

FLEXIBLE DOOR THROUGH-MOUNT INSTALLATION INSTRUCTIONS

NOTE:

CHASE GRAVITY BRACKETS ARE DESIGNED (BUT NOT REQUIRED) TO BE MOUNTED IN THE CENTER OF THE DOOR JAMB. OPENINGS WITH DOOR FRAMES WIDER THAN 16", OR APPLICATIONS WHERE THE BRACKETS WILL BE MOUNTED MORE THAN 8" FROM ONE SIDE OF THE FRAME WILL REQUIRE THE BRACKET TO BE LOWERED IN THE OPENING, AND A VALENCE INSTALLED TO SEAL THE GAP ABOVE THE DOOR PANEL.

STEP 1

REMOVE BRACKET FROM PANEL, KEEPING HARDWARE FOR REINSTALLATION.

STEP 2

VERIFY THAT THE FRAME IS PLUMB AND SQUARE. IF NOT, IT MAY BE NECESSARY TO PLACE SHIMS BETWEEN THE BASE OF THE BRACKET AND THE JAMB (SEE FIGURE 1)

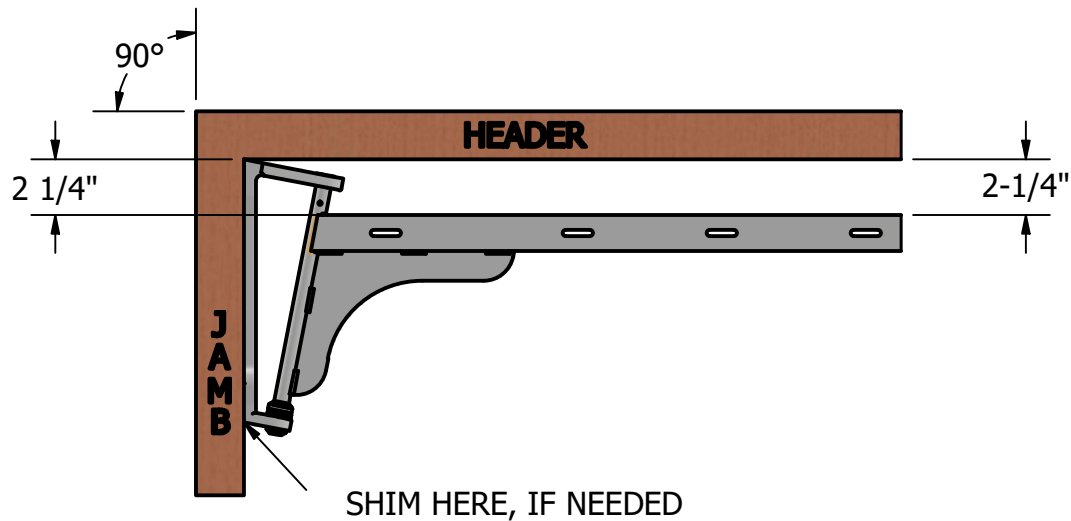


FIGURE 1

STEP 3

DETERMINE THE LOCATION OF THE BRACKET IN THE OPENING. HOLD THE BRACKET BASE FIRMLY AGAINST THE JAMB AND MARK ONE OF THE TOP MOUNTING HOLES.

METAL FRAME: USE A 5/16" DRILL BIT AND A 3/8" - 16 TAP TO CREATE 1 MOUNTING HOLE. USE PROVIDED 3/8" - 16 MACHINE SCREW AND WASHER TO HOLD BRACKET TO WALL.

WOOD FRAME: USE A 1/4" DRILL BIT TO PILOT 1 HOLE. USE A PROVIDED 3/8 -16" LAG SCREW AND WASHER TO HOLD BRACKET TO WALL.

ROTATE BASE OF THE BRACKET UNTIL THE MOUNTING ARM HANGS EVENLY IN THE OPENING. MARK REMAINING HOLES.

CINCINNATI, OHIO & KALAMAZOO, MICHIGAN
PHONE: 800-543-4455 EMAIL: INFO@SENNECA



STEP 4

REMOVE THE BRACKET AND DRILL (AND TAP, IF NECESSARY) THE REMAINING HOLES

STEP 5

REPLACE THE BRACKET AND SECURELY FASTEN TO THE DOOR JAMB.

STEP 6

MOUNT DOOR PANEL ON BRACKET ARM, USING THE FASTENERS PROVIDED (SEE FIGURE 2). FASTEN BOTH ENDS FINGER TIGHT. (IF ARM IS SLOTTED, ADJUST PANEL TO ACHIEVE PROPER JAMB SEAL BEFORE PROCEEDING) FASTEN REMAINING HOLES, AND TIGHTEN ALL BOLTS IN SEQUENCE USING 2 WRENCHES, STARTING CLOSEST TO THE JAMB. (THIS STEP COULD REQUIRE 2 PEOPLE AND A LADDER TO COMPLETE SAFELY.)

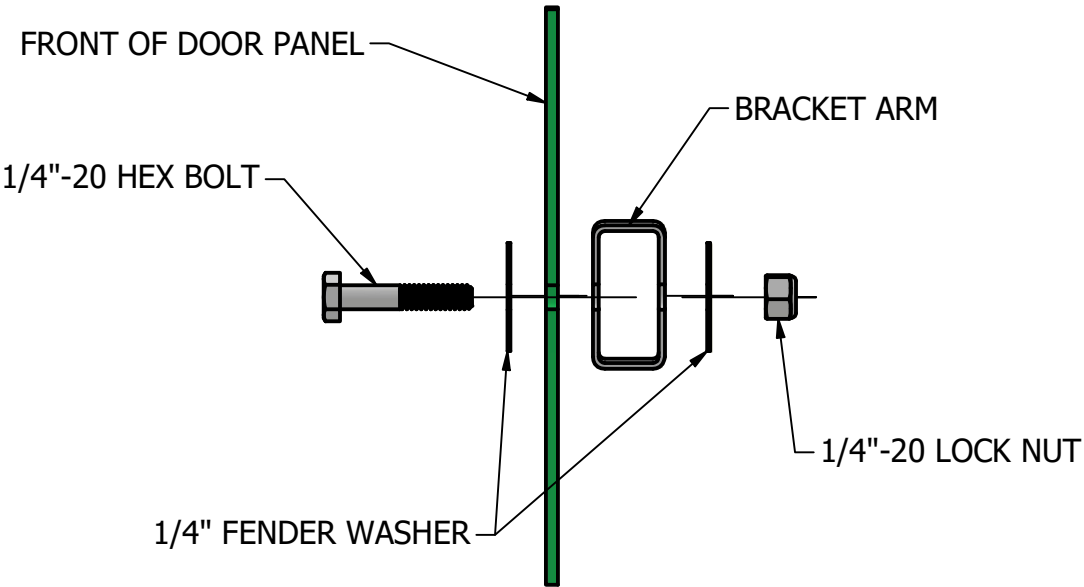


FIGURE 2

STEP 7

CHECK TO SEE THAT THE DOOR HANGS SQUARELY IN THE OPENING. IF THE DOOR PANEL SAGS, INSTALL ADDITIONAL SHIMS UNDER THE LOWER PORTION OF THE HINGE BASE, UNTIL THE PANEL IS SQUARE IN THE OPENING. 4 FLAT WASHERS ARE PROVIDED FOR SHIMMING PURPOSES, IF NEEDED.