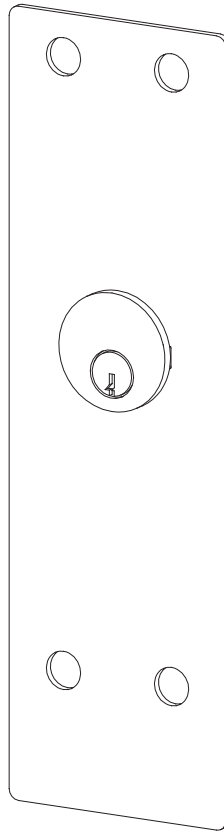


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## INSTALLATION INSTRUCTIONS FOR 03W ADVANTEX TRIM



### TOOLS AND SUPPLIES

Safety Glasses  
**(Always put on safety glasses prior to beginning installation of unit)**  
Pencil  
Center Punch  
Hammer  
Drill Motor  
Drill Bits & Taps  
Screw Driver (Phillips Drive)  
Tape Measure

## PREPARING THE TRIM:

1. Assemble the cylinder bracket and cylinder as shown (Fig. T1). Cut cylinder screws as required.

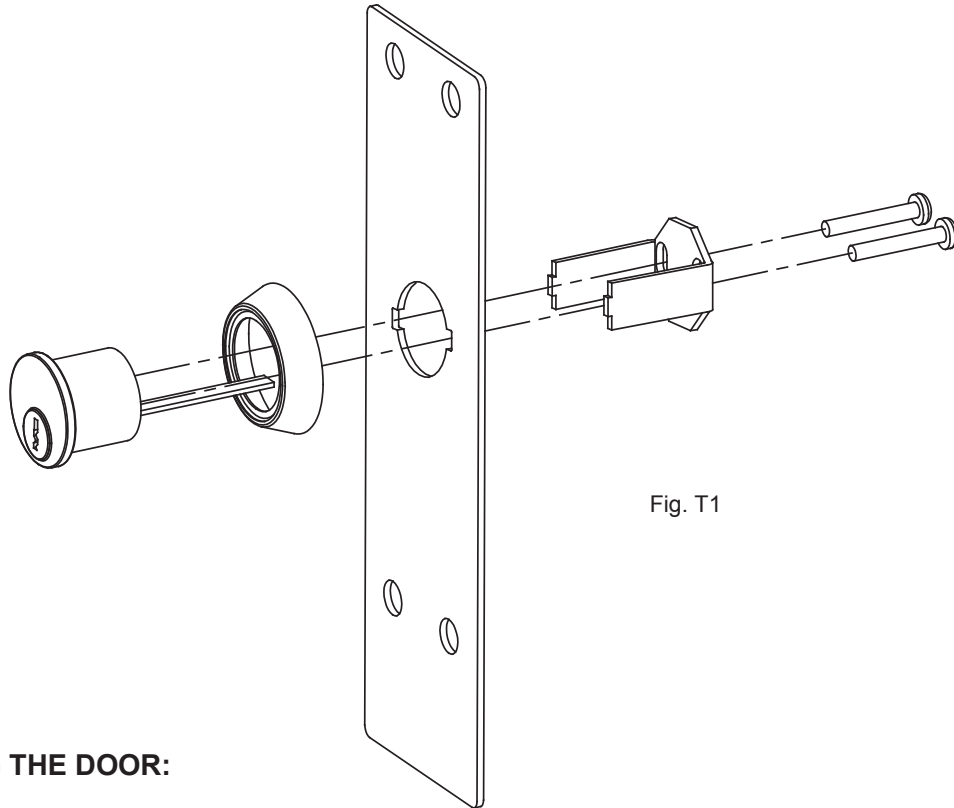


Fig. T1

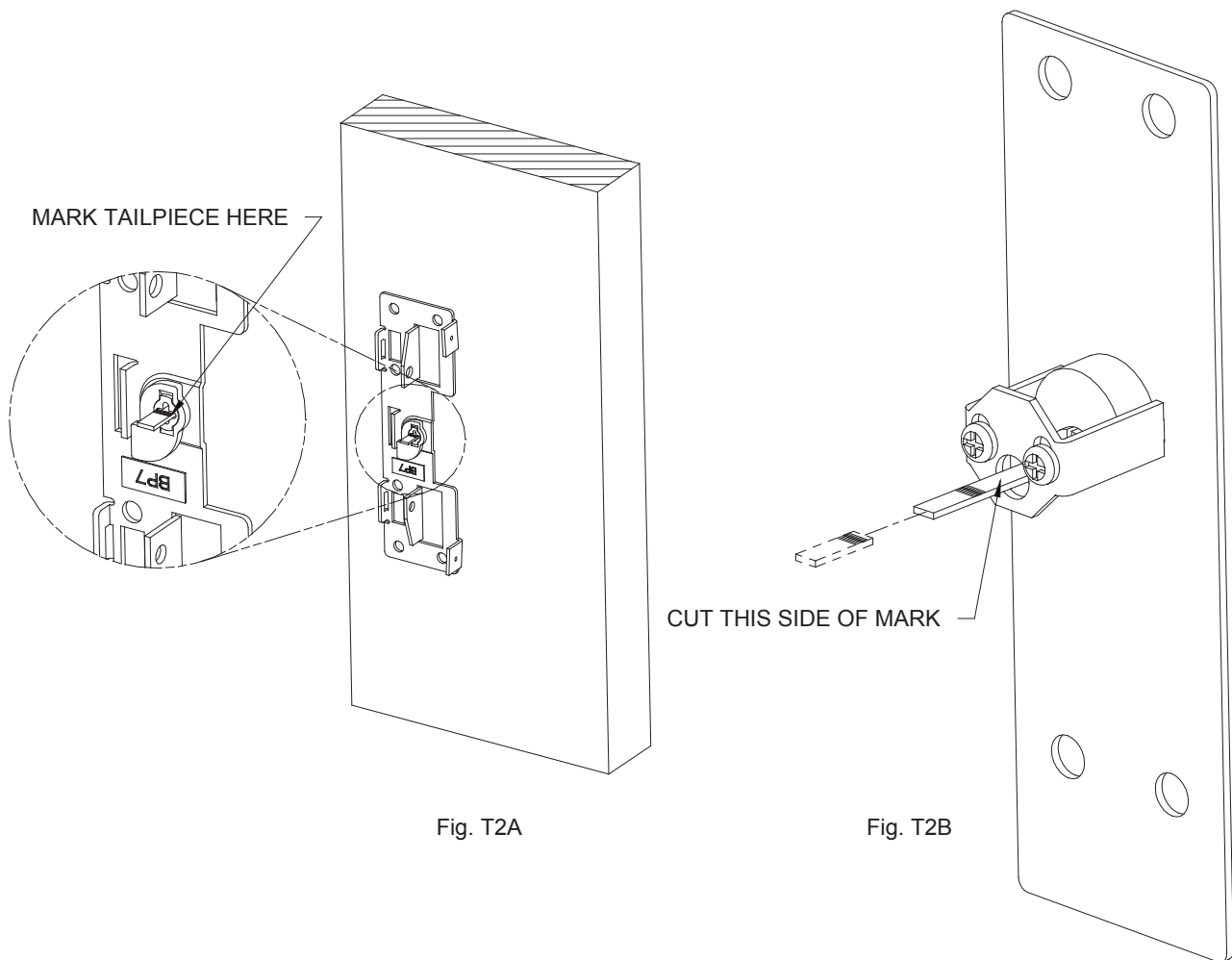
## PREPARING THE DOOR:

1. Center punch hole "a" marked earlier.
2. Drill two (2) pilot holes "a" (holes located diagonal from each other). **Caution: Be sure to drill STRAIGHT through the door.**
3. Drill pilot holes for remaining holes "a" through inside of door only.
4. Using the backplate as a template on the outside door face, align the two through-holes. Mark and center punch the two (2) remaining holes "a".
5. Note: Verify that the slotted edge of the backplate faces the edge of the door. Mark the outside trim cam hole "d".
6. Drill pilot holes "a" through outside of door only.
7. Drill four (4) 3/8" holes partway through the door. Complete these holes by drilling from the opposite door face.

8. At the outside trim cam hole "d", measure up 1/4" and make a new mark. This will be the center of the outside trim cylinder. Center punch and drill a 1-1/2" hole. Repeat for inside of door.

#### ASSEMBLING THE OUTSIDE TRIM AND BACKPLATE:

1. Place the trim assembly against the door, aligning the cylinder tailpiece through the backplate trim cam.



2. Mark the tailpiece as it protrudes through the cam (see Fig. T2A).

3. Remove trim assembly and cut the tailpiece just inside of the mark (see Fig. T2B). **Caution: Tailpiece must not extend past the cam.**

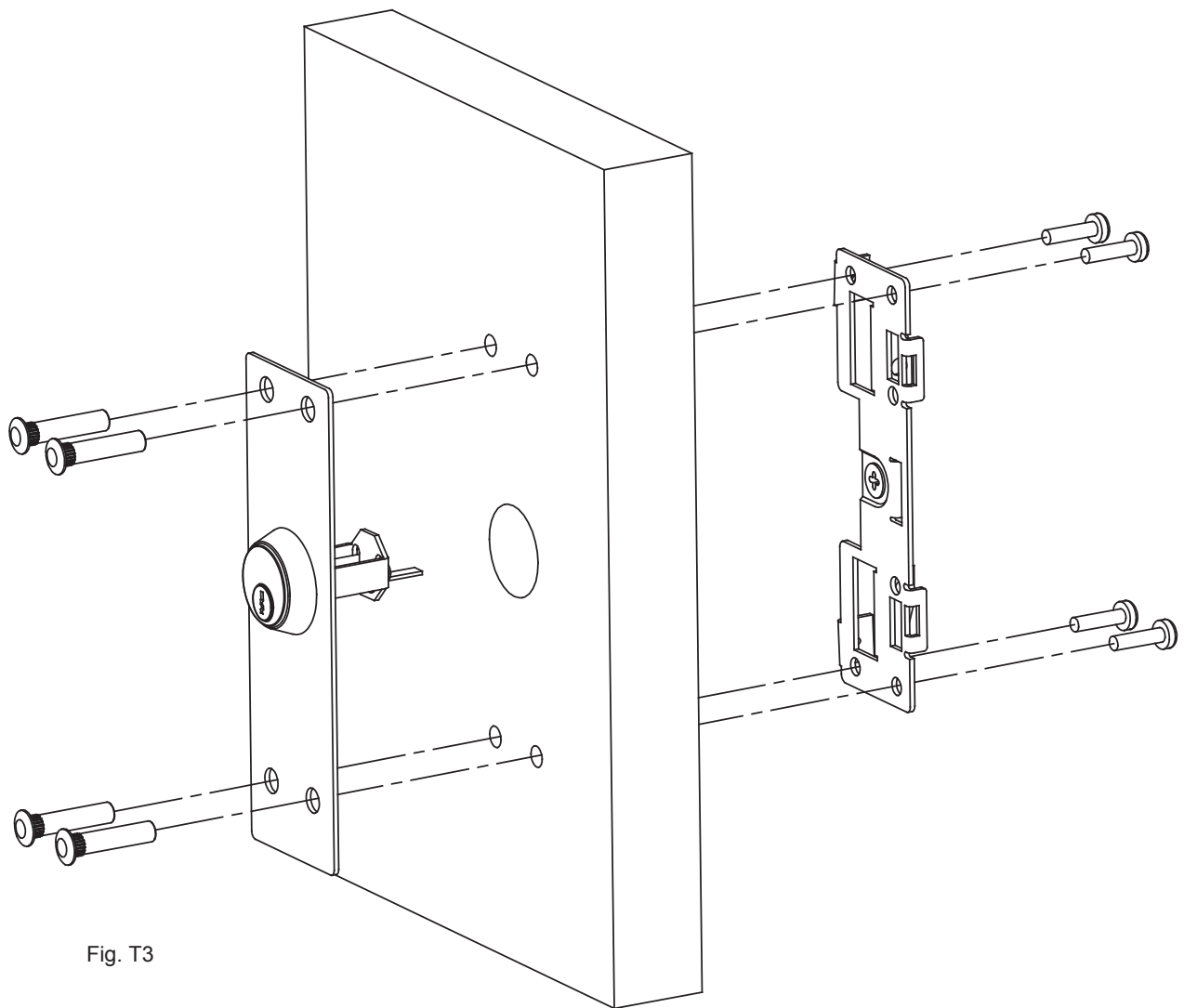


Fig. T3

4. Align the four sex nuts and trim assembly through the drilled holes (Fig. T3).
5. With the key out of the cylinder, align the tailpiece extension into the backplate's trim cam on the inside door face.
6. It may be necessary to hammer the sex nuts into the door face.
7. Fasten the backplate to the inside door face with 1/4-20 machine screws provided. **Caution: Do not overtighten.**
8. Key should turn freely in both counter clockwise and clockwise directions.
9. Resume with panic hardware instruction #15.