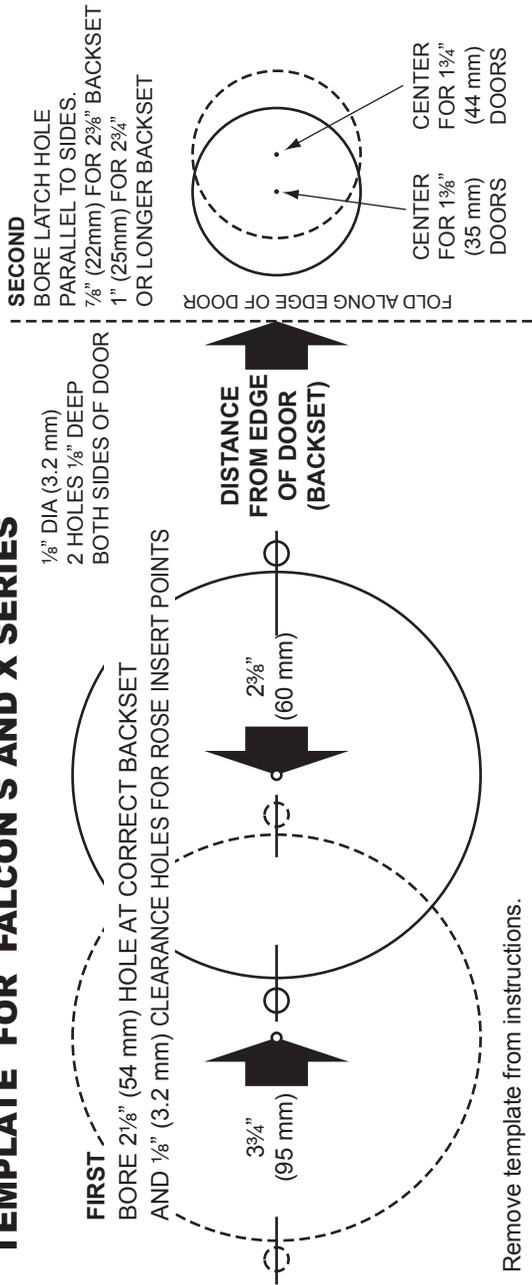


# TEMPLATE FOR FALCON S AND X SERIES

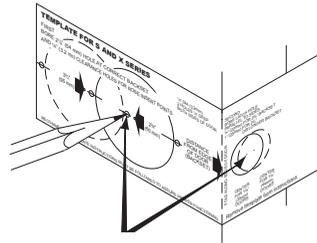


002291-000-70

# FALCON<sup>®</sup> S-Series & X-Series Interchangeable Core

## ① MARK DOOR

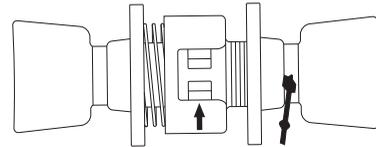
Recommended template instructions must be followed to assure proper functioning.



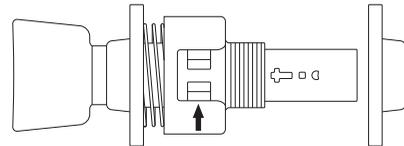
Mark centers for latch hole, side hole and rose insert points on both sides of door.

## ④ REMOVE INSIDE TRIM

Depress knob catch to remove knob. If cylinder knob, see reverse side of sheet.

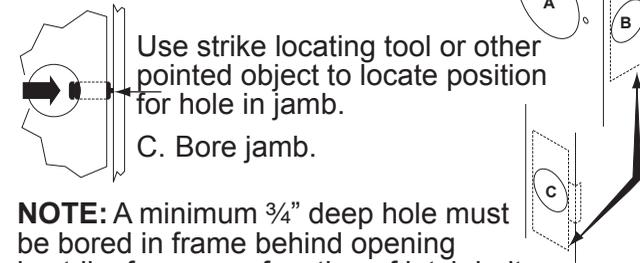


Remove rose by unscrewing collar.



## ② BORE 3 HOLES

A. Bore side hole from both sides of door.  
B. Bore latch hole.

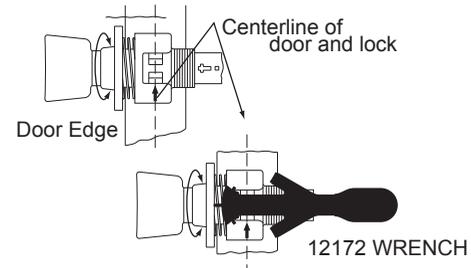


**NOTE:** A minimum 3/4" deep hole must be bored in frame behind opening in strike for proper function of latch bolt.

Outline latch face and strike as illustrated and chisel out to proper depth.

## ⑤ ADJUST FOR DOOR THICKNESS

Hold lock against edge of door. Adjust outer rose collar so door center mark on lock housing is in center of door.

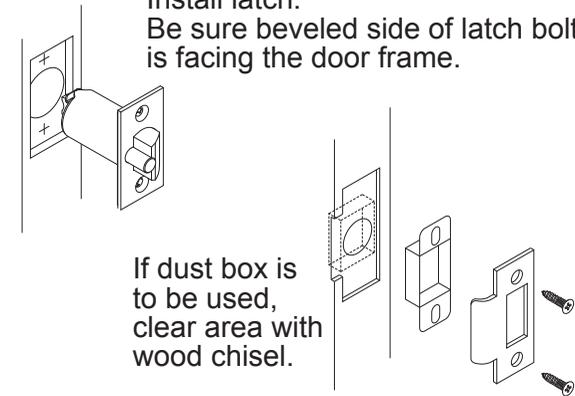


### ALTERNATE METHOD

Wrench can be used to adjust lock for door thickness by holding tip of wrench against rose insert and turning rose collar until desired arrow on wrench lines up with arrow on lock case.

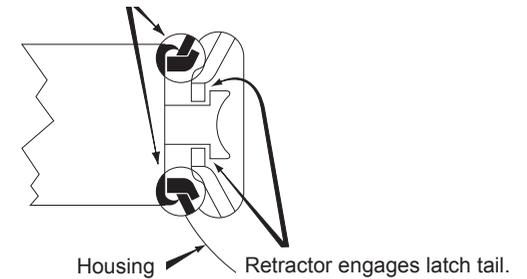
## ③ INSTALL LATCH AND STRIKE

Install latch. Be sure beveled side of latch bolt is facing the door frame.



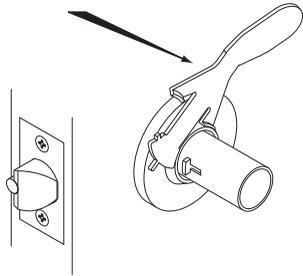
## ⑥ ENGAGE LOCK WITH LATCH

Both latch prongs engage housing.

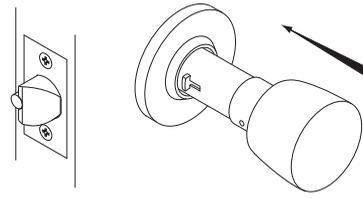


## 7 SECURE LOCK TO DOOR

Replace inside rose and collar. Use spanner wrench to turn collar clockwise and tighten firmly.



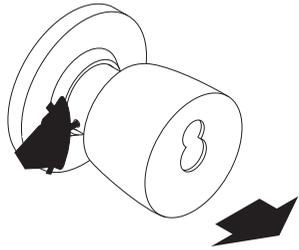
## 8 INSTALL KNOB



Place knob on spindle, slide to knob catch, depress knob catch and push knob until catch engages slot in knob. If cylinder knob, see reverse side of sheet.

### A. TO REMOVE IC KNOB

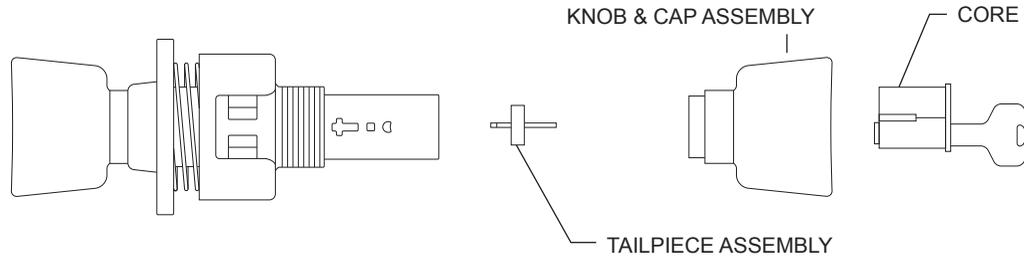
INTERCHANGEABLE CORE MUST BE REMOVED BEFORE KNOB CAN BE REMOVED.



Pull tailpiece assembly towards open end of knob as far as it will go. Depress knob catch and pull off knob.

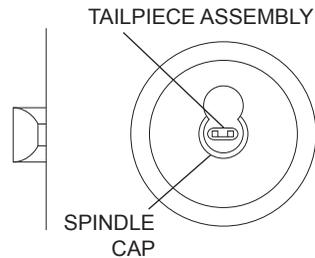
To change hand of lock, rotate knob and spindle cap 180° before replacing knob.

### B. TO INSTALL IC KNOB



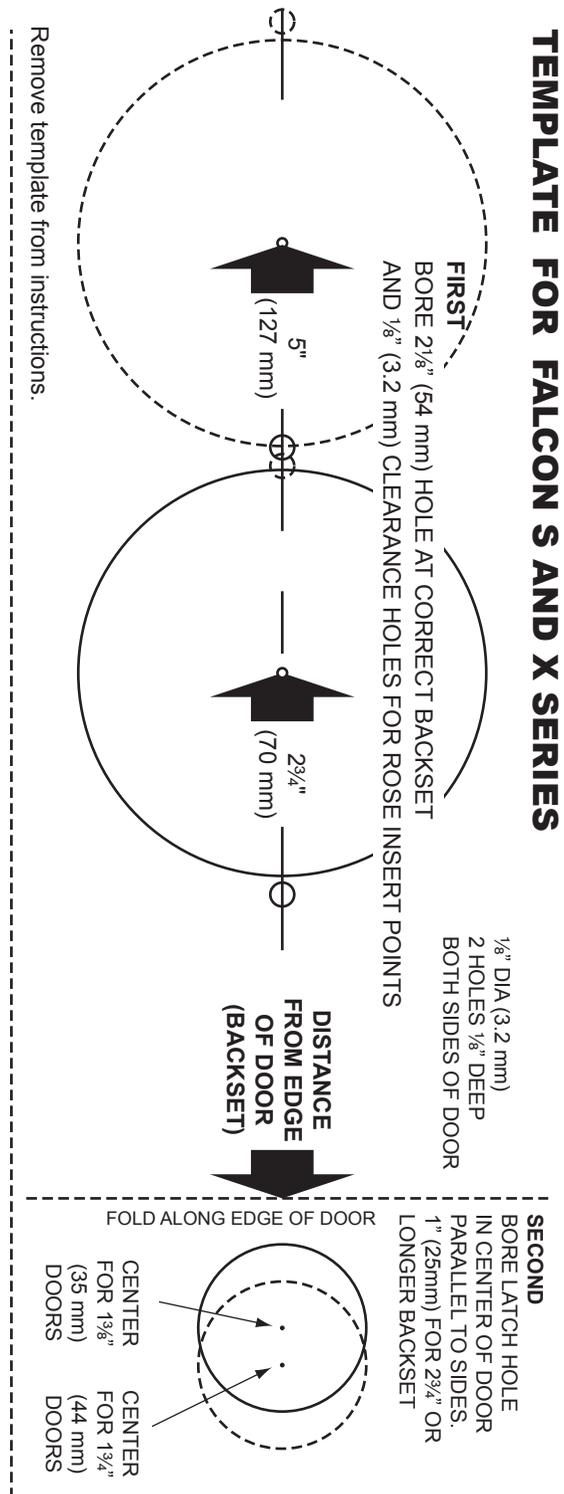
With tailpiece assembly in end of spindle (not engaged in knob catch). Slip knob over spindle, with smaller hole in knob face up. Slip shank of knob up to knob catch. Depress knob catch and push knob until knob catch engages slot in knob.

### C. TO INSTALL IC CORE

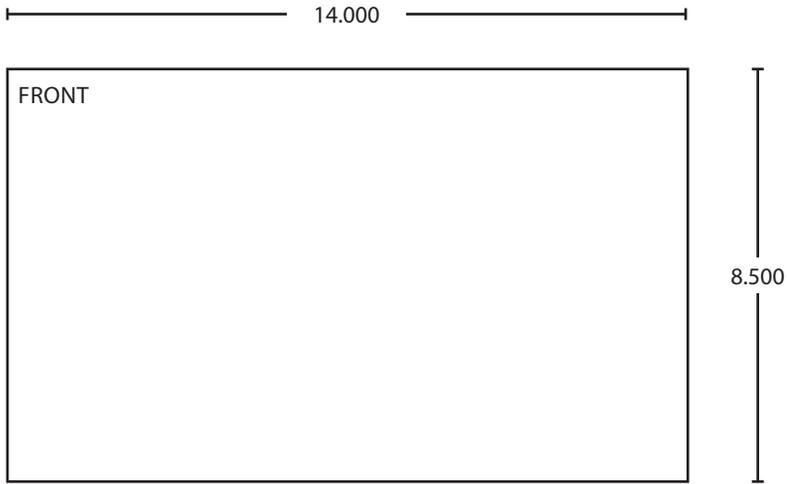


Push tailpiece assembly all the way into spindle. Tailpiece legs must be in horizontal position before Interchangeable Core can be installed.

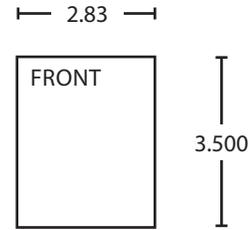
## TEMPLATE FOR FALCON S AND X SERIES



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002291-000-70 Rev. 10/14-d



BEGINNING SHEET



FOLDED SHEET

Additional Notes:
1. None

Revision History						Revision Description:					
A	B	C	D	E	F	D > Revised artwork					
FAL	0790	6683									
Material						Edited By		Approved By		EC Number	Release Date
White Paper						J. Ellis		M. Roberts		xxxxx	10/14
Notes						Title					
1. printed both sides						Sheet Instruction, S & X, IC					
2. printed black						Creation Date		Number		Revision	
3. tolerance ± .13						10-22-14		002291-000-70		D	
4. printed in country may vary						Created By		Activity		© Allegion 2014	
5. barcode shows after folding						J. Ellis		3899 Hancock Expwy Security, CO 80911			
						Software: InDesign CS6					