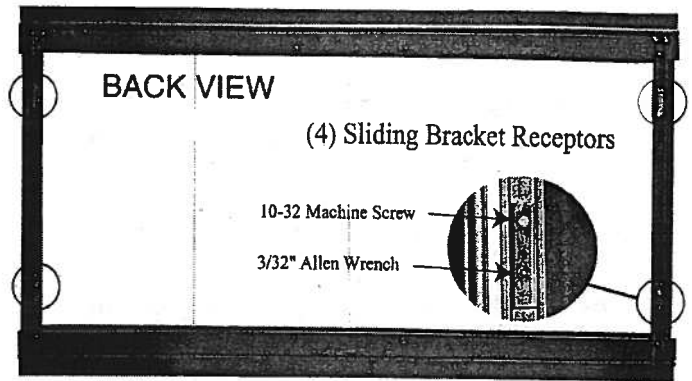


# Z-Fyre Flex Instruction Sheet

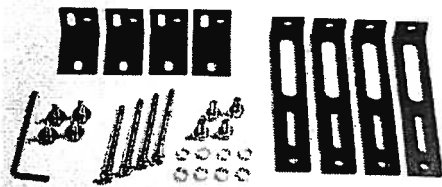
1 of 2  
Designed for Zero-Clearance and  
Masonry Fireplaces Inside fit only



## Tools Needed

- #2 Phillips Screw Driver
- Electric Drill
- 3/16" Masonry Bit
- 3/32" Drill Bit

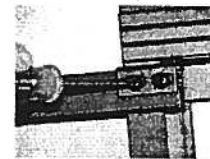
## Hardware Kit



- (4) #8 x 1/2" Phillips truss head drill point screws
- (4) #8 x 2" Phillips pan head sheet metal screws
- (4) 10-32 x .375 Phillips pan head machine screws
- (8) #10 Lock Washers (use 2 on each 10-32 x .375 pan head MS listed above)
- (4) 1-1/4" Mounting Angles
- (4) 4" Mounting Straps
- (1) 3/32" Allen Wrench

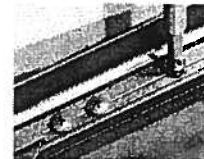
**STEP 5** - Remove frame and drill 3/32" pilot holes for screws (if necessary).

**STEP 6** - Reposition frame in fireplace opening. Using the four (4) #8 x 1/2" Phillips truss drill point screws or the (4) #8 x 2" Phillips pan head sheet metal screws secure the brackets to the fireplace. Make certain sides of firescreen are parallel and that the frame is not slightly twisted when mounted. If sides are not parallel, doors will not align properly when closed.

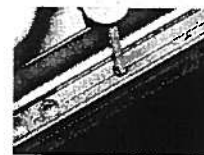


**STEP 7** - Close doors and check alignment. If horizontal adjustments are needed, using a #2 Phillips screwdriver, loosen hinge screws slightly and align doors and retighten hinge screws.

**STEP 8** - Check alignment on doors at top and bottom, if alignment is required due to frame being slightly twisted, loosen left or right bottom bracket and move left or right corner of frame (in or out) to correct alignment. Retighten screws.



**STEP 9** - If top or bottom "J" channel must be extended or retracted for proper fit. Remove locking screw to gain access to Jack Screw adjuster.  
**NOTE: Extend or retract "J" channel before anchoring brackets or angles to fireplace.**



**STEP 10** - Turn Jack Screw adjuster counter-clockwise to extend or clockwise to retract "J" channel. When final adjustment is obtained, replace locking screw (see Step #9) and tighten to lock Jack Screw adjuster setting. Repeat Steps 9 and 10 as required.

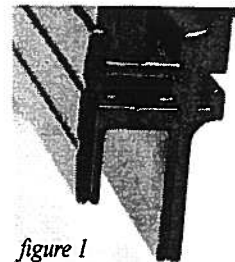


figure 1

**NOTE:**  
Z-Fyre Flex is shipped with bottom "J" channel retracted and short side facing towards living area (to facilitate fireplaces requiring bottom cooling air intake, see figure 1).

If you do not require bottom air intake and want the long side of "J" channel facing the living area (see figure 2):

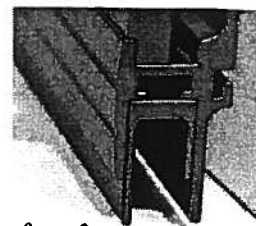


figure 2

1. Remove locking screws (see Step #9).
2. Rotate Jack Screw adjusters counter clock-wise (both left and right sides) to release "J" channel from frame.
3. Rotate 180 degrees and place back into frame.
4. Rotate Jack Screw adjusters clock-wise (both left and right sides) and adjust to required height.
5. Replace locking screws and tighten (see Step #9) to lock the Jack Screw adjuster screws in place.

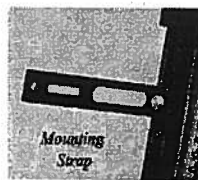


**STEP 1** - Inventory parts included with kit.

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



**STEP 3** - Attach mounting-strap or angles (4) to sliding bracket receptors using 10-32 machine screws with 2 lock washers. Use either long straps or short angles depending upon installation.

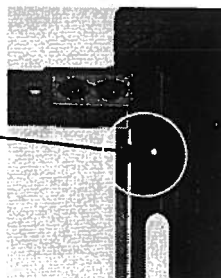


**Note:** The four (4) #8 x 1/2" Phillips truss head drill point screws can be used to secure brackets to metal surfaces within firebox. **Do not over tighten screws.**

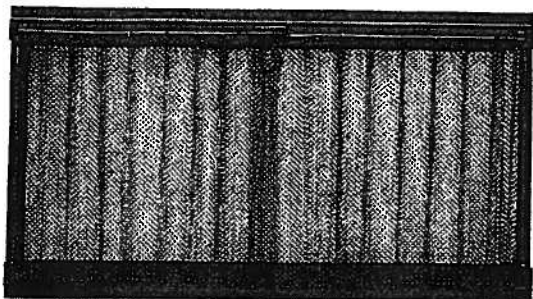


The four (4) #8 x 2" Phillips pan head sheet metal screws can be used to secure brackets where refractory lining is present. Drill 3/16" clearance hole through refractory. Drill 3/32" pilot hole into metal firebox. **Do not over tighten**

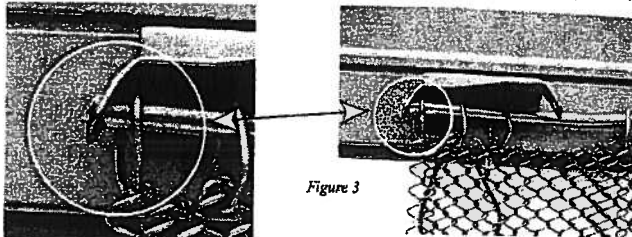
**Note:** Alternative mounting use the (4) #8 x 1/2" phillips pan head sheet metal screws: Side mount using the four holes drilled into the left and right vertical frames.



**STEP 4** - Position frame in fireplace opening. Mark position for screws (within slot and/or holes of bracket). **NOTE: Extend or retract "J" channel before anchoring brackets or angles to fireplace.**



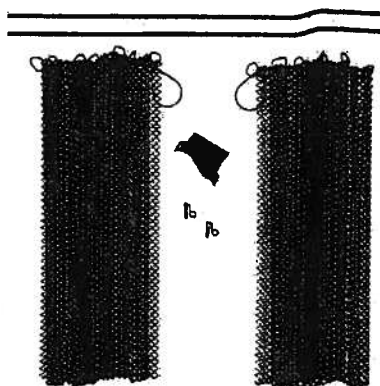
**STEP 4** - Lift slide rod upwards to a horizontal position. Make certain that notch in slide rod engages center bracket (see figure 3).



**No Tools Needed**

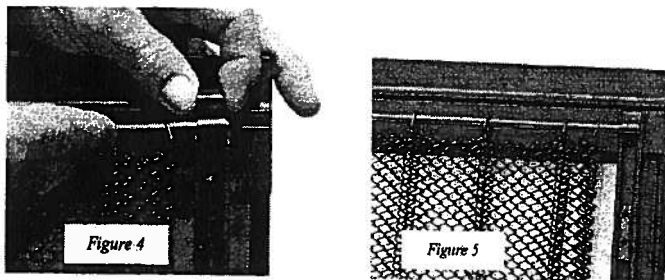
**Parts List**

- 2 - Slide Rods
- 2 - Mesh Panels
- 1 - Center Rod Bracket
- 2 - End Rod Brackets

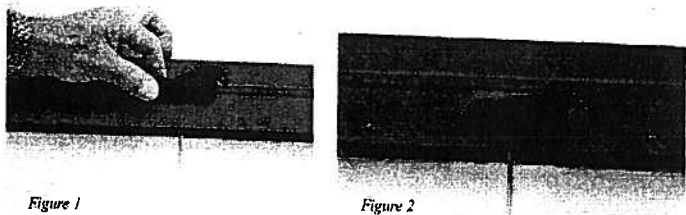


**STEP 5** - Place End rod bracket over slide rod (see figure 4). Slip end rod bracket into extrusion channel (see figure 5).

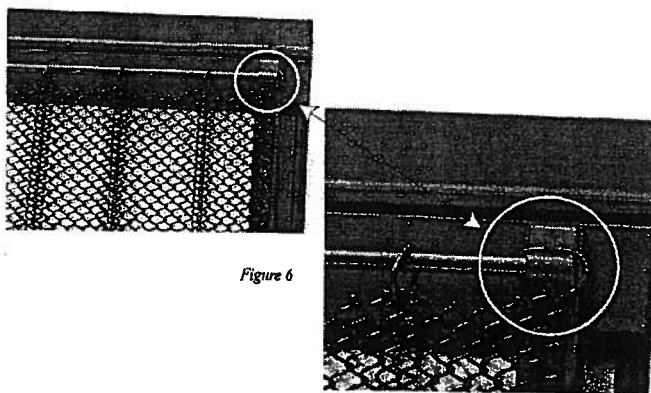
**Note:** Maintain downward pressure on center bracket while inserting rod end bracket into extrusion channel).



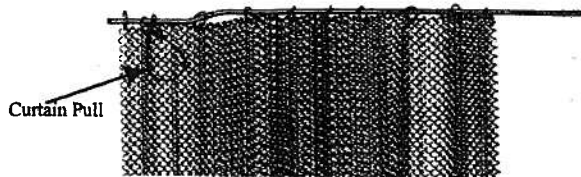
**STEP 1** - Insert center rod bracket into slot on rear center of outer frame. Align with center glass gap. Hold at angle while inserting (see figure 1), then press bracket downward to lock bracket into place (see figure 2).



**STEP 6** - Slip hog ring over slide rod bracket to secure curtain screen (see figure 6).



**STEP 2** - Slide mesh curtain onto rod as shown below.



**STEP 3** - Hold slide rod at angle and place into center bracket, make sure that notch at end of slide rod is facing down and engages hole in the center rod bracket.

**Note:** Maintain downward pressure on center rod bracket. Curtain pull should face towards glass panels.



**STEP 7** - Repeat steps #2 through #6 for other half of mesh screen.

