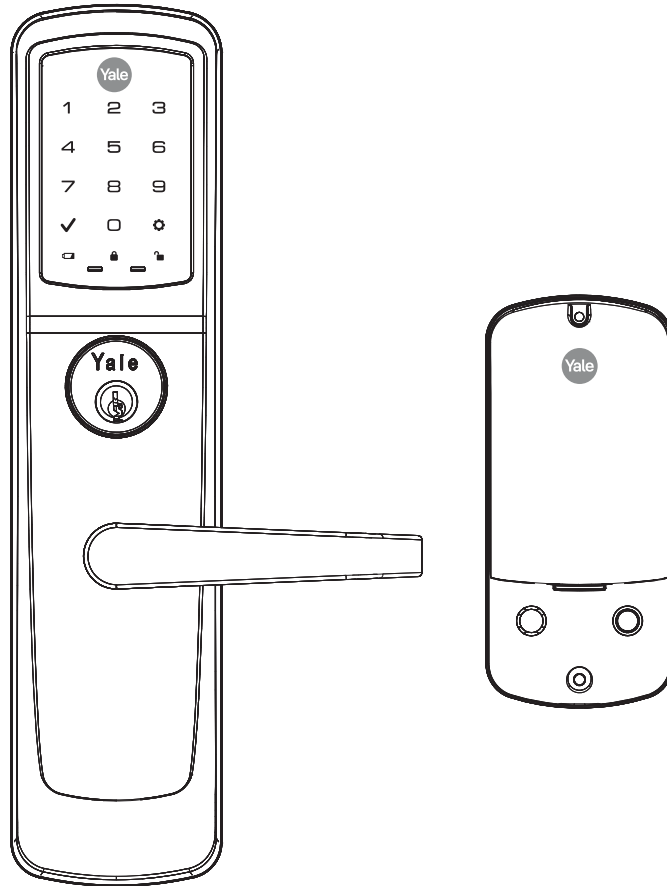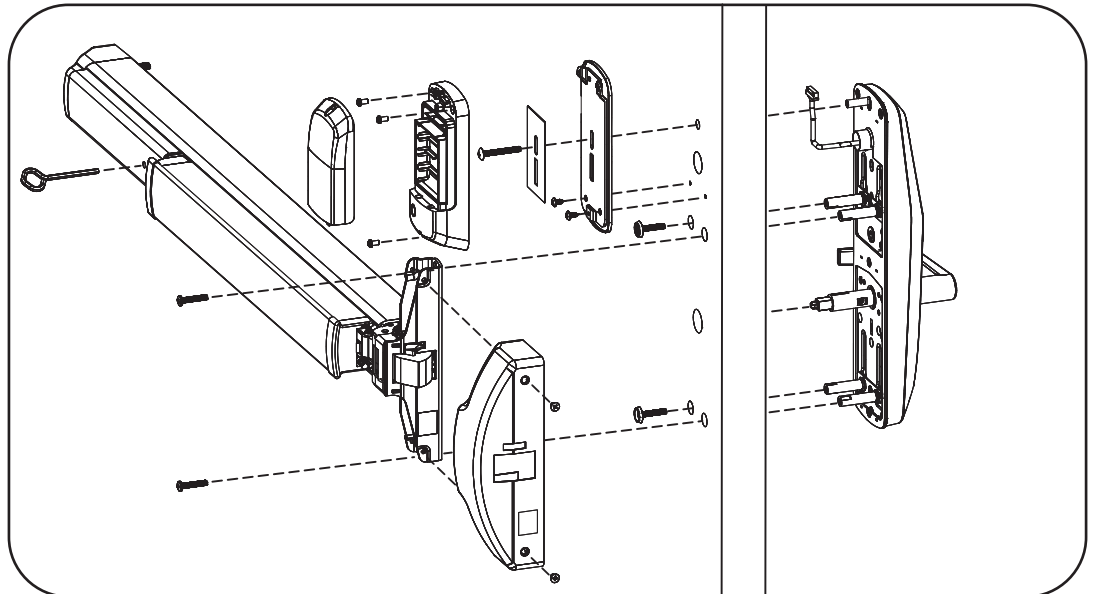# nex**Touch**™ Keypad Access Exit Trim Lock
Touchscreen and Push Button
Installation and Programming Instructions

⚠️ **WARNING**

This product can expose you to lead which is known to the state of California to cause cancer and birth defects or other reproductiveharm.For more information go to www.P65warnings.ca.gov.
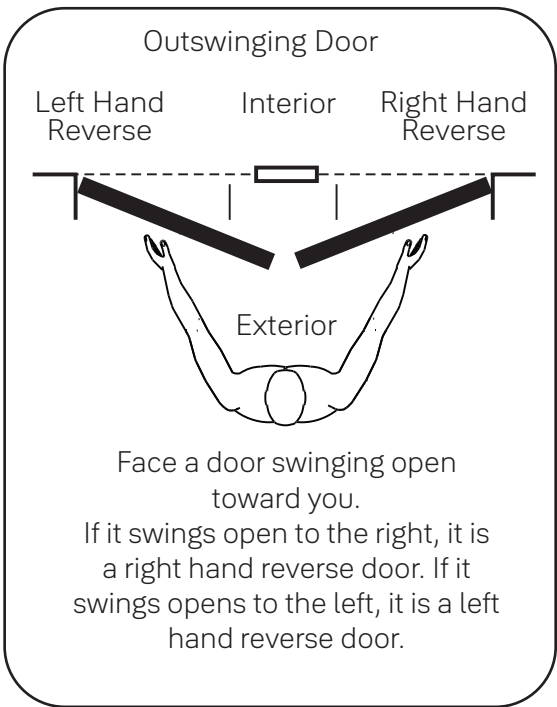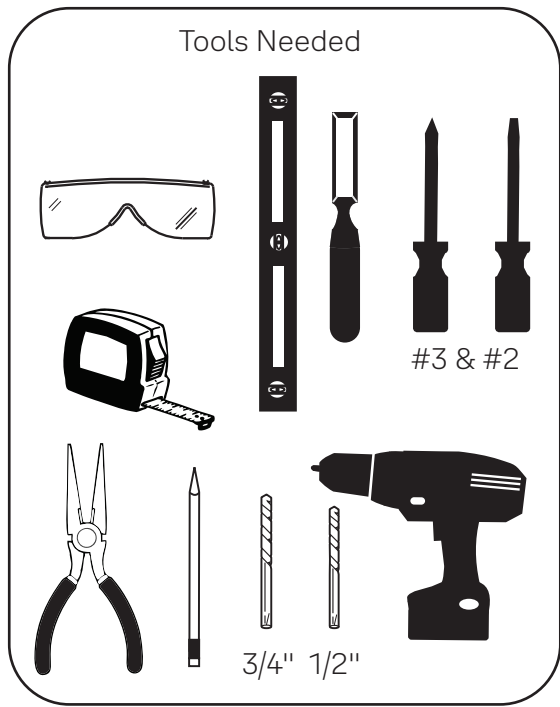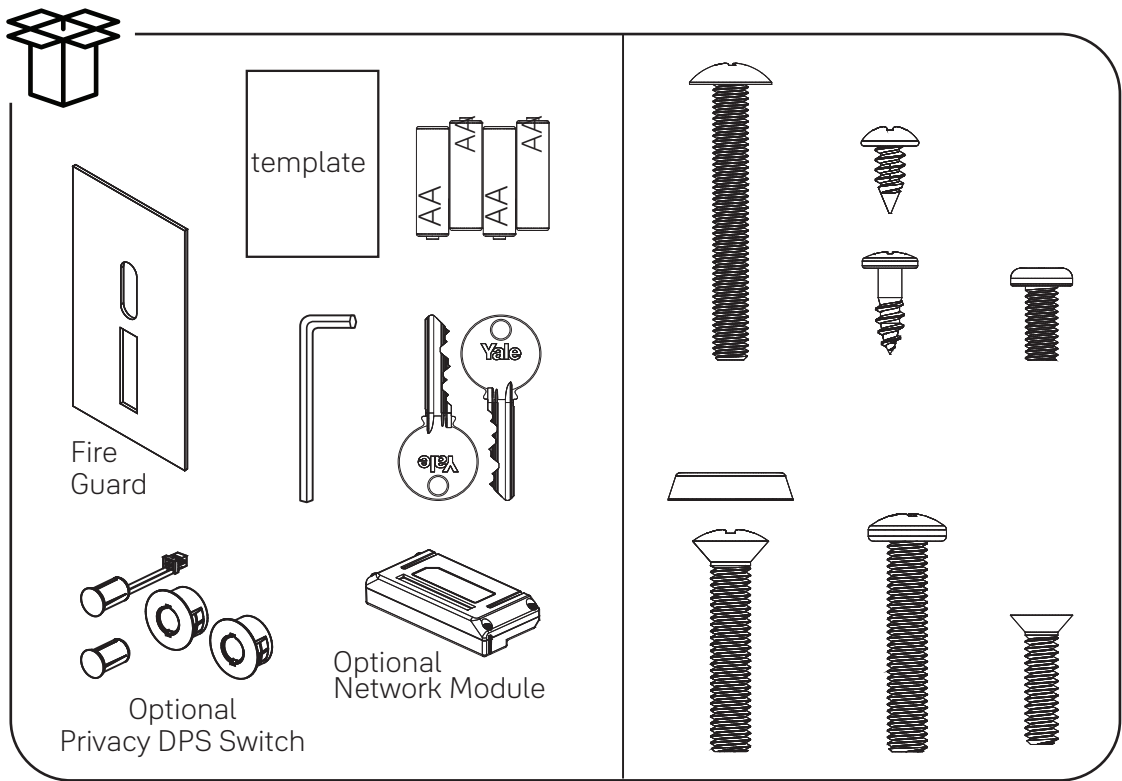
08/2018

Retrofitting or modifying this**product**™may impact fire rating, safety features and warranty.
Consult with code specifications to ensure compliance with all codes and ratings.

Before You Begin

template

Fire
Guard

Optional
Privacy DPS Switch

AA AA AA AA

Yale

Yale

Optional
Network Module

Tools Needed

#3 & #2

3/4" 1/2"

Outswinging Door

| Left Hand Reverse | Interior | Right Hand Reverse |

Exterior

Face a door swinging open toward you.
If it swings open to the right, it is a right hand reverse door. If it swings opens to the left, it is a left hand reverse door.

O optional Door Position Switch Option

Privacy DPS Switch

With Door Position Switch installed and door closed, all keypad functions can be disabled by Privacy Button.
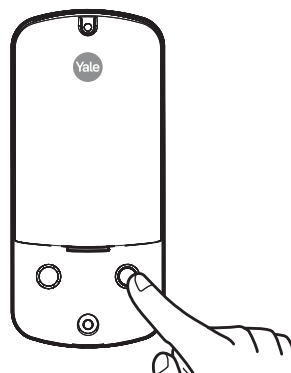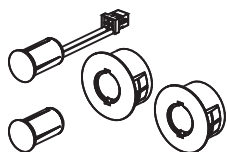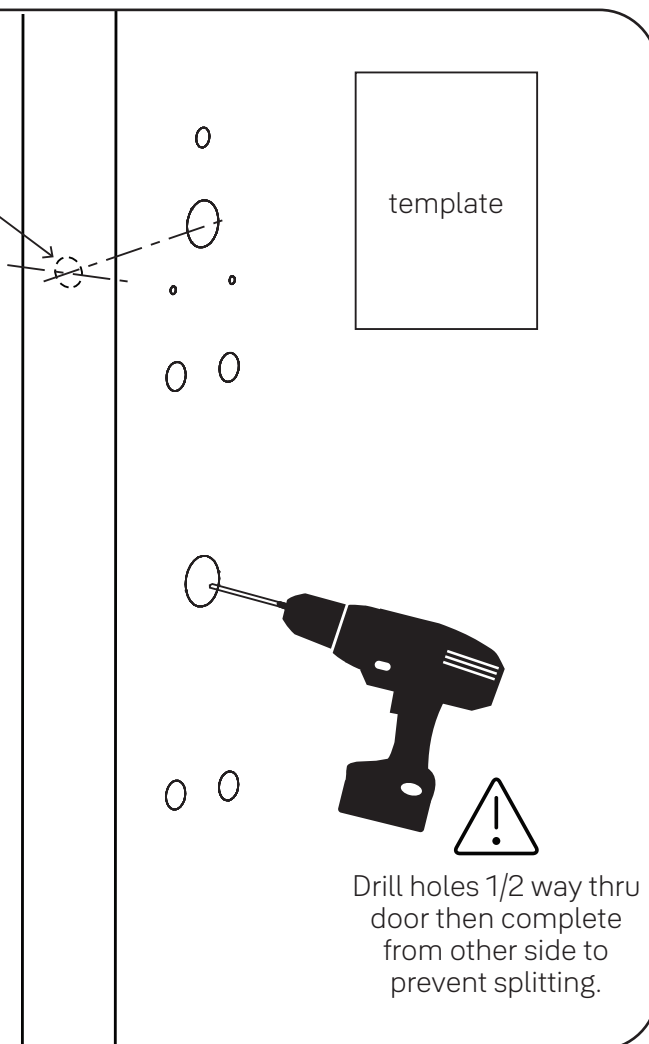
1 Prepare Door

DPS Option
for Privacy Function

Wood Door:
3/8" Dia. Thru to
Hole in Door Face

*Metal Door:
3/4" Dia. Thru to
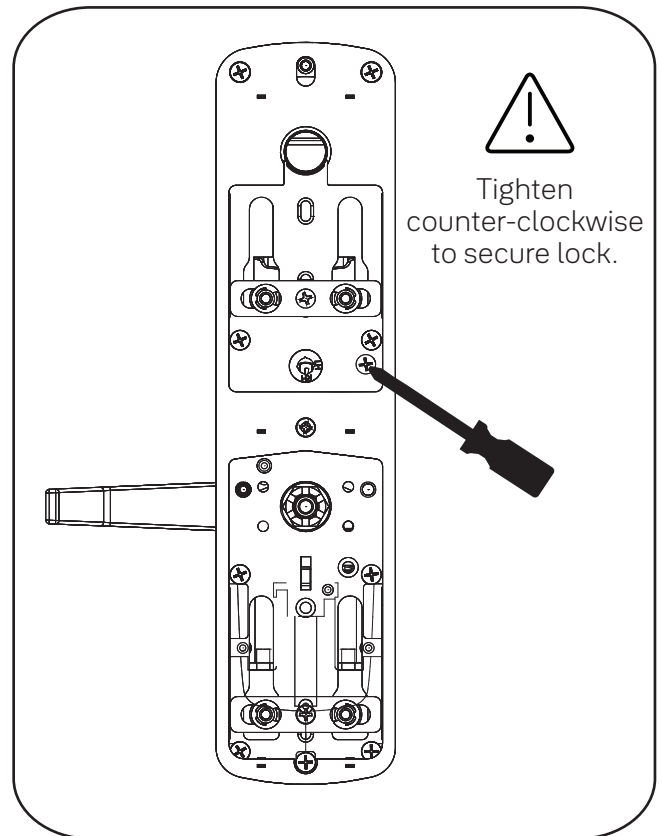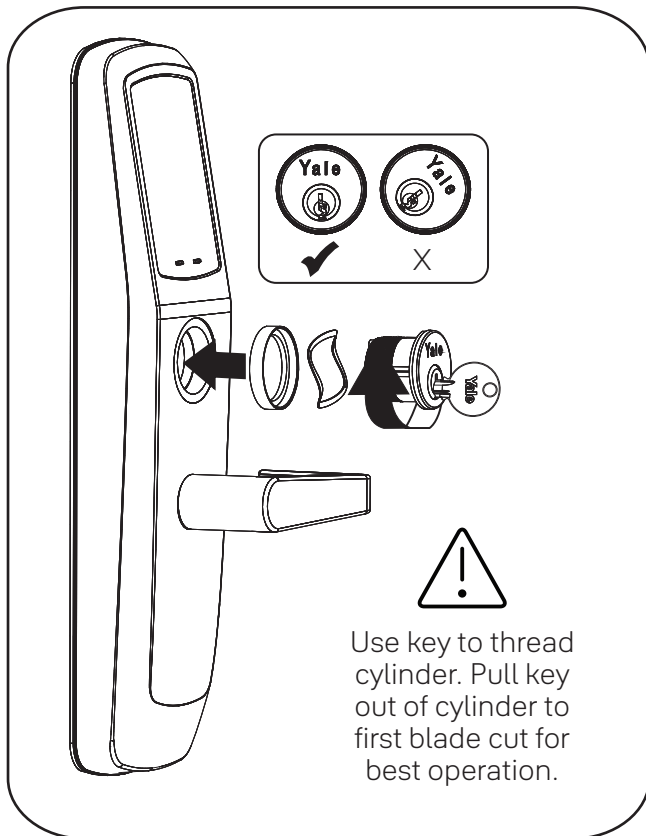Hole in Door Face

template

⚠

*Metal Door Installations
Supplied plastic collar
MUST be installed for DPS
to function properly.

⚠

Drill holes 1/2 way thru
door then complete
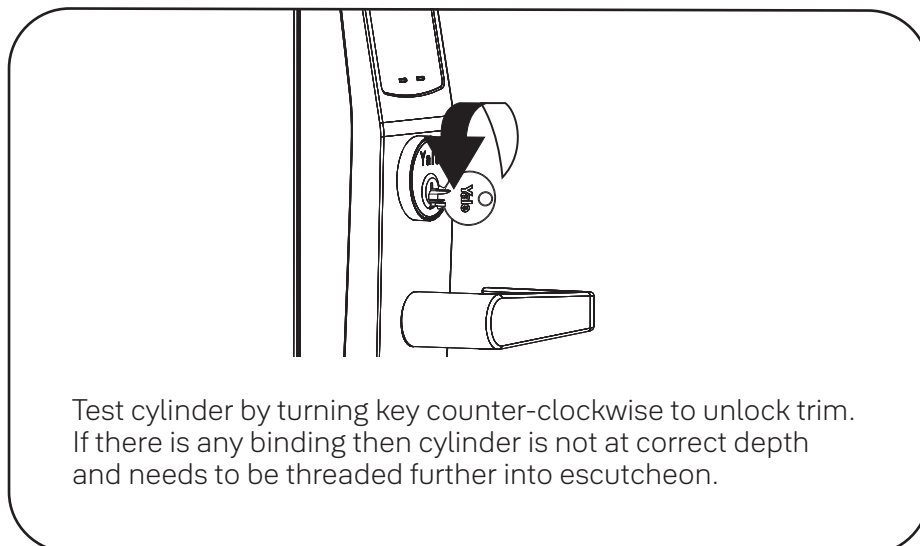from other side to
prevent splitting.

(2) Install Cylinder

Use key to thread cylinder. Pull key out of cylinder to first blade cut for best operation.
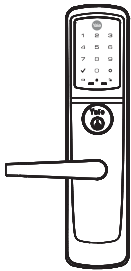

⚠ Tighten counter-clockwise to secure lock.

⚠ If using cylinder other than 1-1/8", a new collar must be used that is sized appropriately for cylinder length.
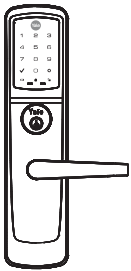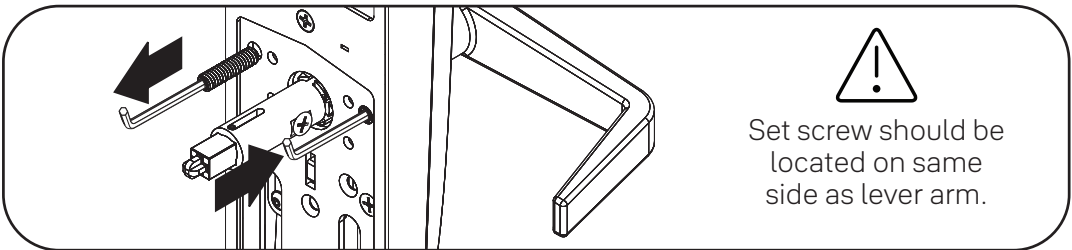
Test Cylinder

Test cylinder by turning key counter-clockwise to unlock trim. If there is any binding then cylinder is not at correct depth and needs to be threaded further into escutcheon.
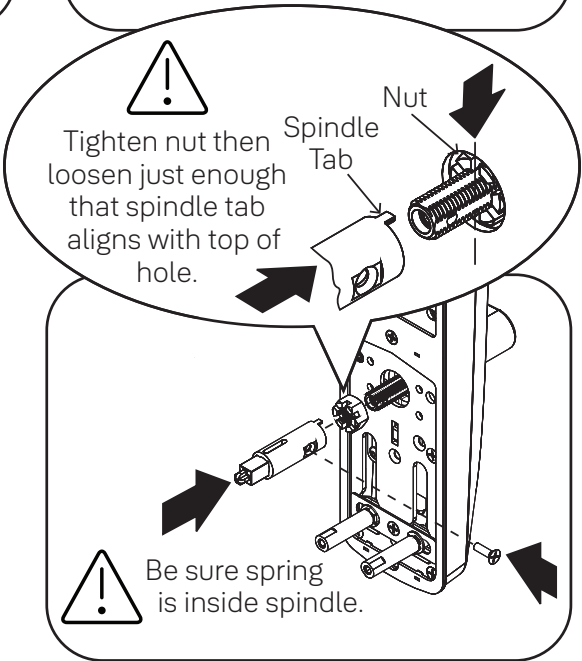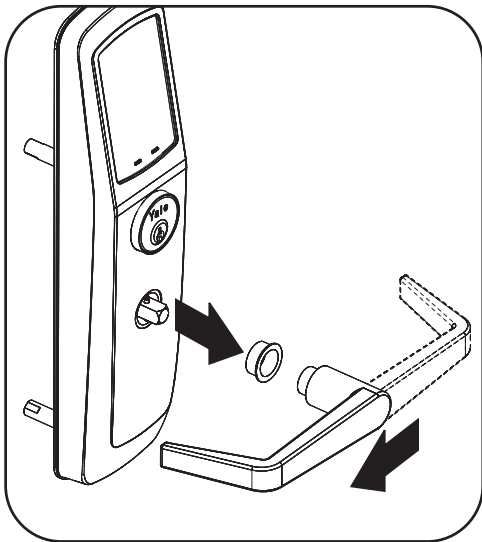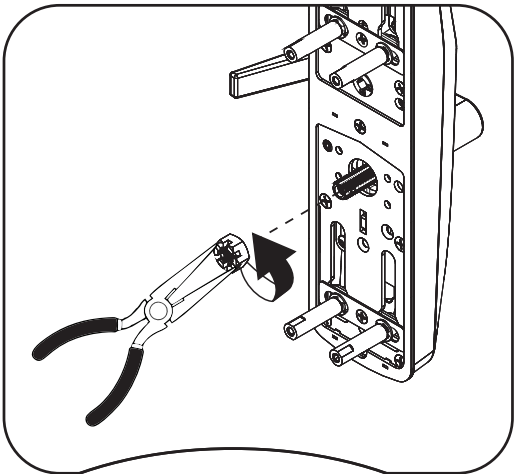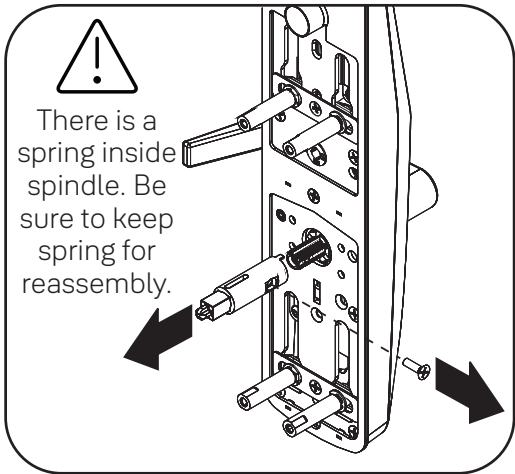
3 Change Hand of Trim (if necessary)

Left Hand Reverse   Right Hand Reverse

There is a spring inside spindle. Be sure to keep spring for reassembly.

Tighten nut then loosen just enough that spindle tab aligns with top of hole.

Nut

Spindle Tab

Be sure spring is inside spindle.

Set screw should be located on same side as lever arm.
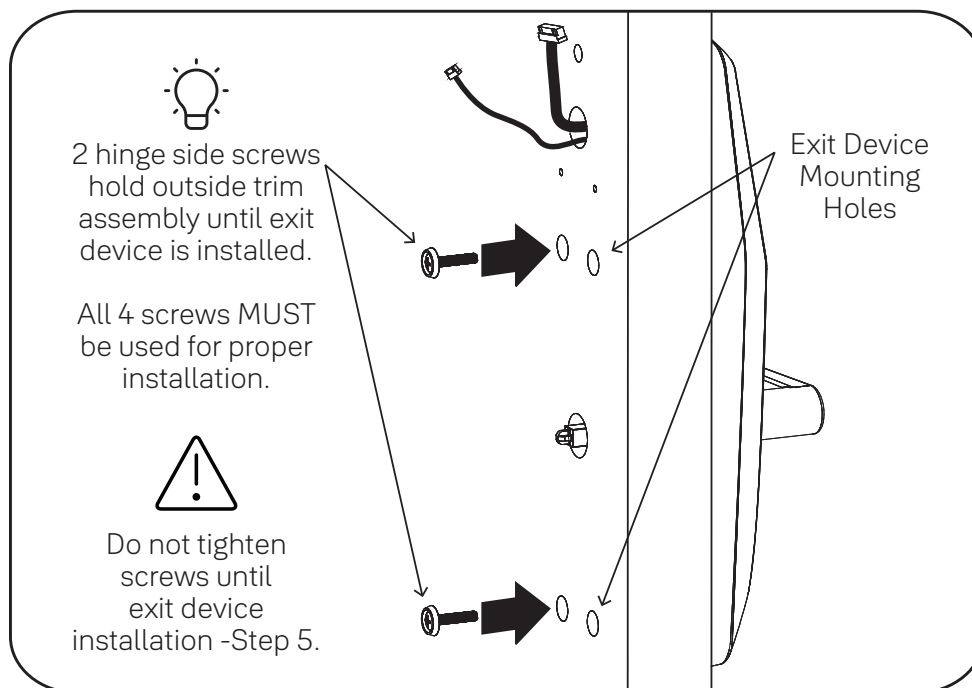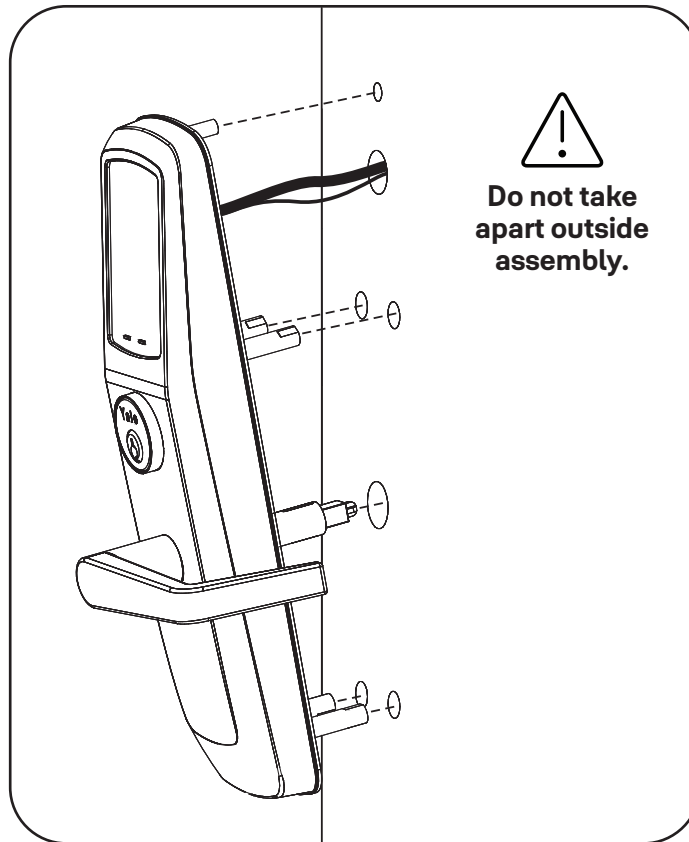
4 Install Outside Trim Assembly

#10-32 x 1" OHPMS

x2

⚠️ **Do not take apart outside assembly.**

💡 2 hinge side screws hold outside trim assembly until exit device is installed.

All 4 screws MUST be used for proper installation.

⚠️ Do not tighten screws until exit device installation -Step 5.

Exit Device Mounting Holes
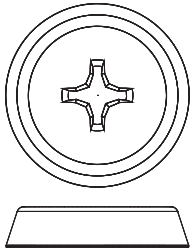
5 Install Exit Device

#10-32 x 1" PHMS

x2

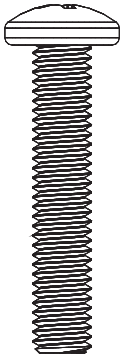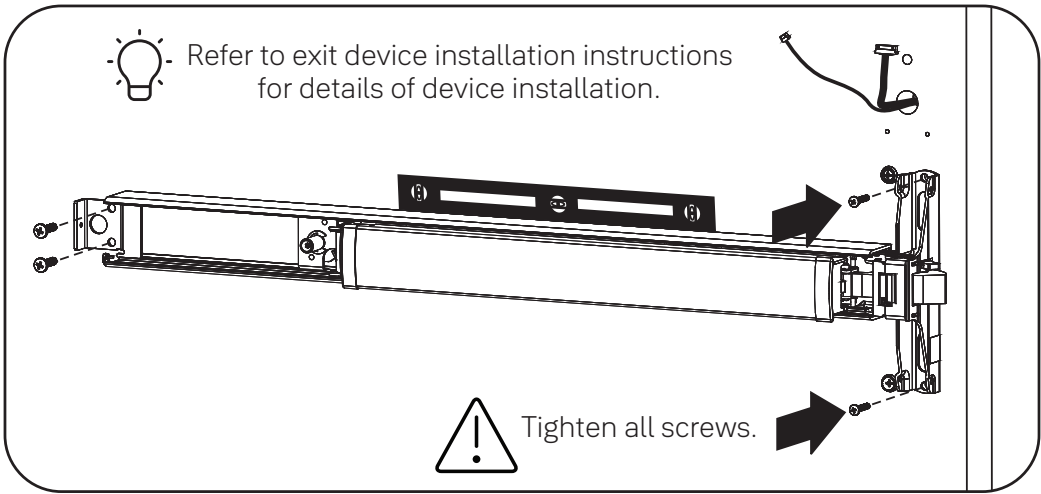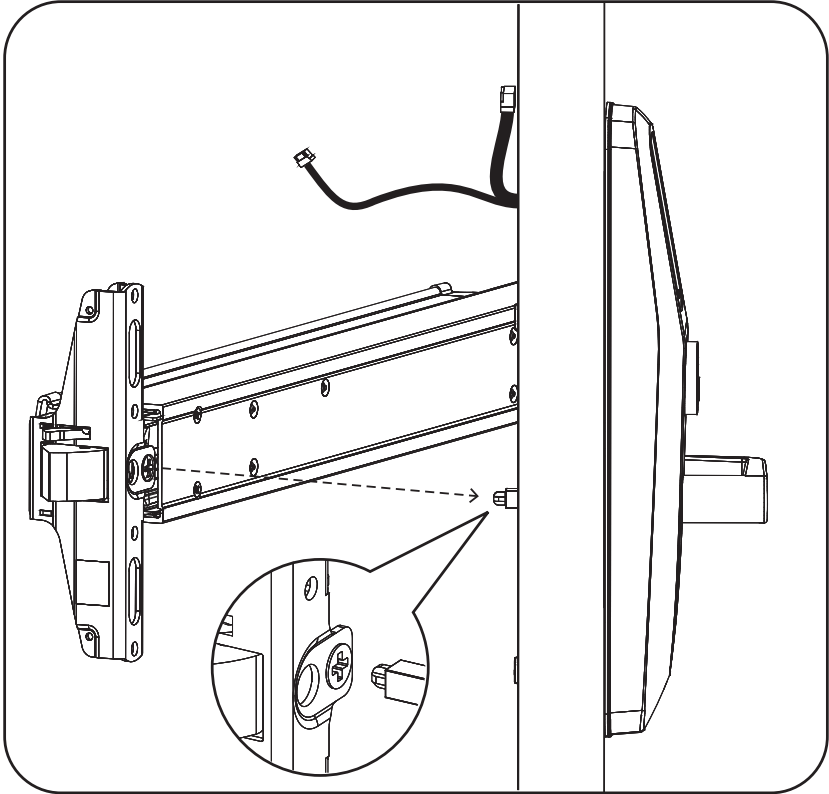💡 Refer to exit device installation instructions for details of device installation.

⚠️ Tighten all screws.
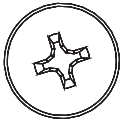
☰ Test Mechanical Lock Function by Key, Lever and Keypad

6 Install Strike and Optional DPS
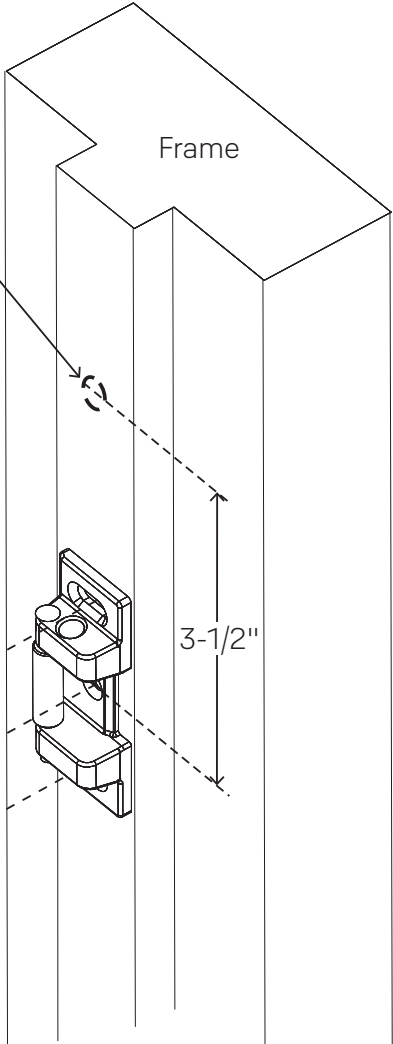
#10-24 PFHMS

x3

DPS Option
for Privacy Function

*Metal Frame:
 3/4" Dia. x 1"

See Instructions with DPS Kit

Frame

⚠

*Supplied plastic collar MUST
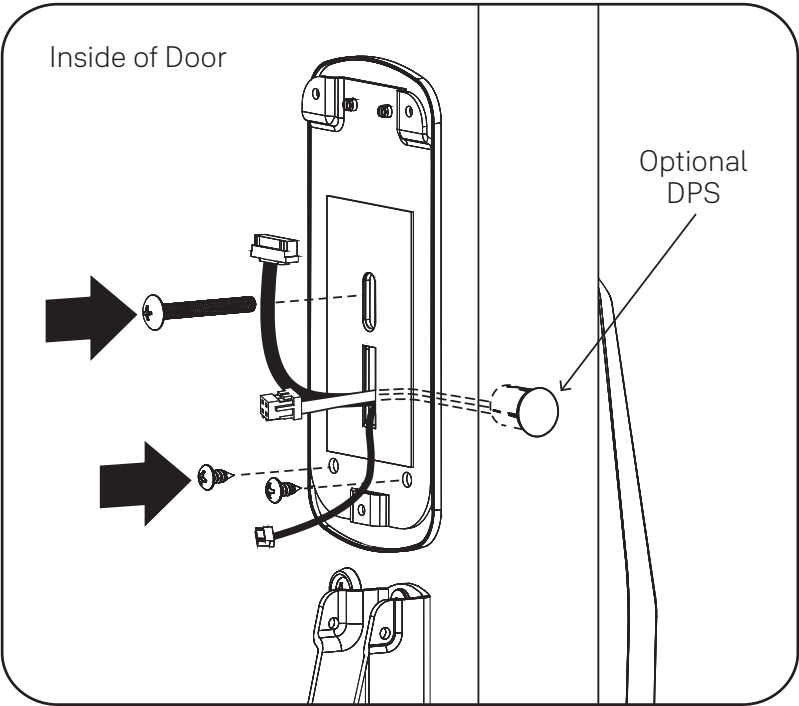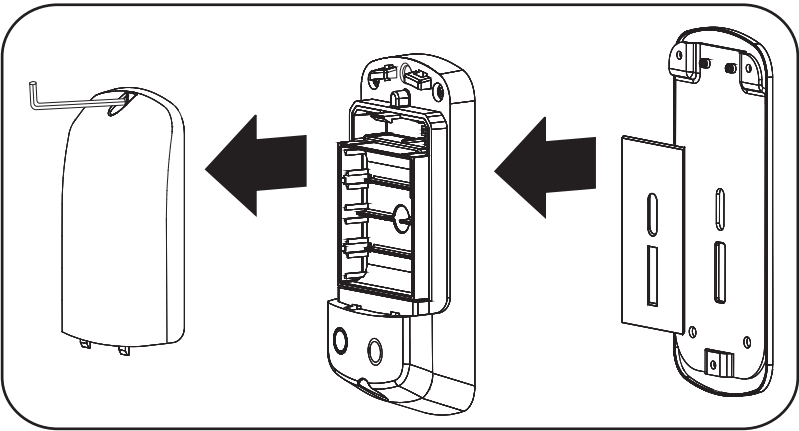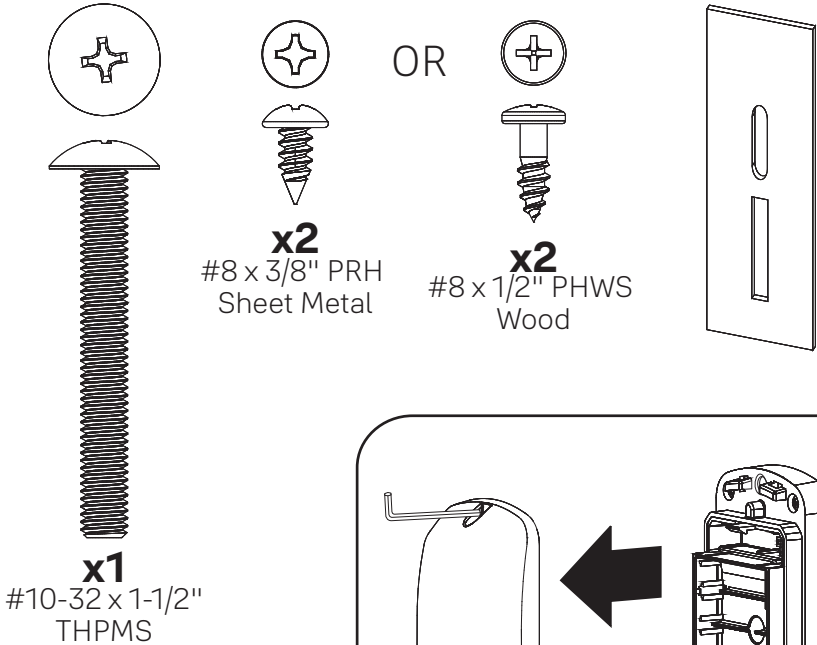 be installed for DPS to
 function properly.

3-1/2"

⚠ Strike must be centered with exit device bolt. For
 proper engagement, door should remain latched
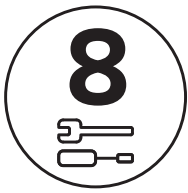 and not rattle when pushed, pulled or shaken in/out.

💡 Refer to exit device installation instructions
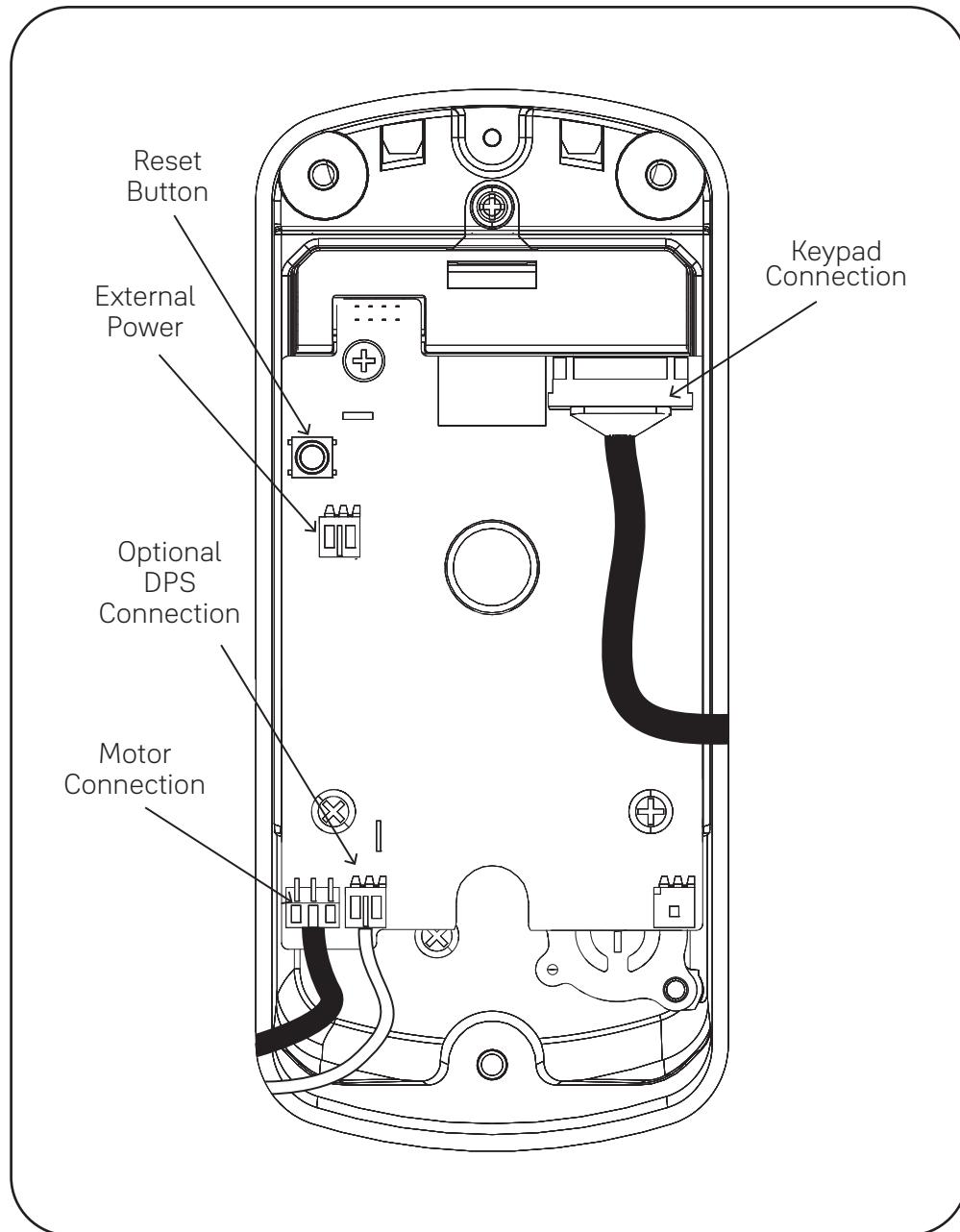 for details of strike installation.

7 Install Inside Mounting Plate

x2
#8 x 3/8" PRH
Sheet Metal

OR

x2
#8 x 1/2" PHWS
Wood

x1
#10-32 x 1-1/2"
THPMS

Inside of Door

Optional
DPS

8 Attach Cables to Inside Lock
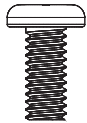
Reset
Button

External
Power

Keypad
Connection

Optional
DPS
Connection

Motor
Connection

9 Install Inside Lock

#8-32 x 5/16" PHMS

x3

Avoid crimping cables!
Do not tighten screws until lock is flat against plate without excessive pressure.