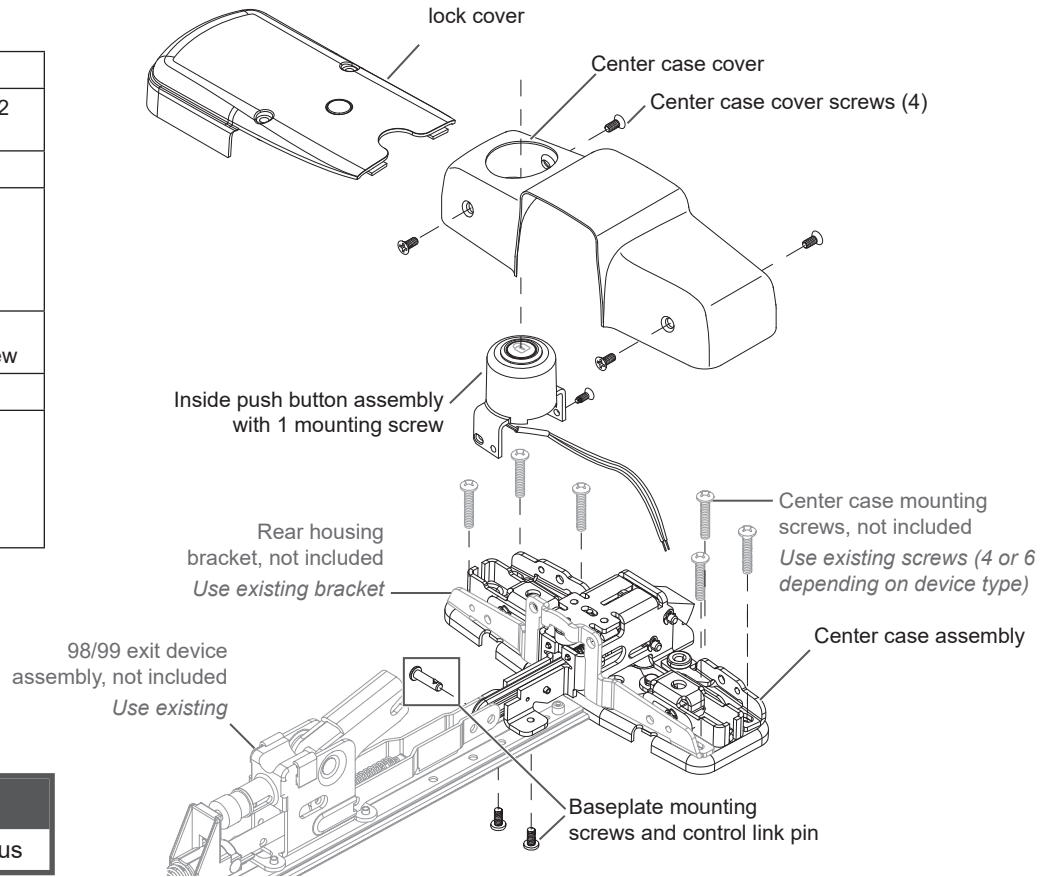IPB Retrofit Kit for AD993 Series Lock x 98/99 Exit Device   Installation Instructions

Kit contents

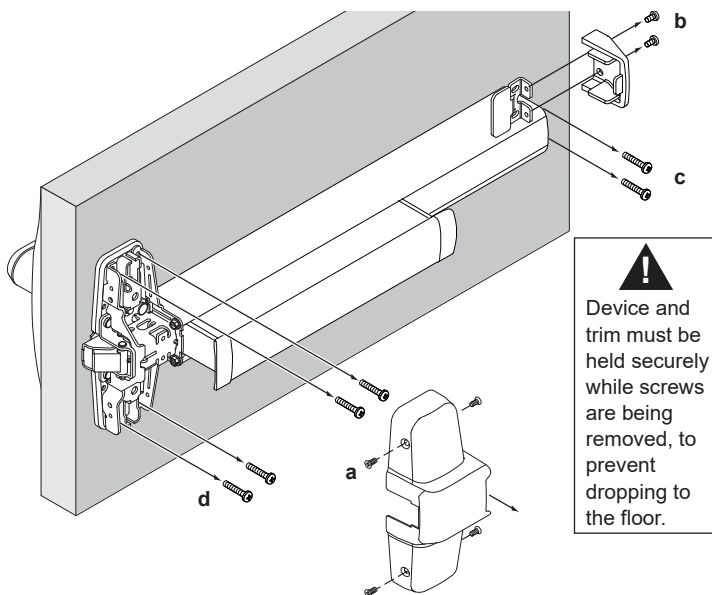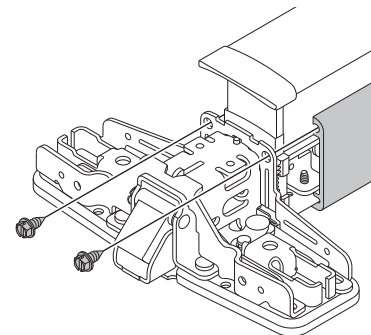| Quantity	Description
1	Inside AD Series lock cover w/ 2 security screws
1	Center case cover
1	Center case cover screw pack: 4 screws, #8-18 x 3/8" (finish supplied per order specification)
1	Inside push button assembly including one (1) mounting screw
1	98/99 center case assembly
1	Baseplate mounting pack: 4 screws, #8-32 x 5/16" 1 control link pin

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1-877-671-7011   www.allegion.com/us

lock cover

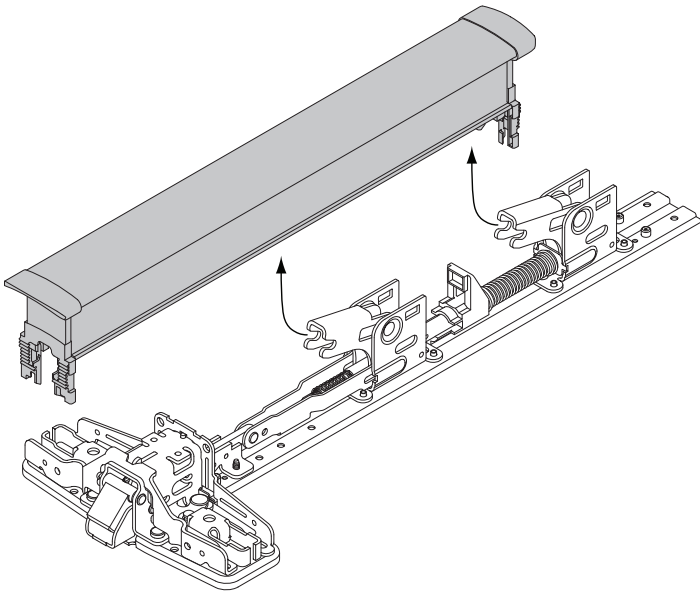Center case cover

Center case cover screws (4)

Inside push button assembly with 1 mounting screw

Center case mounting screws, not included
Use existing screws (4 or 6 depending on device type)

Rear housing bracket, not included
Use existing bracket

Center case assembly

98/99 exit device assembly, not included
Use existing

Baseplate mounting screws and control link pin

---

1   Remove exit device from door.

b

c

⚠ Device and trim must be held securely while screws are being removed, to prevent dropping to the floor.

a

d

---

2   Remove mechanism case.

ⓘ **Keep all screws for reinstallation.**
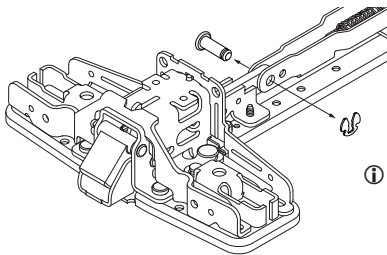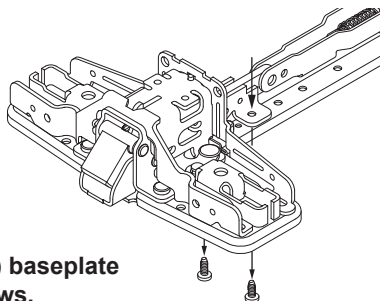
3   Remove pushpad from baseplate.

   ⓘ **Keep pushpad and pushpad guides.**

4   Remove control link pin and mounting screws.
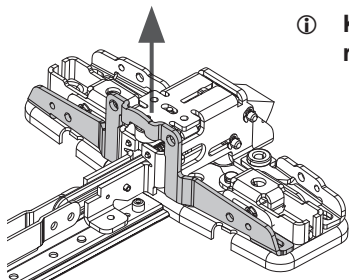
      ⓘ **Discard the pin and retaining ring (if ring is present).**

      ⓘ **Discard two (2) baseplate mounting screws.**

5   Remove rear housing bracket.
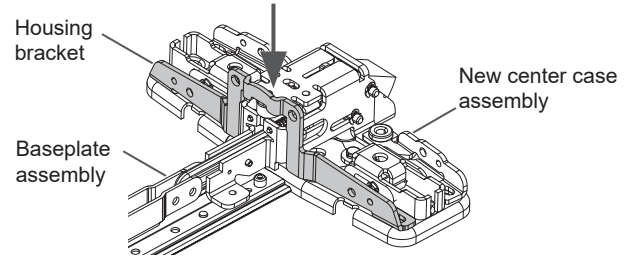
      ⓘ **Keep bracket for reinstallation.**

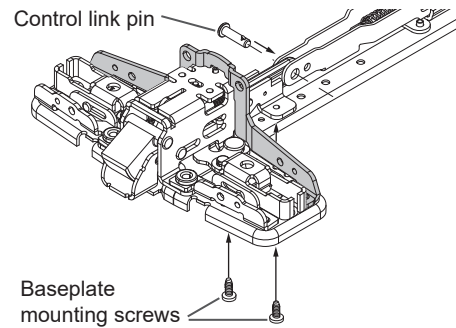**6**   Discard existing center case assembly.

2

7   Attach new center case assembly to device baseplate.

7a   Place new center case assembly onto the baseplate assembly. Then, place rear housing bracket onto center case assembly.
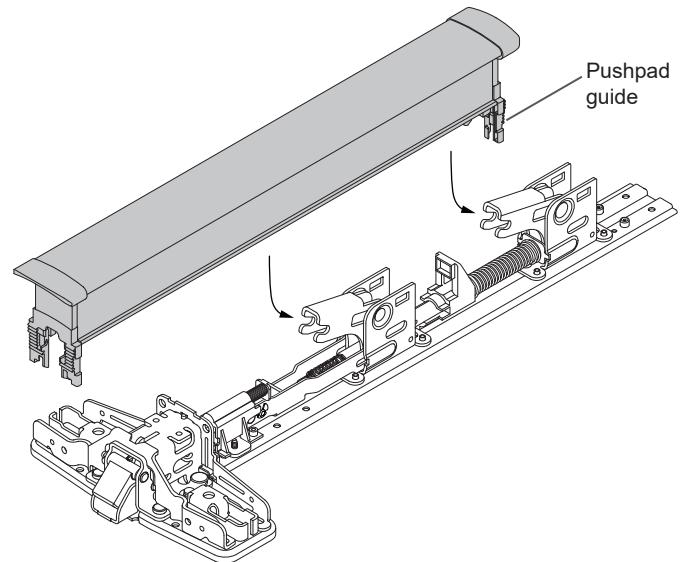
Housing bracket

New center case assembly

Baseplate assembly

7b   Attach new center case assembly to device baseplate with two (2) new baseplate mounting screws.
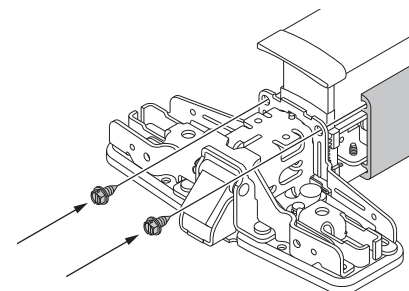
7c   Install new control link pin.

Control link pin

Baseplate mounting screws

8   Replace the pushpad on the baseplate.

Ensure the pushpad guides are in place on the pushpad.

Pushpad guide
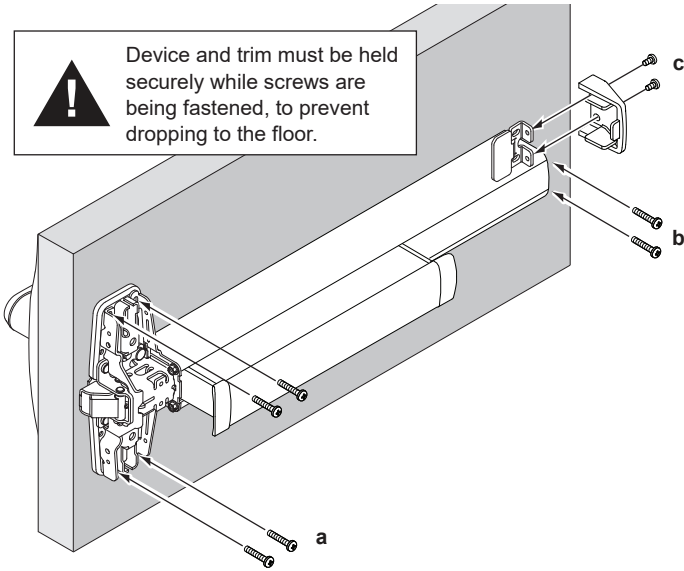
9   Reinstall mechanism case.

10 Attach exit device to the door.

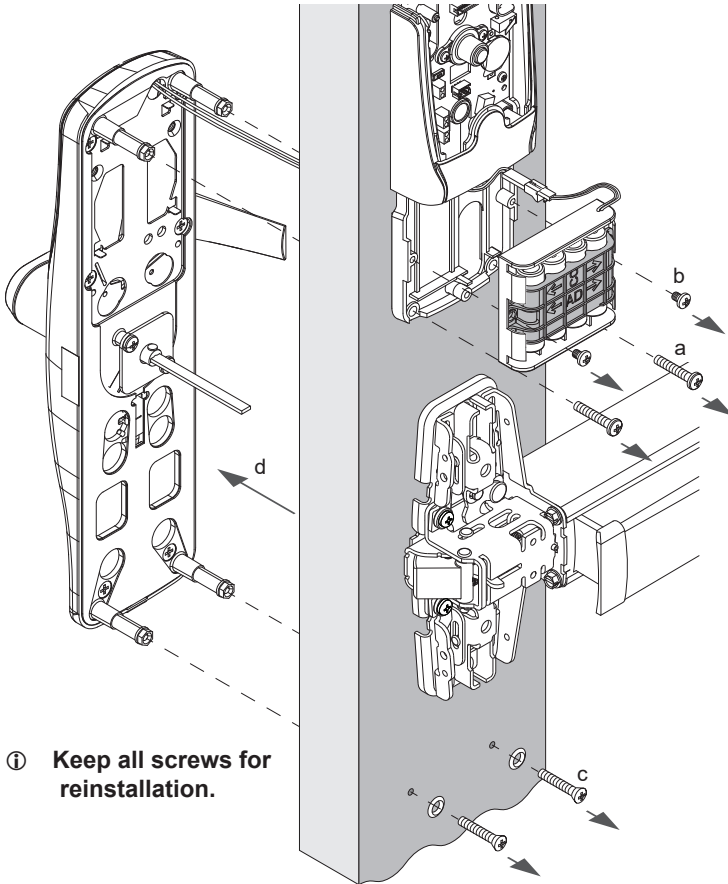ⓘ **Do not install the center case cover at this time.**

Be sure the 3/8" through hole is provided for the Remote IPB wiring.

⚠ Device and trim must be held securely while screws are being fastened, to prevent dropping to the floor.
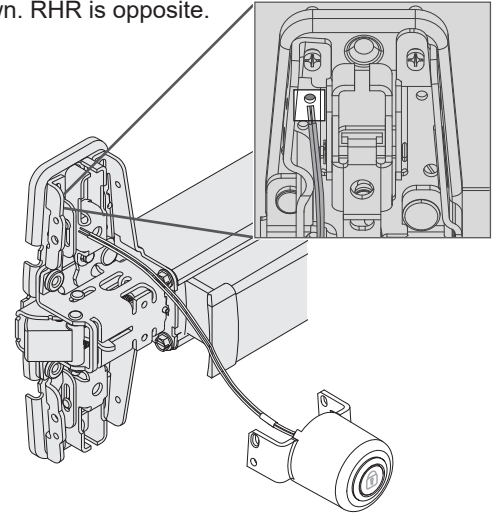

11 Remove outside lock assembly.

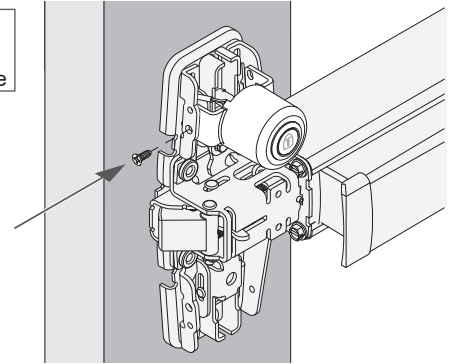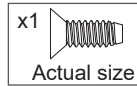ⓘ **Keep all screws for reinstallation.**

12 Route wiring for inside push button assembly.

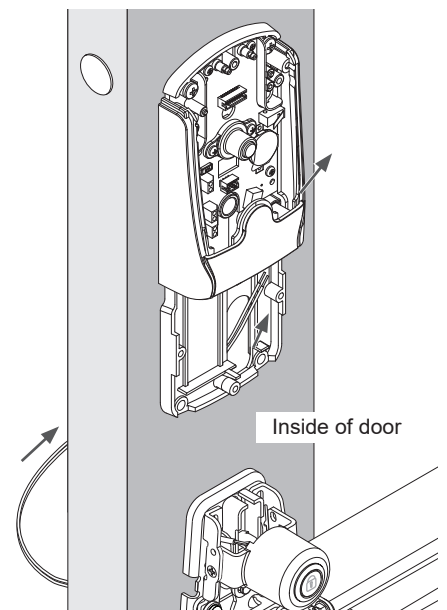Route wires through device center case to outside of the door.

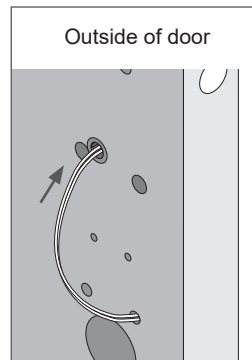LHR shown. RHR is opposite.

13 Fasten button assembly to exit device center case.
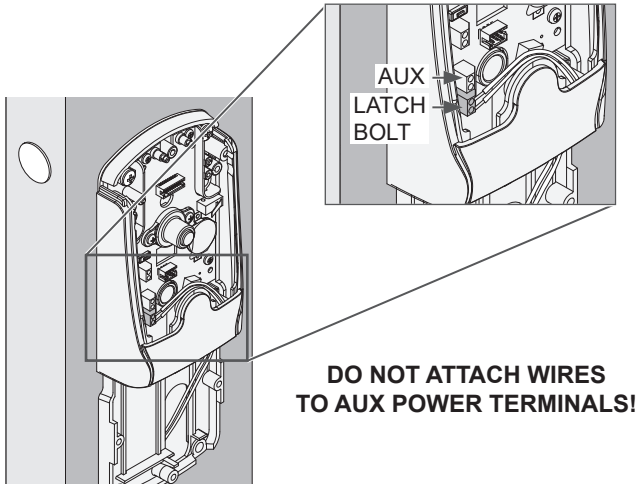
x1 Actual size

14 Route wires through door to AD400 lock.

Route wires back through the door to the inside lock assembly as shown. Drill through hole for wires if not already prepped.
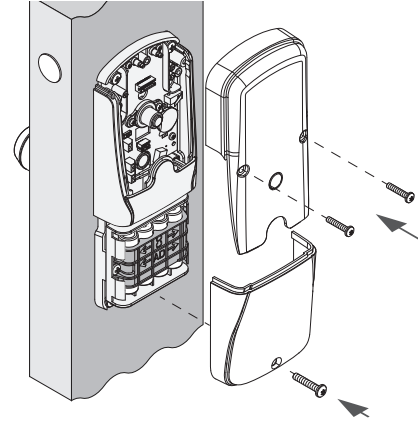
Outside of door

Inside of door

3

15 Attach wire leads to LATCH BOLT terminal.

ⓘ **IMPORTANT! Attach the bottom wire first.**

AUX
LATCH
BOLT

**DO NOT ATTACH WIRES
TO AUX POWER TERMINALS!**

16 Reinstall outside lock assembly.

**DO NOT
PINCH WIRES!**
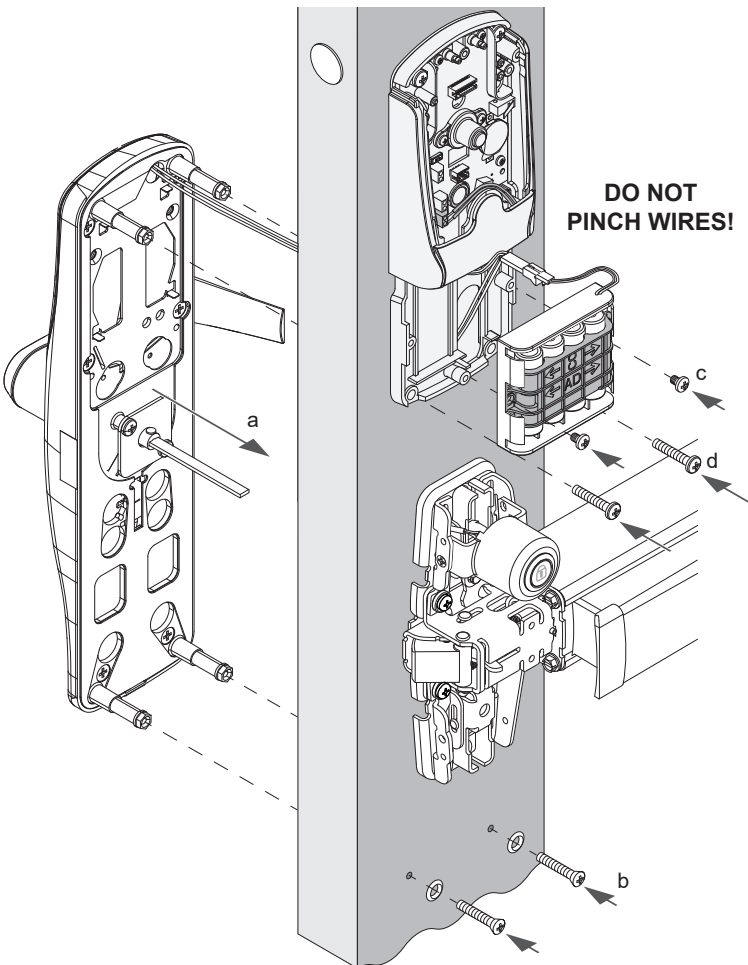
a

c

d

b

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47395380 Rev. 12/22-b

17 Reinstall battery cover & new top lock cover.
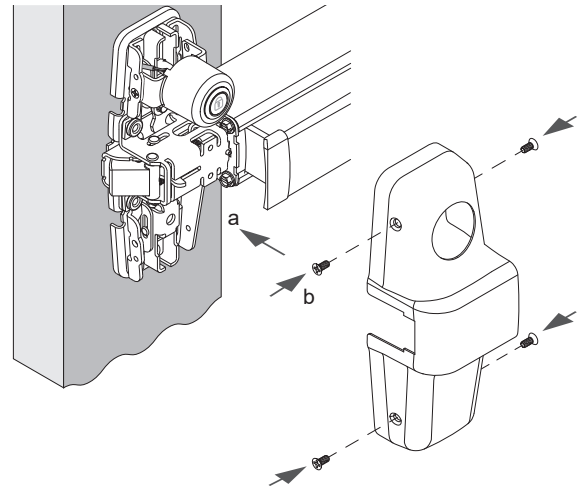
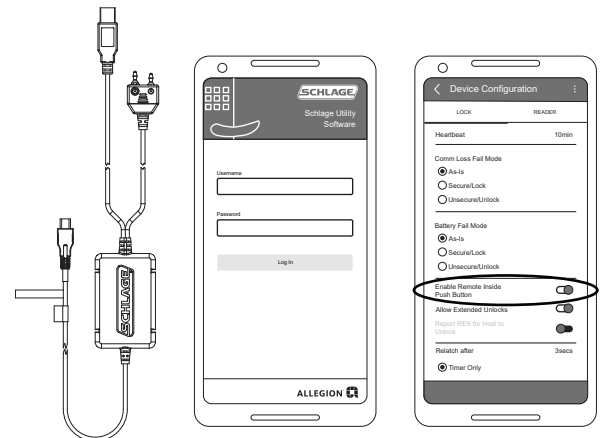ⓘ **Use existing lock cover screws or included security screws.**

18 Install new exit device center case cover.

Attach the new center case cover with four (4) new screws.

a

b

19 Enable Inside Push Button

- Log into the SUS Mobile Application.
- Connect the SUS-A cable to the mobile device and lock.
- Select device name and go to the Device Configuration screen.
- Select "Enable Remote Inside Push Button" slider selection.

SCHLAGE
Schlage Utility
Software

Username

Password

Log In

ALLEGION

Device Configuration

LOCK   READER

Heartbeat   10min

Comm Loss Fail Mode
● As-Is
○ Secure/Lock
○ Unsecure/Unlock

Battery Fail Mode
● As-Is
○ Secure/Lock
○ Unsecure/Unlock

Enable Remote Inside
Push Button

Allow Extended Unlocks

Report REX for Host to
Unlock

Relatch after   3secs
● Timer Only

ⓘ **The legacy HHD programming device does not support this new Remote IPB feature. Please use the SUS Mobile Application and SUS-A programming cable.**