

Read and save these instructions.



Gas Eye-level Range Hood

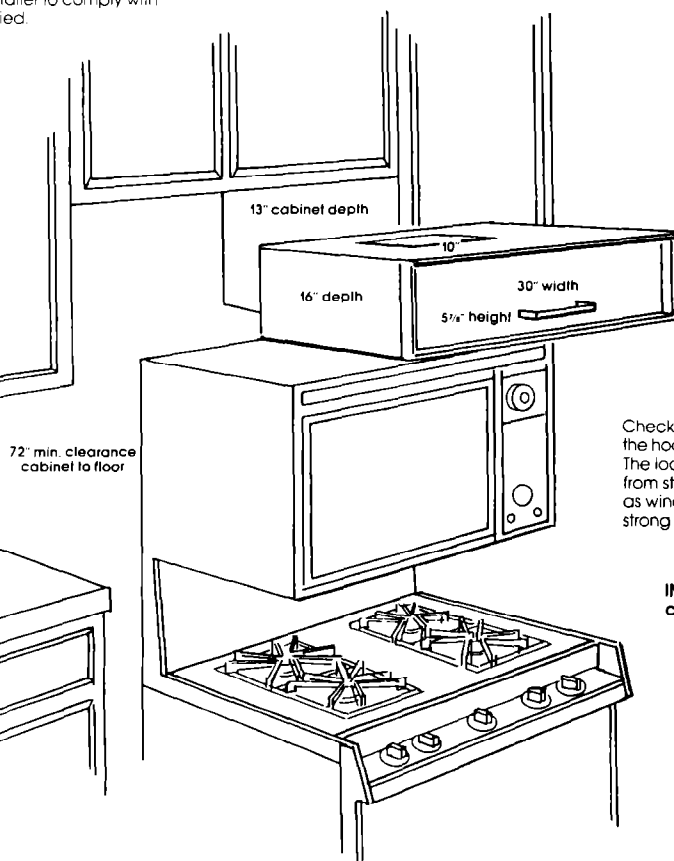
ashers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-in Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-in Ov



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.

This hood is for use only with Whirlpool conventional gas eye-level ranges.



WARNING:

It is the customer's responsibility:

- To contact a qualified electrical installer.
- To assure that electrical installation is adequate and in conformance with the National Electrical Code and local codes and ordinances.

FOR YOUR SAFETY

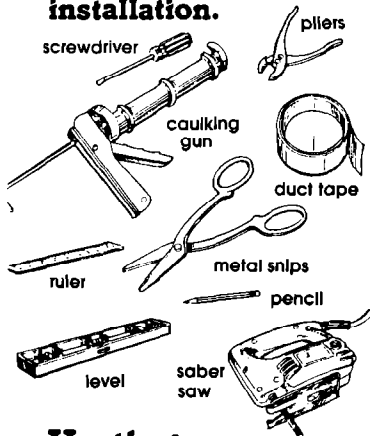
Special care must be taken when drilling holes into the wall. Electrical wires may be concealed behind wall covering.

Check the location where the hood 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.

Electrical ground is required.

Tools needed for installation.



Venting requirements

Ductwork needed for installation is not included. Wall or roof caps used must have back-draft damper.

Determine which venting method needs to be used. The length of 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 duct system. Ductwork can terminate either through the roof or wall. Figures 1-3 show common venting methods and what types of materials are needed.

Use caulking to seal exterior wall or roof opening around exhaust hood.

Venting system must terminate to the outside. DO NOT terminate the vent in an attic or other enclosed space. This may result in a fire hazard.

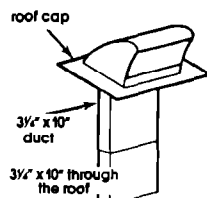
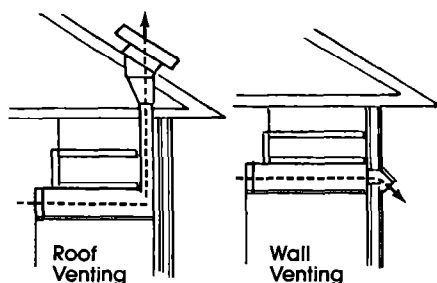


Figure 1

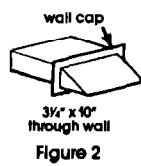


Figure 2

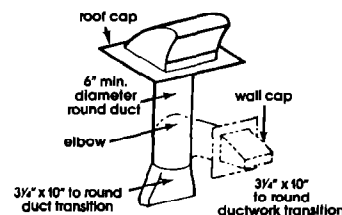
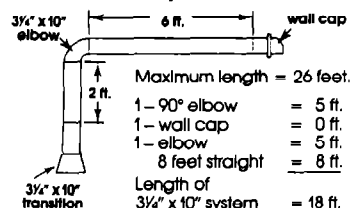


Figure 3

Recommended duct length

Use 3/4 inch x 10 inch or 6 inch duct with a maximum length of 26 feet for duct system. Each elbow is equal to 5 feet. For best performance use no more than three 90° elbows. To calculate the length of system you need, add the equivalent feet for each duct piece used in the system. See the following example.

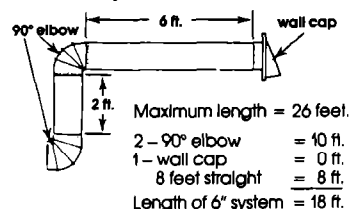
3/4" x 10" duct system



Recommended standard fittings

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

6" duct system

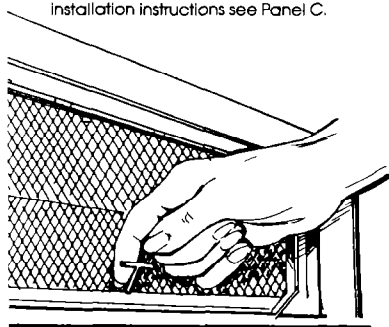


Recommended standard fittings

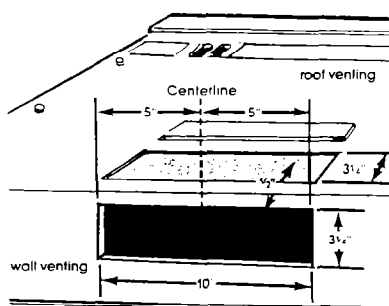
3/4" x 10" to 6" = 4.5 ft.	3/4" x 10" to 6" 90° elbow = 5 ft.	6" to 3/4" x 10" to 90° elbow = 9 ft.
90° elbow = 5 ft.	6" to 3/4" x 10" = 1 ft.	45° elbow = 2.5 ft. cap = 0 ft.

Now start...

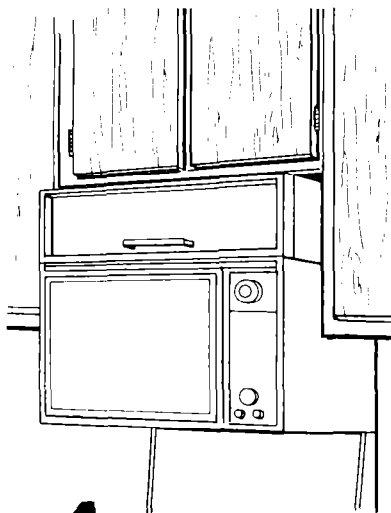
- 1.** Determine which venting method (roof or wall venting or ventless) you need to use. For ventless installation instructions see Panel C.



- 2.** Open front of hood and remove combination filter. Remove power cord from clamps and loosen the four wing nuts that attach fan to hood. Remove fan power pack.



- 3.** Knock out appropriate vent opening in hood.

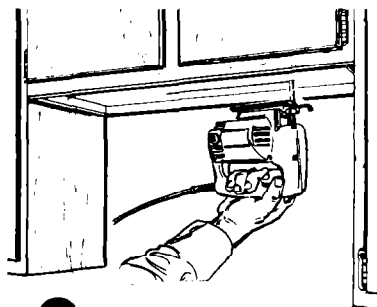


- 4.** Place hood on top of range. Reach through the hood and mark the outline of the vent opening on the back wall or cabinet bottom. You could also mark the location of the vent opening by using the dimensions shown in step 3.

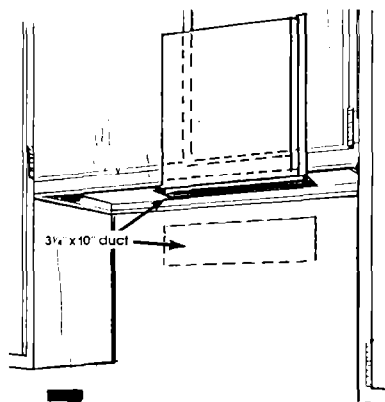
- 5.** Remove hood and set aside. Disconnect and move eye-level range out of cabinet opening to provide easier access to upper cabinet and back wall.

Use caution when moving this appliance to prevent damage to floor coverings. Before moving, slide range onto cardboard or hardboard to prevent floor damage.

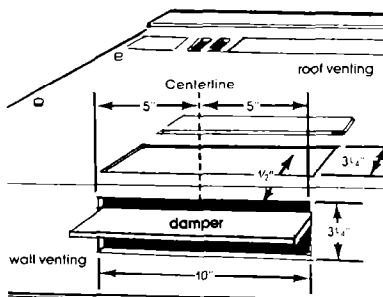
Numbers correspond to steps.



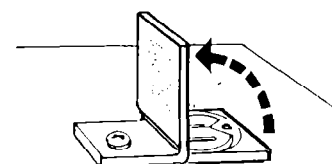
- 6.** Check the vent opening location. If correctly marked, the vent opening should be centered between the cabinets and large enough to fit 3 1/4" x 10" duct system. Use a saber saw to cut a rectangle opening for ductwork.



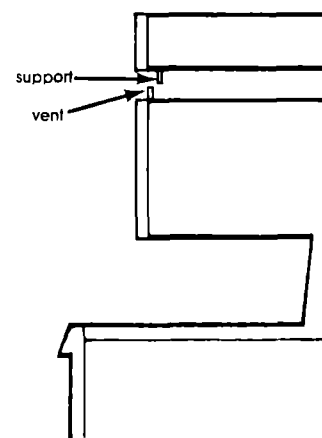
- 7.** Install duct through the vent opening in the upper cabinet or wall. Complete the venting system according to the method needed. See Venting Requirements. Use caulking to seal exterior wall or roof opening around exhaust hood.



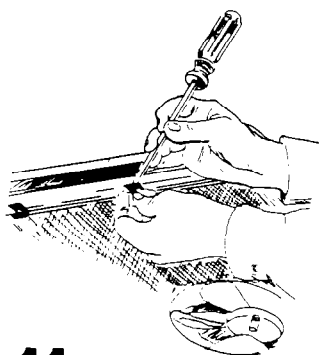
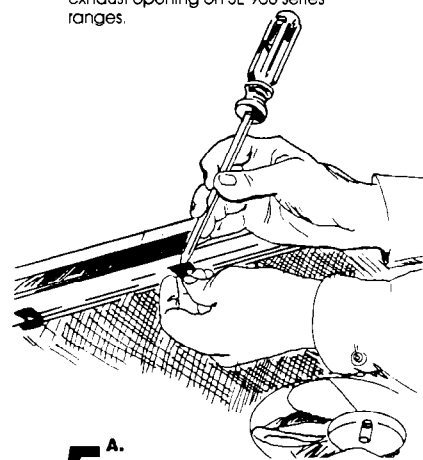
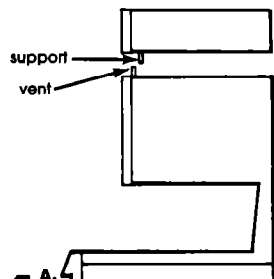
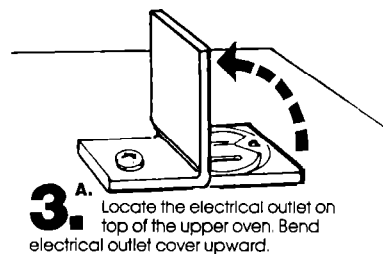
- 8.** Attach damper to hood. If damper is attached to the back of hood, be sure damper hinge is toward the top. Replace fan power pack.



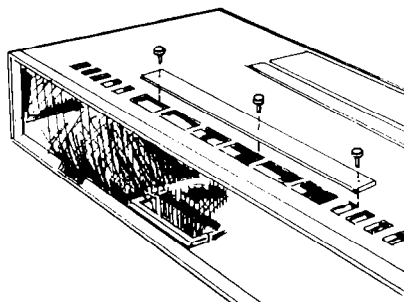
- 9.** Locate the electrical outlet on top of the upper oven. Bend electrical outlet cover upward.



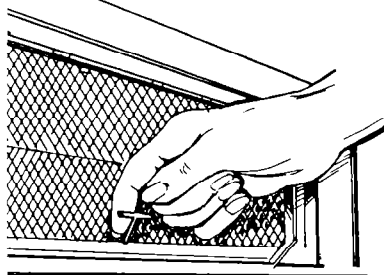
- 10.** Place hood on top of upper oven so the rear of hood and oven are aligned. The filter support should be behind the upper oven exhaust opening on SE960 series ranges.



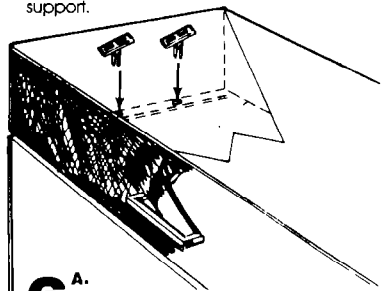
Ventless installation



1. **A.** Remove ductless vent cover and filter.

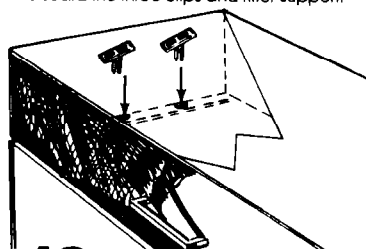


2. **A.** Open front of hood and remove combination filter.



6. **A.** Insert dart clips inside lower flange of hood and top of upper oven.

7. **A.** Plug range hood into outlet in top of upper oven. Replace combination filter. Plug range power supply cord into wall receptacle. Move range into cabinet opening.

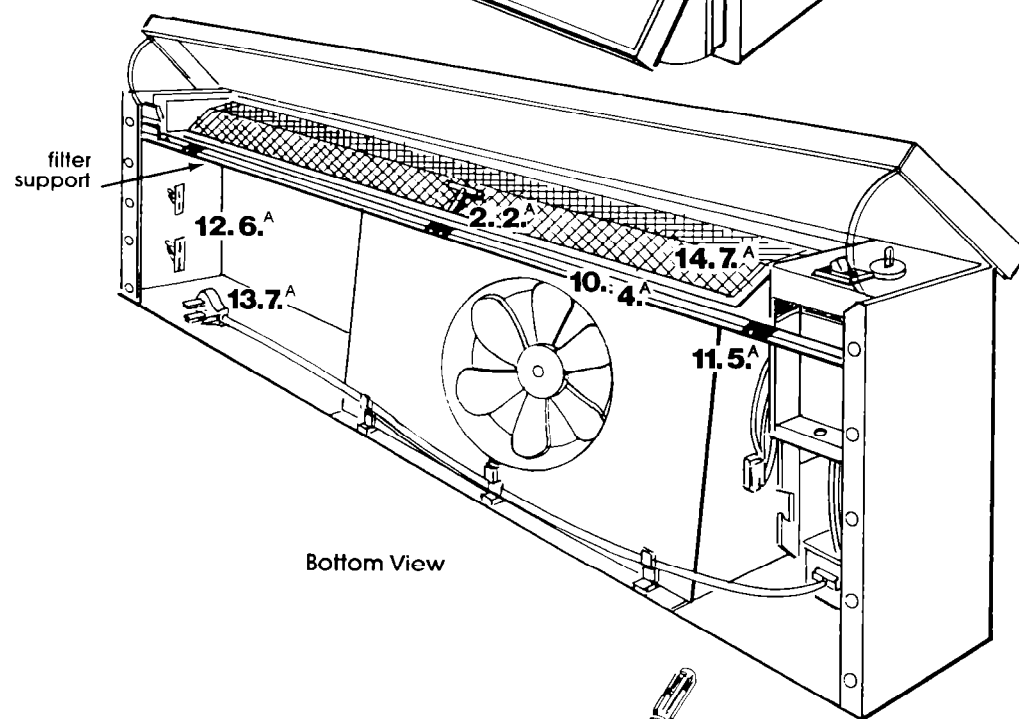
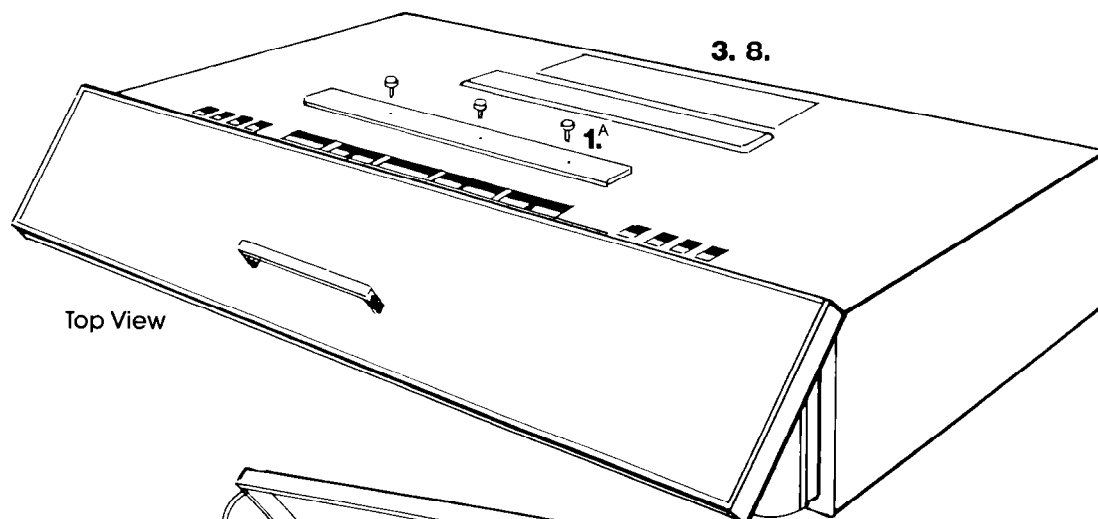


12. Insert dart clips inside lower flange of hood and top of upper oven.

13. Plug range hood into outlet in top of upper oven.

14. Replace combination filter. Plug range power supply cord into wall receptacle. Move range into cabinet opening.

You have just finished installing your new Whirlpool range hood.
Congratulations!
Keep installation instructions available for easy reference.



Use and Care Guide.

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.

Fan motor

Clean the fan motor area with a damp cloth and grease cutting detergent when a heavy coating of grease has accumulated. The fan motor contains life-time sealed bearings that do not need oiling under normal use. After three years of heavy use, a few drops of oil on each bearing will prolong the motor life.

Exterior surfaces

Clean the exterior surface finish with a mild detergent. DO NOT use abrasive cleansers.

Operation

For the most effective smoke and odor removal, turn fan on at beginning of cooking and allow it to operate until smoke and odors have cleared.

Safety precautions

- Supervise the use of this eye-level range and hood by children and when children play near this range.
- Clean lint and grease from all hood surfaces both interior and exterior to prevent additional fire hazard in case of a grease pan fire.
- Carefully clean around electrical connections, switches and motor to prevent water from entering these areas.
- Disconnect the power to the eye-level range and hood at the circuit box if any electrical malfunction occurs.

If range hood does not operate...

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

If you need assistance...

During normal business hours the Whirlpool COOL-LINE® Service will answer any questions about operating or maintaining your range hood not covered in the installation instructions. The Whirlpool COOL-LINE® Service number is (800) 253-1301. Dial just as you normally dial long distance – the call is free.

When you call, you need the range hood model number and serial number. Both numbers can be found on the nameplate located behind the combination filter.

If you need service...

In the event your Whirlpool appliance should need service, call the dealer from whom you purchased the appliance or a Whirlpool franchised TECH-CARE® service company. He is in the Yellow Pages of your phone directory listed under "Appliances-Household-Major-Service or Repair." You can also obtain his name and number by dialing, free, within the continental United States the Whirlpool COOL-LINE® Service number (800) 253-1301. Dial just as you normally would long distance. A special operator will tell you the name and number of your nearest Whirlpool TECH-CARE® service outlet. During normal working hours, Whirlpool consultants at this number will answer any operating or maintenance questions not covered in this installation instructions.

Maintain the quality built into your Whirlpool appliance – call TECH-CARE® SERVICE.

If you prefer to write...

Please include in your letter the model number, serial number, date of purchase and a complete description of your request or problem. This information will help us to provide exactly the assistance you need. Address your letter to:

Mr. Robert Stanley
Division Vice President
Whirlpool Corporation
2000 M-63 North
Benton Harbor, MI 49022

