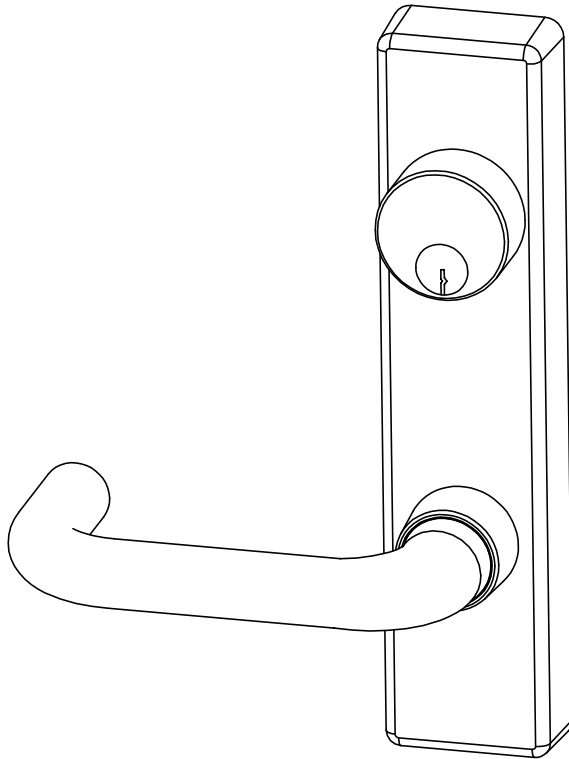


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## INSTALLATION INSTRUCTIONS FOR ADVANTEX NARROW TRIM

OUTSIDE LEVER TRIM 08/09/14  
(08 Trim - includes 08DN, 08DNT, 08DNU)  
(09 Trim - includes 09DN, 09DNT, 09DNU)  
(14 Trim - includes 14DN, 14DNT, 14DNU)



### TOOLS AND SUPPLIES

Safety Glasses  
**(Always put on safety glasses prior to beginning installation of unit)**  
Pencil  
1/8" Hex Wrench  
Center Punch  
Hammer  
Drill Motor  
Drill Bits & Taps  
Screwdriver (Flat head & Phillips drive)  
Tape Measure

## PREPARING THE TRIM

1. The lever trim is handed. Refer to "CHANGE LEVER HANDING" on page 4 if needed.

## INSTALLING THE MORTISE CYLINDER -08 and 09 FUNCTIONS ONLY

2. A short cylinder collar is supplied for mortise cylinders 1" to 1-1/8" long. For cylinders greater than 1-1/8", order tall collar p/n 100752-x.

3. Insert the mortise cylinder (not included). (See Fig T8). Fasten the cylinder with the large hex nut from the hardware kit.

**Note: The key should turn the cylinder cam easily to slide the locking bar in both directions.**

**Caution: The back of the cylinder should not protrude beyond the depth of the trim escutcheon.**

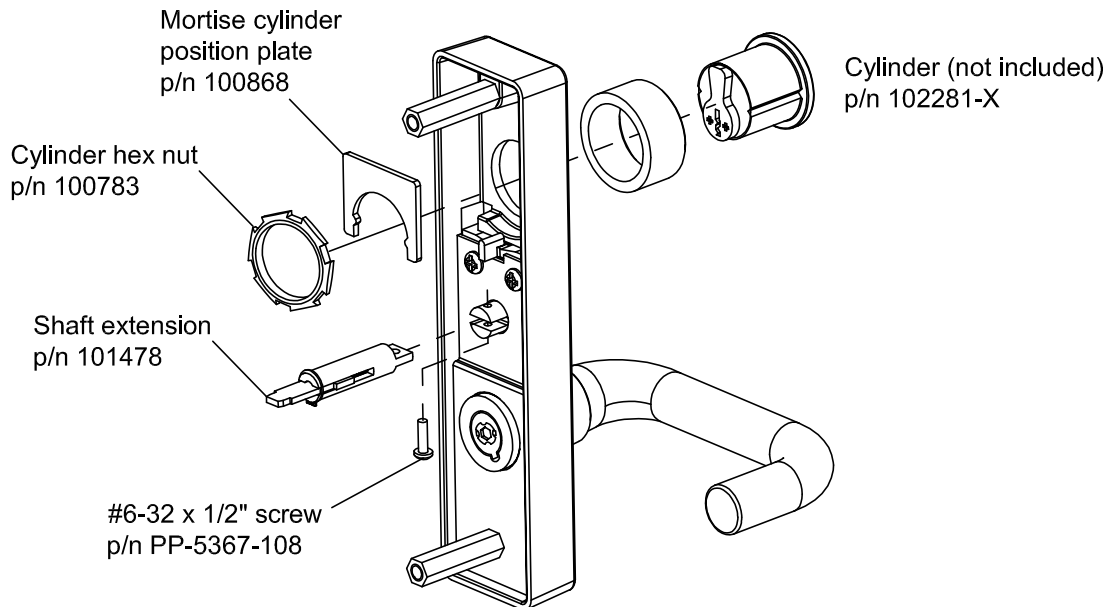


Fig. T8

## PREPARING THE TRIM - CONTINUED - FOR 08 FUNCTION, 09 FUNCTION AND 14 FUNCTION:

4. Attach the tailpiece extension assembly to the top gear with screw provided.

## PREPARING THE DOOR:

5. Center punch holes "a" and "d" marked earlier.

6. Drill two (2) pilot holes "a". **Caution: Be sure to drill STRAIGHT through the door.**

7. Drill pilot hole "d". **Caution: Be sure to drill STRAIGHT through the door.**

8. At the outside and inside hole "d", drill a 3/4" hole.


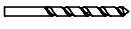
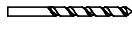
HOLES "a"	HOLE "d"
<p>INSIDE (Metal Doors Only)</p>  5/16"	 3/4"
<p>OUTINSIDE</p>  1/2"	

Fig. T9

9. Drill holes "a" according to the chart (Fig. T9).

ASSEMBLING THE OUTSIDE TRIM AND BACK PLATE

10. Align the hex stand-offs and trim assembly through the drilled holes (Fig T10).

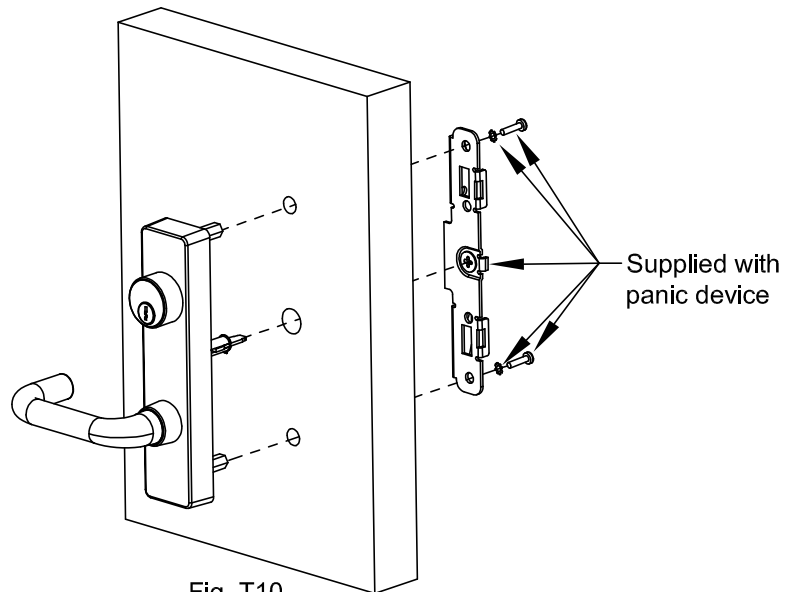
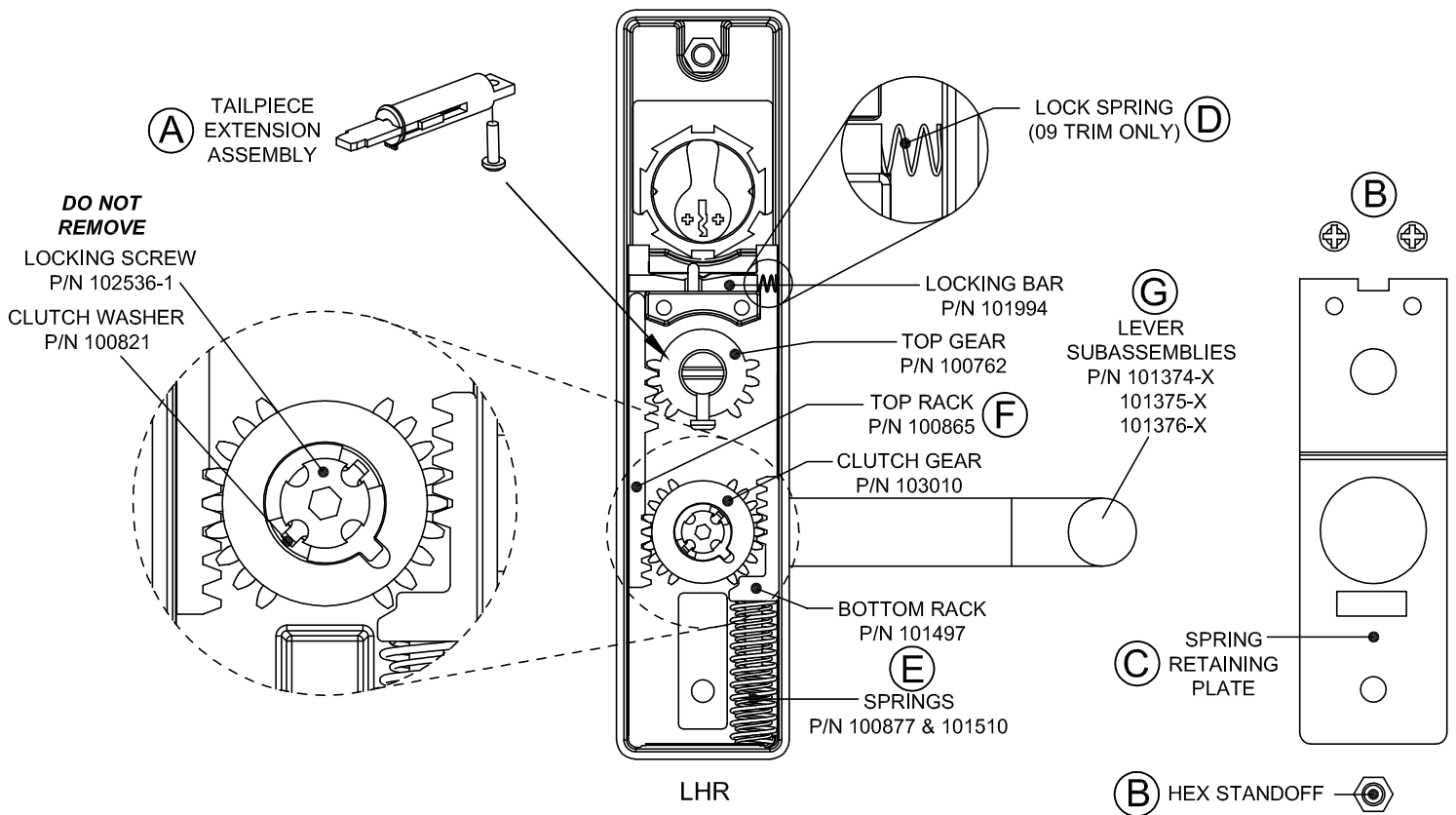


Fig. T10

11. Align the tailpiece extension assembly into the backplate trim cam on the inside face of the door.

12. Fasten the backplate to the inside face of the door with lockwashers and 1/4-20 machine screws provided with Exit Device Hardware Kit. **Caution: The lever should easily operate the inside trim cam.**

13. Resume the panic hardware instruction.



**TO CHANGE LEVER HANDING:**

- A. Remove tailpiece extension assembly & retaining screw (if present).
- B. Remove the hex standoff and the two (2) screws holding the spring retaining plate.
- C. **WARNING: Springs under pressure!**  
Remove spring retaining plate.
- D. Switch lock spring to opposite side (for 09 Function only).
- E. Carefully remove the springs and bottom rack.
- F. Remove the top rack.
- G. Rotate lever to opposite side.
- H. Engage the top rack on the opposite side as shown.
- I. Engage the bottom rack on the opposite side as shown.
- J. Install springs on the bottom rack.

- K. Replace spring retaining plate and fasten the two (2) screws and the the standoff.
- L. Replace tailpiece extension assembly and screw.  
Handing complete.

