INSTRUCTIONS FOR INSTALLING CAL-ROYAL W77CVR SERIES CONCEALED VERTICAL ROD EXIT DEVICE

1. PREPARE DOOR
And Prepare Top and Bottom Strike to Wood frame template

2. MOUNT ROD & CHASSIS
Use Strike Furnished
- Attach inner chassis and its mounting plate to door with 2 wood screw.
- Screw top and bottom rods into inner chassis, and insert this ass'y into the door and fasten inner chassis in place with 3 machine screws.
- Adj top and bottom rods to project bolt 1/2'.
- Attach Main Chassis with 1 machine screws to the inner chassis, and 2 machine screw to the inner chassis mounting plate, and 4 wood screws to the door.
- Attach Rail ass'y to chassis with 2 truss head machine screws. Attach the hinge side end of rail to the door with mounting plate.

3. MOUNT RAIL ASS'Y
3.1. Determine cut-off dimension "X" by subtracting 1-1/8" from dimension "Y".

3.2. Depress arm into rail opening and slide rail onto chassis.
3.3. With push rail depressed, adj top bolt flush with top of the door, and bottom bolt flush with bottom.
3.4. Insert top chassis into cutout at the top of the door, and attach with six wood screws.

4. ATTACH COVER
- Attach end cap to mounting plate with two cover screws.
- Attach cover to chassis with four cover screws.

5. OPERATION CHECK
5.1. Depress Push rail, bolt should retract into door.
      The latch retractor button should pop out and hold the bolt retracted until button is depressed.
5.2. If button does not pop out, remove top chassis and screw the top rod in one turn. Replace top chassis and repeat above operation.