

CROWN-BRECKINRIDGE & MVP SERIES

INSTRUCTION SHEET

TOOLS NEEDED

- #2 Phillips Screw Driver
- 5/16" Carbide Masonry Bit
- 7/16" Wrench (socket or box)
- Drill
- Hammer



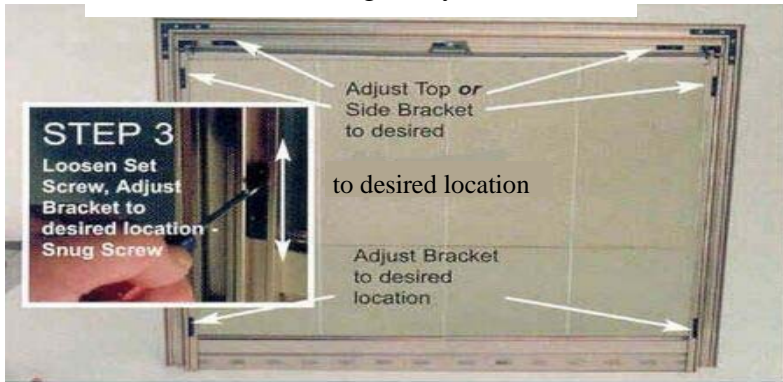
- (2) 1/4"-20 x 1/2" Thread cutting screws
 - (4) Lead anchors (for 1/4" lag screw)
 - (4) 1/4" external tooth lock washers
 - (4) 10-32" Phillips Machine Screw with Lock Washer
 - (4) 5-MMS - Masonry Mounting Straps
 - (4) Black 1/4" long (thread cutting screws)
- Note: Picture are of a Crown, instructions apply to all.



STEP 1
Inventory parts included with kit.

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

Crown & Breckenridge only.



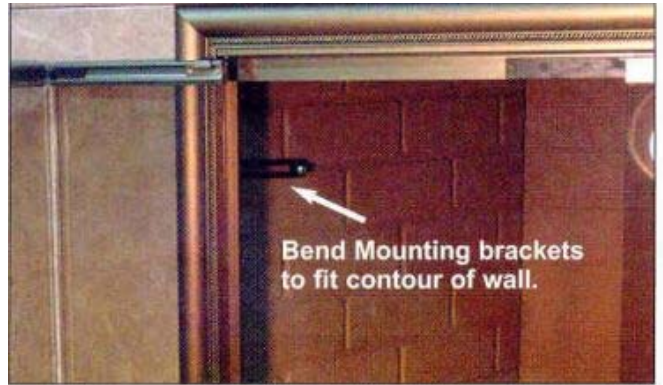
Step 4A McKenzie & Pendelton only.



Attach mounting brackets with black 1/4" thread cutting screws with washer into back channel. Side mount or top and bottom mount.



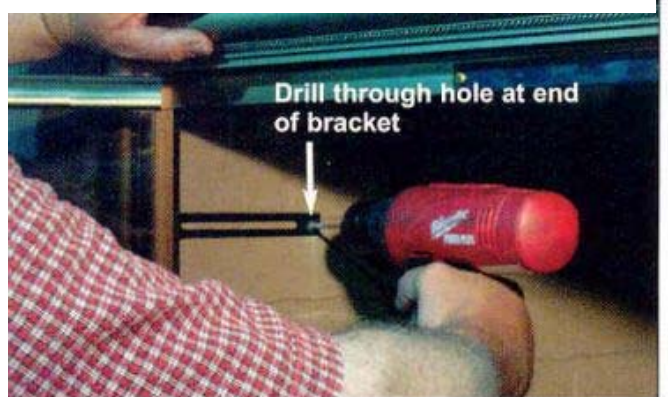
STEP 5 Attach mounting brackets to slide bracket using 10-32 machine screw with lock washer.
TO INSTALL OPTIONAL PULL SCREEN see instructions on back page.



STEP 6 Insert mounting brackets into fireplace.



STEP 7 Press top of door frame tight against opening of fireplace. Inside mount align depth.



STEP 8 Using a 5/16" masonry bit, drill holes at the end of mounting brackets. *NOTE: Press at top of frame while drilling hole.*



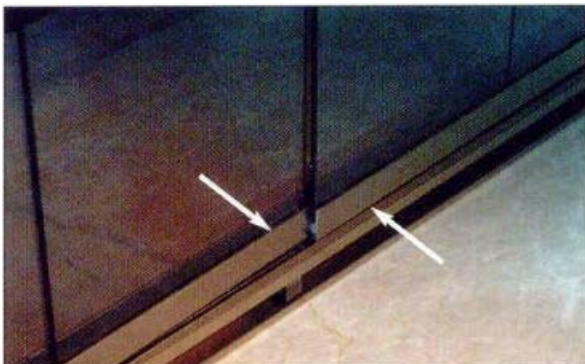
STEP 9 Bend mounting bracket back out of the way, insert anchor and tap with hammer until flush. Return bracket to its original position.



STEP 10 Install 1/4" X 1 1/2" lag bolt and lock washer into the anchor using a 7/16" wrench.



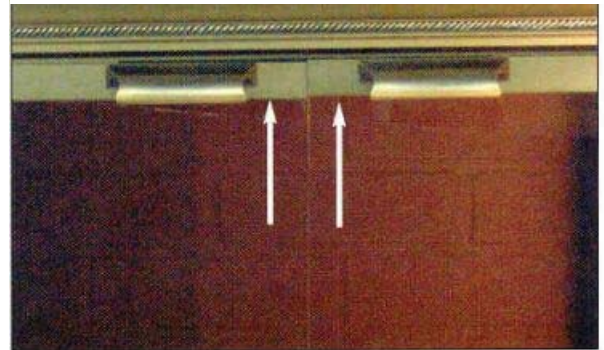
STEP 11 Drill 5/16" hole in center of mounting straps slots. Repeat steps 9 & 10 but *do not* tighten lag bolts.



STEP 12 Close doors and check alignment of doors.



STEP 13 Move bottom of door in or out to align face of doors. Gently open doors, and tighten bottom lag bolts and lock washers. Close and recheck alignment.



STEP 14 Check alignment of door panels.



STEP 15 Adjust doors if necessary.



Care & Cleaning

Never use an abrasive polish on the finish on your firescreen— clean with a mild soap solution and a soft cloth then dry. Use a mild soap solution to remove any stubborn stains from the glass, then follow with a dampened towel, followed by a dry towel. Do not use ammonia or ammonia-based glass or household cleaners to clean the glass or the firescreen, as these types of cleaners may damage the finish of your firescreen. Minor finish scratches can be removed by applying lemon oil. **DO NOT CLEAN GLASS WHEN HOT OR BREAKAGE MAY OCCUR.**

Building a fire. **WARNING:** Never use gasoline, gasoline-type lantern fuel, kerosene, charcoal lighter fluid, or similar liquids to start or “*freshen up*” a fire. Keep all such liquids well away from the fireplace while it is in use.

WARNING: Do not place combustible material close to fireplace opening. Close the curtain mesh and keep closed while the fire is burning to prevent any sparks or hot coals from escaping the fireplace. You may also wish to close the glass doors, but do so only after allowing the doors to warm up and only if the fire is not *too large*. The flames of the fire should never be allowed to come any closer than about **8”** inches from the glass doors.

WARNING: Operate only with both doors fully open or fully closed to reduce the risk of smoke and flame spillage. Avoid building a fire that is especially large or hot. The tempered glass in the doors and the finish on your firescreen should be able to withstand temperatures as high as **375° F** without sustaining any damage. Temperatures as high as this or higher are not likely to occur with normal use. Should a fire become too large or hot, open both glass doors all the way - this will quickly reduce the interior heat of the fireplace. For extreme cases, a light spray of water directly on the fire will help to quickly reduce its temperature and size. Use a poker to push the wood to the back of the fireplace and tend the fire until its size is reduced.

WARNING: Never allow any cold objects or water to come into contact with the glass in the doors when hot or breakage may occur.

IMPORTANT PRE-INSTALL CLEANING NOTE: Hydrochloric (muriatic) acid is often used by builders to clean excess mortar from new fireplaces. The fumes from this acid are *highly corrosive* and will damage the finish of your fireplace equipment unless neutralized. This corrosive action can last for *many years if not neutralized*. To neutralize, wash masonry with ammonia water and rinse thoroughly with water. Any acidic or caustic material used around your fireplace can damage the finish of your firescreen. This includes some mortars or sealants that may be used to install and seal firescreens and some paints used on fireplace faces. Portland Willamette assumes *no responsibility* for these damages.

Firescreen Limited Warranty

The manufacturer warrants to you, the original retail purchaser only, that your firescreen will be free of defects in material and workmanship at the time of your purchase from an authorized dealer or distributor for a period of one year beginning with the date of purchase.

At any time during this stated period, should any of the parts be found to have been defective in material or workmanship at the time of purchase, the manufacturer will repair or replace same at no cost to purchaser. However, purchaser must pay labor and transportation costs for removal and return of the firescreen, or its parts, to the manufacturer, as well as labor costs for reinstallation of the repaired unit. Proof of purchase must accompany the returned product. If you believe the product is defective, notify your dealer who can assist you in returning it to the manufacturer whose address is: Portland Willamette, 6800 NE 59th Place, Portland, Oregon 97218.

In case of breakage of a pane of glass on the firescreen, these are warranted to the original purchaser against breakage for as long as you own the firescreen in the original installation. Portland Willamette’s liability under this warranty is limited to replacement, without charge, except for transportation and installation labor, of the glass panels in the event of breakage, upon receipt of notice in writing, to Portland Willamette or their authorized dealer of such breakage. This warranty shall not apply to any firescreen panel of glass which, in Portland Willamette’s judgment has been subject to misuse, negligence or accident.

PORTLAND WILLAMETTE LIMITS THE DURATION OF THE IMPLIED WARRANTY OF MERCHANTABILITY TO THE PERIOD SET FORTH ABOVE, APPLICABLE TO THE PARTS AS SPECIFIED, AND OTHERWISE DISCLAIMS ALL IMPLIED WARRANTIES WITH RESPECT TO THE FIRESCREEN AND ITS PARTS. Some states disallow certain limitations on implied warranties, so you should consult your state law if you have a question regarding this limitation and disclaimer.

The manufacturer disclaims any and all liability for incidental, consequential, special or indirect damages arising out of any claimed breach of warranty or otherwise. However, some states do not allow exclusion or limitation of such damages so this disclaimer may not apply to you.

The remedy provided in this limited warranty for a defective firescreen is purchaser’s sole and exclusive remedy subject to your state law. Further, this warranty gives you specific legal rights and you may also have other rights which vary from state to state.

End User Notes:

Installer Notes:



**PORTLAND
WILLAMETTE**

CARDINAL ALUMINUM OREGON, LLC.

6800 N. E. 59th Place, Portland, OR 97218-2714
Fax: (503) 288-8655 • Email cs@portwill.com • website www.portwill.com