



Dutch Door Installation Instructions

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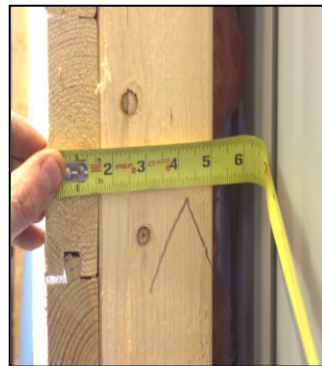


Rough Door Opening: 48"W x 86"H

Tools Required: Tape, Pencil, Level, Drill, #2 Phillips bit, 1/4" Nut Driver, 1/4" drill bit

Note: For buildings with wood siding, Dutch Doors can be placed on top of the siding. For siding that requires J-Channel, the Dutch Doors must be installed first and then the J-Channel and siding should be installed. This door is reversible and following information is the recommended installation sequence.

1. Mark inside of door opening at 4 1/8" from outside wall.



2. Using the 4 1/8" mark as a guide, fasten **HINGED JAMB** with the 2 1/2" lags on the inside & outside making sure **JAMB** is plumb and square.



3. Take the 3/4" tapping flat screws. Fasten top and bottom **DOOR PANELS** to **HINGED JAMB** using the pre-drilled hinge holes.



4. With top **DOOR PANEL** partly open, slide and hold **JAMB HEADER** into place. Close top **DOOR PANEL**. Making sure you maintain an even 1/4" reveal between **DOOR PANEL** and **JAMB HEADER**. As you fasten **JAMB HEADER**, make sure to keep it tight against the **HINGED JAMB**.



5. Using the 4 1/8" mark as a guide, fasten **UNHINGED JAMB** with the 2 1/2" lags on the inside & outside making sure **JAMB** is plumb and square. As you fasten the **UNHINGED JAMB**, make sure to keep it tight against the **JAMB HEADER**. Shim inside of **JAMB** as needed. Insert the 4 rubber bumpers into the holes in **UNHINGED JAMB**. These bumpers prevent the door from rattling.



6. Using the 1" pancake screws, attach **CENTER ANGLE** to the underside of the upper **DOOR PANEL** using the predrilled holes in the **DOOR PANEL**.



7. Using the pancake screw in the back of the **DOOR PANEL** as a left to right guide, attach the barrel bolt flush to the bottom of the upper **DOOR PANEL**. (*Pancake screws are provided for solid doors and self tapping screws for doors with glass*). Align rubber bumper to barrel and attach to bottom **DOOR PANEL** using a self tapping screw. Align and mount strike over rubber bumper.



8. Drill a 5/8" dia. hole through lower door panel as shown Fig. 4. Using door latch as template, drill four 7/32" diameter holes through metal trim pieces on outside of panel only. Install door latch with four #8x 1" flat head screws.

Install inside handle using four #8 x 1" head screws. Mount strike plate to door jamb as shown in Fig. 4 using #8 x 1" flat head screws. A predrilled hole approx. 3/32" is recommended.

Cut 1/4" sq. rod on inside latch to handle to 2".

9. The door may be held in the open position using the *Stainless Eye Bolt and Hook Kit* provided. A 1/4" hole must be drilled through the upper **DOOR PANEL** to accept the eye bolt. We recommend taking out one of the pancake screws in the back of the door and using that for your eye bolt placement. Just remember there needs to be solid blocking behind the siding for the hook that lines up with your eye bolt. If using one of the existing holes is not possible you will have to drill out a 1/4" hole for your eye bolt that lines up with the placement of the hook.

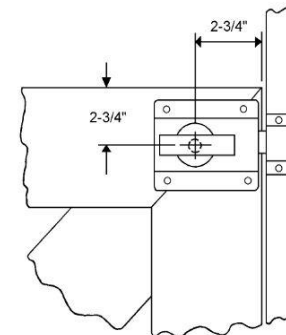


FIG. 4

Please contact us at our manufacturing facility with any questions or comments. 434-352-2929.