

IMPORTANT SAFETY INSTRUCTIONS

- Use the microwave oven only for its intended use as described in the manual. Do not use corrosive chemicals or vapors in the microwave oven. This type of oven is specifically designed to heat, cook, or dry food. It is not designed for industrial or laboratory use.
- As with any appliance, close supervision is necessary when used by children.
- Do not operate the microwave oven if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped.
- The microwave oven should be serviced only by qualified service personnel. Call an authorized service company for examination, repair, or adjustment.
- Do not cover or block any openings on the microwave oven.
- Do not store this microwave oven outdoors. Do not use the microwave oven near water - for example, near a kitchen sink, in a wet basement, near a swimming pool, or similar locations.
- Do not immerse cord or plug in water.
- Keep cord away from heated surfaces.
- Do not let cord hang over edge of table or counter.
- See door surface cleaning instructions in the “Microwave Oven Care” section.

To reduce the risk of fire in the oven cavity:

- Do not overcook food. Carefully attend the microwave oven when paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
- Remove wire twist-ties from paper or plastic bags before placing bags in oven.
- If materials inside the oven ignite, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
- Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils, or food in the cavity when not in use.

SAVE THESE INSTRUCTIONS

- Open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
- Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.

- Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the:
- Door (bent),
- Hinges and latches (broken or loosened),
- Door seals and sealing surfaces. d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

OPERATING YOUR MICROWAVE OVEN

Clock

- The Clock is a 12-hour (12:00-11:59) or 24-hour (0:00-23:59) clock.
- Touch OPTIONS/CLOCK to reach Clock submenu, and follow the prompts to set the Clock. Clock format (12 hours with AM and PM or hours) may also be set in the Clock submenu.

Timer

- With the microwave oven in standby mode, touch the Timer control, enter time, then touch the Timer control or the Start control. Cook functions may be entered while the Timer is counting down. To cancel timer, touch Timer control while the Timer countdown is active in the display.

Control Lock

- Activate to avoid unintended start. Touch and hold the Cancel control for about 3 seconds until 2 tones sound and padlock icon appears in the display. Repeat to unlock control.

Options/Clock

1. Twelve options/settings may be adjusted: 1-Clock; 2-Scrolling Speed;
2. Sound; 4-Language (English or French); 5-Energy Save; 6-Auto
3. Adapt Fan; 7-Filter Alert; 8-30 Minute Fan Timer; 9-Light Timer;
4. Temp Calibration (on convection models); 11-Demo Mode;
5. Factory Reset.

Vent Fan

- Various speeds, ranging from high to low, and off. Comes on automatically as cooling fan during any cook function.
- Minute Fan Timer: Set vent fan to run for exactly 30 minutes, or to run for only 30 minutes more (off after 30 minutes). The vent fan may be turned off at any time using the Vent Fan control. Touch OPTIONS/

- CLOCK to reach the 30 Minute Fan Timer submenu, and select the setting.

Auto Vent Fan:

- To keep the microwave oven from overheating, the auto vent fan will automatically turn on at high speed if the temperature from the range or cooktop below the microwave oven gets too hot.
- When this occurs, the vent fan cannot be turned off. “FAN ON for heat circulation” appears in the display.

Light Timer

- Set the cooktop light to turn on and off at certain times. Touch
- OPTIONS/CLOCK to reach the Light Timer submenu, and follow the prompts to set the light on time and light off time in hours and minutes, or to cancel Light Timer.

NOTE: Light Timer uses 12-hour clock only.

Filter Alert

- Reset the filter status after replacing and/or cleaning the filters. Touch
- OPTIONS/CLOCK to reach the Filter Alert submenu, and activate reset.

Sound (Tones)

- Programming tones and signals. Key beep tones may be turned off, or all tones (including end-of-function signals) may be turned off. Touch
- OPTIONS/CLOCK to reach the Sound submenu, then follow the prompts to turn off or on the programming tones or all tones.

Scroll Speed

- Scroll speed of the text may be adjusted. Touch the OPTIONS/CLOCK to reach the Scrolling Speed submenu, and follow the prompts to set speed.

Demo Mode

- Activate to practice using the control without actually turning on the magnetron
- . Touch OPTIONS/CLOCK to reach the Demo Mode submenu, the follow the prompts to activate. The DEMO icon will light up in the display. Repeat to deactivate.

Electrical Shock Hazard

- Plug into a grounded 3 prong outlet.
- Do not remove ground prong.
- Do not use an adapter.
- Do not use an extension cord.
- Failure to follow these instructions can result in death, fire, or electrical shock.

WARNING GROUNDING INSTRUCTIONS

SAVE THESE INSTRUCTIONS

- For all cord connected appliances:
- The microwave oven must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current.
- The microwave oven is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

WARNING:

- Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or serviceman if the grounding instructions are not completely understood, or if doubt exists as to whether the microwave oven is properly grounded.
- Do not use an extension cord. If the power supply cord is too short, have a qualified electrician or serviceman install an outlet near the microwave oven.
- This device complies with Part 18 of the FCC Rules.

OPERATING YOUR MICROWAVE OVEN

Energy Save

- To conserve energy, the Clock will automatically turn off when the microwave oven goes into standby mode. Touch OPTIONS/CLOCK to reach the Clock and Energy Save submenu, and follow the prompts to turn on Clock.
- Language of the display text may be changed. Touch the OPTIONS/CLOCK to reach the Language submenu, and follow the prompts to set language to English or French.

Calibrate Temp

- The actual convection cooking temperature may be calibrated higher or lower than the displayed temperature. For example, if you want the microwave oven to be a bit hotter, you may try setting the calibration to +10°. Touch OPTIONS/CLOCK to reach the Calibration submenu.
- The current setting will appear in the display with a checkmark next to it. Use number pads to select temperature variations in degrees
- Fahrenheit: 1= ±0° (reset to default), 2= +5°, 3= +10°, 4= +15°, and 9= -20°.

NOTE: The microwave oven will remember the setting after a power failure.

Features

- CLEANRELEASE® Cavity Coating (on some models)

- The durable, nonstick coating resists soil buildup by making cleaning easier. See “Microwave Oven Care” section. th SENSE® System
- A sensor in the microwave oven detects moisture released from food as it heats, and adjusts the cooking time accordingly.

Convection Element and Fan

- The convection element and fan are embedded in the wall of the microwave oven cavity, behind the metal screen.

Cooking Rack

- Use the rectangular cooking rack only for 2-level cooking. To avoid damage to the microwave oven, always remove rack after 2-level cooking. To avoid damage to the microwave oven due to soil buildup, clean rack supports often.

Turntable

- Turntable may be turned off for manual cooking only. This is helpful when cooking with plates that are bigger than the turntable, or when cooking with plates that are side by side. Turntable cannot be turned off during preset or sensor (on some models) functions.

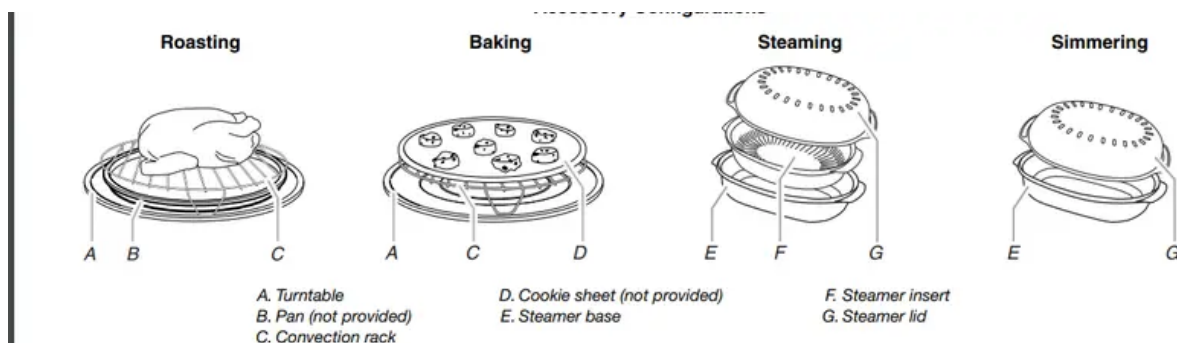
Accessories

Convection Rack

- Use the short convection rack for convection cycles (baking or roasting). Place cookware directly on rack for bake and for some roast functions.
- Some roast functions require that the food be placed directly on the rack. Use a microwave-safe, ovenproof dish or pan under the rack to catch the drippings.

Steamer Vessel

- Use the steamer vessel base, insert and lid for steaming, or use just the base and lid for simmering.



Microwave-Safe

- Browning dish (Follow manufacturer recommendations.)

- Ceramic glass, glass
- China, earthenware (Follow manufacturer recommendations.)
- Melamine (Follow manufacturer recommendations.)
- Paper towels, paper plates, napkins (Use non-recycled paper.)
- Plastic wraps, bags, covers, dinnerware, containers (Follow manufacturer recommendations.)
- Pottery and clay (Follow manufacturer recommendations.)
- Silicone bakeware (Follow manufacturer recommendations.)

Wax paper

1. Do Not Use
2. Metal cookware and bakeware
3. Straw or wicker
4. Gold, silver or pewter
5. Non-approved meat thermometers, skewers
6. Twist ties
7. Foil liners, such as sandwich wrappers
8. Staples
9. Objects with gold or silver trim or with metallic glaze

Microwave Oven Use

Manual Cooking/Stage Cooking

- Touch COOK TIME, touch number pads to enter time, touch COOK
- POWER (if not 100%), touch number pads to enter power level (10-90), then touch the Start control.
- If programming additional stages (up to three), touch OPTIONS/
- CLOCK to enter programming for the next stage, then enter the cook time and cook power of each, then touch the Start control.

Sensor Cooking

1. A sensor in the microwave oven detects moisture released from food as it heats, and adjusts the cooking time accordingly.
2. Make sure microwave oven has been plugged in for at least 1 minute.
3. Use microwave-safe dish with loose-fitting lid, or cover microwave-safe dish with plastic wrap and vent. For optimal performance, wait at least minutes after convection cooking or grilling (on some models) before sensor cooking.

Add More Time

- At the end of any cycle using less than 100% cook power, “PRESS 0
- TO ADD MORE TIME” scrolls in the display. Enter the additional time, if desired, and start the microwave oven. The cook power for all nonsensor cycles will be the same as in the finished cycle, but may be changed. If Add More Time is used after a sensor cycle, the cook power will be 100%, but may be changed.

Doneness

1. Adjust doneness for automatic cooking functions by touching COOK
2. TIME repeatedly to scroll through “NORMAL,” “MORE DONE” or
3. LESS DONE” within the first 20 seconds of starting the cook cycle.
4. Doneness cannot be adjusted for Defrost functions.

Warm Hold

- Hot cooked food can be kept warm in the microwave oven. The Warm
- Hold function uses 10% cook power. Warm Hold can be used by itself or can be programmed to follow a cooking cycle. Opening the door during Warm Hold will cancel the function.

MICROWAVE OVEN CARE

General Cleaning

IMPORTANT: Before cleaning, make sure all controls are off and the microwave oven is cool. Always follow label instructions on cleaning products.

- To avoid damage to the microwave oven caused by arcing due to soil buildup, keep cavity, microwave inlet cover, cooking rack supports, and area where the door touches the frame clean.
- Clean with mild soap, water and a soft cloth or sponge, or as indicated below.
- Nonstick cavity coating (on some models): To avoid damage to the microwave oven cavity, do not use metal or sharp utensils or scrapers, or any type of abrasive cleanser or scrubbers.
- Cavity: Steam Clean function (on some models). See Quick

Reference Guide

1. Grease filter: mild soap and water or dishwasher.
2. Door and exterior: mild soap and water, or glass cleaner applied to paper towel.
3. Control panel: sponge or soft cloth and water.

4. Stainless steel (on some models): mild soap and water, then rinse with clean water and dry with soft cloth, or use stainless steel cleaner.
5. Turntable: mild soap and water or dishwasher.
6. Rack(s): mild soap, water and washcloth. Dishwasher cleaning is not recommended.

Installing/Replacing Filters and Light Bulbs

NOTE:

- A filter status indicator (on some models) appears in the display when it is time to replace the charcoal filter, and clean or replace the grease filters. See “Settings” section to reset filter status.

Grease filters:

- Grease filters are on the underside of microwave oven. Clean monthly, or as prompted by filter status indicator.
- Slide the filter away from the tab area, and drop out the filter. To reinstall, place end of the filter into the opening opposite the tab area, swing up the other end, and slide it toward the tab area.

Charcoal filters:

- The charcoal filters are behind the vent grille at the top front of the microwave oven
- The charcoal filters cannot be cleaned, and should be replaced about every 6 months, or as prompted by filter status indicator. Remove two screws on the vent grille, tilt the grille forward, lift it out, and remove filter. To reinstall, place the filter into its slotted area – wire mesh side up, replace vent grille, and secure with screws.

Cooktop light:

- The cooktop light is located on the underside of the microwave oven, and is replaceable. Remove bulb cover screw, and open the bulb cover. Replace bulb, close bulb cover, and secure with screw.

Cavity light:

- The cavity light bulb is located behind the vent grille at the top front of the microwave oven, under the bulb cover, and is replaceable
- Open door. Remove two screws on the vent grille, tilt the grille forward, and lift it out. Remove right side charcoal filter. Open bulb cover and replace bulb. Close bulb cover, replace charcoal filter, replace vent grille, and secure with screws.

PROBLEM SOLVER

Microwave oven will not operate

1. Household fuse or circuit breaker - If a household fuse has blown or a circuit breaker has tripped, replace the fuse or reset the circuit breaker. If the problem continues, call an electrician.
2. Magnetron - Try to heat 1 cup (250 mL) of cold water for 2 minutes at 100% cooking power. If water does not heat, try the steps in the bullets below. If microwave oven still does not operate, call for service.
3. Door - Firmly close door. On some models, if a packaging spacer is attached to inside of the door, remove it, then firmly close door. If a message about the door appears in the display, the door has been closed for 5 minutes or more without the microwave oven being started. This occurs to avoid unintended starting of the microwave oven. Open and close the door, then start the cycle.
4. Control - Make sure control is set properly. Make sure Control Lock is off. Make sure Demo Mode (on some models) is off

Arcing in the microwave oven

- Soil buildup - Soil buildup on cavity walls, microwave inlet cover, cooking rack supports, and area where the door touches the frame can cause arcing. See “General Cleaning” in “Microwave Oven Care” section.

Turntable alternates rotation directions

- This is normal and depends on motor rotation at the beginning of the cycle.

Display shows messages

- “Enter clock” with flashing digits means there has been a power failure. Reset the clock.
- A letter followed by a number is an error indicator. Call for assistance.

Fan running during cooktop usage

- This is normal. The microwave oven’s cooling fan, which is separate from the vent fan, automatically comes on during microwave oven operation to cool the microwave oven. It may also automatical

Radio, TV or cordless phone interference

- Proximity - Move the receiver away from the microwave oven, or adjust the radio or TV antenna.
- Soil - Make sure the microwave oven door and sealing surfaces are clean.
- Frequency - Some 2.4 GHz-based cordless phones and home wireless networks may experience static or noise while microwave oven is on. Use a corded phone, a different frequency cordless phone or avoid using these items during microwave oven operation.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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