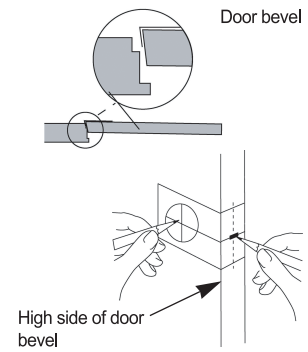


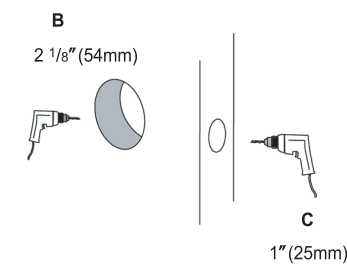
Instructions For Installation
of Single and Double Cylinder
Dead Lock

1. Mark Door



- A. Check lock for proper backset before marking.
B. Fold template over door edge.
C. Mark center for 2 1/8" (54mm) hole.
D. Mark center for 1" (25mm) diameter latch hole in door edge.

2. Drill holes

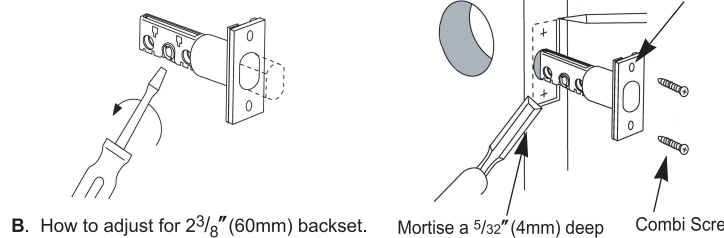


- A. Determine backset (2 3/4" or 2 3/8") of the lock.
B. Drill a 2 1/8" (54mm) hole through both sides of the door as shown.
C. Drill a 1" (25mm) hole into front face of the door.
Be certain holes are perpendicular.

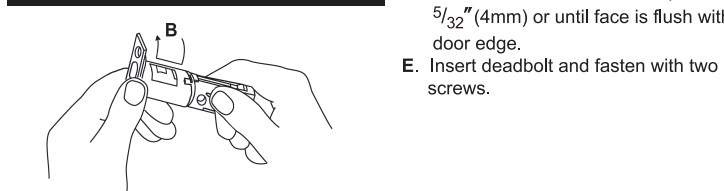
3. Install Dead Bolt

Adjustable deadbolt is factory preset 2 3/4" (70mm) backset.

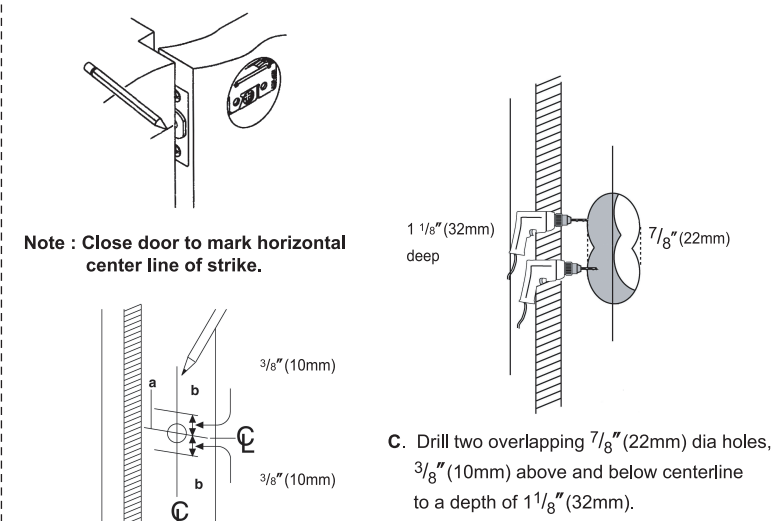
- A. Bolt must be retracted. Retract deadbolt(if necessary, use screwdriver to turn cam and retract bolt).



- B. How to adjust for 2 3/8" (60mm) backset.
NOTE: Press on the bolt with thumb. Rotate faceplate and push down to move housing to next position.
C. Scribe line around faceplate.
D. Chisel out scribed area to depth of 5/32" (4mm) or until face is flush with door edge.
E. Insert deadbolt and fasten with two screws.

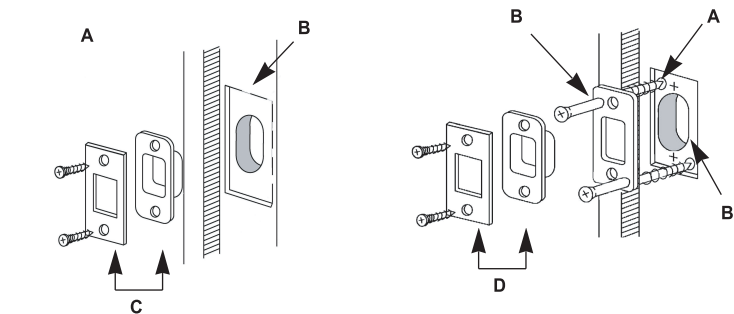


4. Prepare Door Jamb



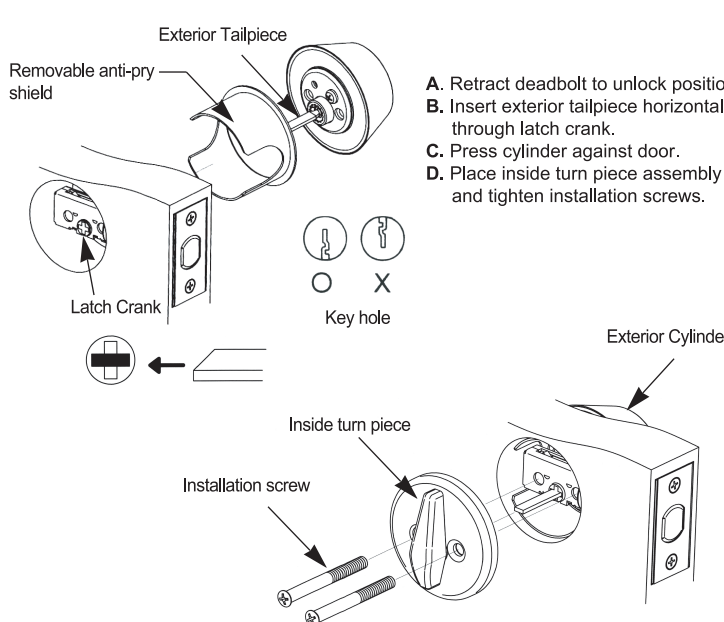
- A. Locate exact centerline of bolt and mark centerline on jamb.
B. Mark drill points 3/8" (10mm) above and below centerline.
C. Drill two overlapping 7/8" (22mm) dia holes, 3/8" (10mm) above and below centerline to a depth of 1 1/8" (32mm).

5. Install Strike

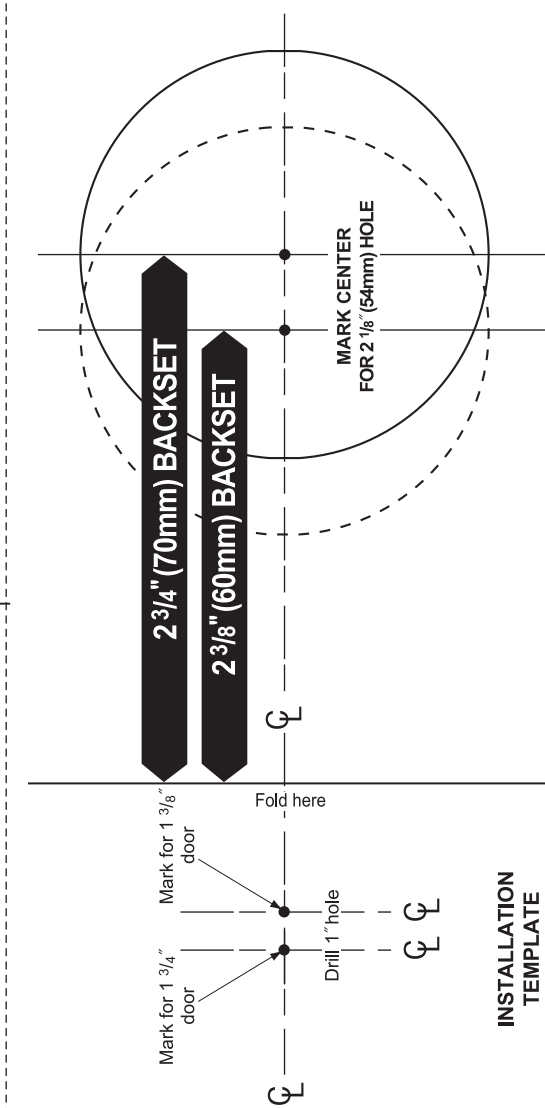
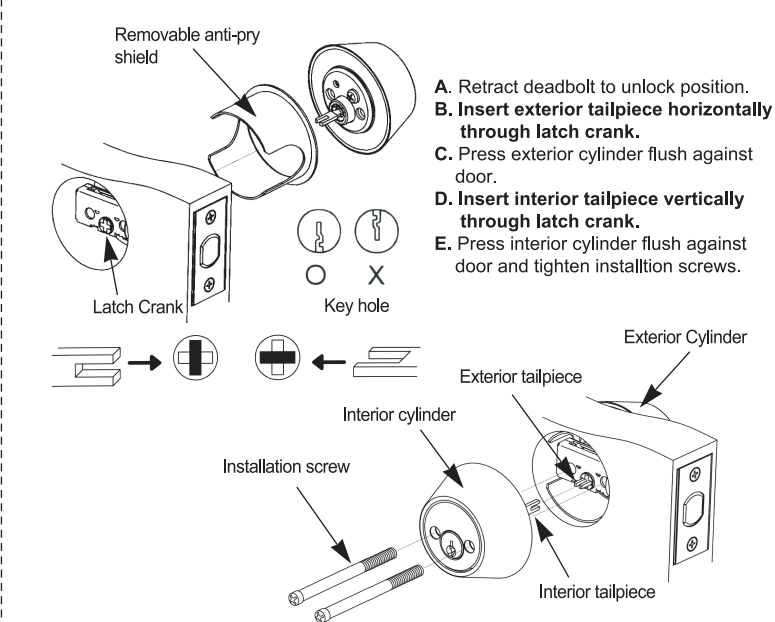


- A. Place strike box in hole. Place strike over the strike box and use it as pattern for cutout.
B. Chisel about 1/8" (3.2mm) deep for flush fit of box and strike.
C. Install strike box and strike with combi screws.
D. Place inside turn piece assembly and tighten installation screws.

6. Install Single Cylinder

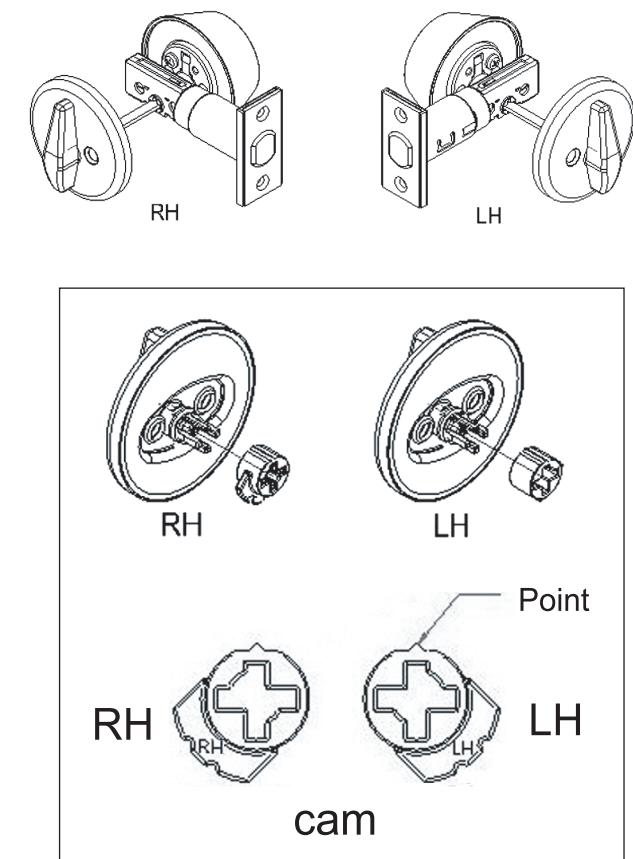


7. Install Double Cylinder



CAUTION FOR CLASSROOM FUNCTION

- A. Check handing of lock installation (RH or LH).
B. Insert the cam with Point upward into thumbturn piece.



Small Format Interchangeable Core(Optional)

- A. Align driver horizontally as shown.
B. Install core: Turn control key clockwise and push core into housing. Turn control key back to vertical position remove from the core.

※ Adapter Ring (Thin door kit)

NOTE: To install on 1-3/8" thickness door, use optional adapter ring shim.

