11. To prepare the microwave oven for installation:

- Mounting Plate: Use the mounting plate that came with your microwave oven.
- Accessories: If applicable, use the accessories that came with your microwave oven.
- Ventilation: Consider using a ventilation system if needed.

12. Before you begin:

- Check the microwave oven for damage. Do not use a damaged microwave oven.
- Check that the power supply cord is connected and that all connections are secure.

13. To prepare the wall for installation:

- Cutout Size: Use the cutout size specified by the manufacturer.
- Ventilation: Use a ventilation system if needed.
- Electrical: Ensure that the electrical system is adequate for the installation.

14. If you need assistance:

- In the event of difficulty, contact a professional installer.
- In the event of difficulty, contact the manufacturer or a qualified technician.

15. To install the microwave oven:

- Use the installation instructions provided by the manufacturer.
- Ensure that the microwave oven is installed securely and safely.

16. After installation:

- Test the microwave oven to ensure it is working properly.
- Clean the microwave oven to ensure it is free from any debris or dust.

17. Before you use the microwave oven:

- Check the microwave oven for damage.
- Check that the power supply cord is connected and that all connections are secure.

18. Accessory kits: Include:

- Accessory kit no. 4378403 - Almond
- Accessory kit no. 4379403 - White
- Accessory kit no. 4378404 - Black
- Accessory kit no. 4379404 - Biscuit

19. Important:

- Observe all governing codes and regulations.
- Keep the microwave oven dry and away from water.

20. Before you start:

- Prepare the installation area.
- Prepare the microwave oven for installation.

21. After you install the microwave oven:

- Test the microwave oven to ensure it is working properly.
- Clean the microwave oven to ensure it is free from any debris or dust.

22. Tools and materials needed for installation:

- Electric drill
- Screwdriver
- Flat-blade screwdriver
- Caulking gun
- Duct tape
- Safety glasses
- Stud finder or wall-framer
- Scissors (bright-colored)
- Wall construction
- Excessive Weight Hazard
- Panel B
- Panel C
- Panel D
- Ventilation
- Ventilation system
- Electrical requirements
- Venting preparation
- Wall thickness
- Panel E
- Special hardware and tools are required for easier installation.
 ELECTRICAL REQUIREMENTS

WARNING

Electrical work should be done by a qualified electrician. Failure to follow these instructions could result in injury, fire, or electrical shock.

If you perform your own electrical work, you are responsible for the installation.

1. Consult with your local building inspector.

2. Verify that an automatic shutoff switch is used on the electrical system. This switch must be located near the range and labeled "Range Supply".

3. The range must be properly connected to the electrical system according to all applicable codes and standards. See Table 1. If installing or replacing a gas range, follow all safety precautions and installation instructions that come with the appliance.

VENTING REQUIREMENTS

WARNING

1. Consult with your local building inspector.

2. Verify that an automatic shutoff switch is used on the electrical system. This switch must be located near the range and labeled "Range Supply".

3. The range must be properly connected to the electrical system according to all applicable codes and standards. See Table 1. If installing or replacing a gas range, follow all safety precautions and installation instructions that come with the appliance.

Wall-venting installation: 3-1/4" x 10" system = 73 ft.

Recommended standards fitting: 3-1/4" x 10" system = 73 ft.

1. Determine the vent running length on the drawing of the hood/towel bar. The total length of the system must not exceed the maximum length shown on the drawing of the hood/towel bar. Install elbows where required and make sure the damper is within 2 ft. of the exhaust port.

2. Use 3-1/4" x 10" rectangular ducts and elbows to install the system. Make sure the damper is within 2 ft. of the exhaust port.

3. Use 3-1/4" x 10" rectangular ducts and elbows to install the system. Make sure the damper is within 2 ft. of the exhaust port.

4. Use 3-1/4" x 10" rectangular ducts and elbows to install the system. Make sure the damper is within 2 ft. of the exhaust port.

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6. Use 3-1/4" x 10" rectangular ducts and elbows to install the system. Make sure the damper is within 2 ft. of the exhaust port.

7. Use 3-1/4" x 10" rectangular ducts and elbows to install the system. Make sure the damper is within 2 ft. of the exhaust port.

8. Use 3-1/4" x 10" rectangular ducts and elbows to install the system. Make sure the damper is within 2 ft. of the exhaust port.

9. Use 3-1/4" x 10" rectangular ducts and elbows to install the system. Make sure the damper is within 2 ft. of the exhaust port.

10. Use 3-1/4" x 10" rectangular ducts and elbows to install the system. Make sure the damper is within 2 ft. of the exhaust port.
Electrical requirements

WARNING

Electrical Shock Hazard

disengage all electrical power to the unit.

Failure to follow these instructions could result in death, injury, or electrical shock.

If you plan to use a separate ground wire, it is recommended that a qualified electrician confirm the ground is installed properly.

The vented gas line is a gas pipe. Check with a qualified installer if you are not sure whether your gas line is properly vented.

Recommended general method

For recommended safety, the electrical source must be grounded. You must have one wall outlet per microwave oven with a properly grounded (black plastic) plug. The ground must be Momentary installed and an acceptable ground connection provided. The ground wire must be of the same size as the power line, with the ground wire insulated. In a 3-wire system, the third wire is the ground wire. The ground outlet must be installed in accordance with local codes and ordinances. (See Figure 1.) It is recommended that a qualified installer install the electrical outlet.

It is important that the electrical outlet be properly grounded and that the outlet be installed by a qualified electrician.

Recommended installation

When using the electric outlet, it is recommended that a qualified electrician install it.

If the outlet is not used, it is recommended that a qualified electrician install it.

If the outlet is used, it is recommended that a qualified electrician install it.

If the outlet is not required, it is recommended that a qualified electrician install it.

If the outlet is used, it is recommended that a qualified electrician install it.

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If the outlet is used, it is recommended that a qualified electrician install it.

If the outlet is not used, it is recommended that a qualified electrician install it.
**Electrical requirements**

**WARNING**

Electrical system must terminate in the circuit breaker box. Do not use any other method of wiring, such as extension cord, to connect to power supply. Improper wiring in home electrical system could result in fire or electrical shock.

**CAUTION:**

1. To reduce risk of electrical shock, be sure to use correct size round duct transition or elbows, round duct, or round duct transition. Use metal duct. Do Not use four-inch laundry-type wall caps.

2. Do not attempt to install microwave oven hood if a wall stud cannot be found.

**Recommended general method**

For maximum energy saving, use a stud must be grounded. For microwave oven hood, a power supply cord with a three-prong ground-type plug must be used. For microwave oven hood, a power supply cord with a three-prong ground-type plug must be used. A metal or plastic tube must be used to prevent the microwave oven hood from falling into the wall opening.
1. Place the mounting plate against the rear wall. 2. Using a pencil, put dots through slots F and G, 1.3. Mark the holes for mounting screws. 4. Using a drill, make a hole at each dot. 5. Insert lag screws (into wall stud) or 4 spring toggle-heads. 6. Insert lag Screws (into wall stud) or 4 spring toggle-heads. 7. Align the mounting plate by sliding it into the guides at the top center of the plate on the wall side. Push in securely until it is flush with the guide wall. 8. Using a level or in the absence of a level a string, it is flush with the guide wall. 9. Using a level or in the absence of a level a string, it is.

10. Mounting the hood. Use two, 1/4" x 2" or 3" lag screws. 11. Fill empty spaces with caulk or foam sealant. 12. Grasp filter screen with one hand while holding the other end. Snap the screen in position. 13. Check that the power supply cord is held tight against the unit during installation and its removal and replacement. 14. Rotate mounting plate from the rear side. 15. Check the microwave oven for damage. 16. With a wall drill bit or 3/16" drill bit, make several holes through the wall and wood. 17. Install duct damper/duct connector with the vent on top of the microwave oven hood. Damper should be on top of tab. Use one tapping screw to secure the duct connector to the top of the microwave oven hood. 18. Fill empty spaces with caulk or foam sealant. 19. Check that the power supply cord is held tight against the unit during installation and its removal and replacement. 20. Check that the microwave oven hood is securely in position. 21. Check that the power supply cord is held tight against the unit during installation and its removal and replacement. 22. Slide washer over two, 1/4" x 2" or 3" lag screws. 23. Clip the filter frame with one hand while holding the other end. Snap the filter frame in position. 24. Align the microwave oven hood against the rear wall. 25. Install duct damper/duct connector with the vent on top of the microwave oven hood. Damper should be on top of tab. Use one tapping screw to secure the duct connector to the top of the microwave oven hood. 26. Check that the power supply cord is held tight against the unit during installation and its removal and replacement. 27. Check that the microwave oven hood is securely in position. 28. Slide washer over two, 1/4" x 2" or 3" lag screws. 29. Clip the filter frame with one hand while holding the other end. Snap the filter frame in position. 30. Refer to the Use & Care Guide. Keep Installation Instructions. 31. Check location:

• Check that the microwave oven hood is securely in position. 32. Check location:

• Check that the microwave oven hood is securely in position. 33. Check location:

• Check that the microwave oven hood is securely in position. 34. Check location:

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• Check that the microwave oven hood is securely in position. 99. Check location:

• Check that the microwave oven hood is securely in position.
11. To prepare the wall-cutout:

- Measure and mark opening and exhaust adaptor/ducting cutout where the microwave oven hood will be located. Draw lines for the opening and exhaust adaptor/ducting cutout where the microwave oven hood will be located. Draw lines for rear wall and through holes H and I. Remove the mounting plate and draw lines extending through the points. This will give the location and size of the box cutout for the rear wall duct.

12. Install bag (screw) into wall or stud. Install bag(screw) by following the instructions on the mounting plate at holes “A”, “B”.

13. Mounting plate: Use a 1/2” drill bit to make four holes at the marked locations. Insert four washer(screw) through the holes and into the wall or stud. Align the mounting plate with the holes and secure it to the wall or stud using the washers(screws).

14. Side washer and securing screw:

- Before starting installation, first ensure that the mounting plate is securely attached to the wall or stud. Then, install the side washers and securing screws as indicated in the instructions. This will help to ensure a stable and secure installation.

15. Carefully lift the microwave oven hood and place it on the support tabs located on the mounting plate. Secure the microwave oven hood to the mounting plate using the holding pin and washer. This will help to ensure a secure and stable installation.

16. To install the exhaust adaptor:

- Carefully guide the exhaust adaptor, now placed on top of the microwave oven hood, into the opening and exhaust adaptor/mounting plate for wall-venting.

17. To prepare the rear wall cutout:

- Mark the location of the rear wall cutout as indicated in the instructions. This will help to ensure a secure and stable installation.

18. Accessory kits:

- Assemble the accessory kits as indicated in the instructions. This will help to ensure a secure and stable installation.

19. If microwave oven does not operate:

- Check the power supply cord and plug for proper connection.

20. If ventilation installations:

- Open the gap(screw) on the back of the exhaust adapter/ducting to allow for proper airflow.

21. If ventilation installations:

- Open the gap(screw) on the back of the exhaust adapter/ducting to allow for proper airflow.

22. If ventilation installations:

- Open the gap(screw) on the back of the exhaust adapter/ducting to allow for proper airflow.

23. If ventilation installations:

- Open the gap(screw) on the back of the exhaust adapter/ducting to allow for proper airflow.

24. After installation:

- Complete the exhaust venting system through the roof according to the method and requirements specified in the instructions. Use caulking to seal exterior roof opening around exhaust cap.

25. After installation:

- Complete the exhaust venting system through the roof according to the method and requirements specified in the instructions. Use caulking to seal exterior roof opening around exhaust cap.

26. After installation:

- Complete the exhaust venting system through the roof according to the method and requirements specified in the instructions. Use caulking to seal exterior roof opening around exhaust cap.

IMPORTANT:

- Leave Installation Instructions for future reference.