

French Double Door Installation Guide



2-Person Assembly
Recommended



Estimated Installation
Time: **30 Minutes**

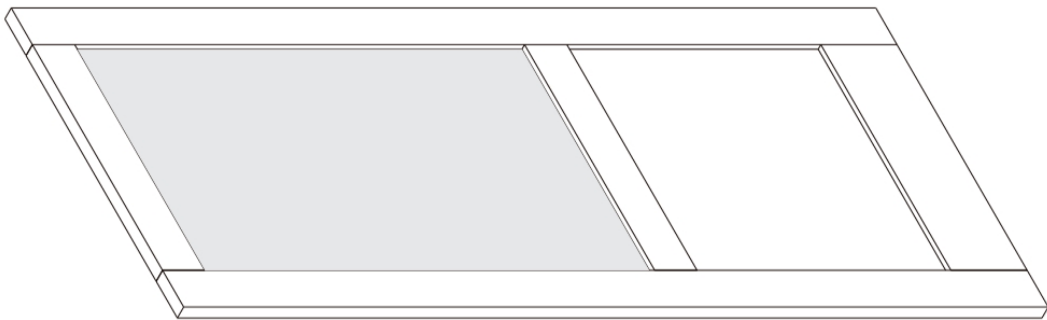


Ships in
3 Packages

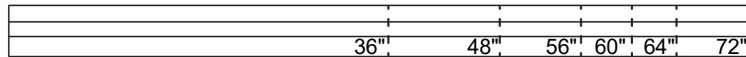
Questions or Missing Parts?

Please contact our customer support team at Dooraftersale@gmail.com for immediate assistance before returning this product.

PACKAGE CONTENTS

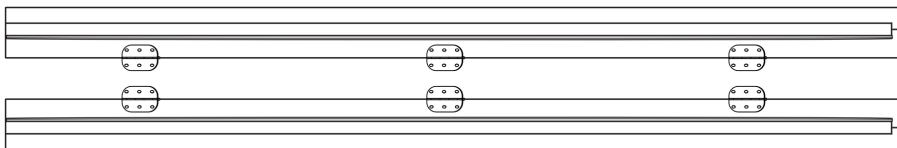


Door Panels x2

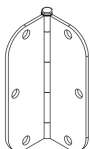


Trimmable Header x1

(Fits door widths from 36\" to 72\" (Two 18\" to 36\" panels))

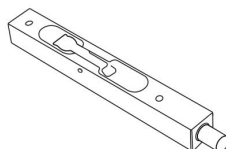


Reversible Side Jambs x2



Detachable Hinges x6

(Pre-installed on Side Jambs)



Flush Bolt x1



Flush Bolt Strike x1



Hinge Screw
(4x20mm) x36

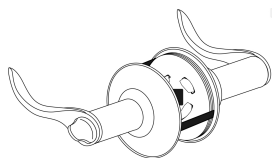


Flush Bolt Screws
(7.5x29mm) x2

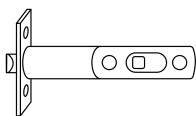


Strike Plate Screws
(7x19mm) x2

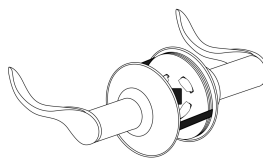
PACKAGE CONTENTS (CONT.)



**Active Door Handle Set
(with Lock Holes) x1**



Lock Body x1



**Passive Door Handle Set
(Non-Locking) x1**



**Lock Strike
Plate x1**



Strike Box x1



**Handle Mounting Screws
(4x35mm) x4**



**Latch & Strike Plate Screws
(4x20mm) x4**

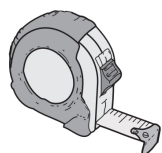


Keys x3

TOOL REQUIRED



Speed Square



Tape Measure



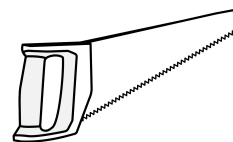
Hammer



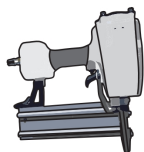
Screwdriver



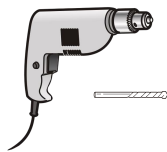
Pencil



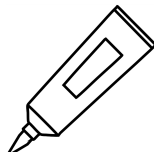
Saw



Nail Gun



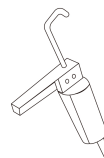
**Power Drill
3/32" & 1/8" Drill Bit**



Pigment



**Boring
Machine**



**Caulking
Gun**

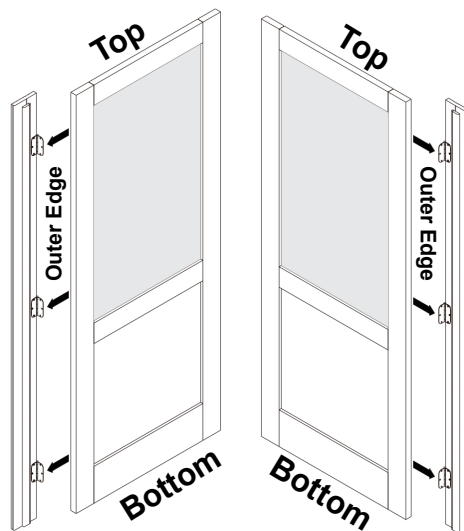


**Construction
Adhesive**

STEP 1: ORIENT PANELS & ATTACH JAMBS

Part 1: Orient & Match Panels

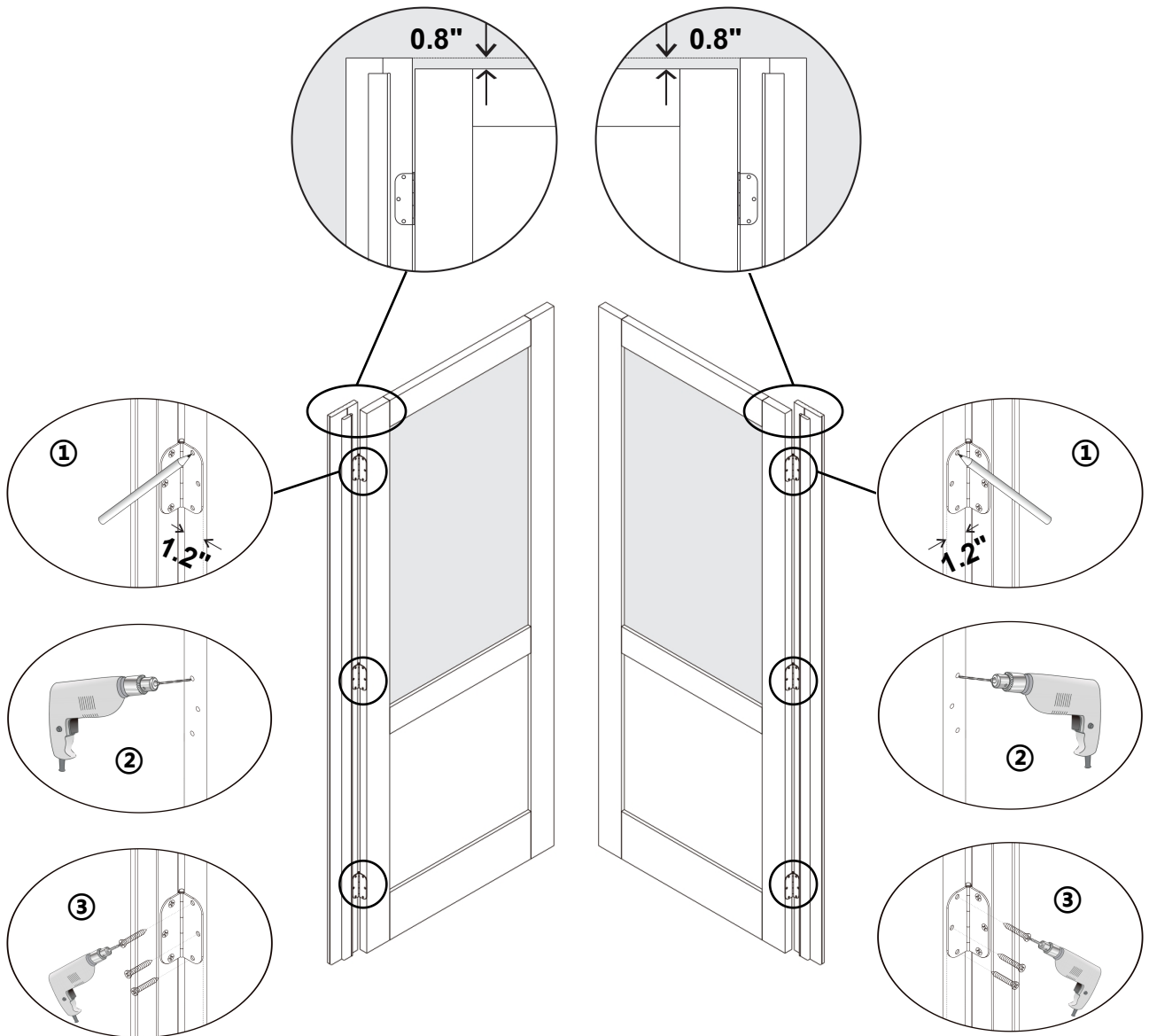
- Place both door panels side-by-side. Ensure the Top ends of both panels face up.
- Choose your preferred front side. **CRITICAL:** Both panels must feature the exact same surface style facing forward (e.g., both smooth glass sides facing forward, or both frosted sides facing forward).
- Decide which panel will be the Left Door and which will be the Right Door.
- Mark the outer edges (the sides that will meet the wall/jambs) for hinge installation. **Do NOT** install hinges on the inner edges where the two doors meet.



STEP 1: ORIENT PANELS & ATTACH JAMBS (CONT.)

Part 2: Drill & Secure Jamb

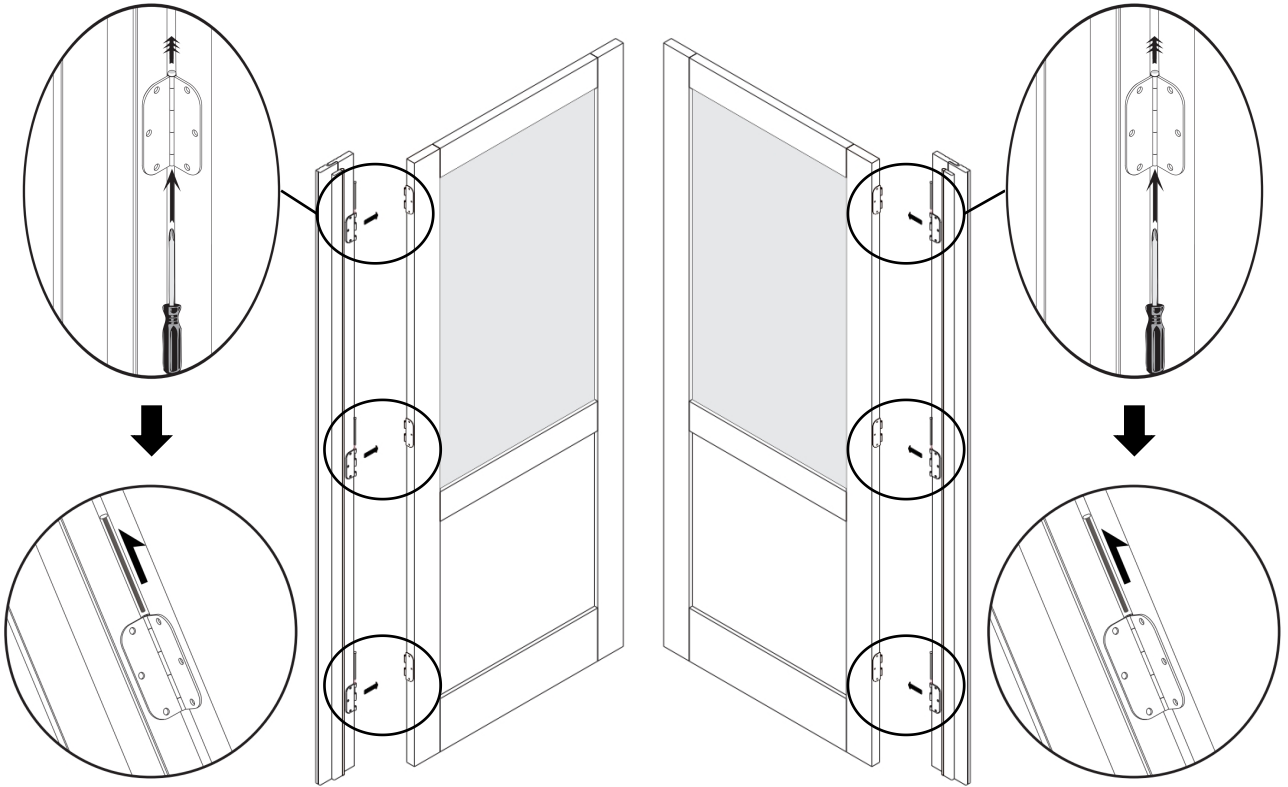
- Place a side jamb against the designated outer edge of a door panel. Fold the hinge leaves flat onto the door edge, keeping a **0.8"** gap from the top of the jamb to the top of the door.
- Ensure the edge of the hinge is exactly **1.2"** from the edge of the door.
- Mark the holes. Remove the jamb and use a **1/8"** drill bit to drill pilot holes **5/8"** deep.
- Realign the jamb and secure it tightly using the hinge screws.



STEP 2: DETACH DOOR PANELS FROM JAMBS

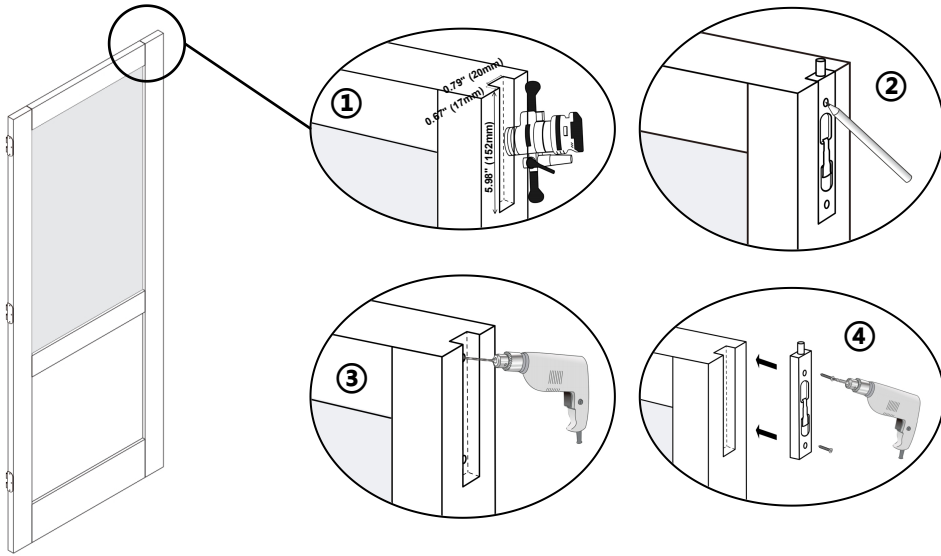
- Place a screwdriver against the bottom of a hinge pin. Use a hammer to gently tap the pin upward until it slides out.
- Remove all **6 hinge pins** to completely separate the side jambs from the door panels.
- Keep all 6 pins in a secure location. You will need them to re-attach the doors in a later step.

Pro Tip: Solid door panels are heavy. For maximum safety and ease of installation, always install the lightweight jamb frame into the wall opening first. Since the hinge halves are already perfectly pre-aligned on the wood, rehanging the doors later will be fast and effortless.



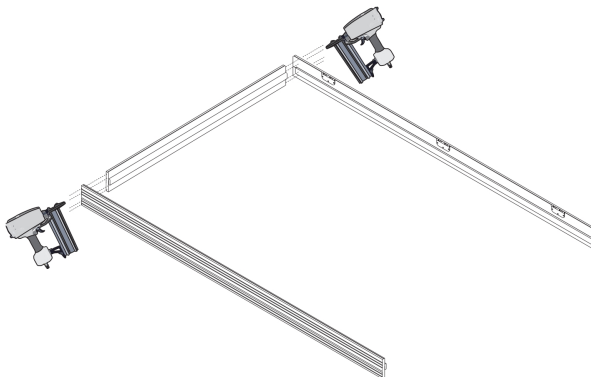
STEP 3: INSTALL FLUSH BOLT ON DOOR PANEL

- On the inner edge of the door (the side without hinges where the two doors meet), measure and mark the pocket area starting exactly from the top edge of the door. Ensure the pocket is centered across the width of the door edge.
- Prepare to cut a rectangular pocket with the following exact dimensions: **5.98" (152mm) Long x 0.79" (20mm) Wide x 0.67" (17mm) Deep**.
- Use a router or chisel to excavate the pocket according to the specified dimensions.
- Insert the flush bolt into the pocket to ensure a perfect, flush fit. Mark the screw hole centers through the bolt's holes, then remove the bolt.
- Use a 3/32" drill bit to drill pilot holes at the marks. Drill 1/2" (12mm) deep into the wood from the bottom of the pocket.
- Re-insert the flush bolt and fasten it tightly using the long screws.



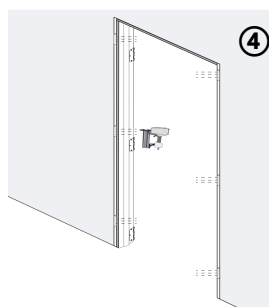
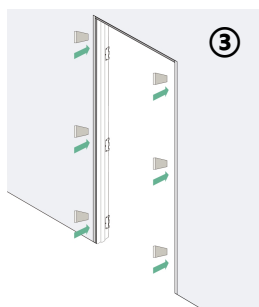
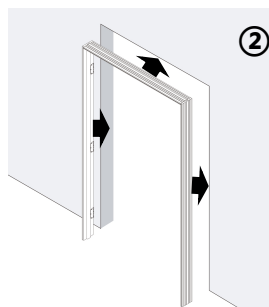
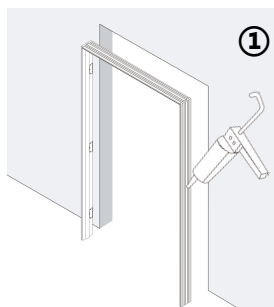
STEP 4: ASSEMBLE JAMB FRAME

- Measure your total door width. Locate the corresponding size markings (36", 48", 56", 60", 64", or 72") on the trimmable header and cut it to size.
- Lay the header and two side jambs flat on a level surface. Ensure the hinge halves and the weatherstripping on all three frame pieces face the exact same direction.
- Drive at least 4 nails through the outside of each side jamb into the ends of the header to lock the frame securely together.



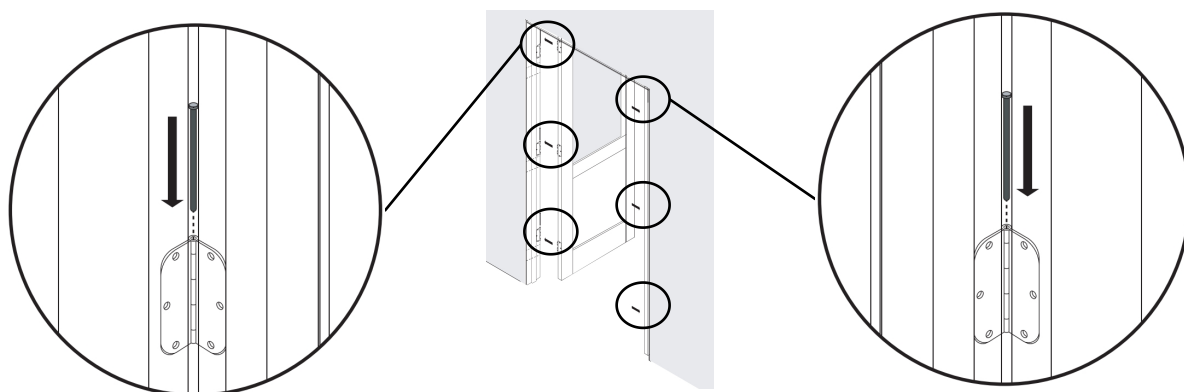
STEP 5: INSTALL JAMB FRAME INTO THE OPENING

- Decide which way you want the doors to open. The doors will always swing toward the side where the hinges are located. Face the hinges toward that room or hallway.
- Apply a continuous bead of construction adhesive (not included) along the outer back (wall-facing) surfaces of the three jamb frame pieces.
- Slide the upright frame into the rough opening with the header at the top.
- Insert wood shims (not included) evenly into the gaps between the wall studs and side jambs. Adjust until the frame is perfectly level, square, and plumb.
- Nail through the side jambs (at shim locations) into the wall framing. Cut protruding shims flush.



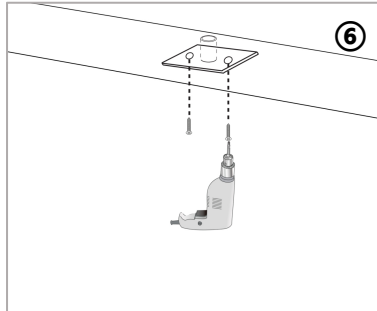
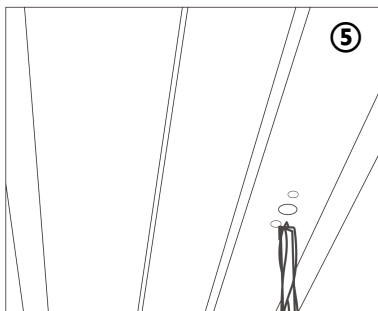
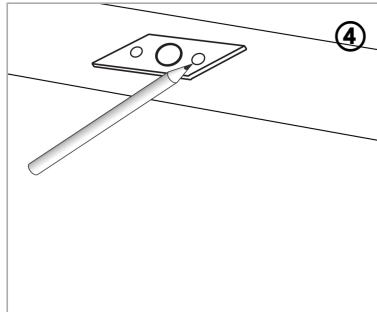
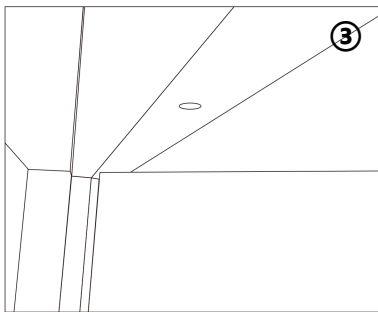
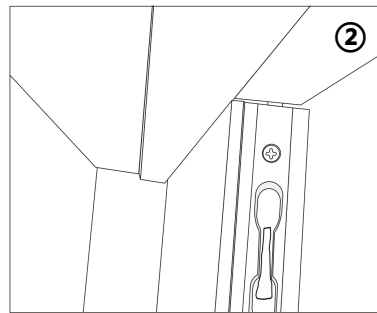
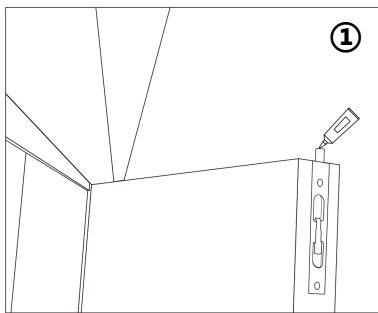
STEP 6: RE-ATTACH THE DOOR PANELS

- Stand a door panel upright and align the hinge halves on the door edge with the matching halves on the installed side jamb until the hinge knuckles interlock.
- Retrieve the **6 hinge pins** removed in Step 2. Drop the pins back into the interlocking knuckles of the hinges (3 pins per door).
- Gently tap the pins down with a hammer until they are fully seated. Repeat this process for the second door panel.



STEP 7: INSTALL FLUSH BOLT AND STRIKE PLATES

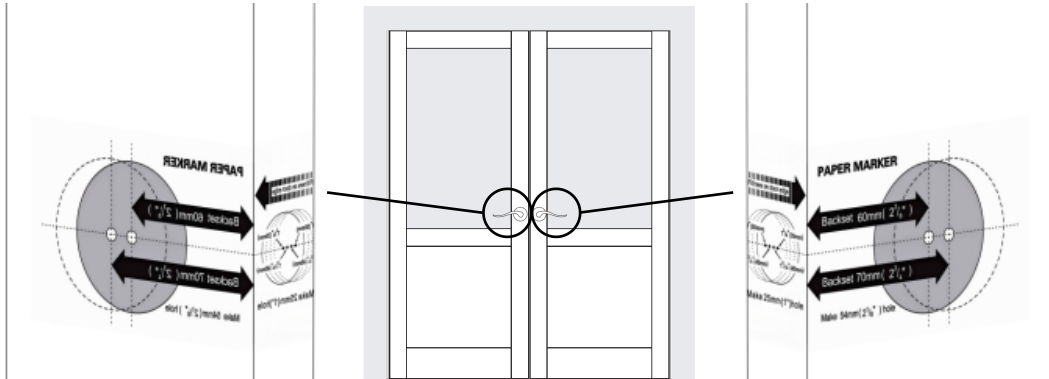
- Apply a small amount of pigment to the tip of the flush bolt pin. Close the doors completely flush, then extend the bolt downward so the pin strikes the head jamb, leaving a distinct mark.
- Center the hole of the Flush Bolt Strike Plate precisely over the transferred mark. Mark the two screw hole locations with a pencil.
- Remove the strike plate.
- Drill a clearance hole 15mm (0.59") deep directly at the center pin mark to accommodate the bolt tip.
- Use a 3/32" drill bit to drill pilot holes 3/4" (19mm) deep at the two marked screw locations.
- Position the strike plate over the holes and fasten it tightly using the strike plate screws.



STEP 8: INSTALL DOOR HANDLE

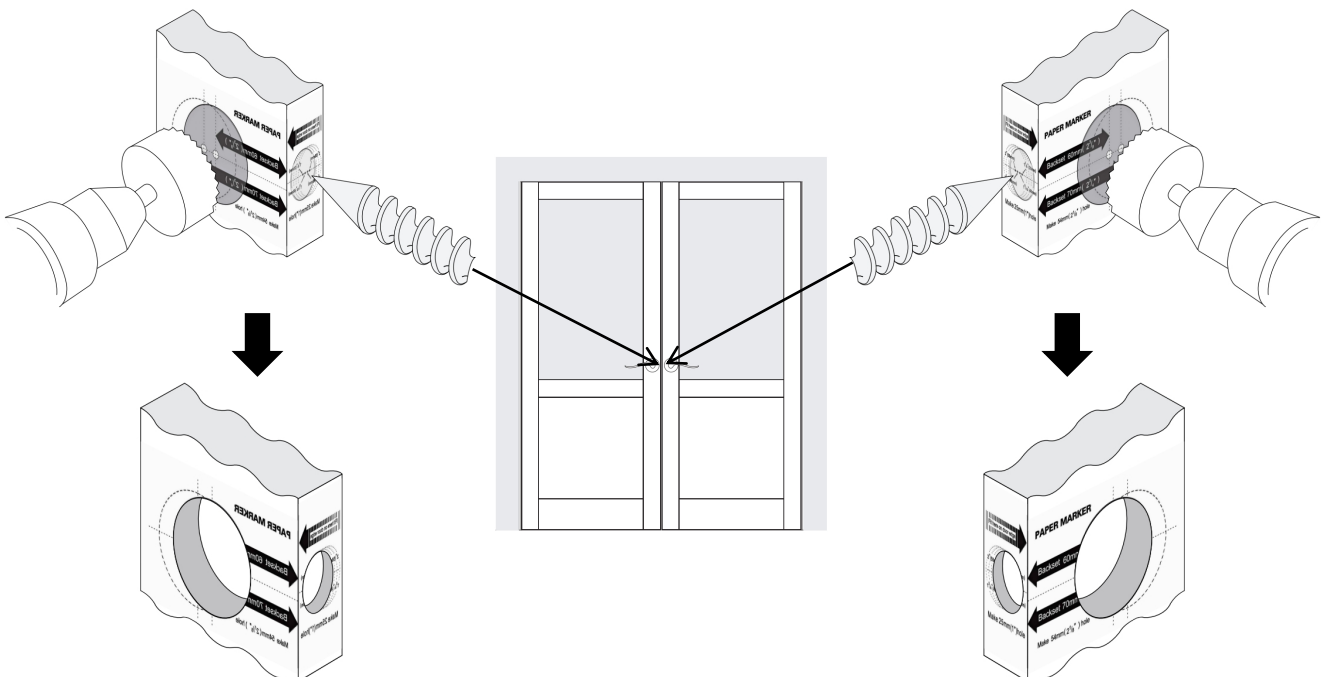
Part 1: Template Positioning & Alignment

- Identify the Passive Door (the one with Flush Bolts) and the Active Door (the opposite door).
- Cut out the templates from page 11. Fold each along the solid line labeled **"Fit here on door edge."**
- Place the folded edge flush against the door edge at your desired height. Position the large circle on the door face and the small circle on the door edge.
- Ensure both templates are positioned at the exact same height on both door panels to guarantee perfect symmetry and hardware alignment.



Part 2: Drilling the Holes

- Locate the 2-3/4" (70mm) factory-preset backset mark on the template.
- Use a 2-1/8" (54mm) hole saw to drill the main lock bore. *Note: To prevent wood splitting, drill from one side until the pilot bit breaks through, then finish from the opposite side.*
- For standard 1-3/8" (35mm) door thickness, use a 1" (25mm) spade bit to bore into the door edge until it meets the main lock hole.
- For non-standard doors, use the template center marks for 1-9/16" (40mm), 1-3/4" (45mm), or 2" (50mm) thicknesses.



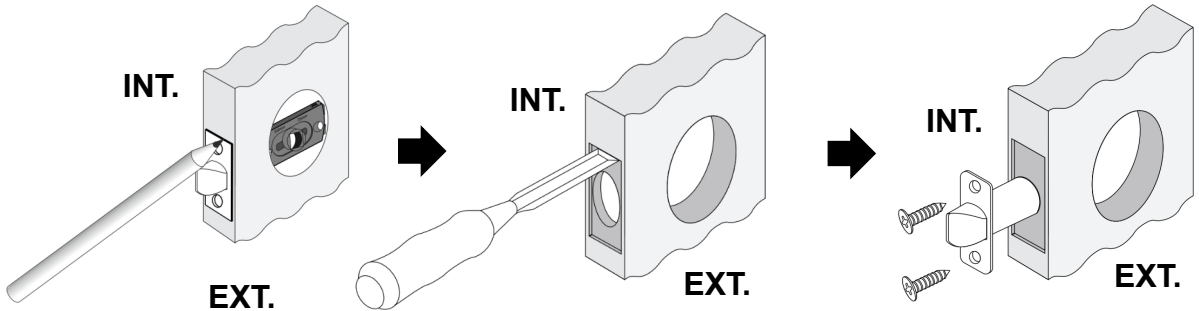
STEP 8: INSTALL DOOR HANDLE (CONT.)

Part 3: Active Door Handle Set Installation (Opposite Flush Bolt)

Install the Locking Handle Set (with lock holes) on this door.

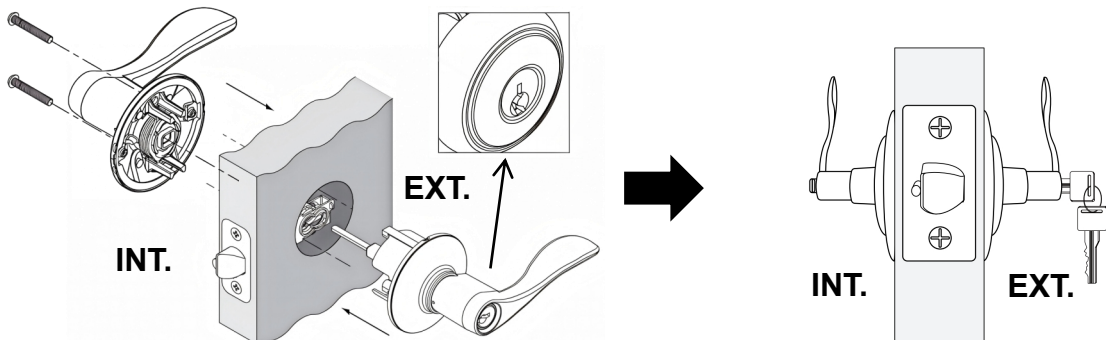
A. Lock Body Installation

- Insert the lock body into the door edge with the bevel facing the closing direction.
- Trace the faceplate outline, remove the lock body, and chisel a 1/8" deep recess until it sits completely flush. Secure with two lock body screws.



B. Handle Levers Installation

- Press the exterior lever flush against the outside door face with the keyhole straight up (12 o'clock). The tailpiece must pass horizontally through the latch crank.
- Align the interior lever (with thumbturn) from the inside over the protruding tailpiece.
- Tighten the mounting screws securely with a Phillips screwdriver. Do not over-tighten. Test the key and thumbturn for smooth operation before closing.



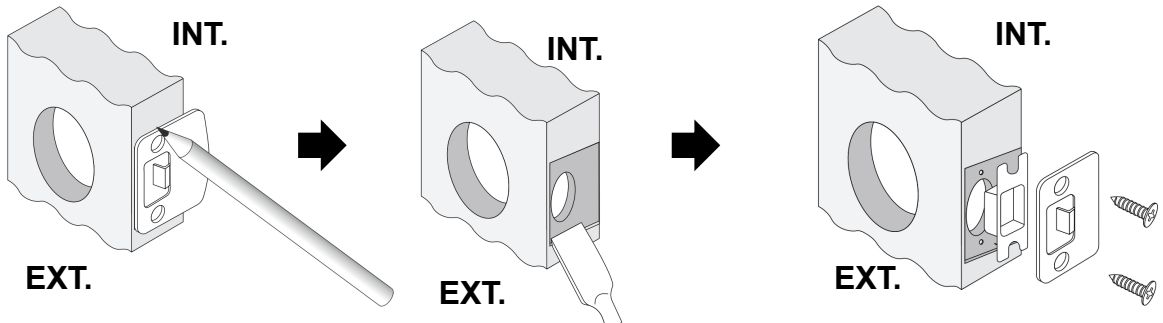
STEP 8: INSTALL DOOR HANDLE (CONT.)

Part 4: Passive Door Handle Set Installation (With Flush Bolt)

Install the Lock Strike Plate, Strike Box, and Passive Handle Set on the door with flush bolts.

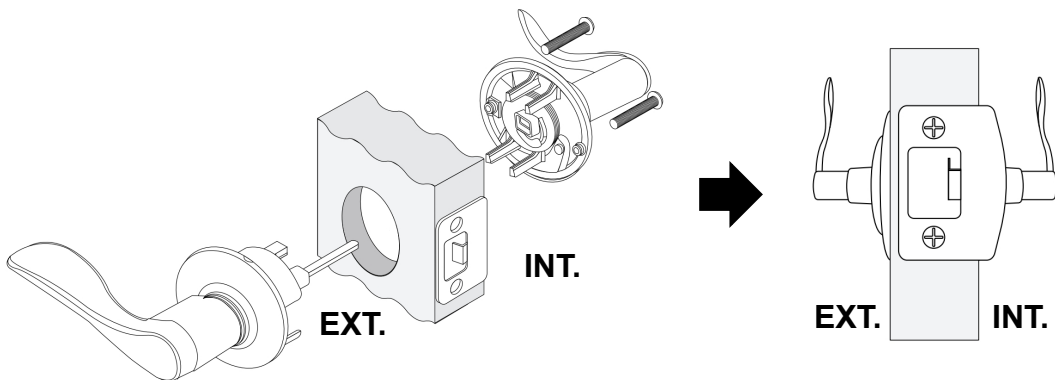
A. Lock Strike Plate & Box Installation

- Locate the pre-drilled 1" (25mm) edge hole on the Passive Door. Center the Lock Strike Plate precisely over this existing hole.
- Use a pencil to trace the outer perimeter of the strike plate onto the door edge.
- Remove the plate. Use a chisel to create a 1/16" deep recess along the traced outline so the strike plate will sit completely flush with the door edge.
- Insert the Strike Box directly into the pre-drilled 1" hole. Place the Lock Strike Plate over it and secure both to the door edge using the lock strike screws.



B. Handle Levers Installation

- Position the non-locking Passive Door Handle Set over the pre-drilled 2-1/8" (54mm) face hole. Tighten the interior and exterior levers together securely using the mounting screws.
- Close both doors completely to verify that the active door's latch and deadbolt extend smoothly and securely into the installed strike box.



Drilling Template

- Two identical Drilling Templates are provided for your convenience. You may cut out one template for handle lockset installation.
- The templates in this manual are already printed at a **1:1 scale**; Please carefully cut out each template along the **outer border**.

