

# **STALLWORKS, LLC**

## **2500 & 2520 Series Installation Instructions**

Rev G 1-4-13

# Dutch Door Installation Instructions

Tools Needed: Tape Measure, Drill, #3 Phillips or #2 Square Driver Bit, 1/8", 3/8" & 1/2" Drill Bits

## STEP 1: LOCATION

Locate where you want to place the door. These doors are reversible.

## STEP 2: ROUGH OPENING

Build rough opening to 48"W x 86"H

## STEP 3: HINGED SIDE OF JAMB (ITEM NO. 2)

Attach with (9) 2" Wood Screws. **\*BLUE BAG\*** Note: Do not over tighten the inside jamb screws.

## STEP 4: DOOR PANELS (ITEM NO. 4) **\*RED BAG\***

Bottom panel **MUST** be completely installed before the top panel.

A: Attach the (2) Jamb Hinges for the bottom panel using (10) 3/4" Flat Machine Screws.

B: Align Panel Hinges with Jamb Hinges and drop Hinge Pins into hinges.

Repeat steps A & B to install top panel.

## STEP 5: JAMB HEADER (ITEM NO. 1)

Set in place making sure to keep an even reveal around entire door between the door panels and the jambs. Attach using (6) 2" Wood Screws.

## STEP 6: UNHINGED JAMB (ITEM NO. 3)

Set in place making sure to keep an even reveal around entire door between the door panels and the jambs. Attach using (10) 2" Wood Screws.

## STEP 7: CENTER ANGLE (ITEM NO. 5) **\*YELLOW BAG\***

Attach center angle to predrilled holes in TOP panel using (3) Pancake Screws

## STEP 8: Install D-HANDLE (ITEM NO. F) **\*GREEN BAG\*** Note: All fasteners must have a 1/8" pre-drilled holes.

Drill a 3/8" through hole for F-3 measuring up 1 7/8" and over 2 3/4" from door edges as shown in Detail A.

Using F-1 as a template, drill (4) 1/8" dia. holes through metal trim pieces only on face of panel and attach as shown in Detail A.

Align F-2, drill (2) 1/8" holes through Jamb and attach.

The D-Handle also holds the top panel in the open position. Choose mounting option 1 or 2 using F-4 & F-5.

## STEP 9: Install both BARREL BOLTS (ITEM NO. G) **\*CLEAR BAG\***

Follow notes in DETAIL B. make sure all fasteners have 1/8" pre-drilled holes. **\*\*Note placement of G-3 & G-4 shim plates.\*\***

## **INSTALLER'S, PLEASE READ**

In an effort to provide improved products, you are the first to install these new and improved doors. We have attempted to simplify the Installation Instructions. As you put these doors in, if you see something that is unclear, or could be improved, we would like to hear about it. If everything is great, we would like to hear about it. We need to hear from you so we know how things are really working in the field. Please call our office at 434-352-2929. Ask for Ron. Thanks in advance for your time and input.