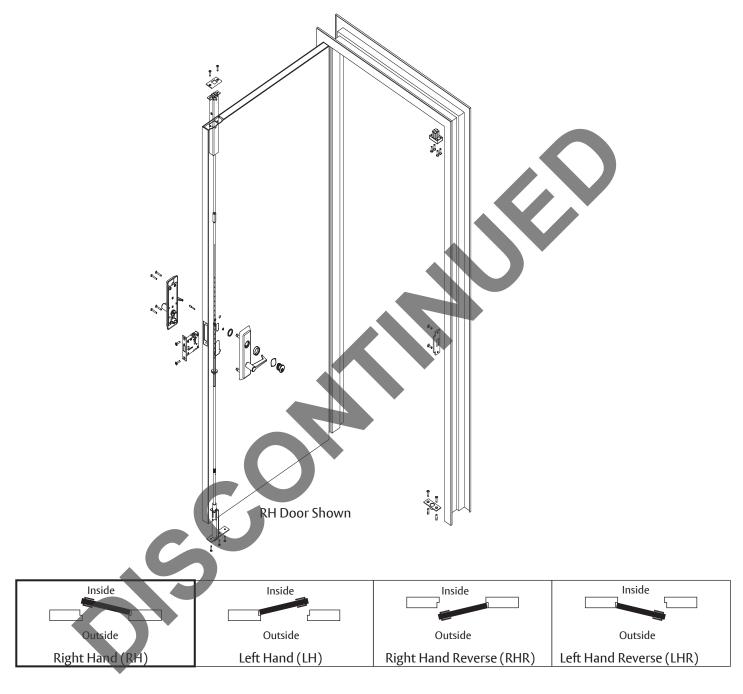
ASSA ABLOY

Installation Instructions



A WARNING

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

MARNING

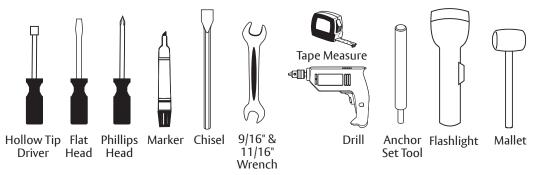
Attention Installer: Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening, and ASSA ABLOY makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire-rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.

Tools Supplied

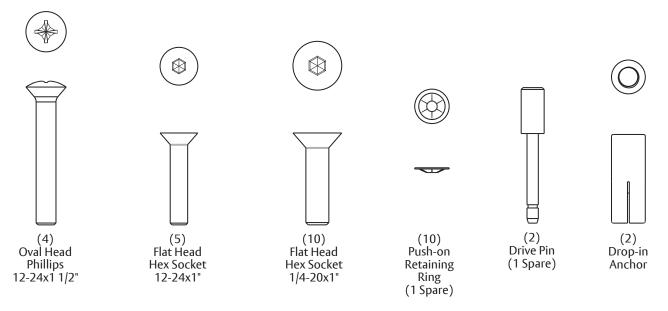
IMPORTANT: This device is intended to be part of an integrated door, frame and hardware assembly UL-approved for both FEMA 361 and FEMA 320 guidelines for both in-swing and out-swing doors.



Tools Required



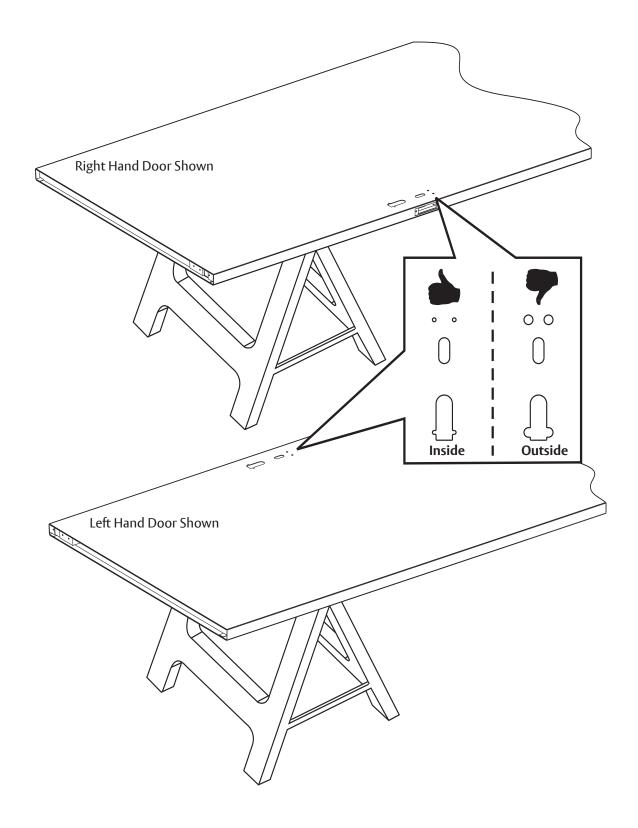
Mounting Hardware (Full Scale)



ASSA ABLOY

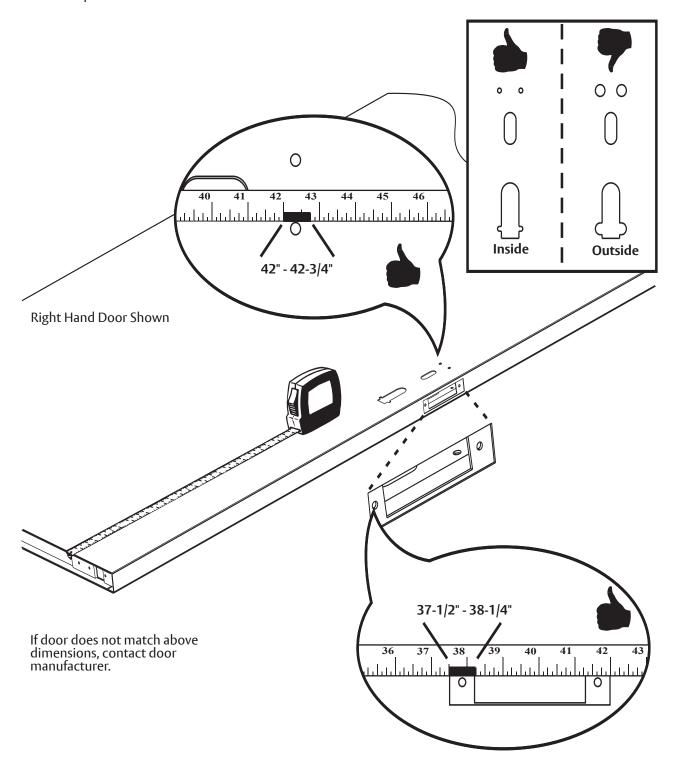
Installation Instructions

Verify Handing



Verify Door Dimensions

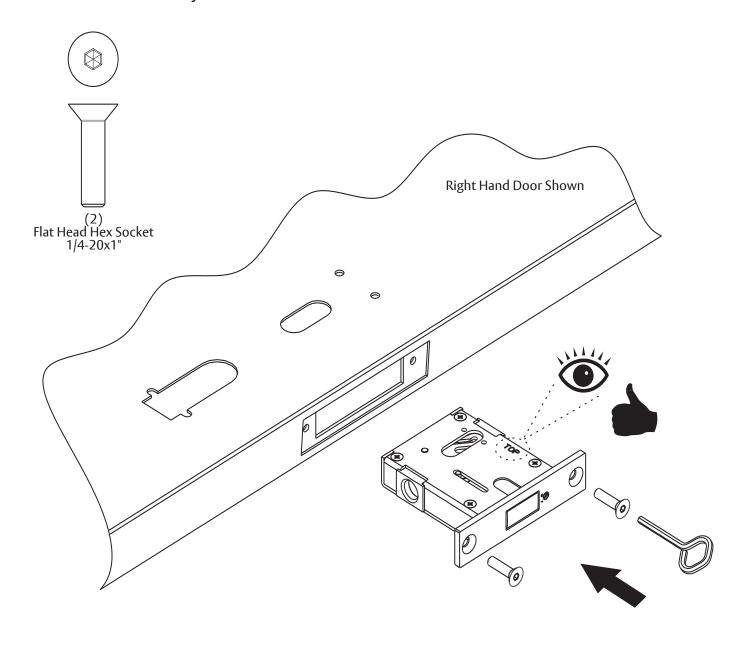
MARNING: LOCK IN condition can occur and EMERGENCY EGRESS will be prevented if critical dimensions are not met. Device will not operate if door cutouts are not within the dimensions below.



ASSA ABLOY

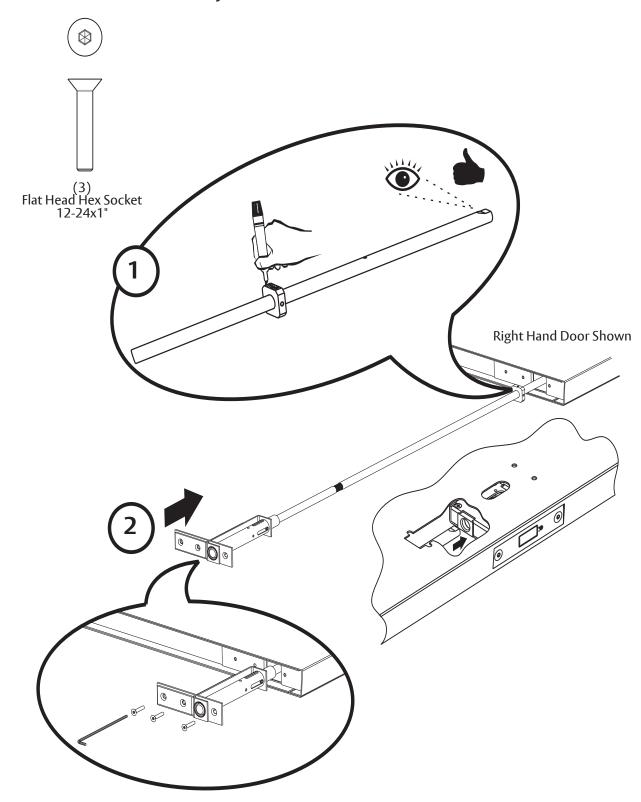
Installation Instructions

1. Install Deadbolt Assembly



WARNING: Deadbolt must be retracted before moving to the next step.

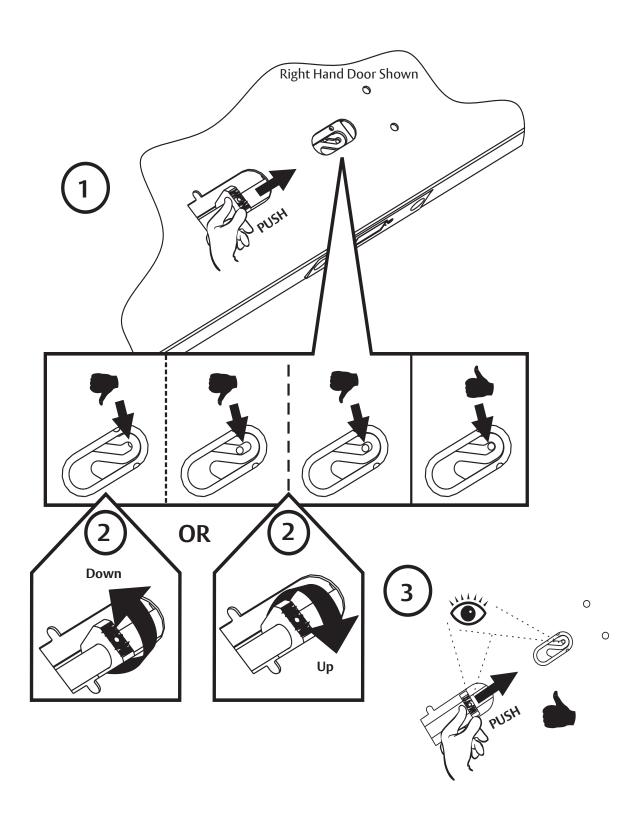
2. Install Bottom Bolt Assembly



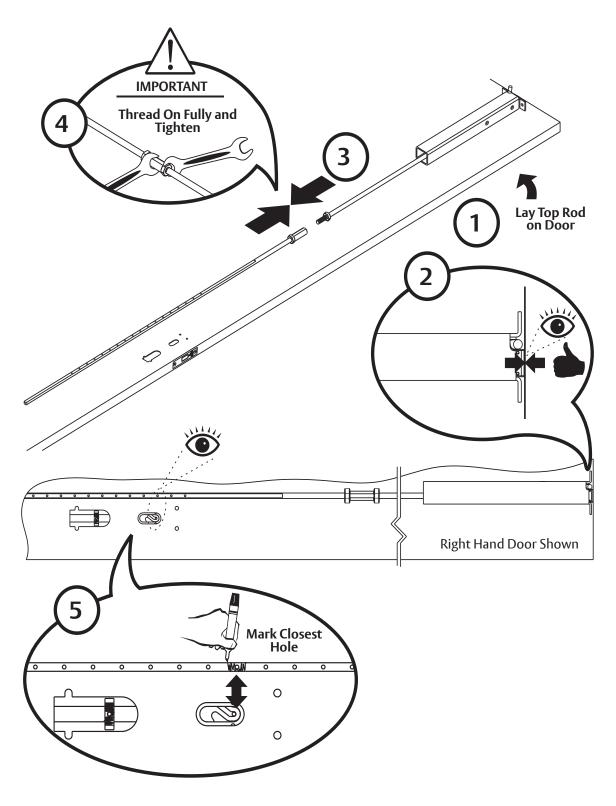
ASSA ABLOY

Installation Instructions

3. Align Bottom Bolt Assembly



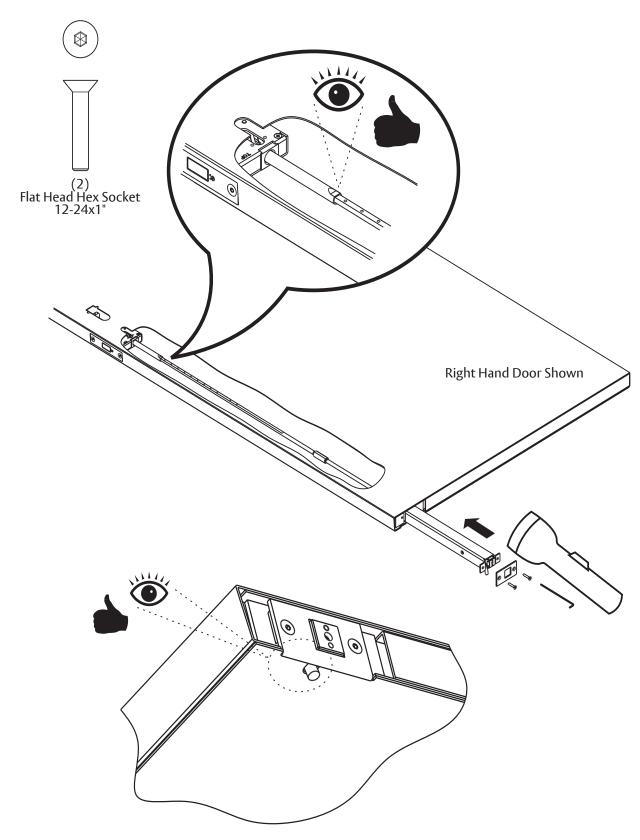
4. Prep Top Assembly



ASSA ABLOY

Installation Instructions

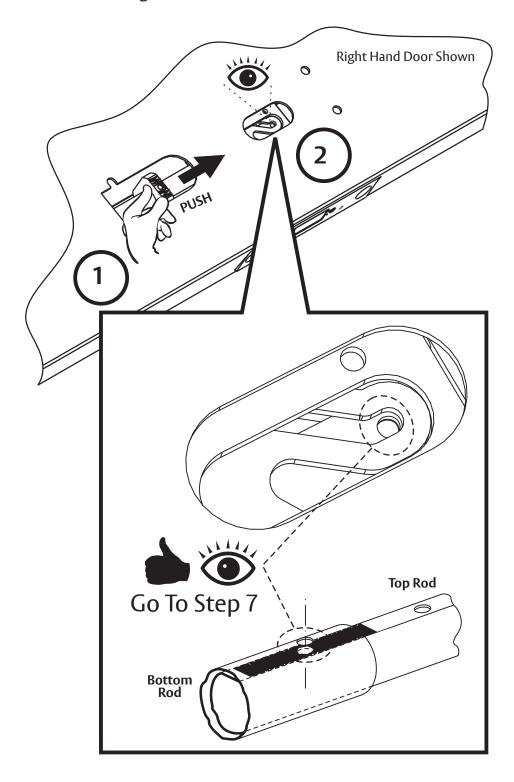
5. Install Top Assembly



80-8470-7380-000 10/23

Experience a safer and more open world

6. Align Top & Bottom Rod Pinning Holes

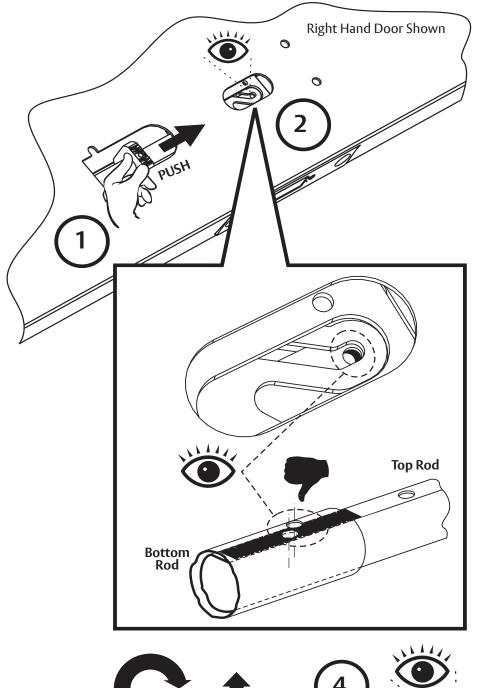


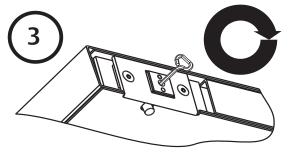


ASSA ABLOY

Installation Instructions

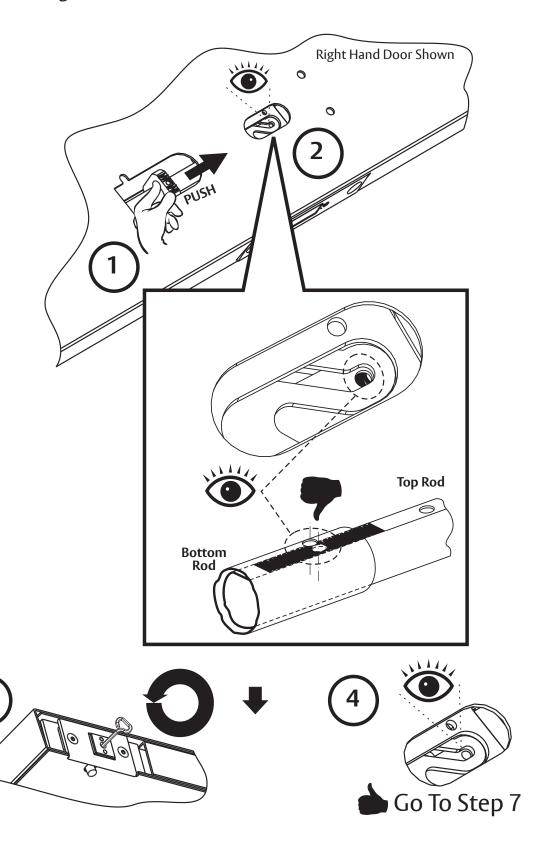
6a. Adjust Misaligned Pinning Holes Up







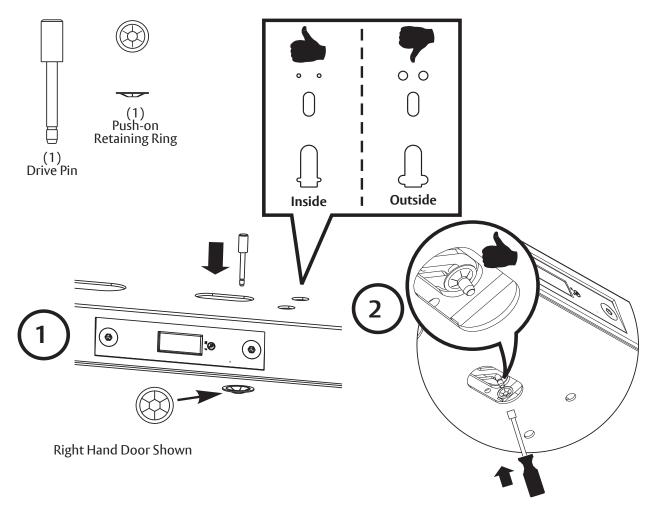
6b. Adjust Misaligned Pinning Holes Down



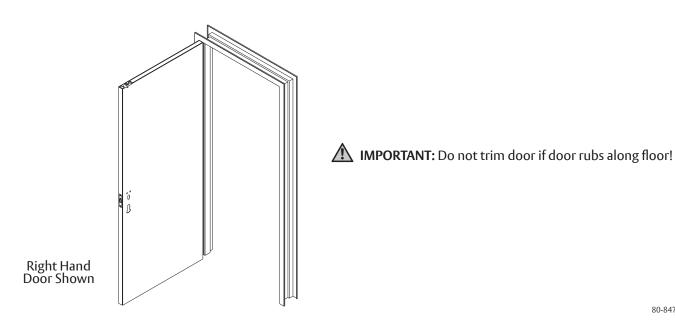
ASSA ABLOY

Installation Instructions

7. Pin Three Assemblies



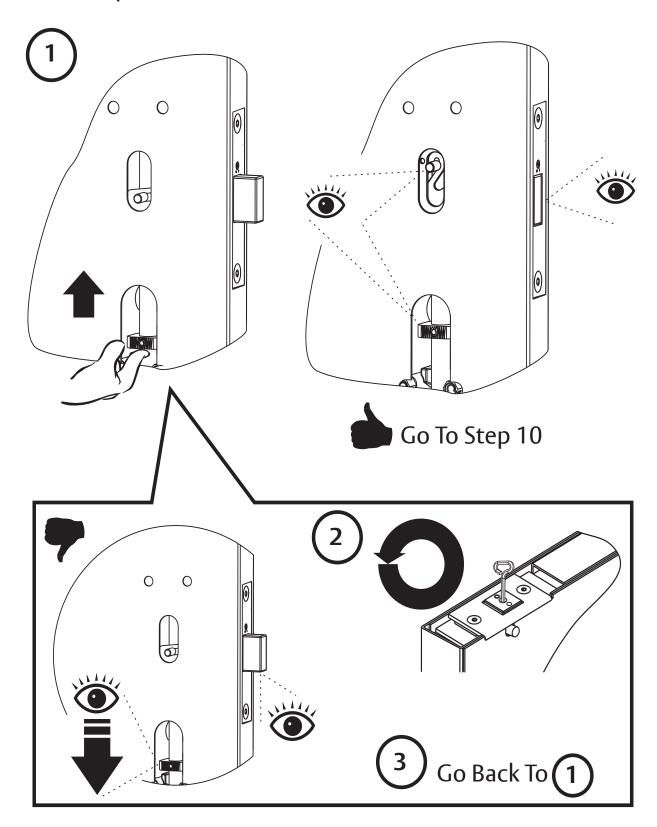
8. Mount Door to Frame



80-8470-7380-000 10/23

Experience a safer and more open world

9. Check for Hold Open



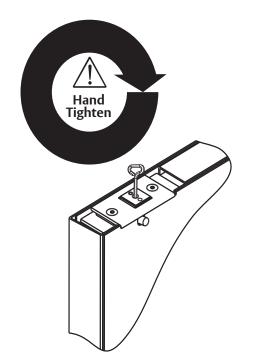
ASSA ABLOY

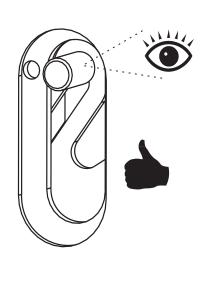
Installation Instructions

10. Adjust Device



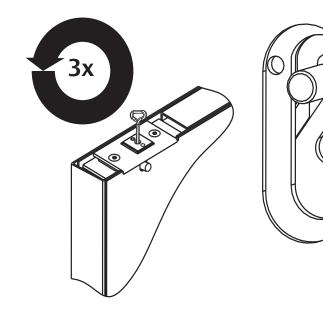
IMPORTANT: Device Must Be In HOLD OPEN Before Adjusting Device.



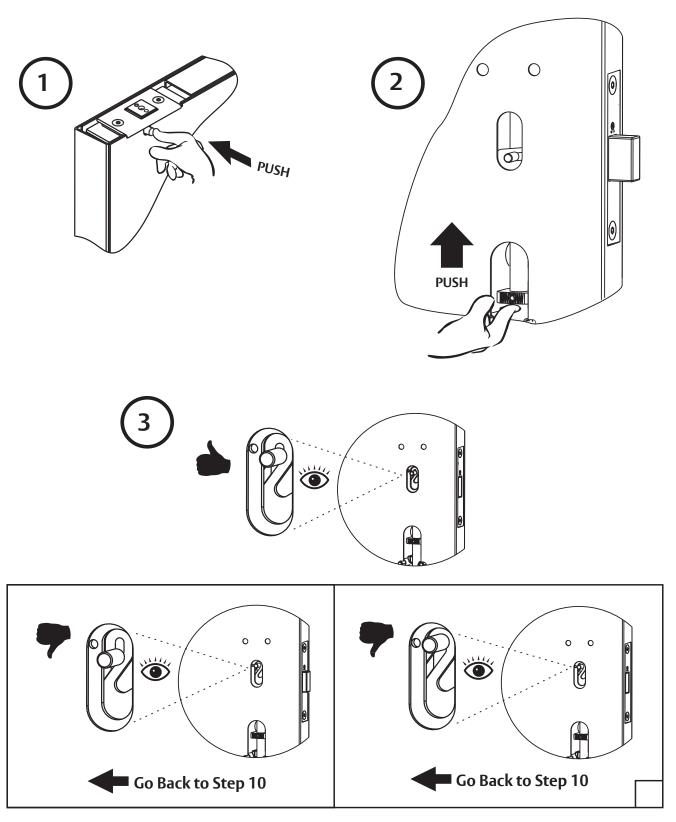




IMPORTANT: Must Rotate Exactly Three Revolutions.



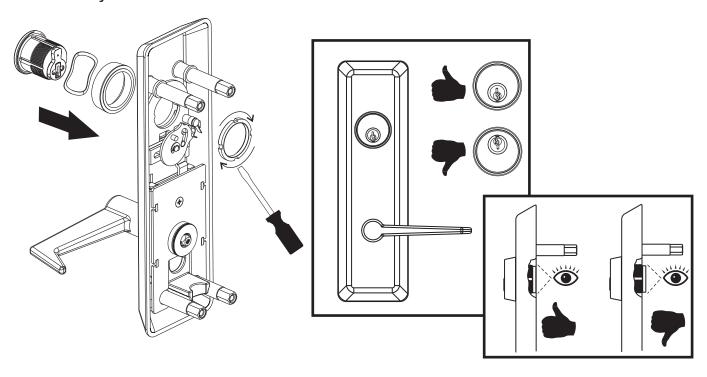
11. Trigger Device & Final Check



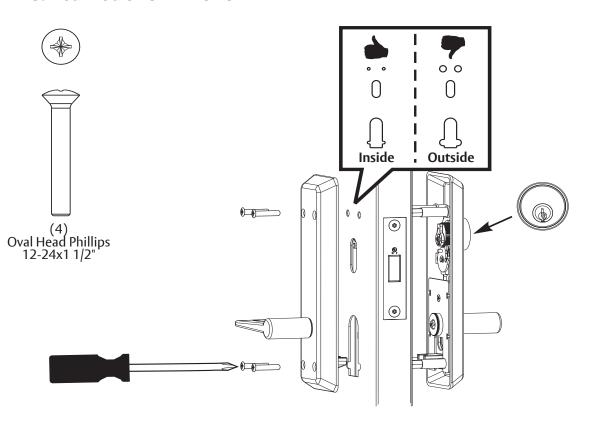
ASSA ABLOY

Installation Instructions

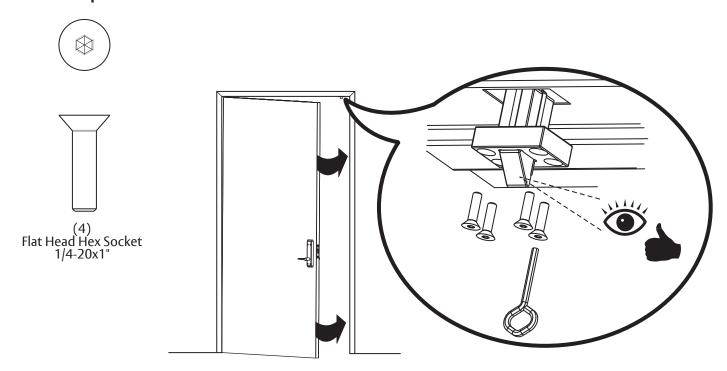
12. Assemble Cylinder into Outside Trim



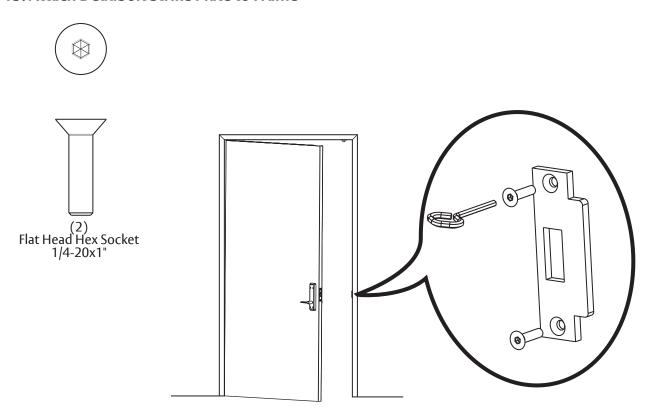
13. Mount Outside and Inside Trim



14. Install Top Latch into Door Frame



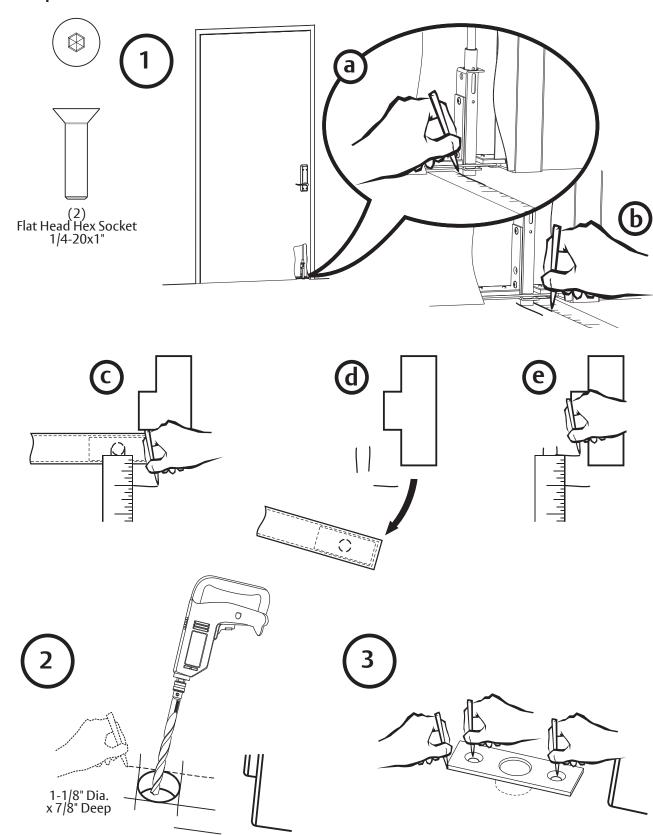
15. Attach Deadbolt Strike Plate to Frame



ASSA ABLOY

Installation Instructions

16. Prepare Floor for Bottom Strike



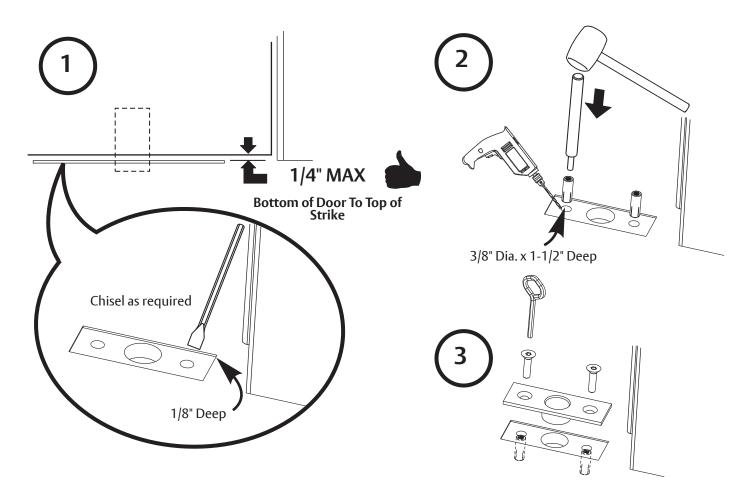
80-8470-7380-000 10/23

1-800-438-1951 • www.assaabloy.com

Experience a safer and more open world

ASSA ABLOY

17. Install Bottom Strike



18. Test Installation

