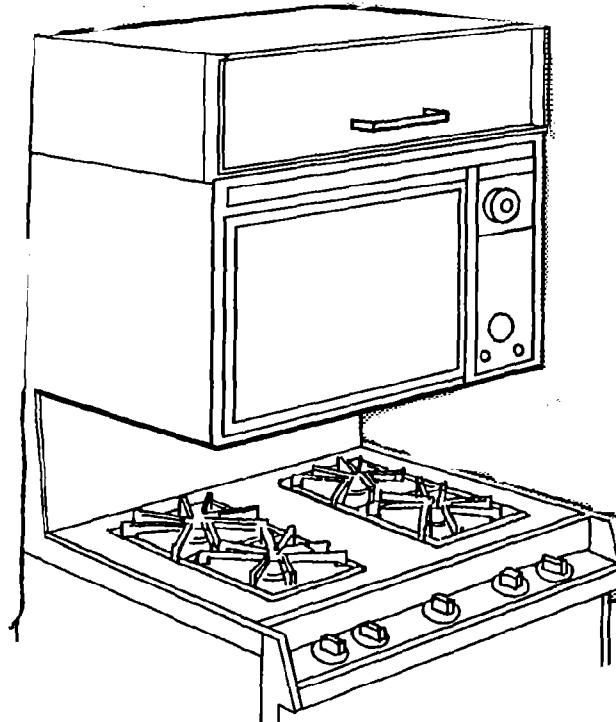


Installation Instructions



Part No. 626719/883199 Rev. B

IMPORTANT:
Read and save
these instructions.

IMPORTANT:
Installer: Leave Installation Instructions
with the homeowner.
Homeowner: Keep Installation Instructions
for future reference.
Save Installation Instructions for local
electrical inspector's use.

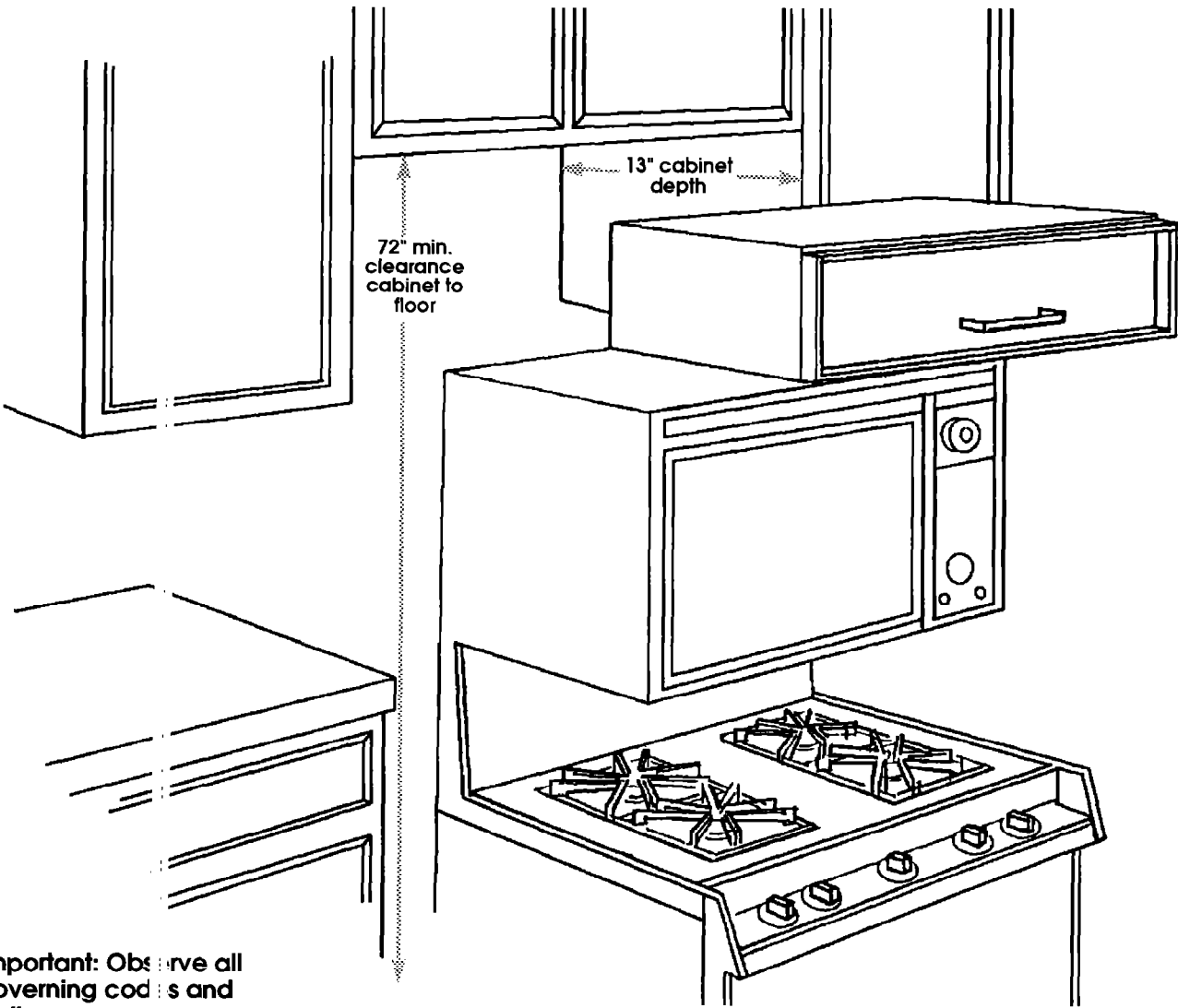
Eyelevel
Convertible
Range Hood

10/93

Before you start...

Proper installation is your responsibility. Make sure you have everything necessary for correct installation. It is the responsibility of the installer to comply with the clearances specified.

Check location where range will be installed. The location should be away from strong draft areas, such as windows, doors, and strong heating vents.



Important: Observe all governing codes and ordinances.

! WARNING

Electrical Shock Hazard

It is the customer's responsibility:

- To contact a qualified electrical installer.
- To assure that the electrical installation is adequate and in conformance with National Electrical Code, ANSI/NFPA 70—latest edition*, and all local codes and ordinances.

Failure to do so could result in fire, electrical shock or other personal injury.

Care must be taken when drilling holes into wall. Electrical wires may be concealed behind the wall covering.

Failure to do so could result in electrical shock or other personal injury.

Personal Injury Hazard

Reaching over a heated cooking surface should be avoided.

Reaching over a heated cooking surface could result in a serious burn.

Mobile home installation

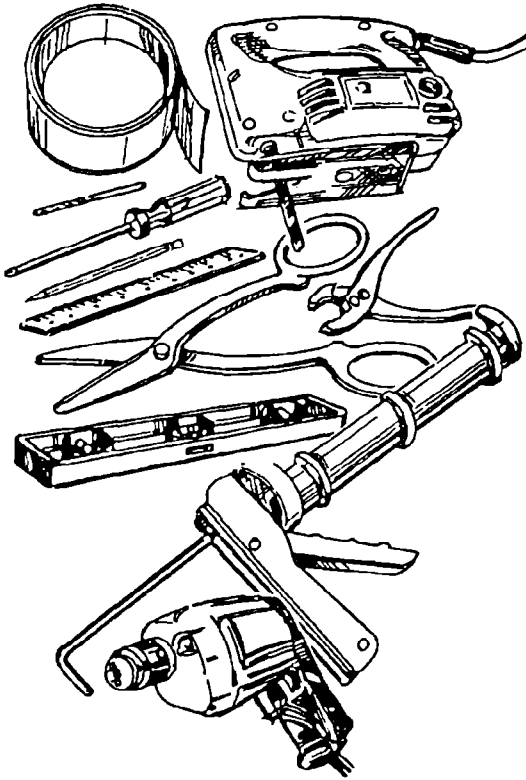
The installation of this range hood must conform to the Manufactured Home Construction and Safety Standards, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile Home Construction and Safety, Title 24 HUD Part 280); or when such standard is not applicable, the Standard for Manufactured Homes Installations 1982 (Manufactured Home Sites, Communities and Setups), ANSI A225.1— or latest edition, or with local codes.

Four-wire power supply cable must be used and the appliance wiring must be revised. See Electrical requirements.

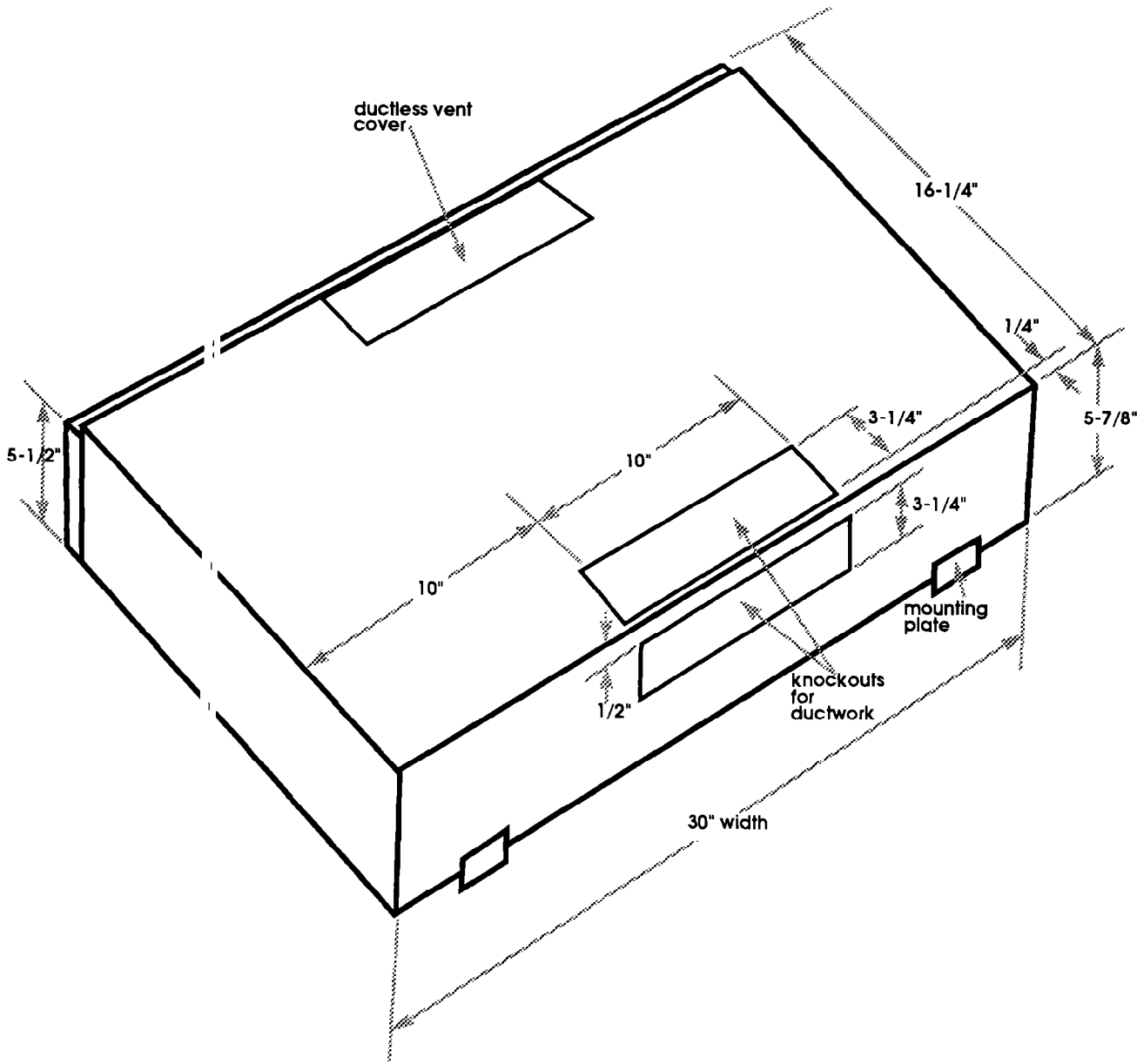
Copies of the standards listed may be obtained from:

*National Fire Protection Association
Batterymarch Park
Quincy, Massachusetts 02269

Tools needed for installation:



- saber or keyhole saw
- duct tape
- metal snips
- flat-blade screwdriver
- ruler
- pencil
- level
- caulking gun
- drill
- 1-1/4 inch drill bit
- pliers
- duct work as needed



Electrical requirements

WARNING

Electrical Shock Hazard

- Electrical ground is required on this appliance.
- If cold water pipe is interrupted by plastic, non-metallic gaskets or other insulating materials, Do Not use for grounding.
- Do Not ground to a gas pipe.
- Do Not modify the power supply cord plug. If it does not fit the outlet, have a proper outlet installed by a qualified electrician.
- Check with a qualified electrician if you are in doubt as to whether the appliance is properly grounded.

Failure to follow these instructions could result in serious injury or death.

If codes permit and a separate grounding wire is used, it is recommended that a qualified electrician determine that the grounding path is adequate.

A. A 115-volt, 60-Hz, AC-only, fused electrical supply is required. The total ampere load used, including the range hood, must not exceed 90% of rated capacity of the circuit. The ampere rating of the range hood is located on the serial/rating plate located behind range hood door and on the front frame.

B. It is the personal responsibility and obligation of the customer to contact a qualified electrician to assure that the electrical installation is adequate and in conformance with the National Electrical Code ANSI/NFPA 70 — latest edition* and all local codes and ordinances.

Venting requirements

WARNING

Fire Hazard

- Terminate venting system to the outside or into the kitchen.
 - Do Not terminate the venting system in an attic or other enclosed space.
 - Use only metal ductwork.
 - Seal all ductwork with duct tape.
- Failure to follow these instructions could result in a fire.

Ductwork needed for installation is not included. Wall or roof caps used must have backdraft dampers.

The range hood can be vented vertically through the roof or horizontally through the wall.

The range hood can also be installed nonvented (recirculating).

Determine which venting method you wish to use — outside venting or recirculating.

The length of the ductwork and number of elbows should be kept to a minimum to provide efficient performance. The size of the ductwork should be uniform. Do Not install two elbows together. Use duct tape to seal all joints in the ductwork system. Ductwork can terminate either through the roof or wall. Use opening around exhaust hood. For the most efficient and quiet operation, it is recommended that the range hood be vented vertically through the roof through 7" round ductwork.

Figures 1-3 show through the roof and through the wall methods and what types of materials are needed.

Vertical Roof Venting

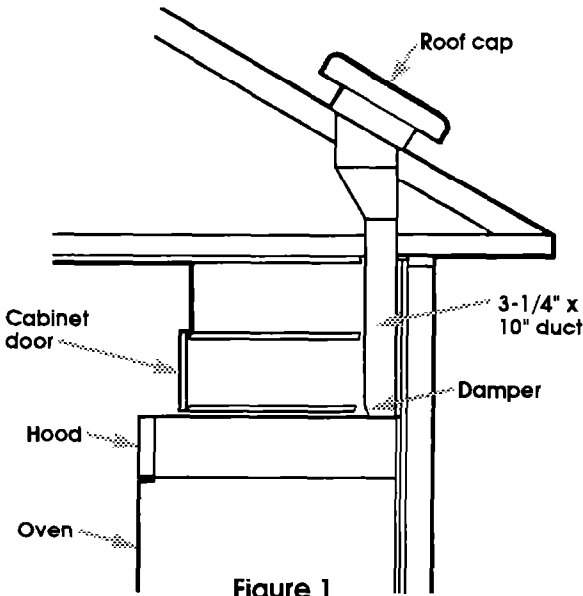


Figure 1

Horizontal Wall Venting

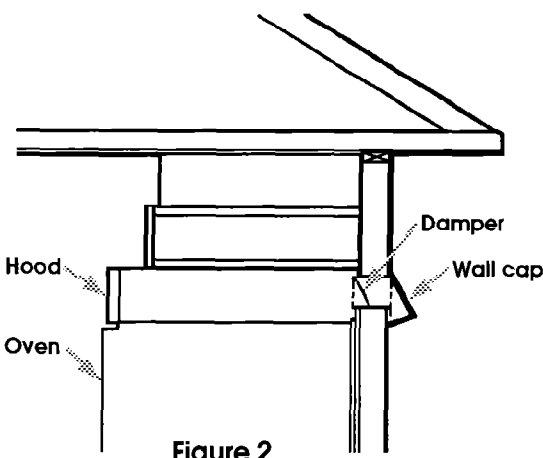


Figure 2

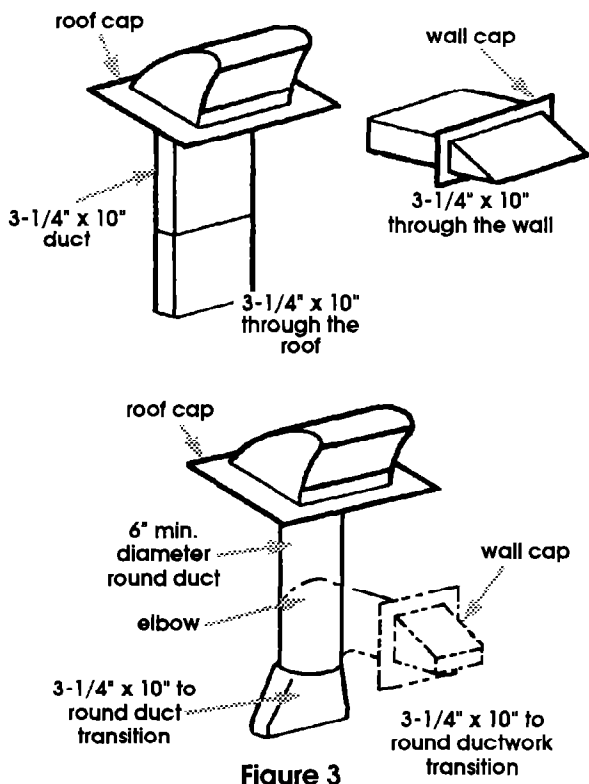
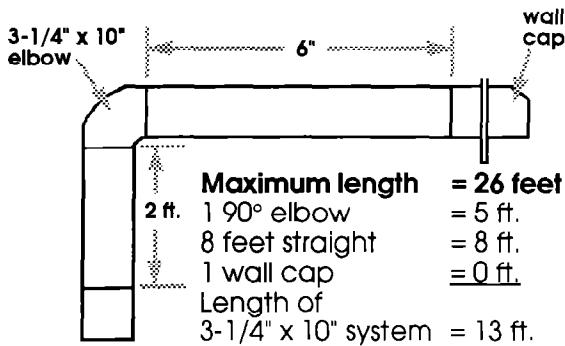


Figure 3

Recommended ductwork length

Use 3-1/4 x 10" or 6" ductwork with a maximum length of 26 feet for ductwork system. For best performance, use no more than three 90° elbows. To calculate the length of system you need, add the equivalent feet for each ductwork piece used in the system. See the following examples.

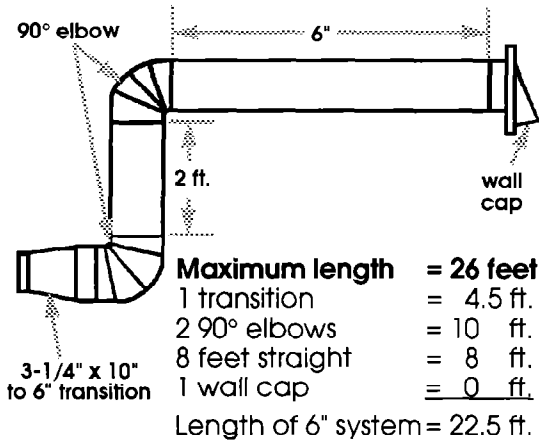
3-1/4" x 10" ductwork system



Recommended standard fittings

3-1/4" x 10" to 6" = 4.5 ft.	6" to 3-1/4" x 10" 90° elbow = 6 ft.	6" to 3-1/4" x 10" 90° elbow = 1 ft.
3-1/4" x 10" 90° elbow = 5 ft.	3-1/4" x 10" flat elbow = 12 ft.	3-1/4" x 10" wall cap = 0 ft.

6" ductwork system

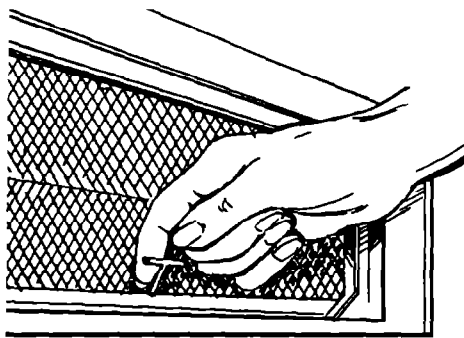


Recommended standard fittings

			
3-1/4" x 10" to 6" = 4.5 ft.	3-1/4" x 10" to 6" 90° elbow = 5 ft.	6" to 3-1/4" x 10" 90° elbow = 9 ft.	
			
90° elbow = 5 ft.	6" to 3-1/4" x 10" flat = 1 ft.	45° elbow = 2.5 ft.	6" wall cap = 0 ft.

Now start...

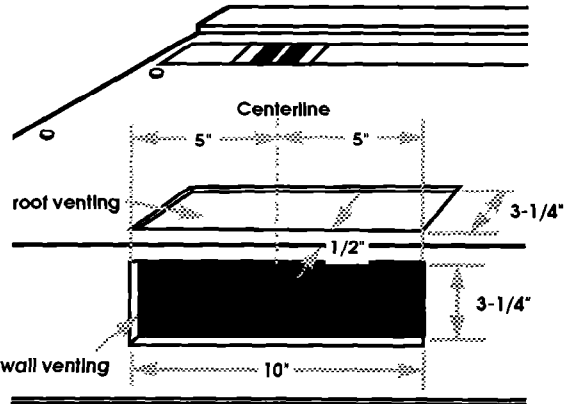
With range hood in kitchen.



1. Open front of hood and remove filter. Loosen four wing nuts that attach fan to hood. Remove fan power pack.

2. Determine which venting method (roof, wall or nonvented) you need to use. This range hood is shipped for vented installation. If nonvented installation is desired, follow instructions on Panel D.

Vented installation

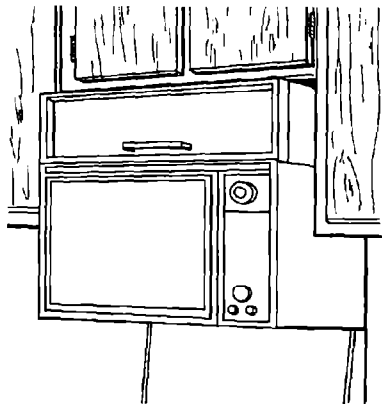


3. Remove knockout from the vent opening to be used.

WARNING

Personal Injury Hazard

More than one person is required to handle, with appliance installation because of its weight and size. Failure to follow these instructions may result in personal injury.



4. Check that range is centered in cabinet opening. Lift and place the range hood on top of range. Reach through the hood and mark the outline of the vent opening on the cabinet bottom or back wall. You can also use the product dimensions given on Panel A to mark the vent location.

CAUTION

Property Damage

- Slide cardboard or hardboard under range before moving range across floor.

Failure to follow this instruction may result in damage to floor covering.

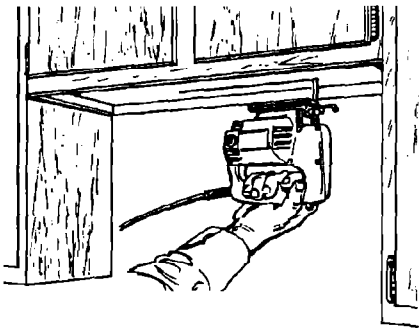
WARNING

Electrical Shock Hazard

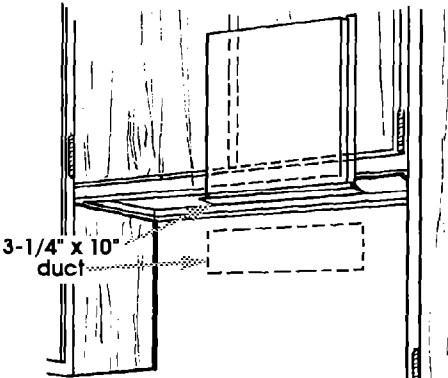
- Disconnect electrical power at the service panel (fuse box or circuit breaker box).

Failure to do so could result in electrical shock or other personal injury.

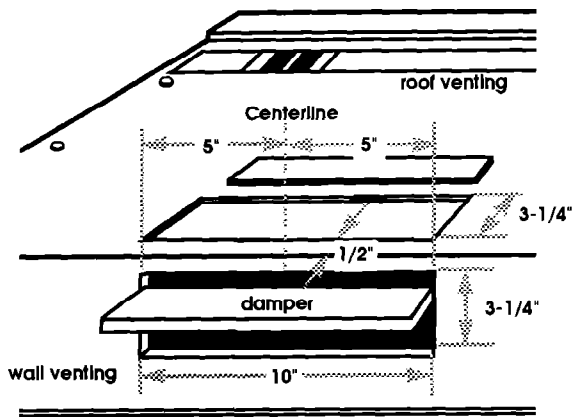
5. Remove hood and set aside on a protected surface. Disconnect and move range from cabinet opening to provide easier access to upper cabinet or rear wall.



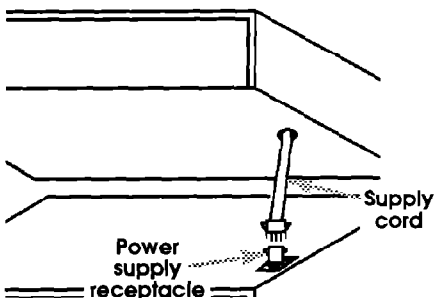
6. Check that the vent opening was correctly marked. The vent opening should be centered between the cabinets and large enough to fit 3-1/4" x 10" ductwork. Use a saber saw to cut rectangle opening for ductwork.



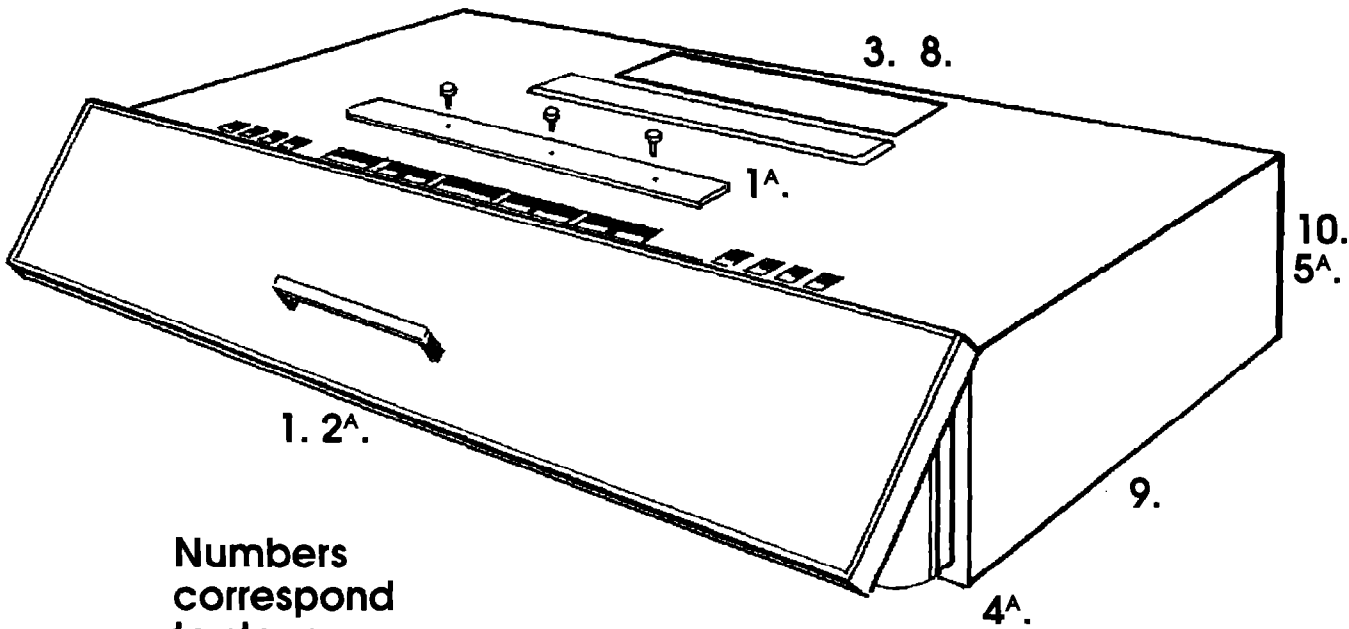
7. Install ductwork through the vent opening in upper cabinet or wall. Complete venting system according to method needed. See Venting requirements. Use caulking to seal exterior wall or roof opening.



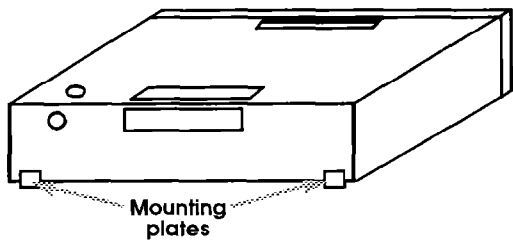
8. Attach damper to hood. If damper is attached to the back of hood, be sure damper hinge is toward the top. Replace fan power pack. Replace filter.



9. Place range hood on top of range and lift front of hood. Connect power supply cord to receptacle in top of range.



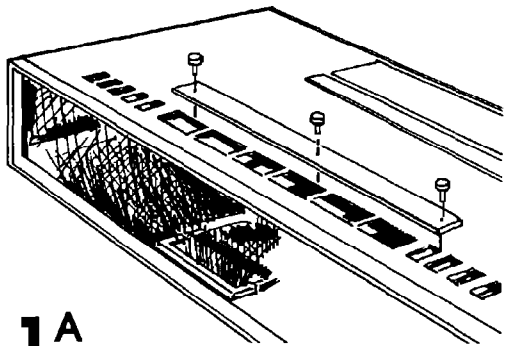
Numbers correspond to steps.



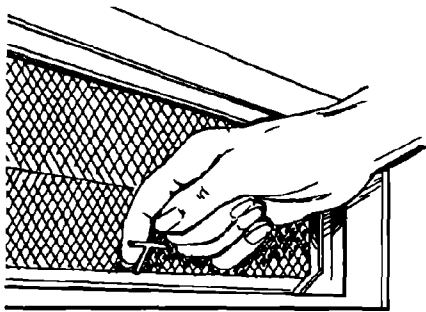
10. Loosen screws holding two mounting plates on back of range hood. Rotate plates until extra holes in plates line up with holes in range back. Remove screws in range back and use to secure hood mounting plates to range.

11. Plug range power supply cord into grounded outlet. Move range into cabinet opening.

Nonvented installation



1^A ■ Remove nonvented cover.



2^A ■ Open front of range hood and remove combination filter.

! WARNING

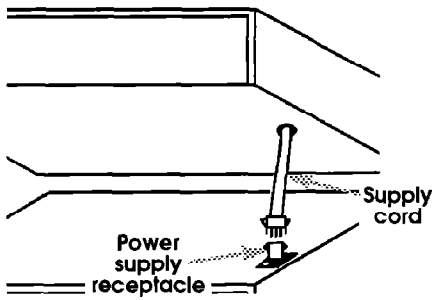
Property Damage

- Slide cardboard or hardboard under range before moving range across floor.
- Failure to follow this instruction may result in damage to floor covering.

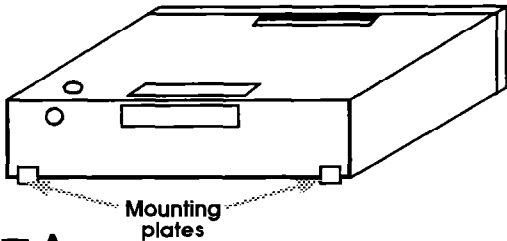
Electrical Shock Hazard

- Disconnect electrical power at the service panel (fuse box or circuit breaker box).
- Failure to do so could result in electrical shock or other personal injury.

3^A ■ Disconnect and move range from cabinet opening.



4^A ■ Place range hood on top of range and lift front of hood. Connect power supply cord to receptacle in top of range.



5^A ■ Loosen screws holding two mounting plates on back of range hood. Rotate plates until extra holes in plates line up with holes in range back. Remove screws in range back and use to secure hood mounting plates to range.

6^A ■ Plug range power supply cord into grounded outlet. Move range into cabinet opening.

Congratulations!

You have successfully installed your new range hood. To get the most efficient use from your new range hood read your Use and Care Guide. Keep installation instructions and Guide. The instructions will make reinstalling your range hood in another home as easy as the first installation.

Use & Care Information

**WARNING**

Electrical Shock Hazard

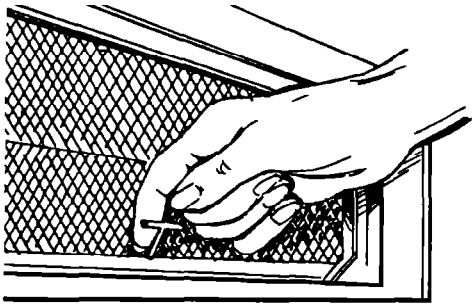
- To prevent the risk of electric shock, or injury, be sure to disconnect power before cleaning or servicing.
- If any electrical problem becomes evident during use, disconnect power to hood at fuse or breaker box.
- Carefully clean electrical connections, switches and motor so that water will not saturate materials.

Failure to follow these instructions could result in a fire, electrical shock or personal injury.

Fire Hazard

- Clean lint and grease from all hood surfaces.

Failure to follow this instruction may result in a fire.



To remove filter:
Pull firmly on tab to remove filter from range hood.

Combination filter:
Filter should be removed and checked periodically to maintain operating efficiency. When filter becomes saturated, replace the filter. There is no method of re-activating the filter for reuse.

To reinstall filter:
Place edge of filter in opening so top is behind flange and tab faces downward. Press filter into position.

Fan motor

Note: The fan comes on automatically when the temperature at the sensor reaches 122°F.

Every three years lubricate each motor bearing with a few drops of oil to help prolong motor life.

To clean fan motor:
Clean exterior of motor with a damp cloth and grease-cutting detergent.

Exterior surfaces
Clean the range hood with a mild detergent and soft cloth. Do Not use abrasive cleansers or steel wool pads.

Operation of range hood

**WARNING**

Fire/Electrical Shock Hazard

Do Not use a solid-state speed control device to operate range hood.

Failure to follow this instruction could result in a fire, electrical shock or other personal injury.

For best results, turn range hood fan on at beginning of cooking and allow it to run until all smoke and odors are removed from room.

To turn fan ON and OFF:
Open door to turn fan on and adjust fan speed. Speed may be increased or decreased anytime during range hood operation. Close door to turn fan off.

When flaming foods under the hood, turn the fan off. The fan, if operating, may spread the flame.

If the range hood does not operate...

Check that the circuit breaker is not tripped or the house fuse blown.

If you need assistance...

Call your dealer or authorized service company. When you call, you will need the range hood model number and serial number. Both numbers can be found on the serial/rating plate located behind the range hood door and on the front frame.

Whirlpool® Range Hood Warranty

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by an authorized Whirlpool SM service company.
WHIRLPOOL WILL NOT PAY FOR	
A. Any labor costs incidental to the replacement of defective parts. B. Consumable parts such as light bulbs and filters. C. Service calls to: 1. Correct the installation of the range hood. 2. Instruct you how to use the range hood. 3. Replace house fuses or correct house wiring. D. Repairs when range hood is used in other than normal, single-family household use. E. Pickup and delivery. This product is designed to be repaired in the home. F. Damage to range hood caused by accident, misuse, fire, flood, act of God or use of products not approved by Whirlpool.	

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may also apply. For details, please contact your franchised Whirlpool distributor or military exchange.



Printed on recycled paper.
10% post consumer waste/
50% recovered materials.