

FIREPLACE HOOD INSTALLATION INSTRUCTIONS

PART # GA6050 FLAT BLACK ENAMEL
PART # GA6052 POLISHED PLATED BRASS
PART # GA6053 ANTIQUE PLATED BRASS

Remove the contents of the fireplace hood kit. Check for any missing or damaged parts. If any parts are missing or damaged, promptly inform the dealer where you bought this kit.

Fireplace Hood Kit Contents:

- 1-Fireplace Hood (consists of center-hood section and two adjustable outer-hood sections)
- 4-Sheet Metal Screws
- 4-Masonry Screws
- 2-Mounting Brackets

NOTICE: Read this entire instruction sheet before installing the fireplace hood.

SIZING THE FIREPLACE HOOD TO THE FIREPLACE OPENING OR GLASS DOOR FRAME

The fireplace hood is adjustable from 28 to 48 inches. You must open hood wide enough to cover the entire fireplace opening. You can open hood wider if desired. For best appearance, make sure center section of hood is centered with the fireplace opening.

Follow the instructions below to properly size the fireplace hood.

1. Measure width of fireplace opening or glass door frame (see Measurement "A", Figure 1). Use work space below to figure proper size for fireplace hood.

Measurement "A" _____

Subtract 24 inches

(width of hood center section) _____

Subtotal = _____

Divided by 2 _____

Measurement "B" = _____

Measurement "B" is the distance from the outside edges of center-hood section to outside edges of adjustable outer-hood sections (see Figure 2). When adjustable outer sections are extended to this measurement, hood will be correct size. The overall width of the hood will equal the width of the fireplace opening. If you have glass doors and would like the hood to hang beyond the edge of the door frame, add 1/2 inch to measurement "B". Make sure that hood provides room for opening doors.

2. If hood is brass, remove all protective film from brass.
3. Place center-hood section face down on a smooth, soft surface.
4. Measure in from outside ends of adjustable outer-hood sections. Place a piece of tape on bent-under flange of adjustable outer-hood sections to mark the distance of Measurement "B" (see Figure 3).

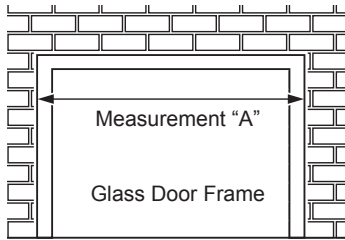
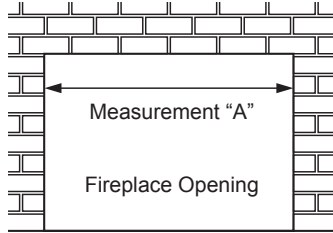


Figure 1 - Measurement "A"

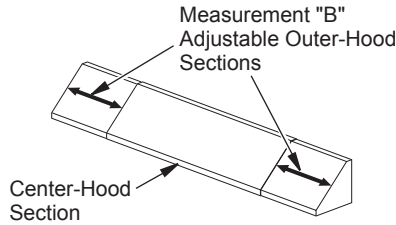


Figure 2 - Measurement "B"

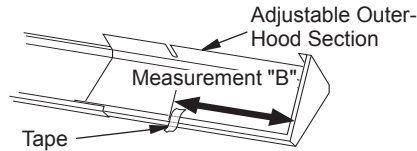


Figure 3 - Mark for Measurement "B"

- Slide the adjustable outer-hood sections into the center section. Stop when edge of center-hood section is even with tape (see Figure 4).
- Place pieces of tape across adjustable outer-hood sections and center-hood section to hold in place.
IMPORTANT: You must remove tape before operating your fireplace.

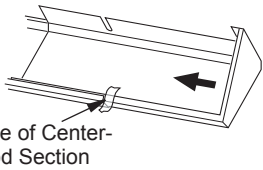


Figure 4 - Adjust Outer-Hood Section

INSTALLING HOOD TO MASONRY FIREPLACE

Follow the instructions below that best describes your fireplace.

Masonry With Glass Doors

- Loosen clamps that hold glass door frame to fireplace. Slide the mounting brackets behind the glass door frame (see Figure 5). Place brackets near ends of horizontal glass door frame. **Note:** If frame is too tall, the bottom of mounting bracket will not slide under lintel (top) of fireplace. If so, cut mounting bracket off at point "B" (see Figure 6). Slide mounting bracket into glass door frame (see Figure 7).
- Tighten glass door lintel clamps. This will secure the mounting brackets.
- Slide the hood over the mounting brackets (see Figure 8).

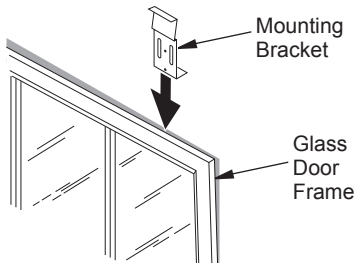


Figure 5 - Placement of Mounting Bracket

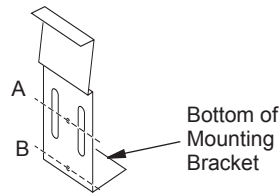


Figure 6 - Mounting Bracket

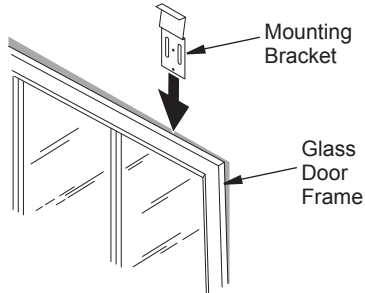


Figure 7 - Mounting Bracket Placement For Tall Frame

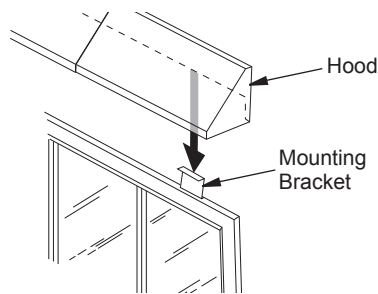


Figure 8 - Hood Placement

Masonry Without Glass Doors

- Tape the mounting brackets near the ends of the fireplace opening. Make sure to position brackets as shown in Figure 9.
- Mark screw locations on fireplace lintel through the slots on bottom of each mounting bracket.

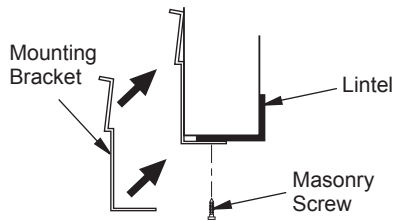


Figure 9 - Positioning Brackets for Masonry Fireplace without Glass Doors

3. Remove mounting brackets and drill a 5/32 inch diameter hole into fireplace lintel at each marked location.
4. Use the masonry screws provided to fasten brackets to lintel (see Figure 9, page 2).
5. Slide hood over mounting brackets (see Figure 10).

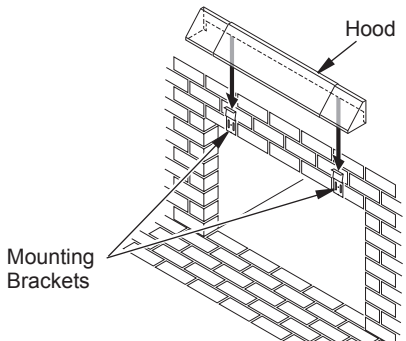


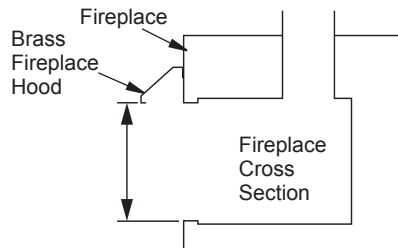
Figure 10 - Hood Placement for Masonry Fireplace

INSTALLING HOOD TO MANUFACTURED FIREPLACE

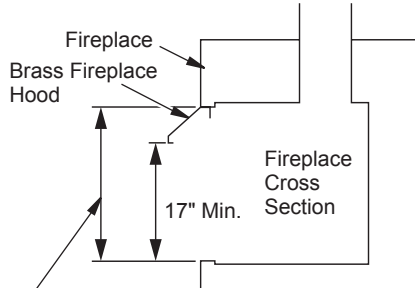
⚠ WARNING: Many manufactured fireplaces have louver openings for ventilation. Do not cover any louver openings with fireplace hood. Do not mount fireplace hood above any louver openings. Only mount fireplace hood below louver openings. Covering louver openings or mounting fireplace hood above louver openings will cause the fireplace to overheat and could cause property damage, personal injury, or death due to fire.

⚠ CAUTION: Brass-plated hood may tarnish due to heat if you mount it too low. Make sure the bottom of hood is at least 17 inches above the bottom of fireplace (see Figure 11). If installation height is less than 17 inches, use the GA6050 flat-black hood.

You may need to alter or discard the mounting brackets to install the fireplace hood to the manufactured fireplace.



Mounting Brass Hood On Fireplace Surface



21" Minimum Fireplace Opening Required to Maintain 17" Minimum From Bottom of Hood to Bottom of Fireplace

Mounting Brass Hood Inside Fireplace Opening

Figure 11 - Installing Brass-Plated Hood

Installing Above Manufactured Fireplace Opening

1. Cut mounting bracket off at point "A" (see Figure 6, page 2).
2. Tape mounting bracket to fireplace housing. Make sure top of bracket is six inches above fireplace opening (see Figure 12).
3. Mark screw locations through slots in mounting bracket.

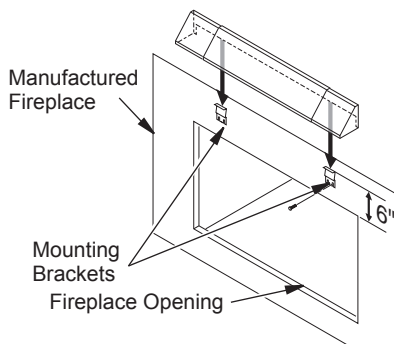


Figure 12 - Installing Hood Above Opening on Manufactured Fireplace

- Remove mounting brackets and drill a 1/8 inch diameter hole into fireplace housing at each marked location.
- Use the sheet metal screws provided to fasten brackets to fireplace housing (see Figure 12, page 3).
- Slide hood over mounting brackets (see Figure 12, page 3).

Installing Into Manufactured Fireplace Opening

- Discard the mounting brackets.
- Place the hood inside the fireplace opening as shown in Figure 13.
- Hold the hood in place and drill four holes through hood and into channel on the fireplace opening (see Figures 14). Make sure holes are evenly spaced and cover most of the hood's length.
- Use the sheet metal screws provided to fasten the hood to the fireplace opening.

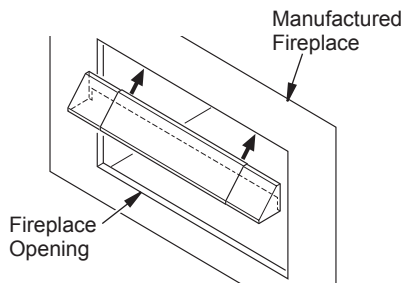


Figure 13 - Installing Hood Into Opening of Manufactured Fireplace

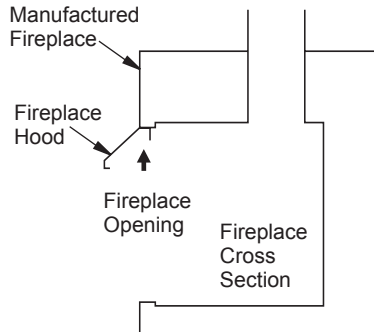
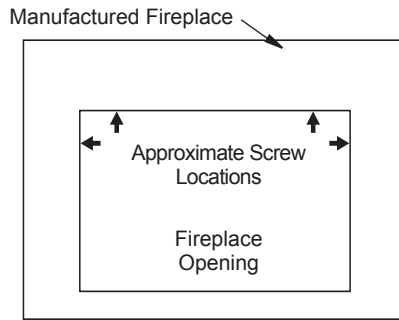


Figure 14 - Screw Placement

OPERATING FIREPLACE WITH FIREPLACE HOOD

⚠ WARNING: Fireplace hood becomes very hot during fireplace operation. Do not touch fireplace hood. Severe burns could occur.

IMPORTANT: Remove all tape used when installing fireplace hood before operating fireplace.

If you have any questions, contact DESA at 1-866-672-6040.

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