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# Fremont Install Instructions

## TOOLS NEEDED

- 7/16" Wrench (socket or box)
- Felt Pen
- Drill
- 5/16" Carbide Masonry Bit
- Hammer



- (4) 1/4"-20 x 1 1/2" Thread cutting screws
- (4) Lead anchors (for 1/4" lag screw)
- (4) 1/4-20 x 3/8" Carriage bolts
- (4) 1/4" external tooth lock washers
- (4) Flex Masonry Mounting Brackets
- (4) 1/4-20 Hex nut (4) 5/16 Flat Washers
- (2) 8-32 Nut with lock washer

## STEP 1 Inventory parts included with kit.



**STEP 2** Measure Fireplace opening to find best location for mounting brackets.

**STEP 3** Attach flex brackets to the back of the door using the side mounting brackets and/or top and bottom mounting brackets. Insert carriage bolt through the mounting bracket, insert 5/16 flat washer, flex bracket, lock washer and hex nut. Tighten and repeat in the four desired locations.



## STEP 4

Place door into opening and bend flex bracket into position.



## STEP 5

Mark desired location for anchor. Ensure door is tight to the fireplace.



**STEP 6** Using a 5/16" masonry bit, drill hole where marked.

**STEP 7** Insert lead anchor into hole.

**STEP 8** Reposition door tight into the opening, ensure anchors are in alignment with flex brackets.

**STEP 9** Insert 1 1/2" thread cutting screws through flex bracket and into lead anchor, tighten.

For Fremonts where fireplace opening height is at the minimum allowed:

Alternative Top Mounting Method:  
Attach flex brackets to weld studs on outer frame using 5/16 flat washers and #8-32 KEP nuts.