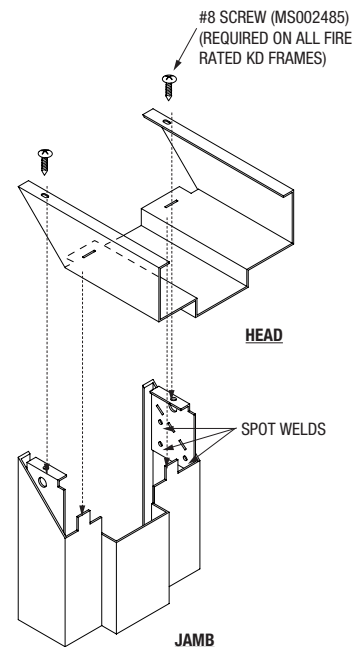
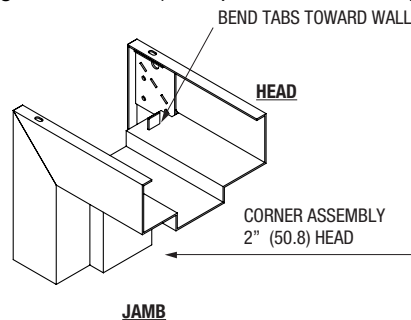


MASONRY FRAME INSTALLATION INSTRUCTIONS

1. Ensure the rough opening has the proper dimensions. Be sure to check the opening height in two places and across the width of the opening. The width should be measured at three places - top, middle, and bottom. This will help you determine the amount of shimming that may be needed to install the frame. **NOTE: The rough opening shall be no less than 1/2" larger in width and 1/4" in height.**

2. Layout hinge jamb, strike jamb, and head on a flat surface making sure the 1-15/16" rabbet side (door opening side) are all aligned. Then slide jamb tabs into head slots. Square frame and bend tabs towards the wall as shown below. Snap in EWA (Existing Wall Anchors) into place at each dimple location.



3. Make a temporary spreader bar matching the width of the door opening of lumber that is convenient. (See website below for more information relating to the spreader bar.) Locate the frame within the wall. Install the temporary spreader bar at the bottom of the frame.

4. Verify that the head is level. If it is not level, shim under the bottom of the frame. Keeping the bottom of the frame tight to the wall and adding shims to the lock side to tighten the frame to the spreader bar. If more than a 1/4" shim is needed, divide the amount of shims evenly between the two jambs. Make sure all for rabbets of the frame touch the spreader bar. This will prevent a twist in the frame.

5. We recommend drilling and anchoring one anchor at a time. Start with the bottom anchor on the hinge jamb. Drill and install the anchor. Ensure the frame remains plumb and level and then tighten the anchor.

6. Verify the frame's alignment is correct, then install the top and middle hinge jamb anchors, checking the frame alignment as each anchor is installed. Also check the jamb for straightness with a level as each anchor is installed.

7. Tape a string to the face of the frame in opposite corners running diagonally to confirm they are in alignment. Leave the string in place until the frame is completely installed.

8. Begin anchoring the strike jamb in the same sequence as the hinge jamb. Be sure to check the width at the center of the frame as you install anchors.

9. Install #8 Screws at frame heads into alignment tabs as noted at figure at the upper right.

10. Remove the string and spreader bar. Fill any gaps between the frame and wall with caulk or backer rod. Your frame installation is complete and is now ready for the next phase of construction.

For more information or to watch the a video from the Steel Door Institute, visit www.steeldoor.org



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