

# 1920-Series Entry Door Installation Instructions

## Step 1

Determine the desired swing for the door (Fig. 1a).

To Change Swing:

- **Solid Panel Doors:** rotate door assembly to desired swing.
- **Doors with embossment or window:** remove hinge screws from panel, rotate frame to desired swing and reattach panel to hinges. Ensure screw heads for window lite are to the interior of the building - remove, rotate, reseal and reinstall window lite if applicable.

Measure each cross section of the opening to ensure it is square (Fig 1b).

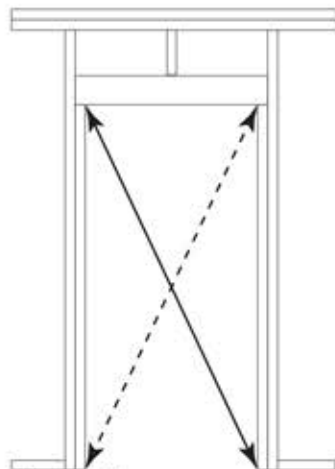


Figure 1b

## Step 3

Open the door and, using the supplied screws, permanently fasten the door into the rough opening through the hinge holes and the holes along the frame. Ensure these screws are tight.

At the hinge locations, use shims between the door jamb and rough opening to ensure the door jamb is fastened without bowing or warping.

## Step 4

Permanently attach the remaining screws supplied ensuring to not alter the positioning of the door as established in Step 3 above. *Optional: Apply adhesive seal pads to jambs in the bottom corners (Fig 2b).*

**NOTE:** Be sure to properly shim at all positions of the screws added in Step 4.

**IMPORTANT:** After the door is installed, both hinge-side jamb & lock-side jamb must be plumb. They must also be square to the header & threshold. The space between the rough opening and the jamb should be shimmed at all door mounting screw locations. If installed properly, there will be a uniform gap between the door panel and the jamb. The door panel will also have continuous contact to the weatherstripping located on the jamb.



Figure 1a

## Step 2

Before putting the door in place, run at least one bead of caulk on the underside of the threshold to prevent any water from getting underneath.

*(This is especially important when installed on concrete)*

With the door in the closed position, place it in the opening. Make sure the swing did not get altered when placing door in opening. With the door in place, plumb & square the door assembly by inserting shims where needed (Fig. 2a).

Temporarily fasten door in place using nails or screws. These may require removal for final adjustment in Steps 3 & 4.

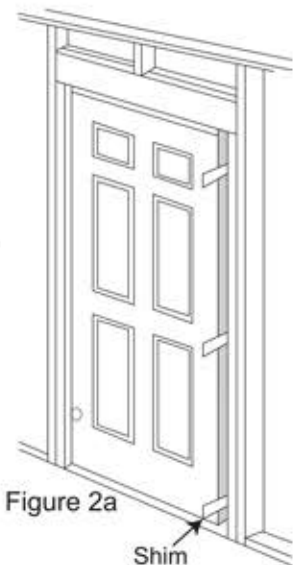


Figure 2a

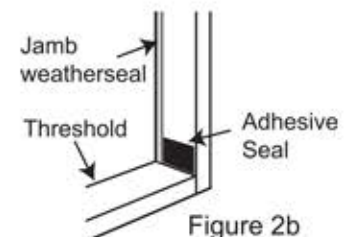


Figure 2b