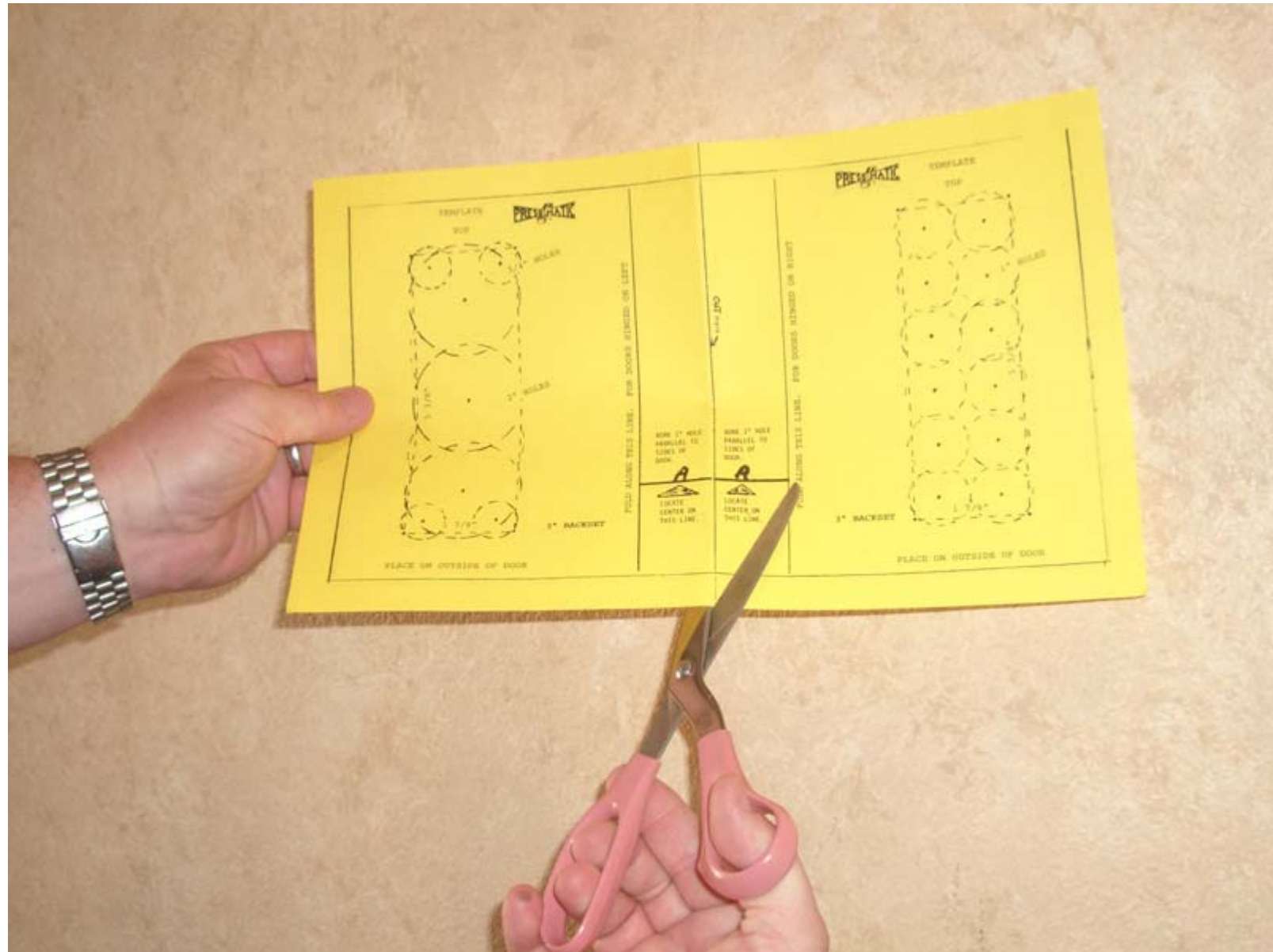
8: Preso-Matic Keyless Lock. This is the lock itself.

Measuring the Door



Open up your instructions and remove the template labeled "Step 1: MEASURE YOUR DOOR". Fold along the line and use this template to confirm that the lock has the proper backspacing and will not interfere with existing hardware once installed.

Cutting the Template



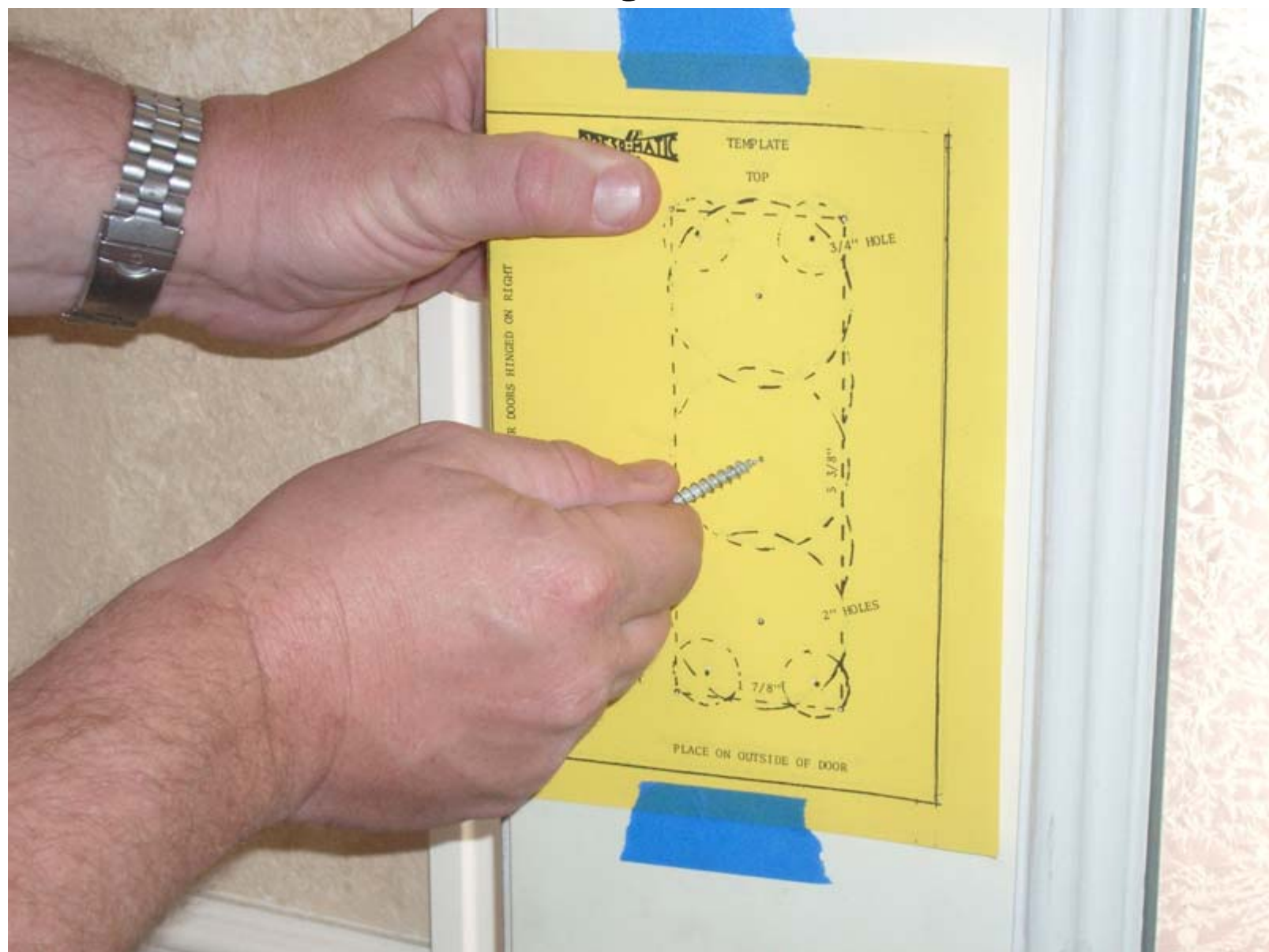
Remove the template from the instruction pack and cut it on the line and fold on the appropriate line for your type of door.

Attaching Template to the Door

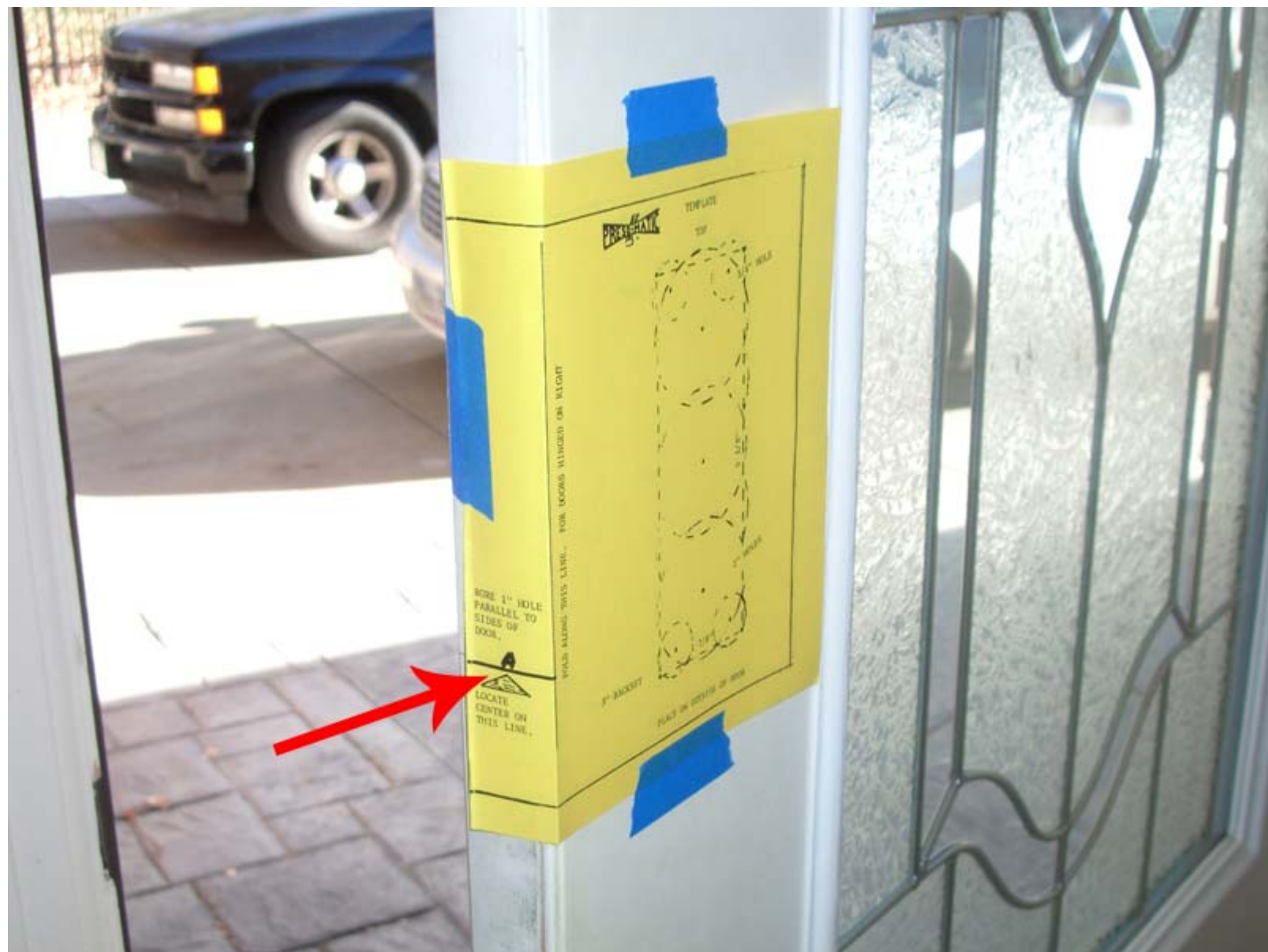


Tape the template to the door securely so it will not move, otherwise the markings for where to drill the holes may be off.

Marking the Door



Mark the four corners as well as all the center holes to be drilled out, this can be done using a Scratch-Awl, a nail, or as pictured a screw. Be sure to make the indentations deep enough, else the drill will run out the hole and marr the door. Be cautious with wood doors as they can split or chip.



Also be sure to mark the bore for the bolt or latch (Mark on the spot labeled "Locate center on this line")

Drilling the Square for the Lock



Drill the holes using a hole saw. There are alternative methods of cutting the door, if the door is a solid wood door, the best and most accurate (albeit slowest) method is to use a coping saw. For metal skinned (but hollow) doors a Dremel or similar tool can be used. A Jigsaw or Sawz-all can be used, but be cautious to watch both sides, the blade on the opposite side of the door can track and follow a different path, resulting in a curved cut.

[Previous](#) - [Next](#)

Boring the Hole for the Deadbolt



Cut the hole for the latch/bolt. Be careful to drill the hole as level as possible (in relation to the hole cut for the lock), if it is off by much it can cause binding or a 'sticky' lock.

(Long-Throw Deadbolts ONLY) Boring the Channel for the deadbolt



Note: This step ONLY applies to those who have purchased a 8102LT Deadbolt, a 9102LT Deadbolt, or any Long-Throw Deadbolt model.

Drill a channel out for the Long-Throw deadbolt's multiplying lever to move in, the channel needs to be 1/4" to 3/8" wide, and deep enough for the multiplying lever to fully move.

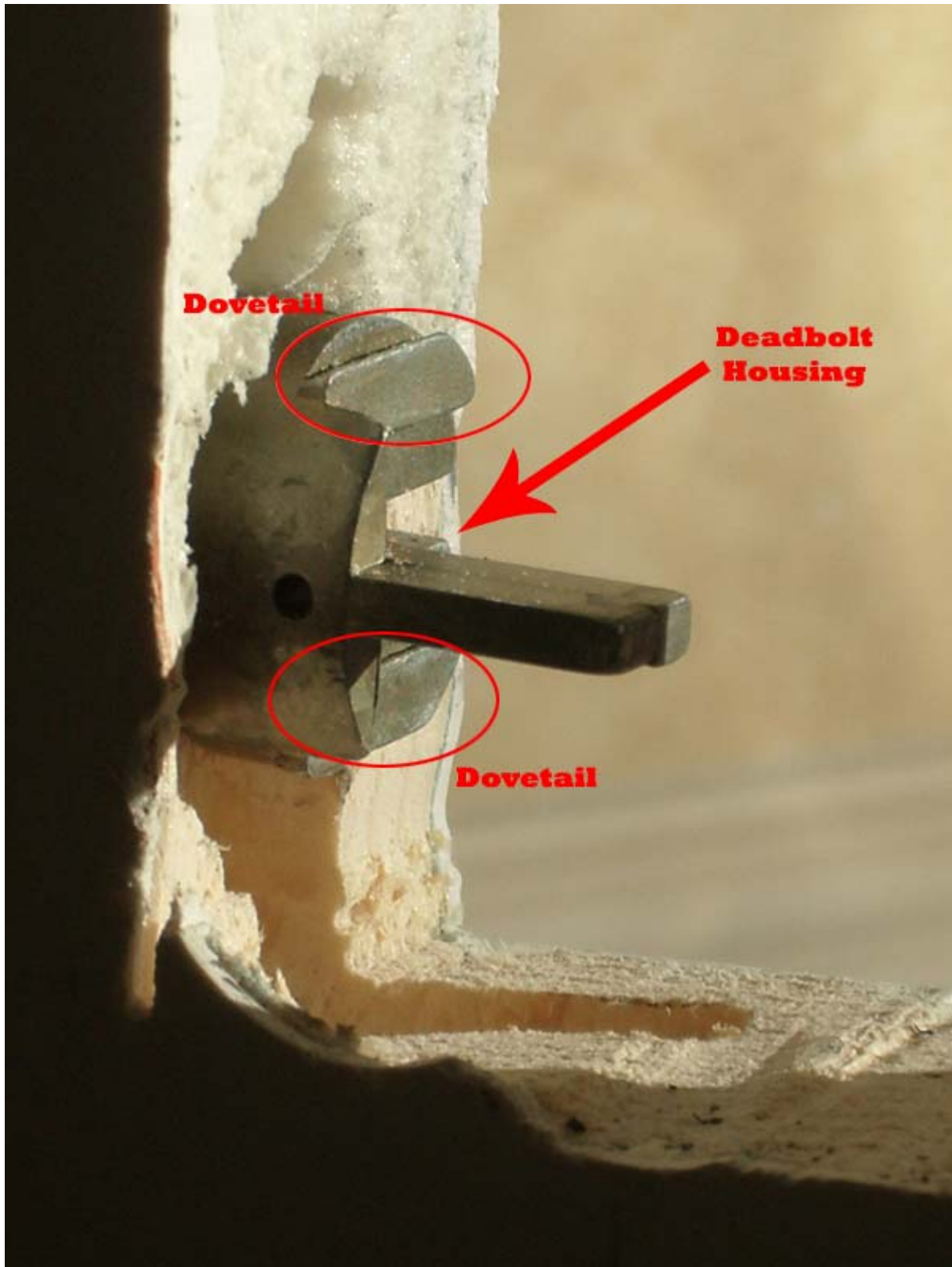
Mortise the Door



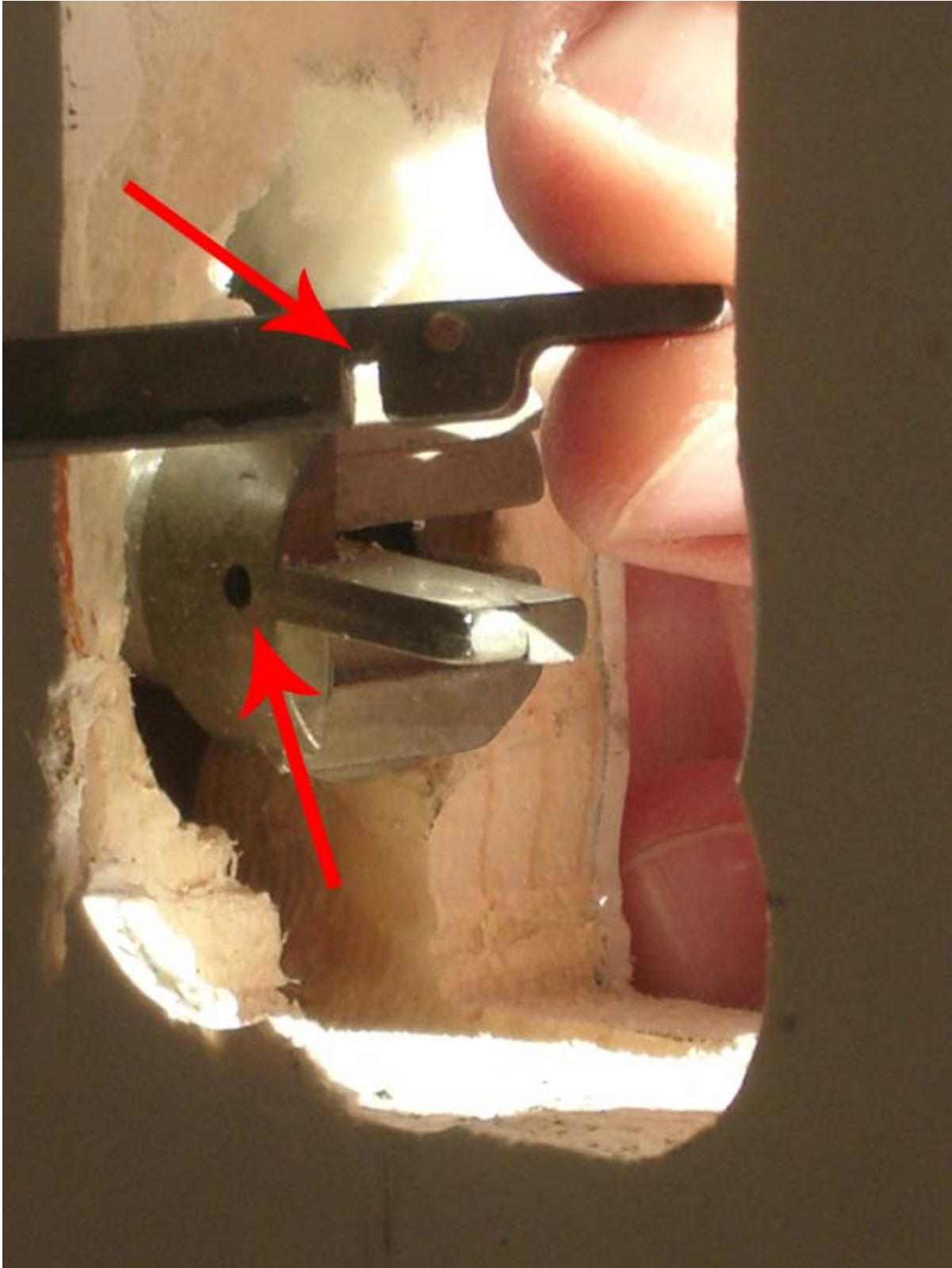
This step may be optional depending on the spacing of your door and the setup of your door jamb. The holes for the latch/deadbolt need to be counter-sunk into the door, if needed mortise the latch/deadbolt into the edge of the door.

Inserting the Deadbolt into the Door

Note: Latch models do not require this step, please insert the latch into the door, insert the provided wood screws, and go to the next step.



Insert the deadbolt into the door, for a Long-Throw deadbolt model, ensure that the multiplying lever swings fully in the channel made for it. On the edge of the door install the screws but do not tighten them all the way down.



Put the actuator into the deadbolt, the small channel should line up with the hole on the actual deadbolt.

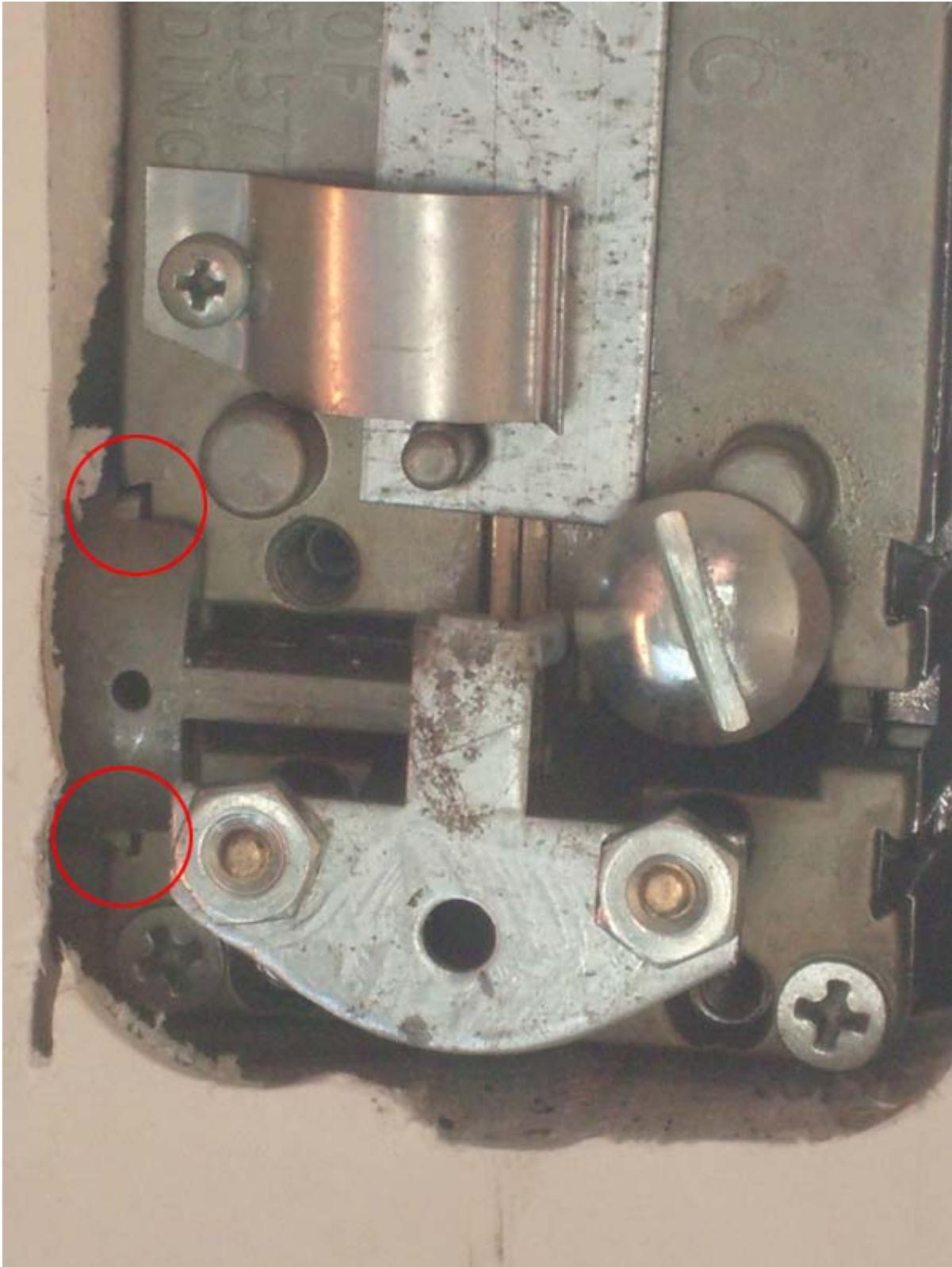


Place the small brass pin into the hole in the deadbolt housing, insert all the way through into the channel on the actuator.
This will hold the deadbolt in the 'extended' position and make the insertion of the lock into the door much easier.



With the brass pin inserted into the deadbolt it will hold the deadbolt in the 'extended' position.

Insert the Lock into the Door



Align the two dovetails and slide the lock body into the door. Reinstall the large headed screw with the long thin spring under it, tighten snugly, be cautious to not overtighten as it can cause binding issues.

Attach the Interior Cover



Installing the interior cover:

1. Press and hold the RESET button on the front of the lock (large metal button on the front of the lock)
2. Holding the interior cover at a 45 degree angle (to the lock) insert the pin from the unlock button
3. Rotate the interior cover so the cover is horizontal with the lock
4. Install the 4 screws in each corner, snug down but do not over tighten

Final Steps



Tighten the screws on the inside of the door and the interior cover, test your lock, and enjoy!

Maintenance of the lock is limited; the only lubrication needed is to the latch or deadbolt if it starts to stick. Any other problems should be reported directly to Preso-Matic Keyless Locks.