

SERVICE MANUAL

(Pedestal, Stones, Glass Front & Mounting Bracket)

Model: SF-WMS38

- Instructions -



Leave this manual with party responsible for use and operation.

NOTICE! DO NOT discard this manual. Important service and maintenance instructions included.

NOTICE! DO NOT discard any hardware while servicing. It must be reused.

⚠ WARNING: If the information in these instructions is not followed exactly it may result in personal injury and/or property damage.

CAUTION! Risk of Cuts, Abrasions or Flying Debris. Wear protective gloves and safety glasses during installation and service. Sheet metal edges are sharp.

Tools and Supplies Needed

Before beginning the installation be sure that the following tools and building supplies are available.

- Pliers
- Phillips screwdriver
- Electric drill and bits (1/4 in.)
- Safety glasses
- Flat blade screwdriver

WARNING! Risk of Shock! Always unplug the cord before moving or servicing.

Pedestal Replacement

To Remove Pedestal:

- Lay the firebox on its back.
 - Loosen each of the four M5x16 machine screws located in the pedestal base until free of the firebox.
- Note:** The machine screws are attached to the pedestal and will not come completely out.
- Remove the pedestal.

To Install Pedestal:

- Align the location tabs and holes in the pedestal with the threaded inserts in the firebox.
- Thread each of the four M5x16 machine screws located in the pedestal into the threaded inserts in the firebox.
- Check the pedestal for alignment and tighten the screws.

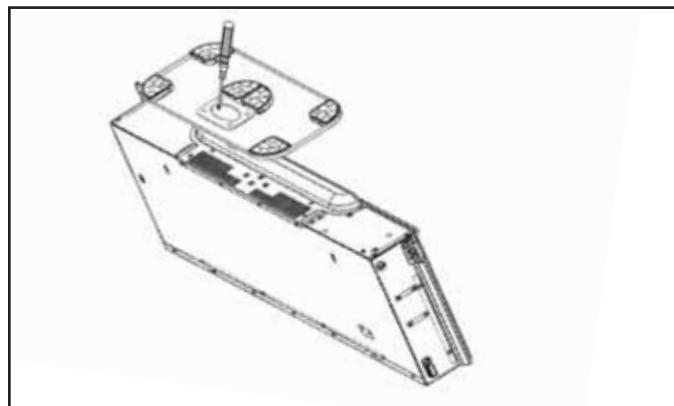


Figure 1 Attaching Pedestal to Firebox

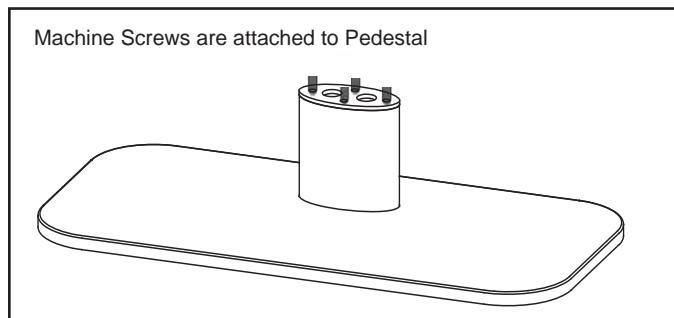


Figure 2 Pedestal Machine Screws

Glass Replacement

Remove Glass

- Remove the two screws located at the top of each side of the firebox. See Figure 3.
 - Remove the two screws located at the bottom of each side of the firebox. See Figure 4.
- Note:** Do not discard screws, they will be re-used.
- Pull the bottom of the glass out to disengage from bottom connectors and lift up out of slots.

Installing Glass

- Install glass front by setting both hooks of the front glass panel into the slots at the top front edge of the firebox as shown in Figure 3.
- Install glass front so that the tabs on its back side engage the slots in the top of the appliance.
- Once both tabs engage, press firmly against the bottom face of the glass panel to engage the bottom connectors.
- Align the mounting brackets located on the bottom of the glass with the pre-drilled holes on the firebox.
- Secure top glass to the firebox using two ST4 x 8 screws. See Figure 3.
- Secure bottom glass to the firebox using two ST4 x 10 screws. See Figure 4.

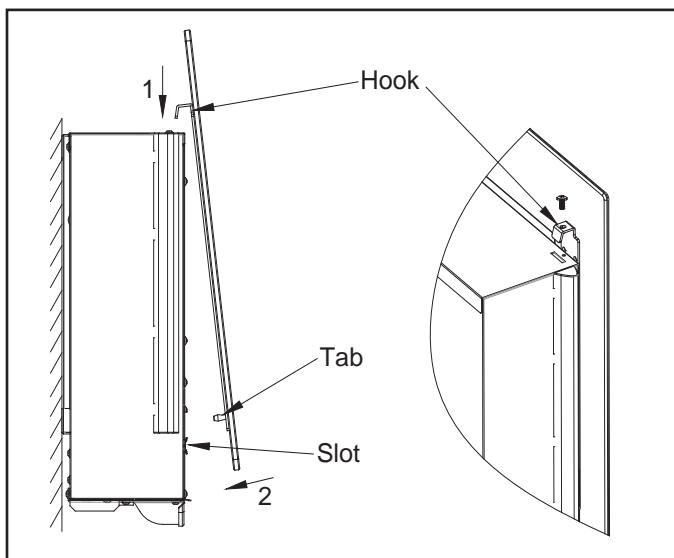


Figure 3 Attaching Front to Fireplace

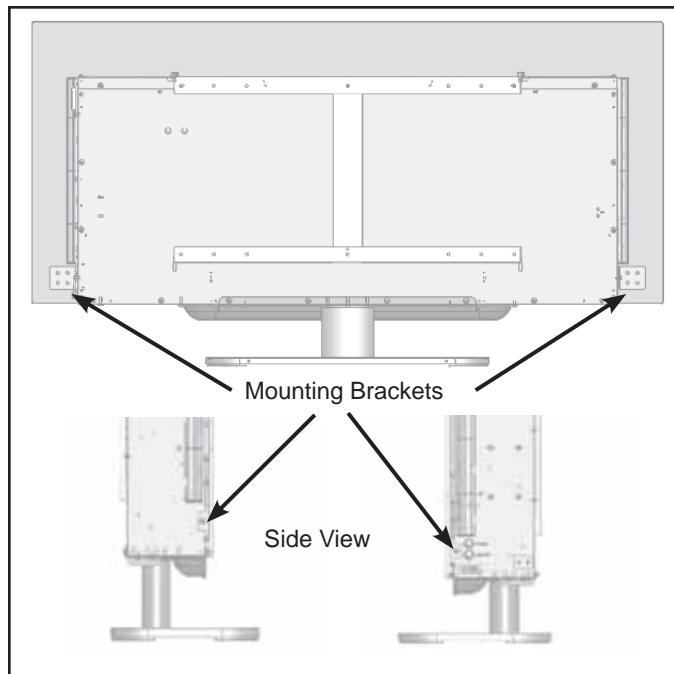


Figure 4 Securing Bottom Glass to Firebox

Faux Stone Installation

- Arrange the clear faux media along the inset window ledge at the front of the appliance.

Note: Extra media are provided and may be distributed based on consumer preference. Not all media need to be used.

WARNING! Risk of Damage or Personal Injury! Failure to install the fireplace as instructed below may result in damage to the equipment and/or may expose the user to the risk of fire, serious injury, illness or death.

Wall Mounting Bracket

The wall mounting bracket must be used to mount the appliance. This appliance must be mounted to a structural wall capable of bearing a 40 pound load.

- Determine the desired location of the appliance on the wall.
- Place the wall mounting bracket in the desired location.
- Ensure that the bracket is level.
- Mark four locations on the wall that correspond to the four required mounting points in the bracket. See Figure 5.

If installing on masonry wall, proceed to masonry wall installation instructions.

- Orientate the bracket so that its mounting hooks are on the bottom and the bracket tabs are on the top. See Figure 7 and 11.
- Fasten the bracket to the wall.

Note: The bracket installation method varies depending on the wall construction (See Next Section).

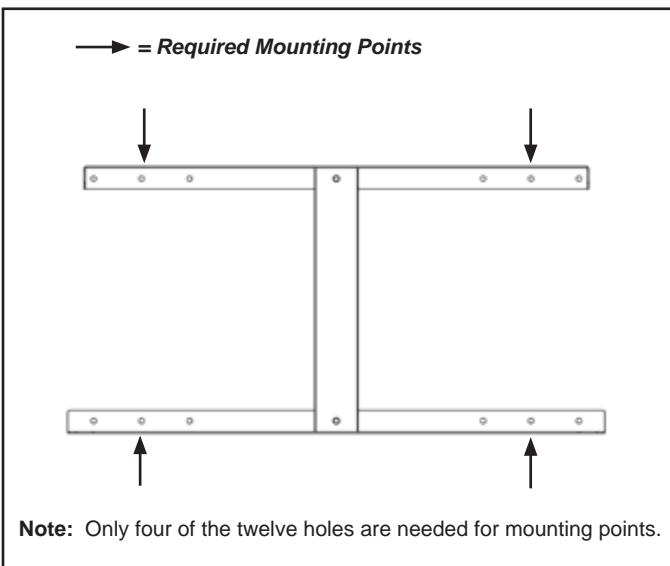


Figure 5 Mounting Bracket

Installing Wall Mount Bracket

The wall mounting bracket can be installed on masonry walls such as those constructed of brick or concrete, or to framed walls constructed of wood or steel framing sheathed with gypsum drywall, wood, etc. The method used to mount the mounting bracket is different between masonry walls and framed walls. Refer to the following sections for more detail on the method applicable to this installation.

Masonry Wall

- In the marked locations, drill four 5/16 in. diameter x 2 in. deep holes.
- Insert the provided wall anchors into the holes. Gently tap the anchors with a hammer until they are flush with the wall surface.
- Attach the bracket to the masonry anchors with four 5 x 40 screws . See Figure 4.2

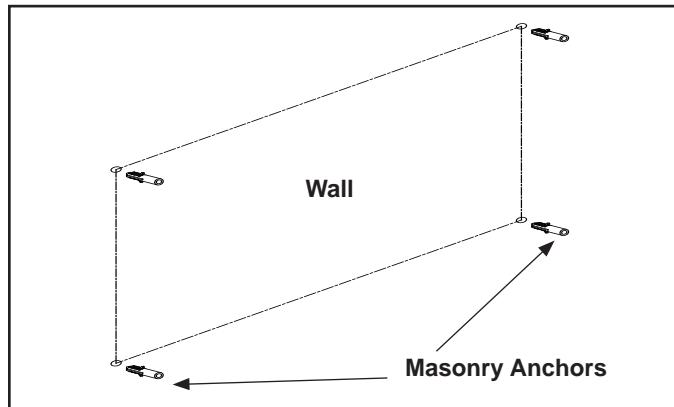


Figure 6 Masonry Anchor Placement

WARNING! Risk of Damage or Personal Injury! Do not use supplied masonry anchors on hollow walls, sheathed with wood, sheetrock, drywall or other materials.

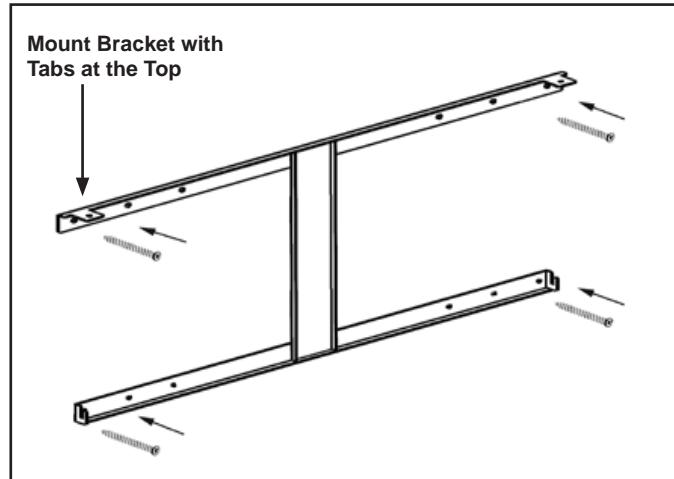


Figure 7 Bracket Attachment

Framed Wall

- For each of the marked mounting point locations, determine which points align with a structural framing member.
- At the points where a wood or metal framing member exists, the 5 x 40 screw can be installed directly into that structural member. See Figure 4.3.
- Every mounting point that does not align with a structural framing member, a wall board toggle-bolt anchor must be used. See Figure 8.



Figure 8 3/16 Toggle-Bolt Anchor

- Four 3/16 toggle-bolt anchors are provided to accommodate the four required mounting points. Use of toggle bolt anchors requires drywall thickness of minimum 1/2 in.
- Insert the bolt through the front side of the mounting bracket and thread the toggle onto it from the rear of the bracket. See Figure 9.
- Fold the toggle wings flush against the bolt and push them through a drilled hole until they expand open on the other side. See Figure 10.
- Pull back on the bolt and tighten. See Figure 8.

Note: This product cannot be installed on a wall sheathed with drywall less than 1/2 in. thick, unless all four mounting points in the mounting bracket align with structural framing members.

WARNING! Risk of Damage or Personal Injury! Allowable pull-out and shear strength are 25% of ultimate values or less, as required by building authorities.



Figure 9 Toggle Bolt Installation through Mounting Bracket



Figure 10 Installing Anchors in Hollow Wall

Appliance Installation

- Remove 2 thumb screws located on the top of appliance.
- With the firebox at an angle, align the slots in the back of the firebox over the hooks on the bottom of the wall bracket. Pull the appliance down to ensure that the hooks are fully engaged. See Figure 11 A.
- Carefully press the top of the firebox against the wall mount bracket sliding the top edge over the wall mount bracket tabs. See Figure 11 B.
- Secure the appliance to the bracket with two thumb screws. See Figure 11 B.

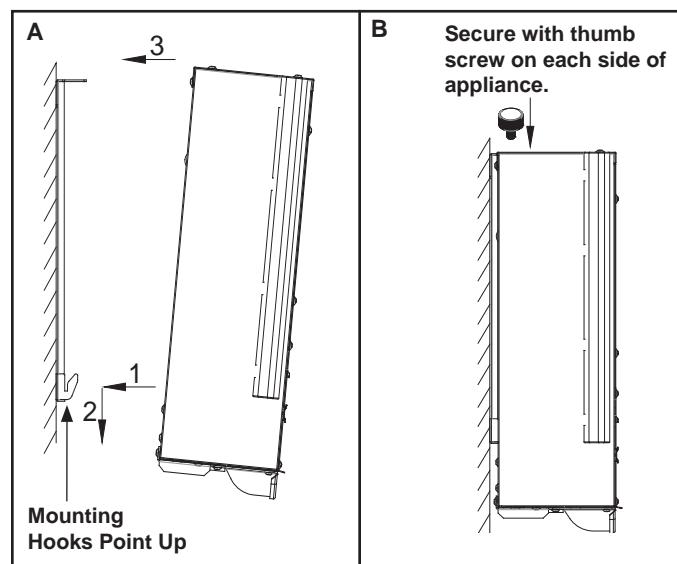


Figure 11 Attaching Fireplace to Bracket

Please contact the SimpliFire customer/technical support hotline at 877-320-0730 with any questions or concerns.

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