

Stainless Steel Passive Lock Mechanism Conversion Guide

for Andersen® 400 Series Frenchwood® Hinged and Outswing Patio Doors

Please read this guide completely before starting. For questions about this and other Andersen® products, call 1-888-888-7020.

For the most current version of this guide visit www.andersenwindows.com. Consult your local building code official for applicable building codes and regulations. Thank you for choosing Andersen® products.

Please leave this information with homeowner.

Parts Included

- (1) Instruction Guide
- (1) Stainless Steel Passive Lock Mechanism

Outswing Package

- (2) Hook Bolt Receiver
- (2) Flush Bolt Receiver
- (1) Lock Mechanism Blocker
- (1) Latch Receiver Blocker

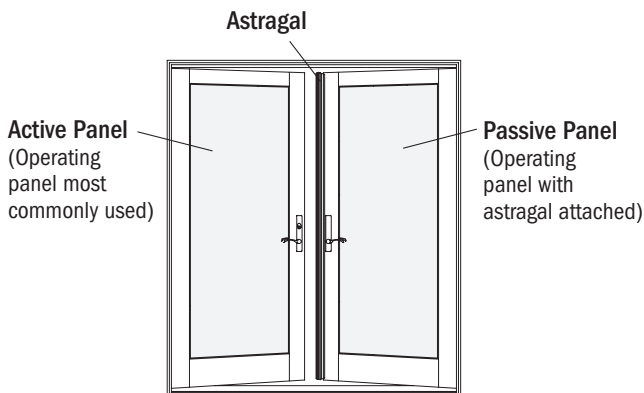
or

Inswing Package

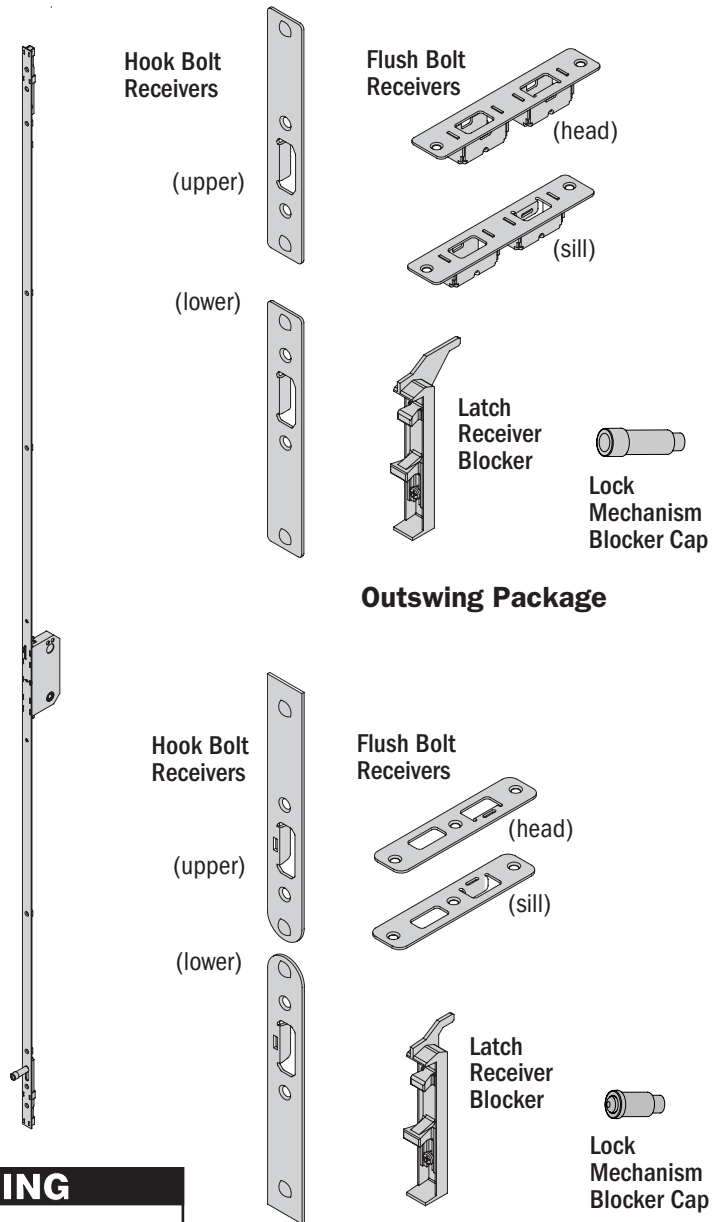
- (2) Hook Bolt Receiver
- (2) Flush Bolt Receiver
- (1) Lock Mechanism Blocker
- (1) Latch Receiver Blocker

Tools Needed

- Safety Glasses
- Hex Wrench
- Power Drill
- Pencil
- Utility Knife
- 3/8 Drill Bit
- Phillips Screwdriver



Stainless Steel Passive Lock Mechanism



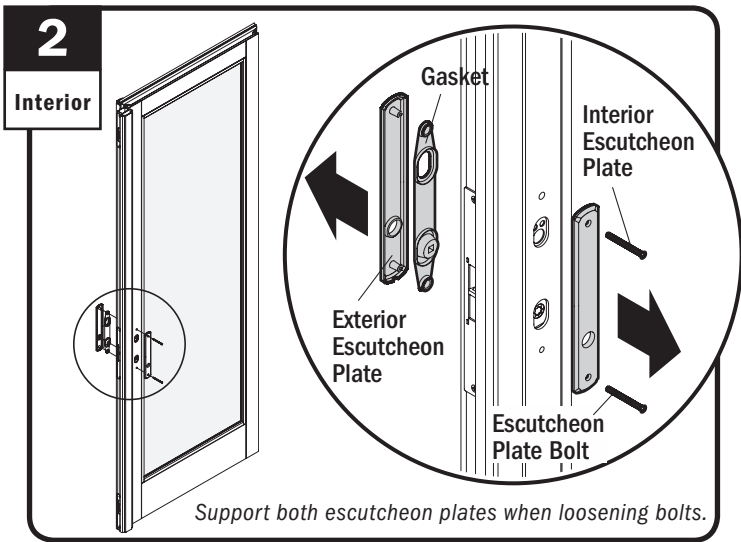
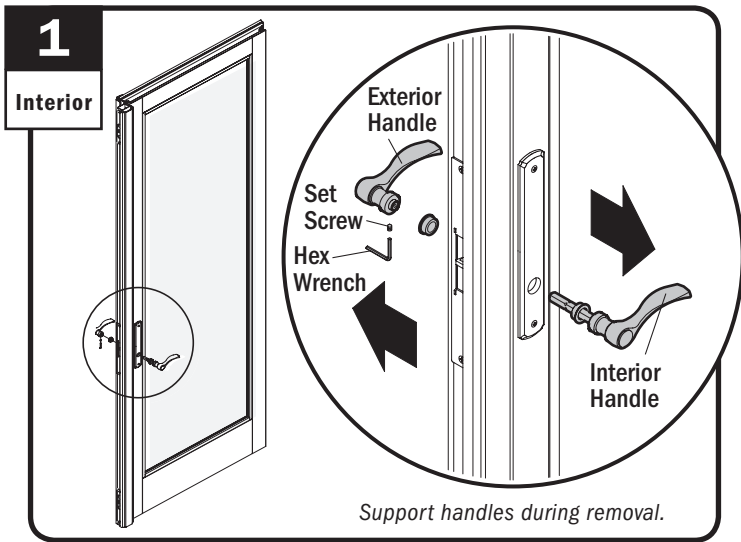
Read and follow these warnings during installation.

⚠ WARNING

Follow manufacturer's instructions for safe operation of hand/power tools. Always wear safety glasses. Failure to do so may result in injury and/or product damage.

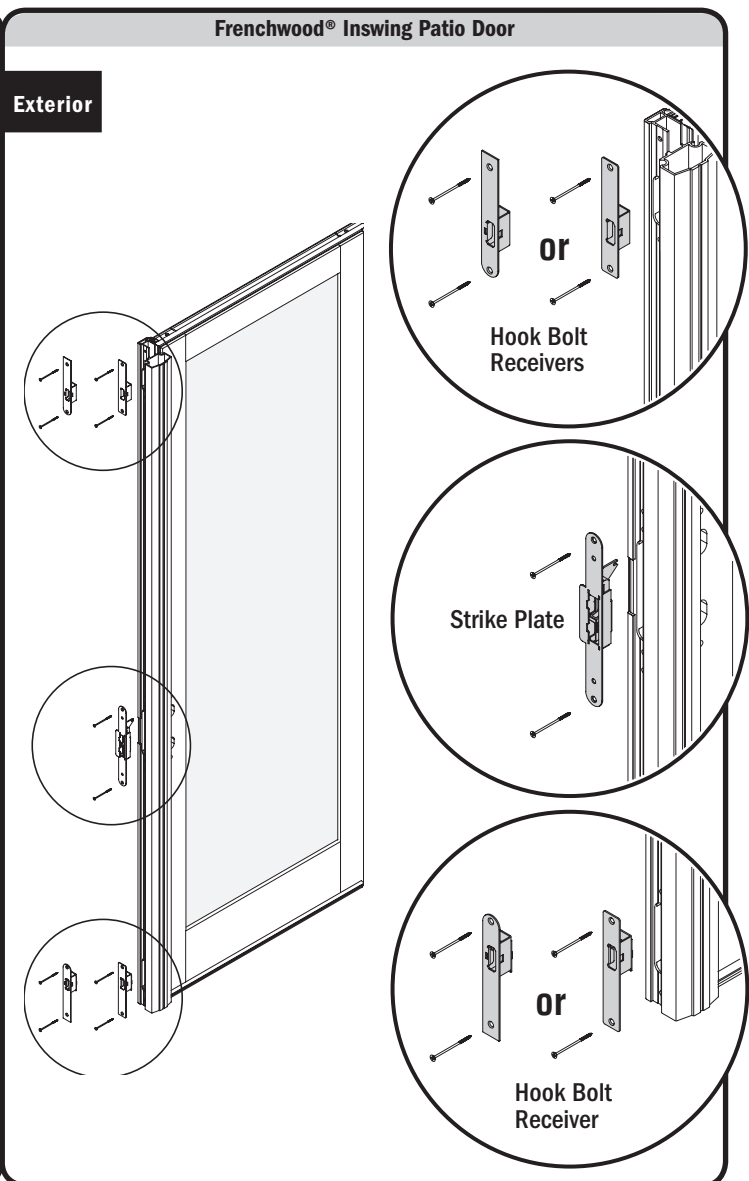
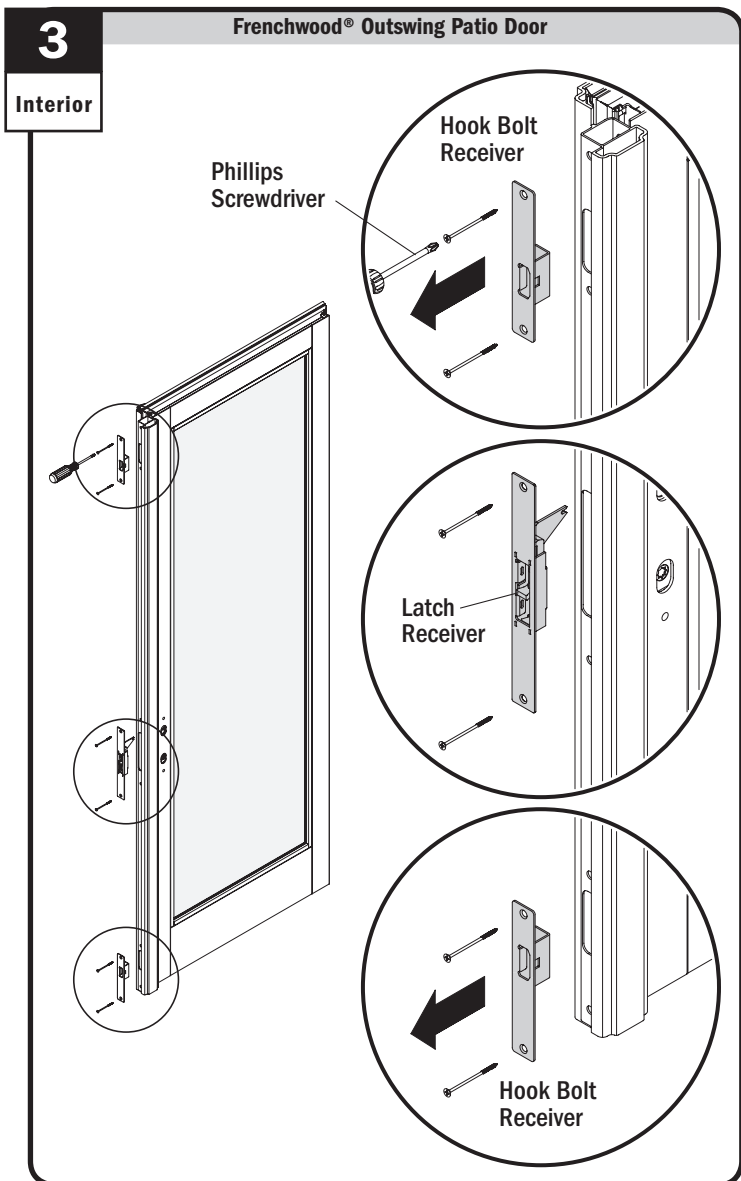
⚠ WARNING

Use caution when working at elevated heights and around unit openings. Follow manufacturer's instructions for safe use of ladder and/or scaffolding. Failure to do so may result in injury or death.

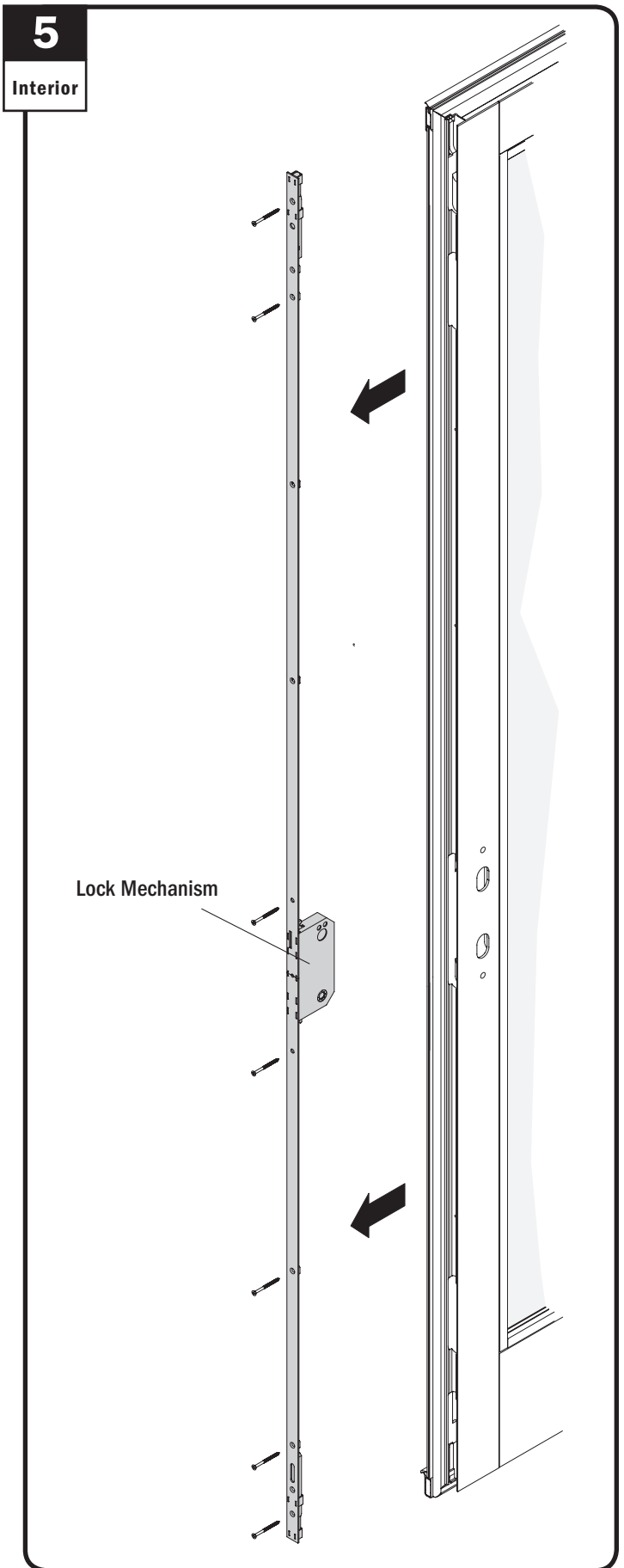
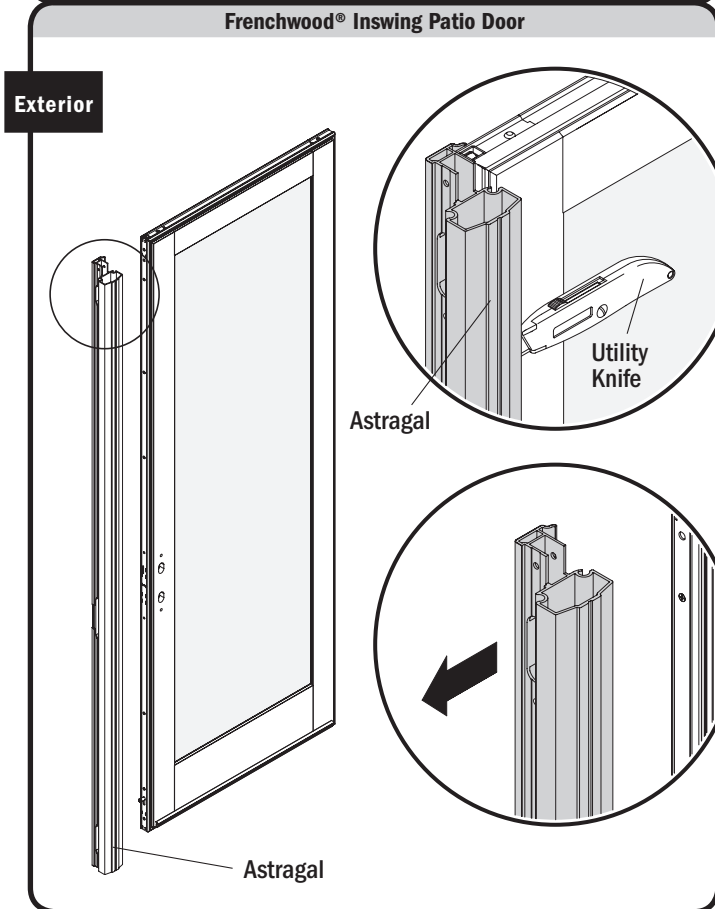
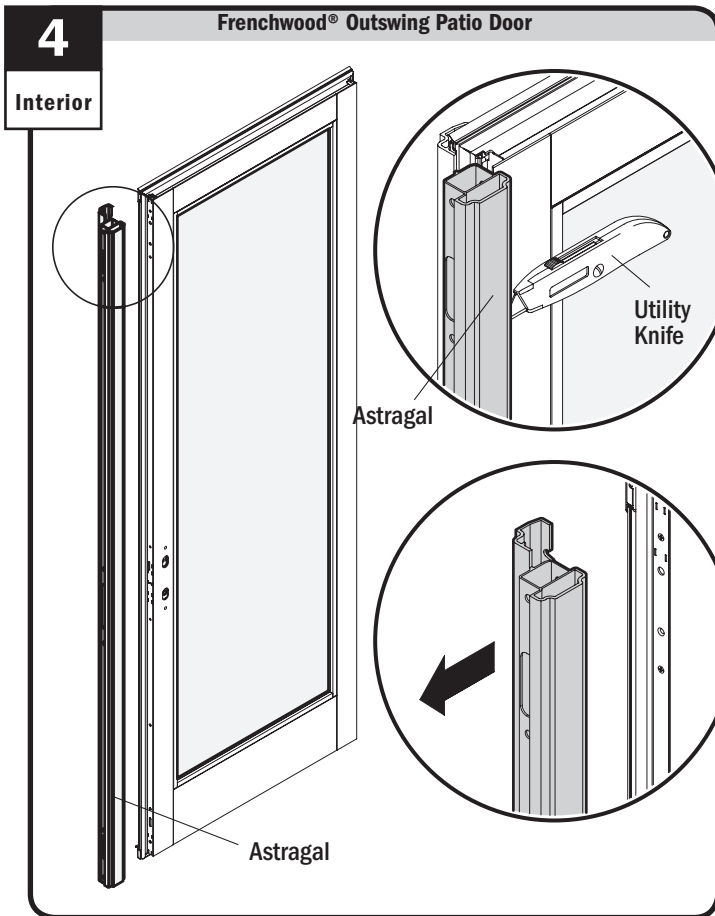


Loosen set screw on underside of exterior handle and remove handles. Keep all hardware and fasteners for reinstallation.

Remove escutcheon plate bolts, interior and exterior escutcheon plates and gasket. Keep these parts for reinstallation.



Remove hook bolt receivers and latch receiver. Retain latch receiver and all screws for reuse. Properly discard hook bolt receivers.

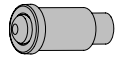


Pull astragal outwards to remove. Break paint or varnish seal between astragal and panel, if needed, using a utility knife.

Remove lock mechanism. Retain screws for reuse.

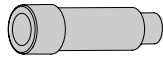
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Interior



Lock Mechanism Blocker Cap
Frenchwood® Hinged Patio Door

or

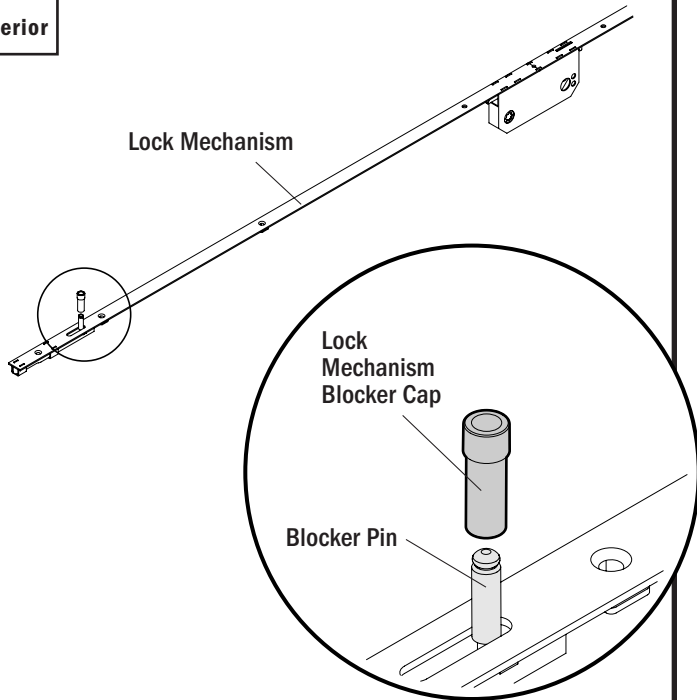


Lock Mechanism Blocker Cap
Frenchwood® Outswing Patio Door

Identify proper lock mechanism blocker cap to use. Properly discard unused blocker cap.

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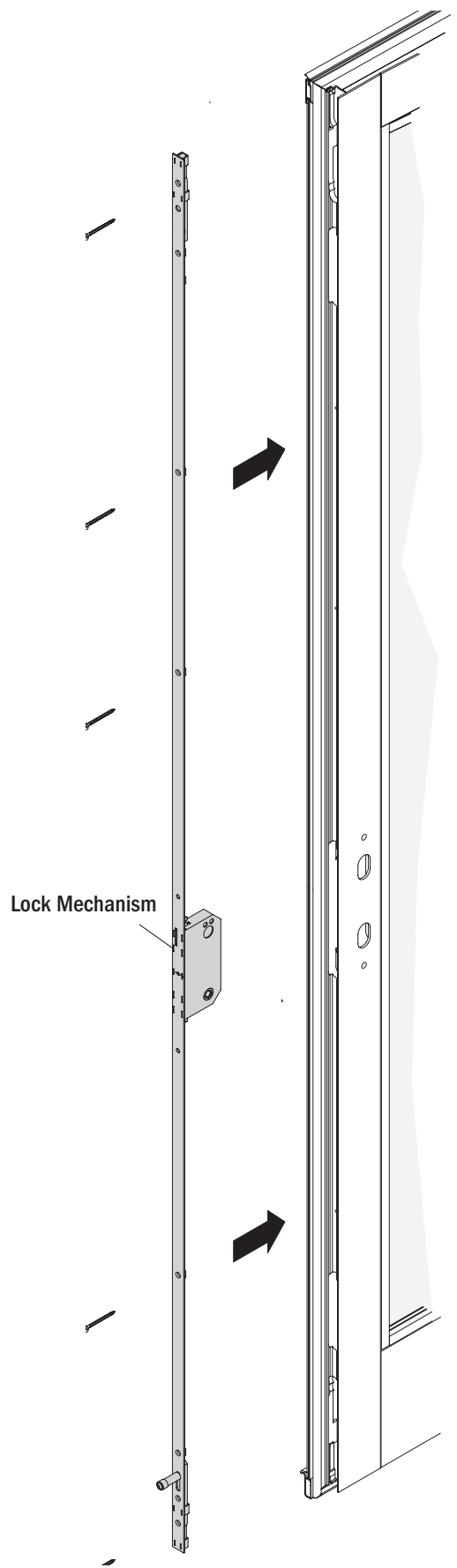
Interior



Snap blocker cap over blocker pin.

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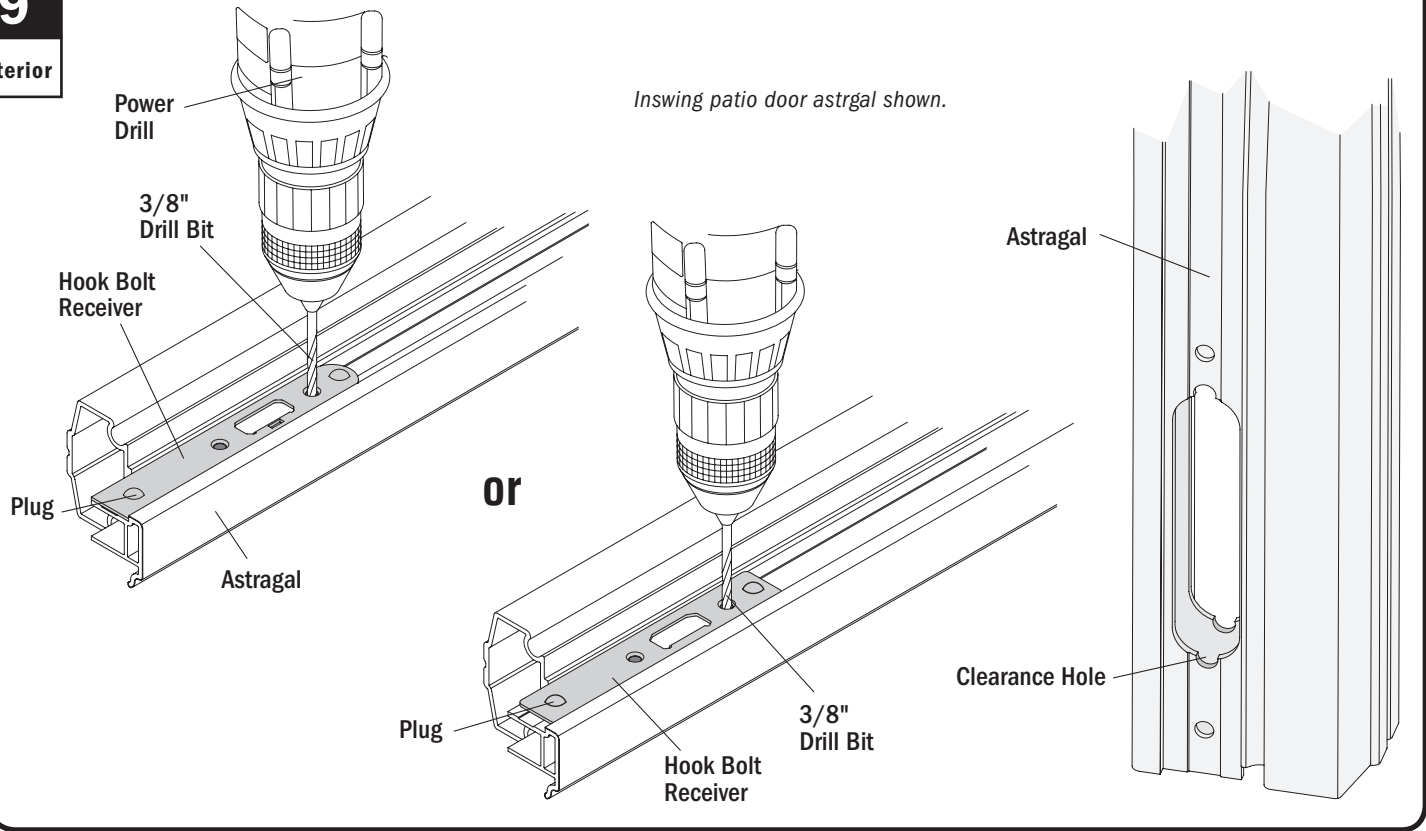
Interior



Insert lock mechanism into door panel and secure using existing screws in all countersunk holes. Use five screws for 8'-0" units. Use four screws for 6'-8" and 6'-11" units.

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Interior

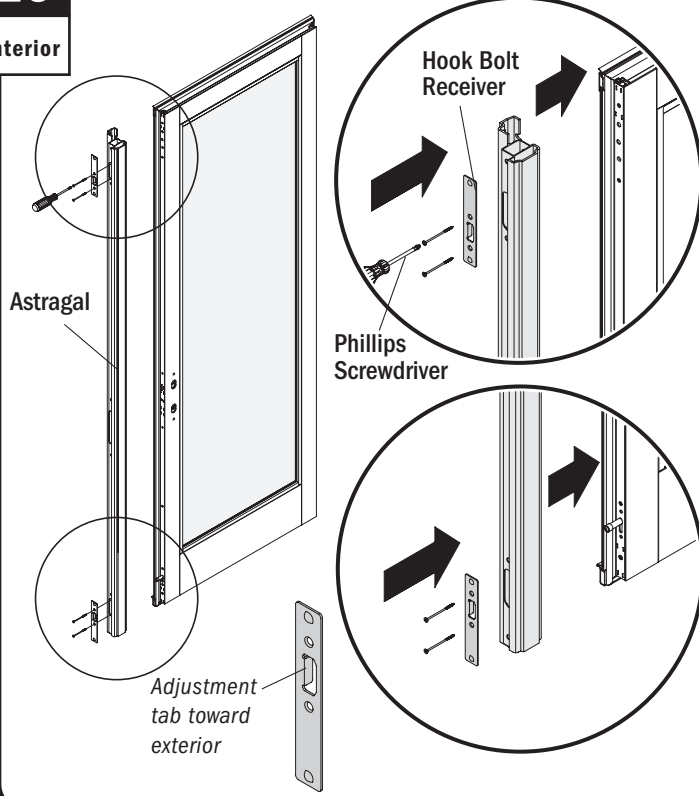


Position plugs on new hook bolt receiver into existing receiver screw holes near top and bottom ends of astragal. Drill 3/8" clearance holes through astragal using receiver as a template. Repeat on each side and at both ends of astragal.

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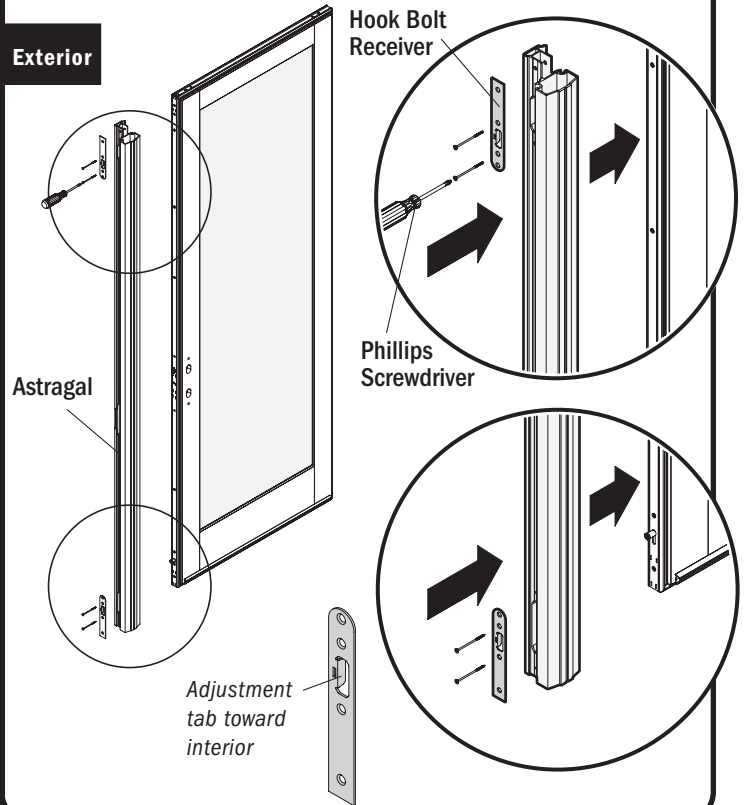
Interior

Frenchwood® Outswing Patio Door

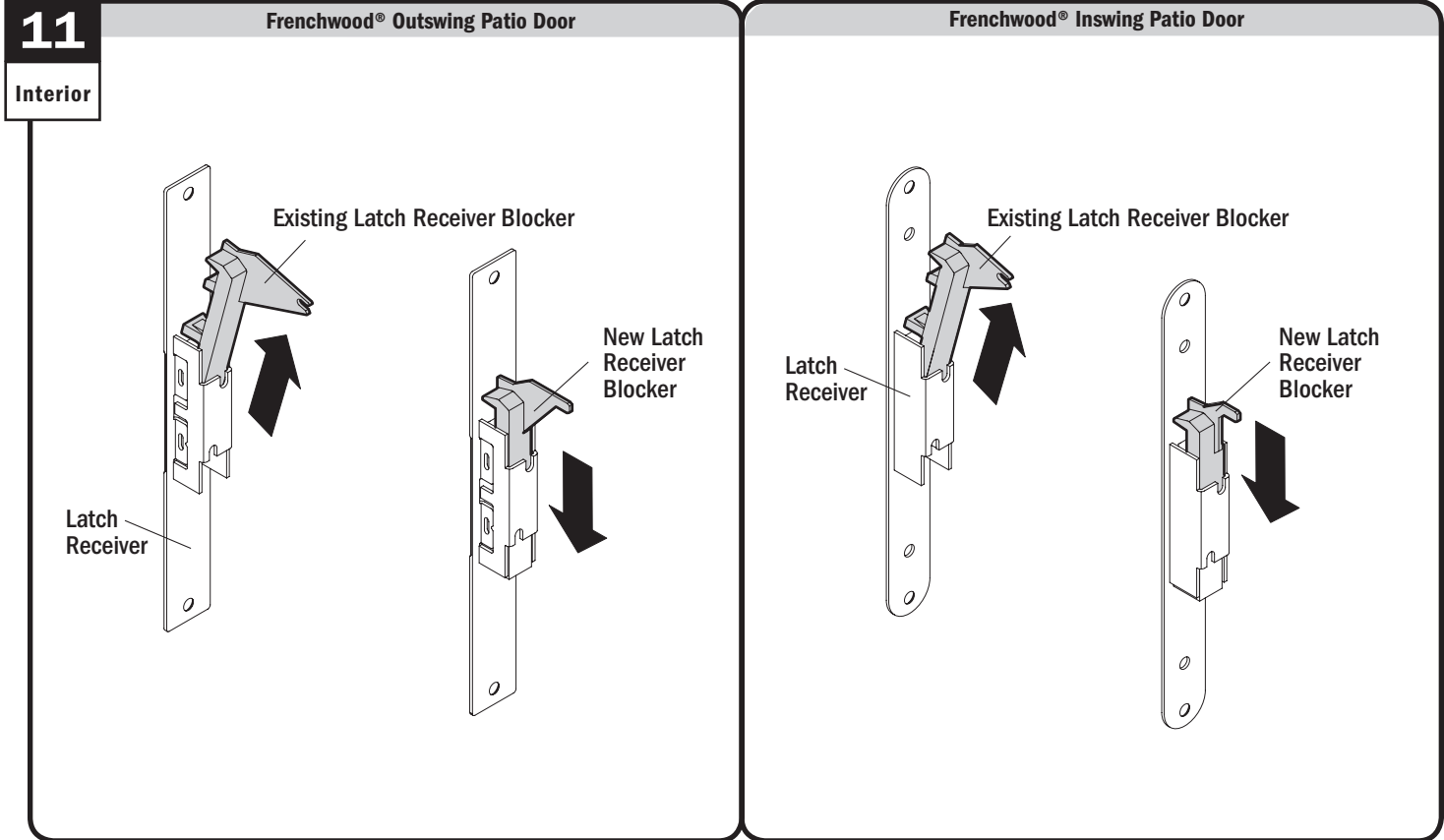


Exterior

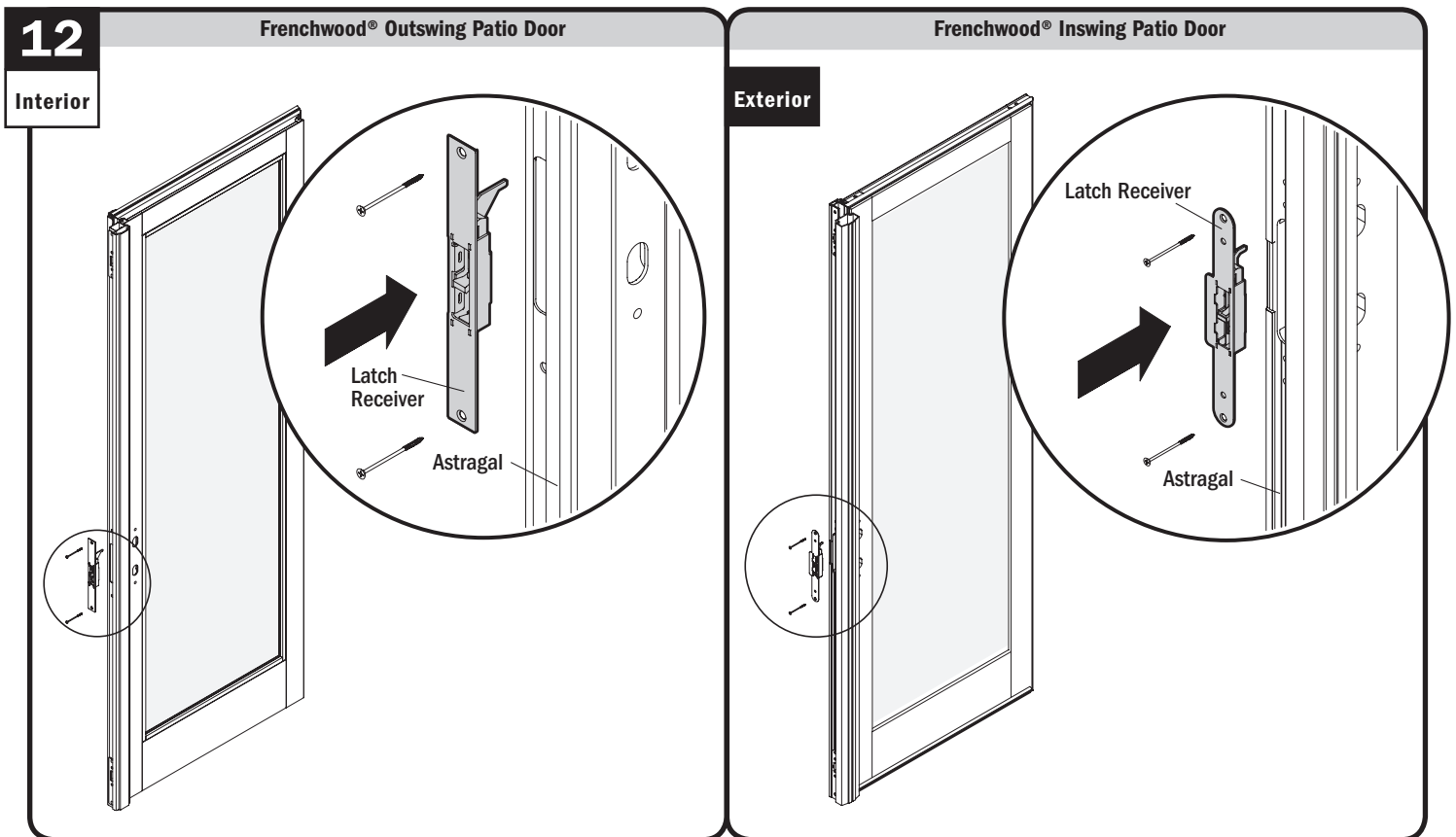
Frenchwood® Inswing Patio Door



Position astragal onto panel. Fasten at head and sill through hook bolt receivers using screws removed in step 3. Make sure adjustment tabs are toward the interior of frame for inswing door and toward the exterior for outswing door.



Replace existing latch receiver blocker on latch receiver with new latch receiver blocker.

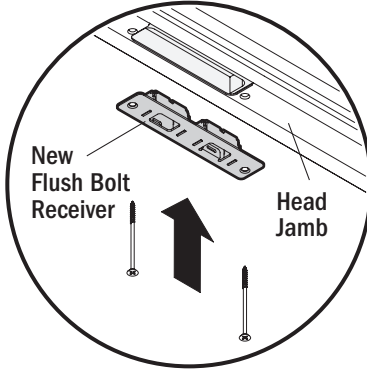
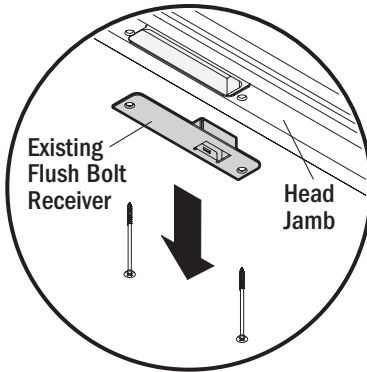


Reinstall latch receiver on astragal using screws removed in step 3.

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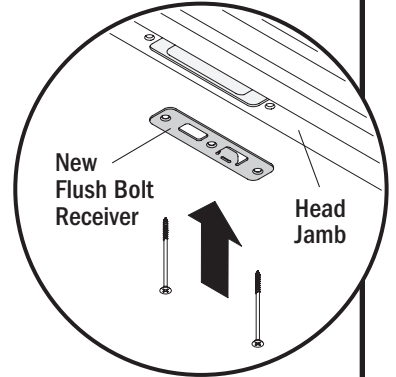
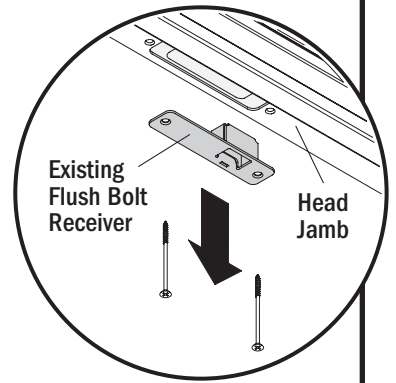
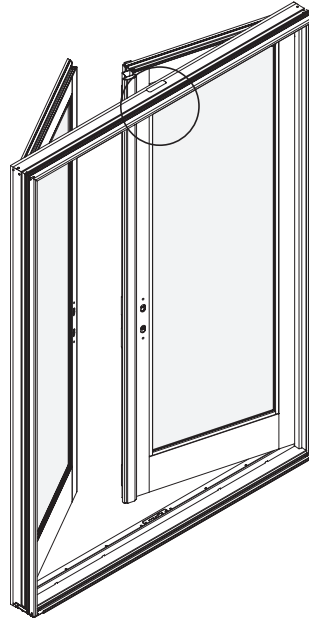
Frenchwood® Outswing Patio Door

Interior



Frenchwood® Inswing Patio Door

Exterior

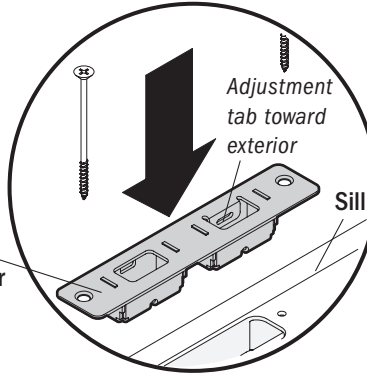
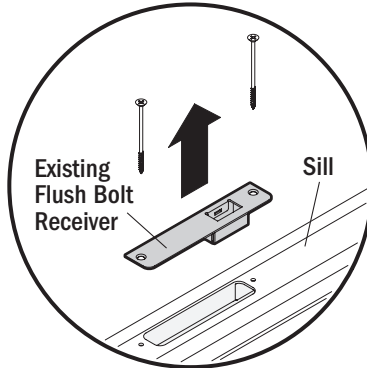
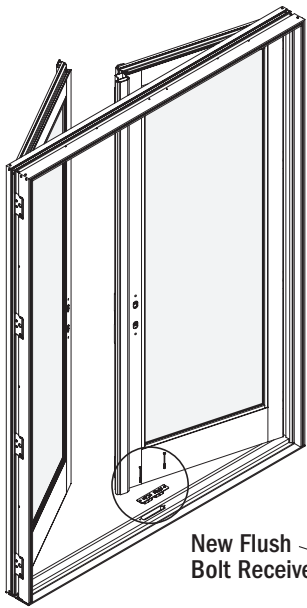


Replace existing flush bolt receiver at head with new flush bolt receiver using existing screws.

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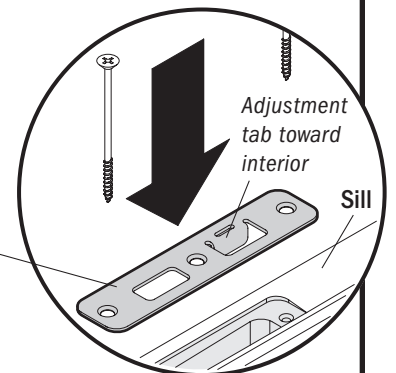
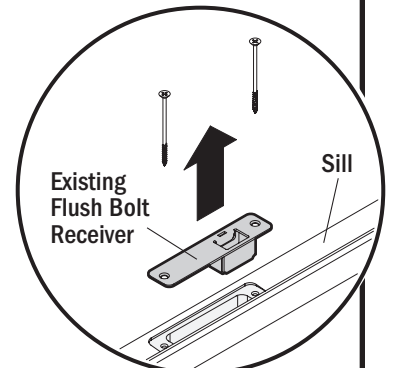
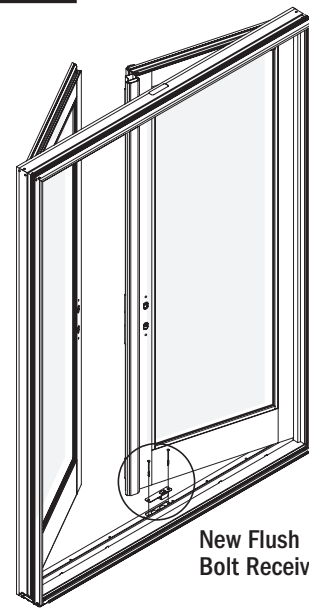
Frenchwood® Outswing Patio Door

Interior



Frenchwood® Inswing Patio Door

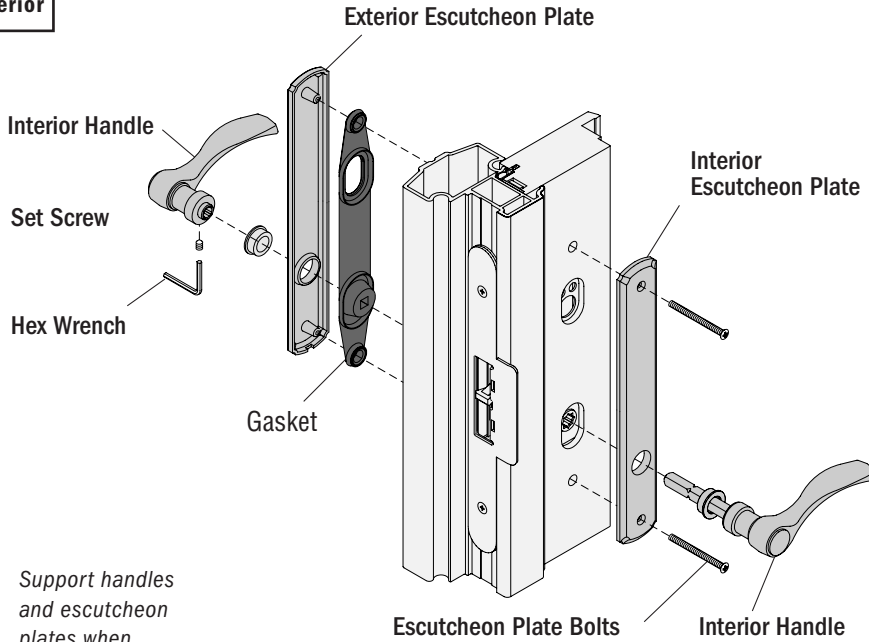
Exterior



Replace existing flush bolt receiver at sill with new flush bolt receiver using existing screws. Make sure adjustment tabs are toward interior side for inswing door and toward the exterior side for outswing door.

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Interior



Support handles and escutcheon plates when securing.

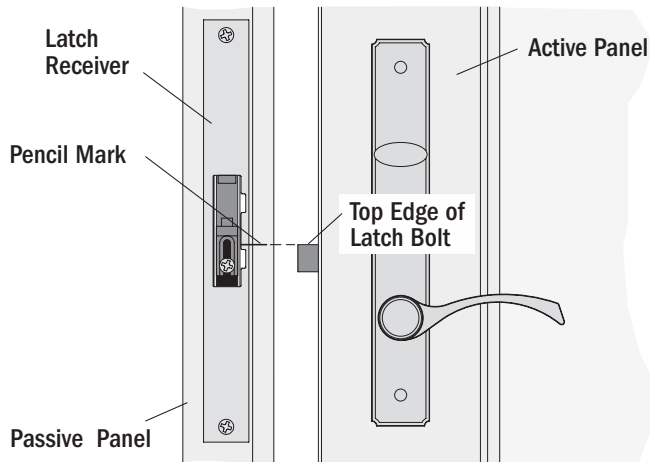
- ▶ Test door lock operation.
- ▶ If latch bolt does not engage latch receiver, adjust latch receiver blocker following steps below.

Reapply trim set reversing steps 1 and 2. Check hardware operation.

Blocker Adjustment

1

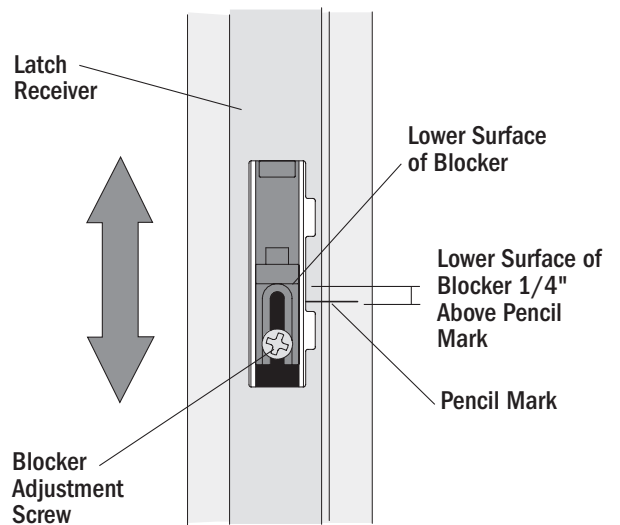
Interior



Mark where top of latch bolt strikes latch receiver on edge of passive panel using a pencil.

2

Interior



Loosen blocker adjustment screw. Slide until lower surface of blocker is 1/4" above pencil mark. Retighten blocker adjustment screw. Recheck hardware operation.