



PHOENIX DOOR SYSTEMS

STRUCTURAL TUBE STEEL DOOR FRAME INSTALLATION INSTRUCTIONS

STEP 1

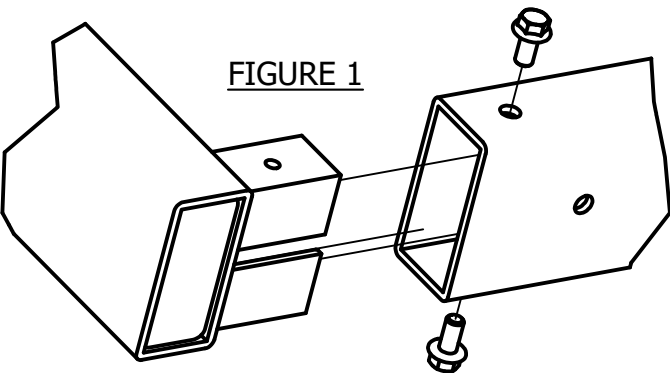
SEE FIGURE 1

a) PLACE VERTICAL JAMBS ON FLOOR, IN POSITION TO RAISE INTO ROUGH OPENING.

b) SLIDE THE ANGLES OF THE HEADER ASSEMBLY INTO OPENINGS AT THE TOP OF EACH JAMB TUBE AND ATTACH, USING THE FOUR SUPPLIED 3/8"-16 HEX HEAD BOLTS.

c) BOLTS SHOULD NOT BE TIGHTENED AT THIS POINT.

FIGURE 1



STEP 3

SEE FIGURE 3

a) AFTER FLOOR ANCHORS ARE INSTALLED, USE 3/8" LAG BOLTS TO FASTEN FRAME TO ROUGH OPENING JAMB, AT HINGE LOCATION.

b) FINISH TIGHTENING THE BOLTS THAT FASTEN THE HEADER TO THE FRAME JAMBS.

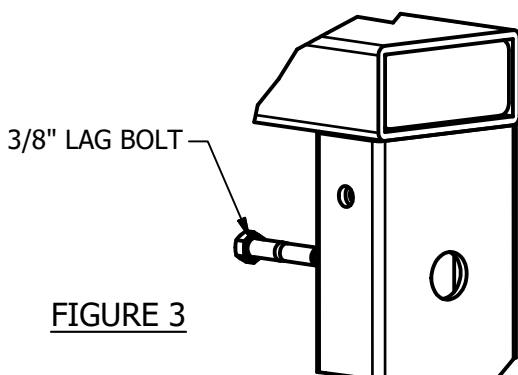


FIGURE 3

STEP 2

SEE FIGURE 2

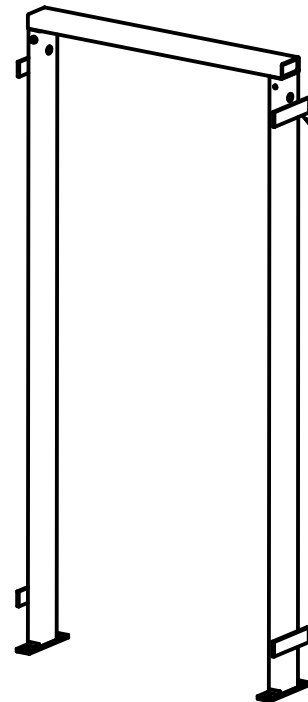
a) STAND FRAME UP AND SLIDE INTO THE ROUGH OPENING.

b) IF JAMB IS NOT SQUARE, ADD SHIMS AS NEEDED, TO ENSURE FRAME IS SQUARE. DO NOT INSTALL DOOR UNTIL FRAME IS PLUMB AND SQUARE.

c) AFTER CONFIRMING THAT THE FRAME IS PLUMB AND SQUARE, WITH THE OPENING WIDTH BEING EQUAL AT THE TOP AND BOTTOM, ANCHOR IT TO THE FLOOR.

SHIM AS NEEDED,
TO ENSURE FRAME
IS SQUARE

FIGURE 2



STEP 4

a) INSTALL THE DOOR USING THE INSTALLATION INSTRUCTIONS AND FASTENERS INCLUDED WITH THE DOOR.

b) THE STEEL TUBE FRAME HAS BEEN PRE-DRILLED FOR THE DOOR MODEL, WHICH WAS ORDERED.