

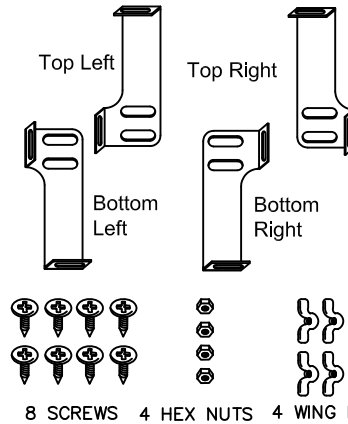
DESIGN SPECIALTIES

STANDARD MOUNTING METHOD FOR EXPRESSIONS SERIES ALUMINUM FIREPLACE DOORS TO FIT FACTORY BUILT FIREPLACES

NOTE:

Due to the vast number of manufacturers and models of factory built fireplaces, we have provided a mounting system to fit the greatest number of fireplaces. However, it may be necessary to use an alternative to our standard method of installation. The installer must determine the best method to mount the fireplace door securely to the opening. The alternative brackets may be used instead of the standard brackets or in combination with the standard brackets to achieve the best results. Alternative mounting brackets may be ordered separately from your dealer. Moveable attachment points are provided in the back frame. This allows you to move the attachment point to match bracket placement.

STANDARD HARDWARE KIT FOR FACTORY BUILT FIREPLACES



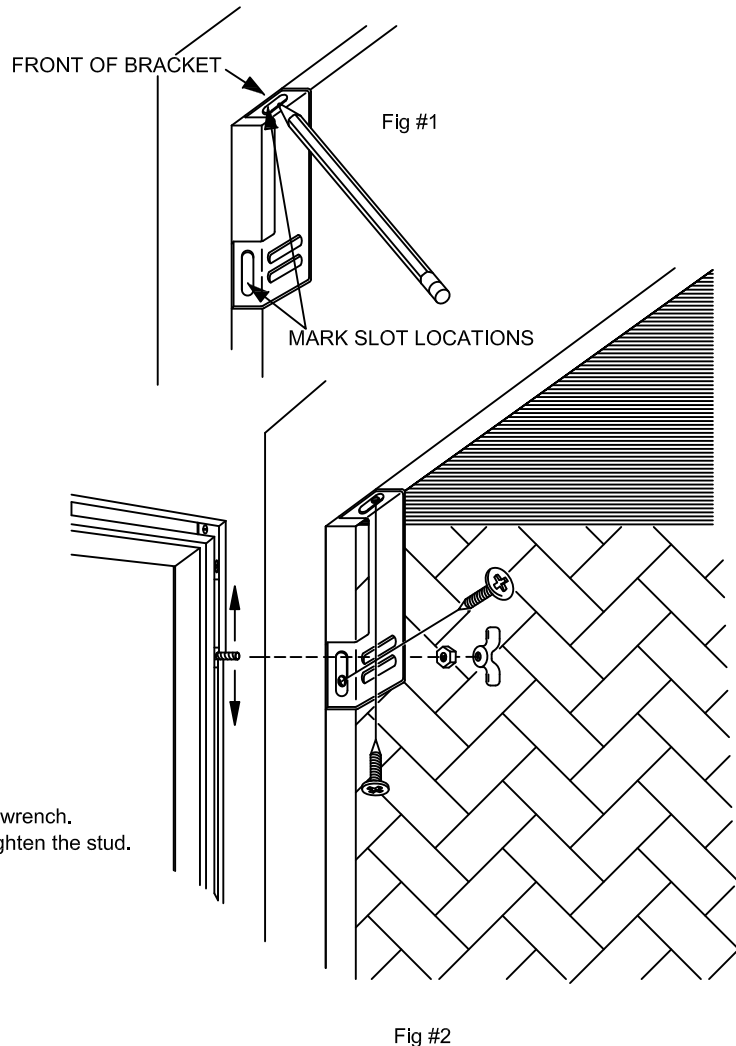
TOOLS NEEDED:

PENCIL
1/8" DRILL
PHILLIPS SCREWDRIVER
PLIERS OR 11/32" WRENCH
(IF WINGNUTS DONT WORK)
3/32" ALLEN WRENCH
(FOR ADJUSTMENT)

INSTRUCTIONS:

The mounting brackets are installed in each corner of the factory built fireplace as shown.

1. Place a bracket in the inside corner of the fireplace with the front edge of the bracket aligned with the front of the fireplace. The small tabs are to the front of the fireplace.
2. Use a pencil to mark slot locations. See fig #1
3. Repeat for all 4 inside corners of the fireplace.
4. Use a 1/8" drill to drill a hole in each of the marked slot locations.
5. Place bracket back into position and using the screws provided, attach brackets to the fireplace.
6. The fireplace door attaches to the brackets with the 4 studs located on the backside of the fireplace door.
7. Place door onto opening, align studs with the slots in the brackets. It may be necessary to move the stud slightly in the frame. Loosen the stud with a 3/32" allen wrench. Slide the stud up or down to align with the bracket, retighten the stud.
8. Using the nuts provided, secure the fireplace door to the brackets. Wing nuts are provided which makes installation easier. Clearance between fireplace door and the inside of the firebox may make the wing nuts difficult to use. See fig #2.



DESIGN SPECIALTIES

DOOR ADJUSTMENTS FOR EXPRESSIONS SERIES ALUMINUM FIREPLACE DOORS TO FIT FACTORY BUILT FIREPLACES

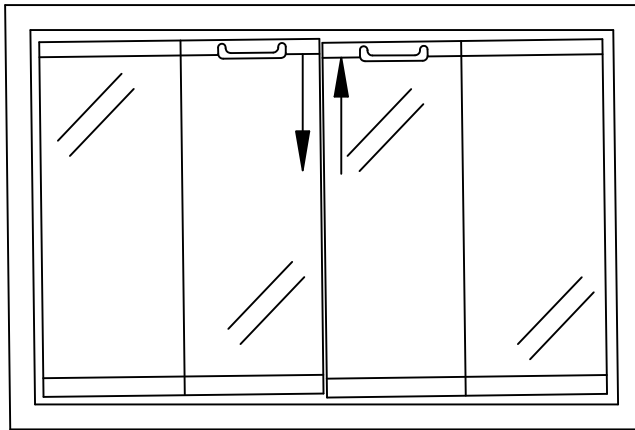


FIG #1

OUR FIREPLACE DOORS ARE FULLY ASSEMBLED AND ADJUSTED PRIOR TO LEAVING THE FACTORY. HOWEVER, THE GLASS DOORS MAY HAVE SHIFTED DURING SHIPMENT, REQUIRING AN ADJUSTMENT TO GET THE GLASS DOORS TO HANG PROPERLY.

9. AFTER INSTALLING THE FIREPLACE DOOR, CHECK HOW DOORS OPERATE. CHECK THE GAPS AT THE CENTER AND BETWEEN THE GLASS DOORS AND THE FRAME. IF THE GAPS ARE THE SAME BUT THE TOPS ARE NOT IN ALIGNMENT, IT MAY BE NECESSARY TO MOVE THE BOTTOM FRAME OVER TO BRING THE TOPS OF THE GLASS DOORS INTO ALIGNMENT. LOOSEN THE NUT BEHIND BOTH OF THE BOTTOM BRACKETS AND SHIFT THE BOTTOM OF THE DOOR OVER UNTIL THE GLASS DOORS ARE IN ADJUSTMENT. RETIGHTEN THE NUTS. SEE FIG # 1



10. IF THE GAP BETWEEN THE GLASS AT THE CENTER IS DIFFERENT TOP TO BOTTOM, YOU WILL NEED TO ADJUST THE HINGES. THE GAP SHOULD BE APPROXIMATELY 1/8" BETWEEN THE GLASS DOORS AT THE CENTER. DETERMINE WHICH HINGE IS OUT OF ALIGNMENT. USING A PHILLIPS SCREWDRIVER, LOOSEN THE SCREW THAT HOLDS THE HINGE TO THE FRAME, AND SLIDE THE HINGE OVER SLIGHTLY AND RETIGHTEN. CHECK THE DOOR OPERATION, AND REPEAT THIS PROCEDURE IF NECESSARY. SEE FIG#2

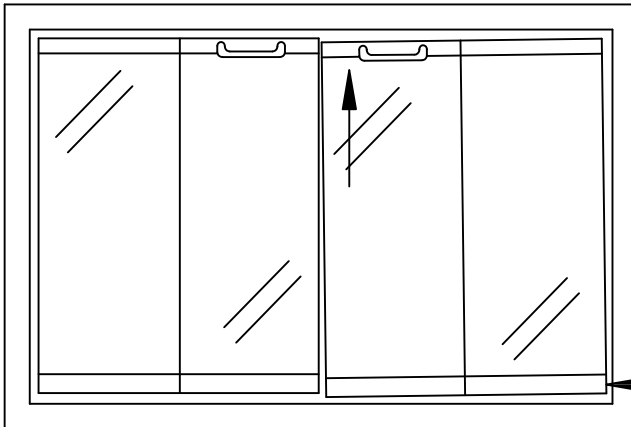


FIG #2

