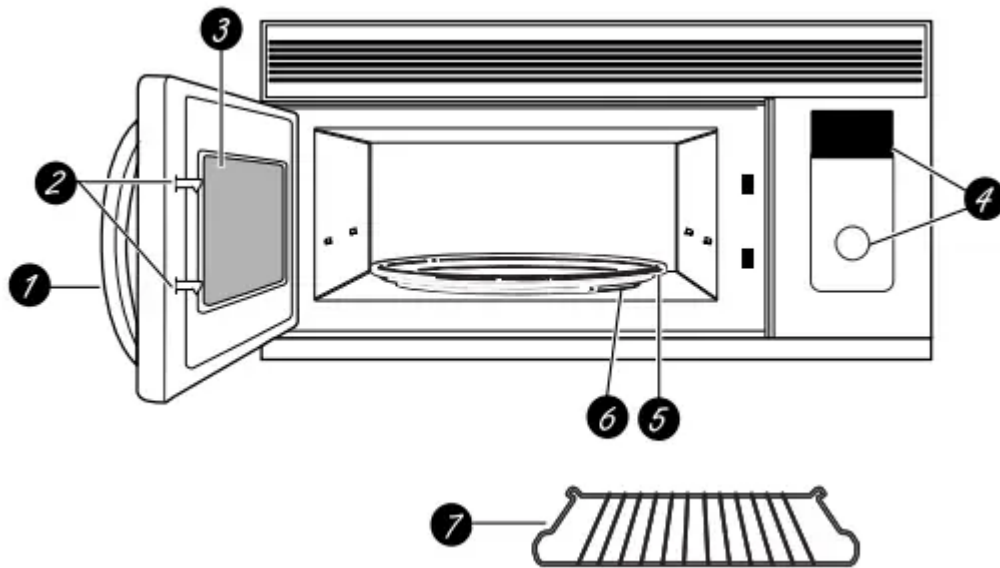


## Operating Instructions

### About the features of your oven.

Throughout this manual, features and appearance may vary from your model.

900 Watts

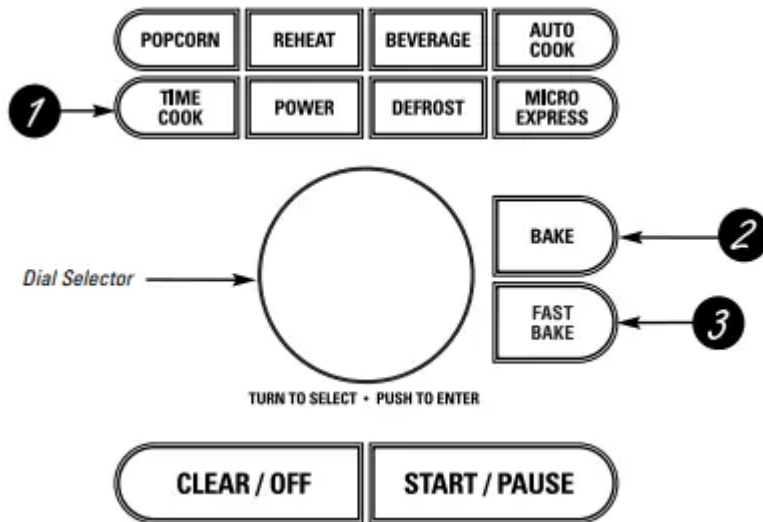


### Features of the Oven

1. **Door Latch Release Handle.**
2. **Door Latches.**
3. **Window with Metal Shield.** Screen allows cooking to be viewed while keeping microwaves confined in the oven.
4. **Control Panel and Selector Dial.**
5. **Removable Turntable.** Turntable and support must be in place when using the oven. The turntable may be removed for cleaning.
6. **Removable Turntable Support.** The turntable support must be in place when using the oven.
7. **Shelf.** Use with Bake or Fast Bake. (Do not use when microwave cooking.) For best results, use the shelf in its “low” position, hanging down from the shelf supports.

### About the cooking features of your microwave/convection oven.

You can cook by Microwave, Baking or Fast Baking.



## Cooking Controls

### 1 Microwave Cooking Time and Auto Features

<i>Press</i>	<i>Turn and push dial to enter</i>
<b>TIME COOK</b> Press once or twice	Amount of cooking time
<b>MICRO EXPRESS cook/Add 30 sec.</b>	Starts immediately!
<b>DEFROST</b> Press once (Time) Press twice (Auto) Press three times (Fast)	Amount of defrosting time Food weight up to six pounds Food weight up to one pound
<b>POWER level</b>	Power level 1–10

#### **Sensor Features**

<i>Press</i>	<i>Turn and push dial to enter</i>	<i>Option</i>
<b>POPCORN</b> Press once (regular) Press twice (snack)	Starts immediately!	more/less time
<b>REHEAT</b> Press once (plate) Press twice (½ to 1 cup) Press three times (1 to 2 cups)	Starts immediately!	more/less time
<b>BEVERAGE</b>	Starts immediately!	
<b>AUTO COOK</b>	Food type 1–7	more/less time

### 2 Baking

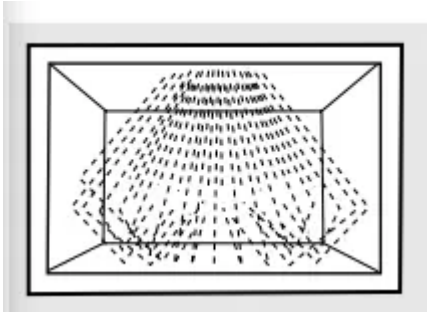
<i>Press</i>	<i>Turn and push dial to enter</i>
<b>BAKE</b>	Oven temperature and cook time

### 3 Fast Baking

<i>Press</i>	<i>Turn and push dial to enter</i>
<b>FAST BAKE</b>	Oven temperature and cook time

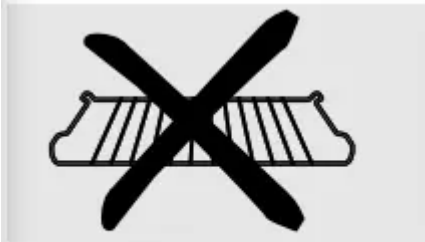
Available cooking options.

## Microwave Cooking



Your oven uses microwave energy to cook by a set time or weight, or automatically by sensor.

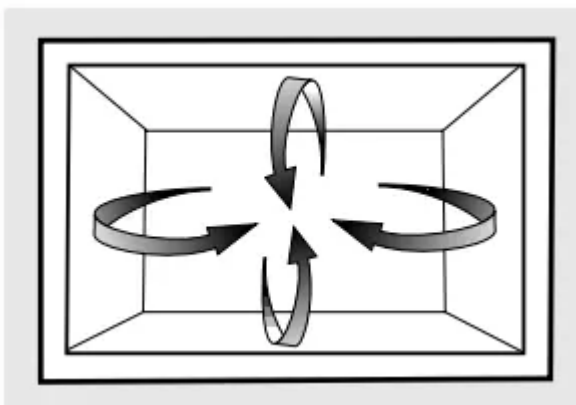
Sensor microwave works by detecting the increasing humidity released during cooking. The oven automatically adjusts the cooking time to various types and amounts of food.



*Do not use the shelf when microwave cooking.*

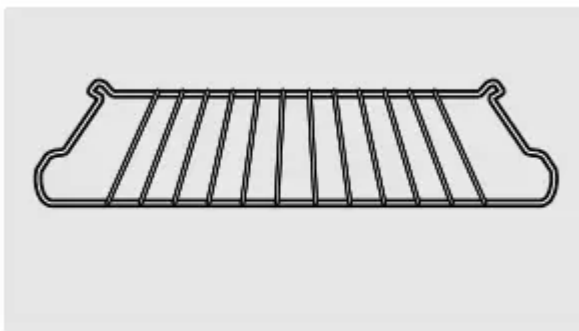
- **Cooking Method:** Microwave energy is distributed evenly throughout the oven for thorough, fast cooking of food.
- **Heat Source:** Microwave energy.
- **Heat Conduction :** Heat produced within food by instant energy penetration.
- **Benefits :**Fast, high efficiency cooking. Oven and surroundings do not get hot. Easy clean-up.

## Baking



Fast Baking Your oven also offers the option of Fast Bake, using microwave energy along with convection cooking. You cook with speed and accuracy, while browning and crisping to perfection. During baking, a heating element is used to raise the temperature of the air inside the oven. Any

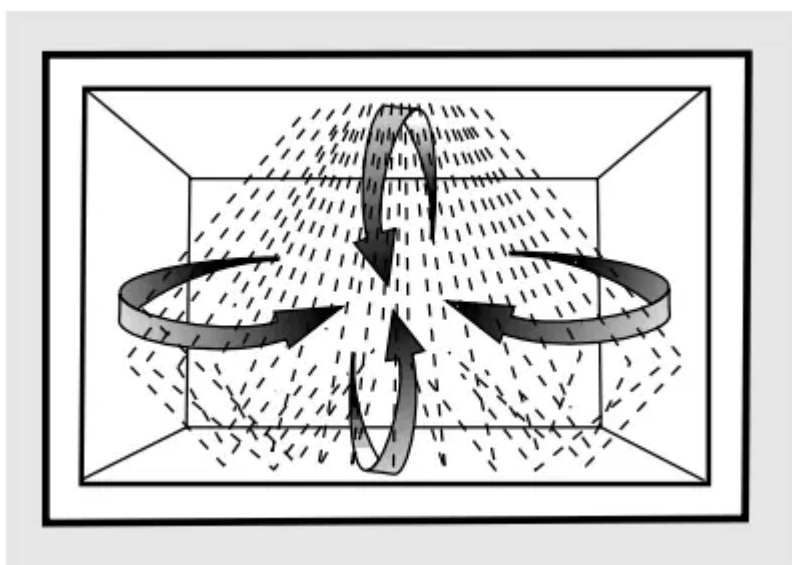
oven temperature from 225°F. to 450°F. may be programmed. A fan gently circulates this heated air throughout the oven, over and around the food, producing golden brown exteriors and rich moist interiors. This circulation of heated air is called convection. Because the heated air is kept constantly moving, not permitting a layer of cooler air to develop around the food, some foods cook faster than in regular oven cooking.



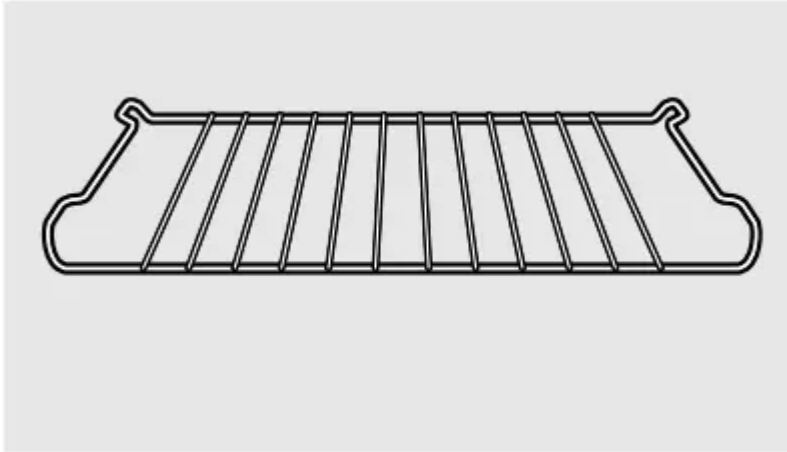
Always use the shelf when baking.

- **Cooking Method:** Hot air circulates around food to produce browned exteriors and seal in juices.
- **Heat Source:** Circulating heated air (Convection).
- **Heat Conduction:** Heat conducted from outside of food to inside.
- **Benefits:** Aids in browning and seals in flavor. Cooks some foods faster than regular ovens.

### Fast Baking



Your oven also offers the option of Fast Bake, using microwave energy along with convection cooking. You cook with speed and accuracy, while browning and crisping to perfection.

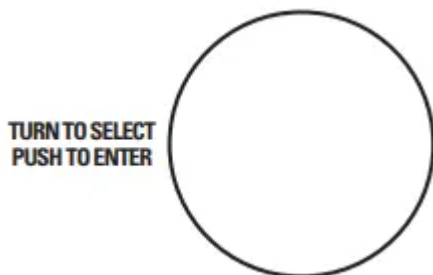


Always use the shelf with Fast Bake.

- **Cooking Method:** Microwave energy and convection heat combine to cook foods in up to one-half the time of regular ovens, while browning and sealing in juices.
- **Heat Source:** Microwave energy and circulating heated air.
- **Heat Conduction:** Food heats from instant energy from penetration and heat conducted from outside of food.
- **Benefits:** Shortened cooking time from microwave energy, plus browning and crisping from convection heat.

### About the time and auto microwave features.

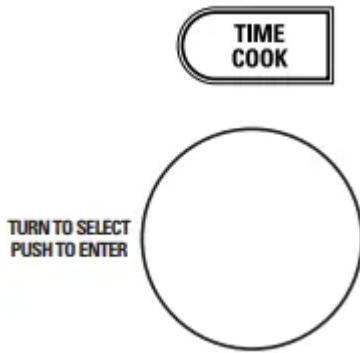
#### Using the Dial



You can make selections on the oven by turning the dial and pressing it to enter the selection.

Pressing the dial can also be used in place of the START/PAUSE button for quicker programming of the oven.

#### Time Cook



### Time Cook I

Allows you to microwave for any time between 15 seconds and 95 minutes.

Power level 10 (High) is automatically set, but you may change it for more flexibility.

1. Press the TIME COOK button.
2. Turn the dial to set the cook time and press the dial to enter.
3. Change power level if you don't want full power. (Press POWER. Turn the dial to select. Press the dial to enter.)
4. Press the dial or the START/PAUSE button to start cooking.

You may open the door during Time Cook to check the food. Close the door and press the dial or START/PAUSE to resume cooking.

**NOTE:** You may change the cook time at any time during cooking by turning the dial. You may also change the power level by pressing the POWER button.

### Time Cook II

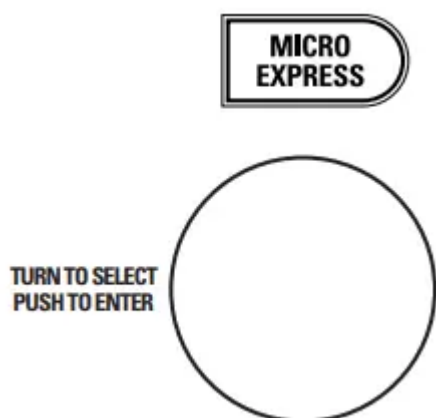
Lets you change power levels automatically during cooking. Here's how to do it:

1. Press the TIME COOK button.
2. Turn the dial to set the first cook time and press the dial to enter.
3. Change the power level if you don't want full power. (Press POWER. Turn the dial to select. Press the dial to enter.)
4. Press the TIME COOK button again.
5. Turn the dial to set the second cook time and press the dial to enter.
6. Change the power level if you don't want full power. (Press POWER. Turn the dial to select. Press the dial to enter.)
7. Press the dial or the START/PAUSE button to start cooking.

At the end of Time Cook I, Time Cook II counts down.

**NOTE:** You may change the cook time at any time during cooking by turning the dial. You may also change the power level by pressing the POWER button.

## Micro Express Cook

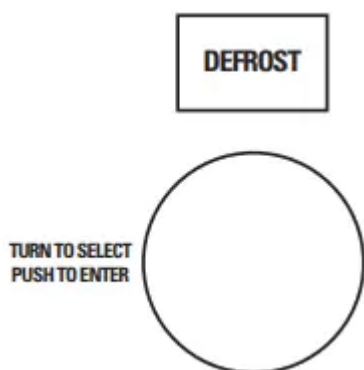


This is a quick way to set and start cooking in 30 second blocks each time the MICRO EXPRESS button is pressed. The cook time may be changed by turning the dial at any time during cooking.

The power level will automatically be set at 10 and the oven will start immediately.

The power level can be changed as time is counting down. Press the POWER button, turn the dial and press to enter.

## Time Defrost



Use Time Defrost to defrost for a selected length of time.

1. Press the DEFROST button once.
2. Turn the dial to select the time you want. Press the dial to enter.
3. Press the START/PAUSE button to start defrosting.
4. Turn the food over if the oven signals TURN FOOD OVER.

You may change the defrost time at any time during defrosting by turning the dial.

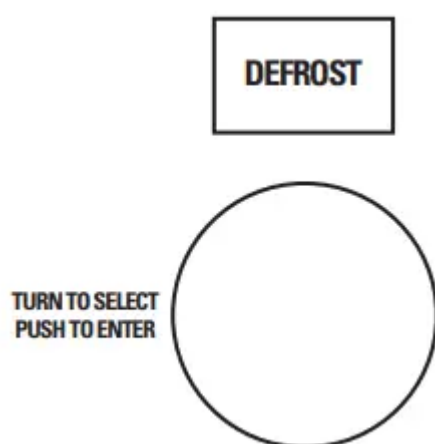
Power level is automatically set at 3, but can be changed. You can defrost small items quickly by raising the power level after entering the time. Power level 7 cuts the total defrosting time in about half; power level 10 cuts the total time to approximately 1/3. However, food will need more frequent attention than usual.

A dull thumping noise may be heard during defrosting. This is normal when oven is not operating at High power.

### Defrosting Tips

- Foods frozen in paper or plastic can be defrosted in the package. Closed packages should be slit, pierced or vented AFTER food has partially defrosted. Plastic storage containers should be partially uncovered.
- Family-size, prepackaged frozen dinners can be defrosted and microwaved. If the food is in a foil container, transfer it to a microwave-safe dish.
- Foods that spoil easily should not be allowed to sit out for more than one hour after defrosting. Room temperature promotes the growth of harmful bacteria.
- For more even defrosting of larger foods, such as roasts, use Auto Defrost. Be sure large meats are completely defrosted before cooking.
- When defrosted, food should be cool but softened in all areas. If still slightly icy, return to the microwave very briefly, or let it stand a few minutes.

### Auto Defrost



Use Auto Defrost for meat, poultry and fish weighing up to six pounds. Use Time Defrost for most other frozen foods.

Auto Defrost automatically sets the defrosting times and power levels to give even defrosting results for meats, poultry and fish.

- Remove meat from package and place on microwave-safe dish.
1. Press the DEFROST button twice.
  2. Turn the dial to the food weight, using the Conversion Guide at right. For example, dial 1.2 for 1.2 pounds (1 pound, 3 oz.) Press the dial to enter.
  3. Press the START/PAUSE button to start defrosting.

4. Turn the food over if the oven signals TURN FOOD OVER.

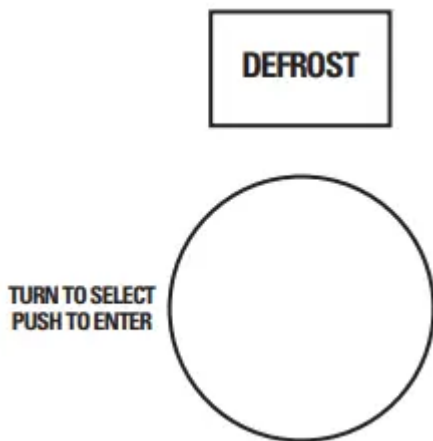
- Remove defrosted meat or shield warm areas with small pieces of foil.
- After defrosting, most meats need to stand 5 minutes to complete defrosting. Large roasts should stand for about 30 minutes.

### Conversion Guide

If the weight of food is stated in pounds and ounces, the ounces must be converted to tenths (.1) of a pound

<b><i>Weight of Food in Ounces</i></b>	<b><i>Enter Food Weight (tenths of a pound)</i></b>
<i>1-2</i>	<i>.1</i>
<i>3</i>	<i>.2</i>
<i>4-5</i>	<i>.3</i>
<i>6-7</i>	<i>.4</i>
<i>8</i>	<i>.5</i>
<i>9-10</i>	<i>.6</i>
<i>11</i>	<i>.7</i>
<i>12-13</i>	<i>.8</i>
<i>14-15</i>	<i>.9</i>

### Fast Defrost



Fast Defrost automatically sets the defrosting times and power levels to give even defrosting results for meats, poultry and fish weighing up to one pound.

- Remove meat from package and place on microwave-safe dish.
1. Press the DEFROST button three times.
  2. Turn the dial to the food weight, using the Conversion Guide at right. For example, dial .5 for .5 pounds (8 oz.) Press the dial to enter.
  3. Press the START/PAUSE button to start defrosting.

4. Turn the food over if the oven signals TURN FOOD OVER.

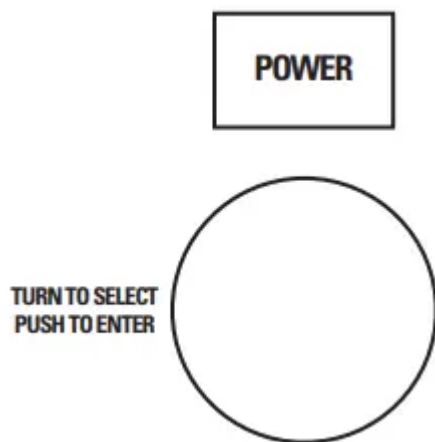
- Remove defrosted meat or shield warm areas with small pieces of foil.
- After defrosting, most meats need to stand 5 minutes to complete defrosting.

### Conversion Guide

If the weight of food is stated in pounds and ounces, the ounces must be converted to tenths (.1) of a pound.

<b>Weight of Food in Ounces</b>	<b>Enter Food Weight (tenths of a pound)</b>
1-2	.1
3	.2
4-5	.3
6-7	.4
8	.5
9-10	.6
11	.7
12-13	.8
14-15	.9

### About changing the power level.



The power level may be entered or changed immediately after entering the time for Time Cook, Time Defrost or Express Cook. The power level may also be changed during time countdown.

1. First, follow directions for Time Cook, Time Defrost or Express Cook.
2. Press the POWER button.
3. Turn the dial clockwise to increase and counterclockwise to decrease the power level.  
Press the dial to enter.
4. Press the START/PAUSE button to start cooking.

Variable power levels add flexibility to microwave cooking. The power levels on the microwave oven can be compared to the surface units on a range. Each power level gives you microwave

energy a certain percent of the time. Power level 7 is microwave energy 70% of the time. Power level 3 is energy 30% of the time. Most cooking will be done on High (power level 10) which gives you 100% power. Power level 10 will cook faster but food may need more frequent stirring, rotating or turning over. A lower setting will cook more evenly and need less stirring or rotating of the food. Some foods may have better flavor, texture or appearance if one of the lower settings is used. Use a lower power level when cooking foods that have a tendency to boil over, such as scalloped potatoes.

Rest periods (when the microwave energy cycles off) give time for the food to “equalize” or transfer heat to the inside of the food. An example of this is shown with power level 3—the defrost cycle. If microwave energy did not cycle off, the outside of the food would cook before the inside was defrosted.

Here are some examples of uses for various power levels:

**High 10:** Fish, bacon, vegetables, boiling liquids.

**Med-High 7:** Gentle cooking of meat and poultry; baking casseroles and reheating.

**Medium 5:** Slow cooking and tenderizing for stews and less tender cuts of meat.

**Low 2 or 3:** Defrosting; simmering; delicate sauces.

**Warm 1:** Keeping food warm; softening butter.

## Auto Cook



Because most cooking containers must be covered during Auto Cook, this feature is best with foods that you want to steam or retain moisture.

**NOTE:** Use of the metal shelf with Auto Cook is not recommended.

## Recommended Foods

A wide variety of foods including meats, fish and vegetables can be cooked using this feature.

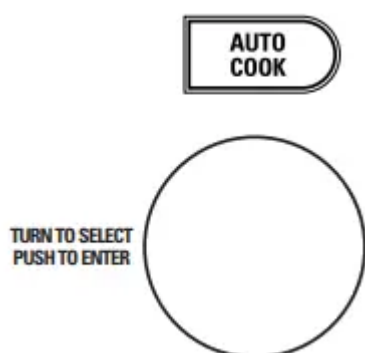


## Foods not recommended

Foods that must be cooked uncovered, foods that require constant attention, foods that require addition of ingredients during cooking and foods calling for a dry look or crisp surface after cooking should not be cooked using this feature. It is best to Time Cook them.



## Auto Cook



**NOTE:** Do not use this feature twice in succession on the same food portion—it may result in severely overcooked or burnt food.

1. Place covered food in the oven and close the door. Press the AUTO COOK button. SELECT FOOD TYPE appears in the display.
2. Turn the dial to the desired food type. Press to enter.

See the Sensor Food Type Guide below for specific foods and instructions.

The oven starts immediately.

**NOTE:** If the door was open while the control was being set, close the door and press the START/PAUSE button to begin cooking.

If food is undercooked after the countdown, use Time Cook for additional cooking time.

Do not open the oven door before the countdown time is displayed—steam escaping from the oven can affect cooking performance. If the door is opened, close the door and press START/PAUSE immediately.

If ground meat was selected, the oven may signal you to drain and stir the meat. Open the door, drain the meat and close the door. Press the START/PAUSE button if necessary to resume cooking.

## Cooking Tips

- When oven signals and countdown time is displayed, the door may be opened for stirring, turning or rotating food. To resume cooking, close the door and press START/PAUSE.
- Match the amount of food to the size of container. Fill containers at least 1/2 full.
- Be sure outside of container and inside of oven are dry.
- After completion of Cook cycle, if food needs additional cooking, return food to oven and use Time Cook to finish cooking

How to Adjust the Oven's Automatic Settings for a Shorter or Longer Cook Time (Not available for all food types)

To subtract 10% from the automatic cooking time:

At any time after the countdown begins, turn the dial counterclockwise and press to enter.

To add 10% to the automatic cooking time: At any time after the countdown begins, turn the dial clockwise and press to enter.

## Sensor Food Type Guide

<b>Food Type</b>	<b>Servings</b>	<b>Serving Size</b>	<b>Comments</b>
<b>Chicken Pieces</b>	1 to 4	2 to 8 pieces	Use oblong, square or round dish. Cover with vented plastic wrap.
<b>Fish</b>	1 to 4	4 to 16 oz.	Use oblong, square or round dish. Cover with vented plastic wrap.
<b>Ground Meat</b> (Beef, Pork, Turkey)	—	8 to 32 oz.	Use round casserole dish. Crumble meat into dish. Cover with vented plastic wrap.
<b>Potatoes</b>	1 to 4	8 to 32 oz.	Pierce skin with fork. Arrange in a star pattern in center of turntable.
<b>Canned Vegetables</b>	1 to 4	4 to 16 oz.	Use microwave-safe casserole or bowl. Cover with lid or vented plastic wrap.
<b>Fresh Vegetables</b>	1 to 4	4 to 16 oz.	Use microwave-safe casserole or bowl. Add 2 tablespoons water for each serving. Cover with lid or vented plastic wrap.
<b>Frozen Vegetables</b>	1 to 4	4 to 16 oz.	Use microwave-safe casserole or bowl. Follow package instructions for adding water. Cover with lid or vented plastic wrap.

## Reheat



**NOTE:** Do not use this feature twice in succession on the same food portion—it may result in severely overcooked or burnt food.

The Reheat feature reheats servings of previously cooked foods or a plate of leftovers.

1. Place the cup of liquid or covered food in the oven. Press REHEAT once, twice or three times. The oven starts immediately.

Press once for a plate of leftovers.

Press twice for 1/2 to 1 full cup.

Press three times for 1 to 2 full cups.

2. The oven signals when steam is sensed and the time remaining begins counting down. Do not open the oven door until time is counting down. If the door is opened, close it and press START immediately.

After removing food from the oven, stir, if possible, to even out the temperature. Reheated foods may have wide variations in temperature. Some areas of food may be extremely hot.

If food is not hot enough after the countdown use Time Cook for additional reheating time.

#### Some Foods Not Recommended for Use With Reheat

It is best to use Time Cook for these foods:

- Bread products.
- Foods that must be reheated uncovered.
- Foods that need to be stirred or rotated.
- Foods calling for a dry look or crisp surface after reheating.

#### How to Adjust the Oven's Automatic Settings for a Shorter or Longer Time

To subtract 10% from the automatic cooking time:

Within the first 30 seconds after the oven starts, turn the dial counterclockwise and press to enter.

To add 10% to the automatic cooking time: Within the first 30 seconds after the oven starts, turn the dial clockwise and press to enter.

#### Beverage



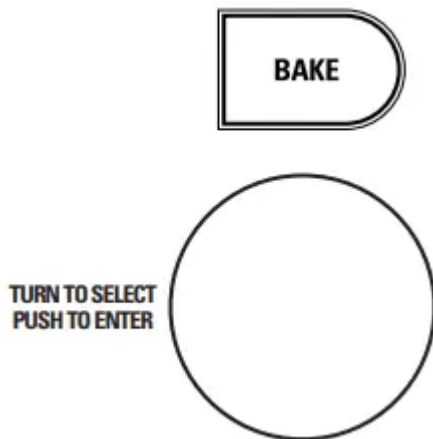
**NOTE:** Do not use this feature twice in succession on the same food portion—it may result in severely overcooked or burnt food.

Press the BEVERAGE button to heat an 8–10 oz. cup of coffee or other beverage. The oven starts immediately

Drinks heated with the Beverage feature may be very hot. Remove the container with care.

If food is undercooked after the countdown use Time Cook for additional cooking time.

### **Bake with Preheat**



1. Press the BAKE button.
2. Turn the dial to set the oven temperature and press dial to enter. Do not enter bake time now. (The cook time will be entered later, after the oven is preheated.)
3. Press the dial or the START/PAUSE button to start preheating.
4. When the oven is preheated, it will signal. If you do not open the door within 1 hour, the oven will turn off automatically.
5. Open the oven door and, using caution, place the food in the oven.
6. Close the oven door. Turn the dial to set the cook time and press the dial or START/PAUSE to start cooking.
7. When cooking is complete, the oven will signal and turn off.

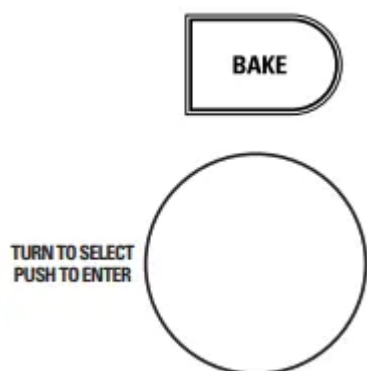
**NOTE:** You may change the cook time at any time during cooking by turning the dial.

You may change the oven temperature at any time during cooking by pressing the POWER button. Turn the dial to set the oven temperature and press the dial to enter.

To view the cook time and oven temperature during cooking, press the BAKE button.

Reduce the recipe oven temperature 25°F for baked goods.

### **Bake without Preheating**



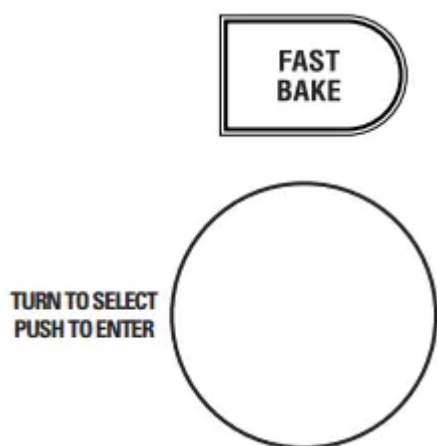
1. If your recipe does not require preheating, press the BAKE button.
2. Turn the dial to set the oven temperature and press to enter.
3. Turn the dial to set the cook time and press to enter.
4. Press the dial or the START/PAUSE button to start the oven.

**NOTE:** You may change the cook time at any time during cooking by turning the dial.

You may change the oven temperature at any time during cooking by pressing the POWER button. Turn the dial to set the oven temperature and press the dial to enter.

To view the cook time and oven temperature during cooking, press the BAKE button. Reduce the recipe oven temperature 25°F for baked goods.

### Fast Bake with Preheat



1. Press the FAST BAKE button.
2. Turn the dial to set the oven temperature and press dial to enter. Do not enter FAST BAKE cook time now. (The cook time will be entered later, after the oven is preheated.)
3. Press the dial or the START/PAUSE button to start preheating.
4. When the oven is preheated, it will signal. If you do not open the door within 1 hour, the oven will turn off automatically.
5. Open the oven door and, using caution, place the food in the oven.

6. Close the oven door. Turn the dial to set the cook time and press to enter. Press the dial or the START/PAUSE button to start cooking.
7. When cooking is complete, the oven will signal and turn off.

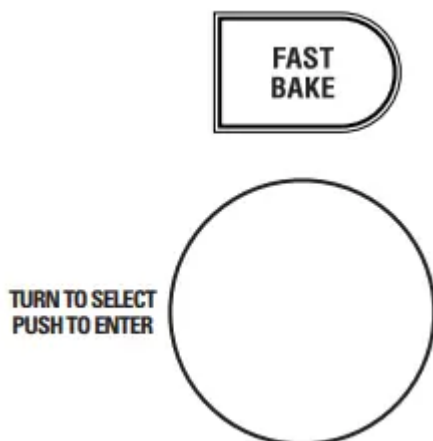
**NOTE:** You may change the cook time at any time during cooking by turning the dial.

You may change the oven temperature and microwave power level at any time during cooking by pressing the POWER button. Turn the dial to set the oven temperature and press the dial to enter. Then, turn the dial to set microwave power level 1 through 4 and press the dial to enter. The default power level is 4.

To view the cook time and oven temperature during cooking, press the FAST BAKE button.

- Check the Cookware Tips section for correct cookware when using Fast Bake.
- Do not use metal cookware with Fast Bake.
- Reduce the recipe cook time by 25%.
- See the Best Method of Cooking section to determine the which foods are appropriate to cook using Fast Bake.

#### Fast Bake without Preheat



1. If your recipe does not require preheating, press the FAST BAKE button.
2. Turn the dial to set the oven temperature and press to enter.
3. Turn the dial to set the cook time and press to enter.
4. Press the dial or the START/PAUSE button to start the oven.

**NOTE:** You may change the cook time at any time during cooking by turning the dial.

You may change the oven temperature and microwave power level at any time during cooking by pressing the POWER button. Turn the dial to set the oven temperature and press the dial to enter. Then, turn the dial to set microwave power level 1 through 4 and press the dial to enter. The default power level is 4.

To view the cook time and oven temperature during cooking, press the FAST BAKE button.

**NOTE:**

- Some recipes call for preheating.
- Check the Cookware Tips section for correct cookware when using Fast Bake.
- Do not use metal cookware with Fast Bake.
- See the Best Method of Cooking section to determine the which foods are appropriate to cook using Fast Bake.
- Reduce the recipe cook time by 25%.

**Bake**

Metal Pans are recommended for all types of baked products, but especially where browning is important.

Dark or dull finish metal pans are best for breads and pies because they absorb heat and produce crisper crust.

Shiny aluminum pans are better for cakes, cookies or muffins because they reflect heat and help produce a light tender crust.

Glass or Glass-Ceramic casserole or baking dishes are best suited for egg and cheese recipes due to the cleanability of glass.

**Fast Bake**

Glass or Glass-Ceramic baking containers are recommended. Be sure not to use items with metal trim as it may cause arcing (sparking) with oven wall or oven shelf. This can damage the cookware, the shelf or the oven.

Heat-Resistant Plastic microwave cookware (safe to 450°F) may be used, but it is not recommended for foods requiring all-around browning, because the plastic is a poor conductor of heat.

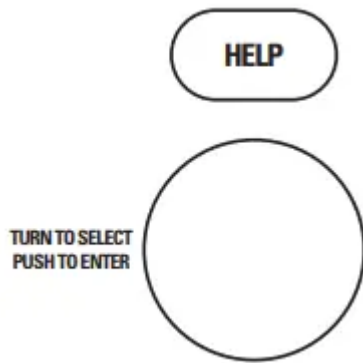
<b>Cookware</b>	<b>Microwave</b>	<b>Bake</b>	<b>Fast Bake</b>
<i>Heat-Resistant Glass, Glass-Ceramic (Pyrex®, Fire King®, Corning Ware®, etc.)</i>	Yes	Yes	Yes
<i>Metal</i>	No	Yes	No
<i>Non Heat-Resistant Glass</i>	No	No	No
<i>Microwave-Safe Plastics</i>	Yes	No	Yes*
<i>Plastic Films and Wraps</i>	Yes	No	No
<i>Paper Products</i>	Yes	No	No
<i>Straw, Wicker and Wood</i>	Yes	No	No

\* Use only microwave cookware that is safe to 450°F.

**About the other features.**

**Help**





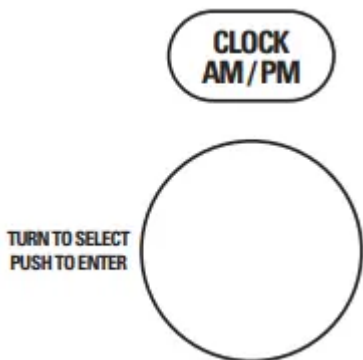
The HELP button displays feature information and helpful hints.

Press HELP, then turn the dial to select a feature and press the dial to enter.

### **Cooking Complete Reminder**

To remind you that you have food in the oven, the oven will display YOUR FOOD IS READY and beep once a minute until you either open the oven door or press the CLEAR/OFF button.

### **Clock**



Press to enter the time of day or to check the time of day while cooking.

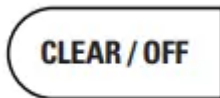
1. Press the CLOCK button.
2. Turn the dial to set hours. Press the dial to enter.
3. Turn the dial to set minutes. Press the dial to enter.
4. Turn the dial to select AM or PM. Press the dial to enter.
5. Press the START/PAUSE button to start the clock.

### **Start/Pause**



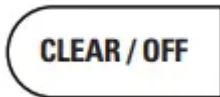
In addition to starting many functions, START/PAUSE allows you to stop cooking without opening the door or clearing the display

## Clear/Off



Press the CLEAR/OFF button to stop and cancel cooking at any time.

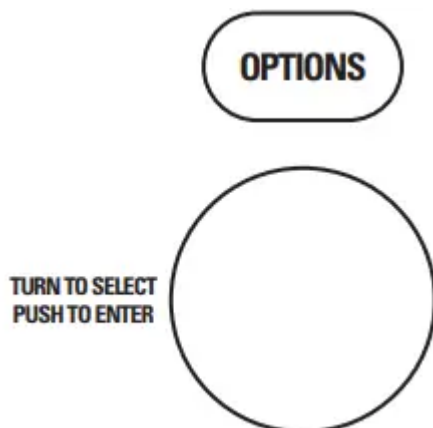
## Child Lock-Out



You may lock the control panel to prevent the oven from being accidentally started or used by children.

To lock or unlock the controls, press and hold the CLEAR/OFF button for about three seconds. When the control panel is locked, CONTROL LOCKED will be displayed briefly anytime a button or dial is pressed.

## Auto Nite Light



The Auto Nite Light can be set to come on and go off at desired times.

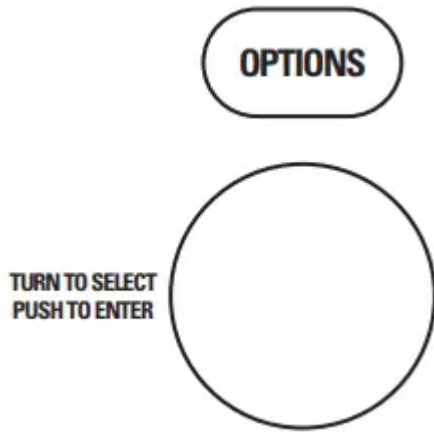
1. Press the OPTIONS button and turn the dial to select AUTO NITE LIGHT. Press the dial to enter.
2. Turn the dial to select SET TIMES. Press the dial to enter.
3. Enter the time of day for the light to come on by turning the dial to select the hour, minutes and AM or PM. Press the dial to enter after each selection.
4. Enter the time of day for the light to go off by turning the dial to select the hour, minutes and AM or PM. Press the dial to enter after each selection.

**NOTE:** The NITE indicator will be lit whenever the nite light is set to operate.

To review the nite light settings, turn the dial to select REVIEW SETTINGS after selecting the Auto Nite Light option. Press the dial to enter.

To clear the nite light settings, turn the dial to select CLEAR SETTINGS after selecting the Auto Nite Light option. Press the dial to enter.

### Beeper Volume

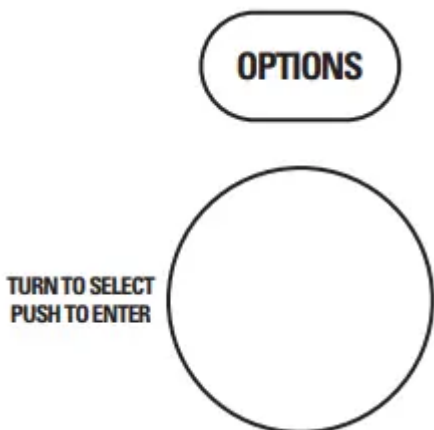


The beeper sound level can be adjusted.

1. Press the OPTIONS button and turn the dial to select BEEPER VOLUME. Press the dial to enter.
2. Turn the dial to select mute to loud. Press the dial to enter.

**NOTE:** The MUTE indicator will be lit whenever the beeper volume is set to mute.

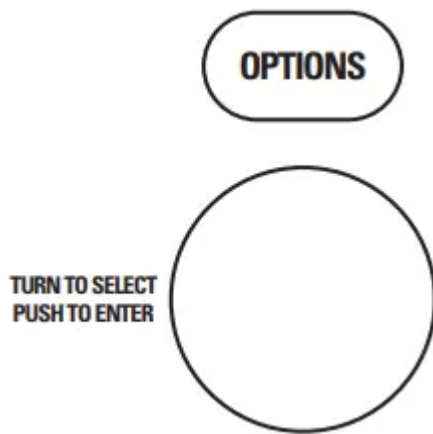
### Display Language



The language for the scrolling display can be set to either English or Spanish.

1. Press the OPTIONS button and turn the dial to select DISPLAY LANGUAGE. Press the dial to enter.
2. Turn the dial to select ENGLISH or SPANISH. Press the dial to enter.

### Display ON/OFF



Use to turn your clock display on or off.

1. Press the OPTIONS button and turn the dial to select DISPLAY ON/ OFF. Press the dial to enter.
2. Turn the dial to select ON or OFF. Press the dial to enter.

### Microwave terms.

<b>Term</b>	<b>Definition</b>
<b>Arcing</b>	Arcing is the microwave term for sparks in the oven. Arcing is caused by: <ul style="list-style-type: none"> <li>■ the metal shelf being installed incorrectly and touching the microwave walls.</li> <li>■ metal or foil touching the side of the oven.</li> <li>■ foil that is not molded to food (upturned edges act like antennas).</li> <li>■ metal such as twist-ties, poultry pins, gold-rimmed dishes.</li> <li>■ recycled paper towels containing small metal pieces.</li> <li>■ the turntable ring support being installed incorrectly.</li> </ul>
<b>Covering</b>	Covers hold in moisture, allow for more even heating and reduce cooking time. Venting plastic wrap or covering with wax paper allows excess steam to escape.
<b>Shielding</b>	In a regular oven, you shield chicken breasts or baked foods to prevent over-browning. When microwaving, you use small strips of foil to shield thin parts, such as the tips of wings and legs on poultry, which would cook before larger parts.
<b>Standing Time</b>	When you cook with regular ovens, foods such as roasts or cakes are allowed to stand to finish cooking or to set. Standing time is especially important in microwave cooking. Note that a microwaved cake is not placed on a cooling rack.
<b>Venting</b>	After covering a dish with plastic wrap, you vent the plastic wrap by turning back one corner so excess steam can escape.

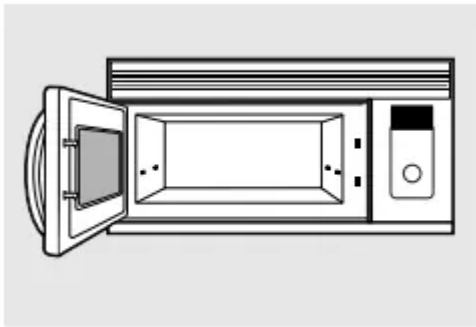
## Care and cleaning of the oven.

### Helpful Hints



An occasional thorough wiping with a solution of baking soda and water keeps the inside fresh. Be sure the power is off before cleaning any part of this oven.

### How to Clean the Inside

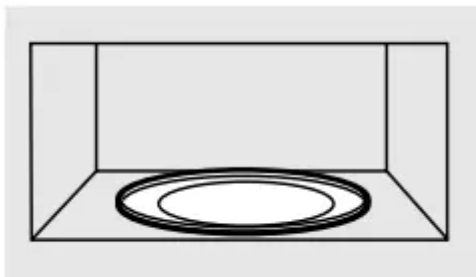


#### **Walls, Floor, Inside Window, Metal and Plastic Parts on the Door**

Some spatters can be removed with a paper towel; others may require a damp cloth. Remove greasy spatters with a sudsy cloth, then rinse with a damp cloth. Do not use abrasive cleaners or sharp utensils on oven walls.

Never use a commercial oven cleaner on any part of your microwave.

#### **Removable Turntable and Turntable Support**



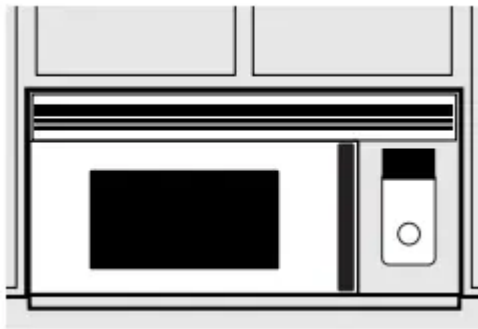
To prevent breakage, do not place the turntable into water just after cooking. Wash it carefully in warm, sudsy water or in the dishwasher. The turntable and support can be broken if dropped. Remember, do not operate the oven without the turntable and support in place.

### **Shelf**

Clean with mild soap and water or in the dishwasher.

Do not clean in a self-cleaning oven.

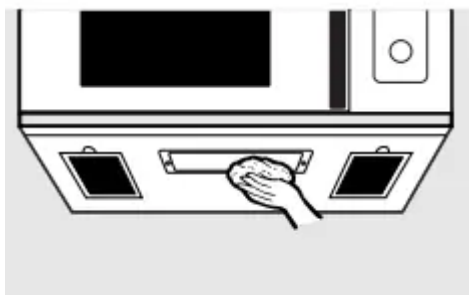
## **How to Clean the Outside**



We recommend against using cleaners with ammonia or alcohol, as they can damage the appearance of the microwave oven. If you choose to use a common household cleaner, first apply the cleaner directly to a clean cloth, then wipe the soiled area.

### **Bottom**

Clean off the grease and dust on the bottom often. Use a solution of warm water and detergent.



### **Case**

Clean the outside of the microwave with a sudsy cloth. Rinse and then dry. Wipe the window clean with a damp cloth.

### **Control Panel and Door**

Wipe with a damp cloth. Dry thoroughly. Do not use cleaning sprays, large amounts of soap and water, abrasives or sharp objects on the panel—they can damage it. Some paper towels can also scratch the control panel.

### **Door Surface**

It is important to keep the area clean where the door seals against the microwave. Use only mild, non-abrasive detergents applied with a clean sponge or soft cloth. Rinse well.

### **Stainless Steel**

**Do not use a steel-wool pad; it will scratch the surface.**

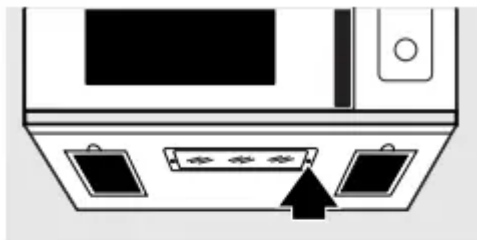
To clean stainless steel surfaces, use a hot, damp cloth with a mild detergent suitable for stainless steel surfaces. Use a clean, hot, damp cloth to remove soap. Dry with a dry, clean cloth. If food soil remains, try a general kitchen cleaner. For hard-to-clean soil, use a standard stainless-steel cleaner, such as Bon-Ami® or Cameo.®

Apply cleaner with a damp sponge. Use a clean, hot, damp cloth to remove cleaner. Dry with a dry, clean cloth. Always scrub lightly in the direction of the grain.

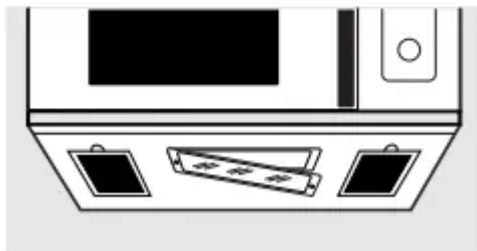
After cleaning, use a stainless-steel polish, such as Stainless Steel Magic,® Revere Copper and Stainless Steel Cleaner,® or Wenol All Purpose Metal Polish.® Follow the product instructions for cleaning the stainless-steel surface.

### **Replacing the light bulb.**

#### **Cooktop Light/Nite Light**



*Remove screw.*



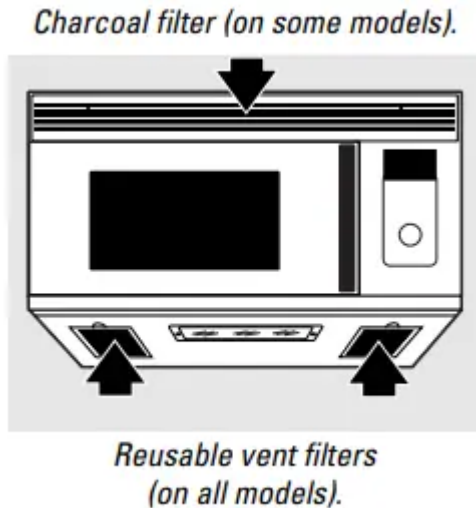
Replace with a 20 watt (max.) halogen bulb. Order WB36X10176 from your GE supplier.

1. To replace the cooktop light/nite light, first disconnect the power at the main fuse or circuit breaker panel, or pull the plug.
2. Remove the screw from the side of the light compartment cover and lower the cover until it stops.
3. Be sure the bulb is cool before removing. Break the adhesive seal by gently unscrewing the bulb.

4. Screw in the new bulb, then raise the light cover and replace the screw. Connect electrical power to the oven.

### About the exhaust feature.

#### Vent Fan



The vent fan has two metal reusable vent filters.

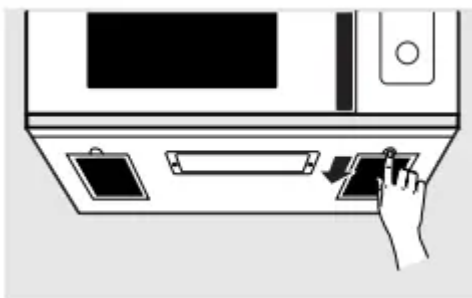
Models that recirculate air back into the room also use a charcoal filter.

#### Reusable Vent Filters

The metal filters trap grease released by foods on the cooktop. They also prevent flames from foods on the cooktop from damaging the inside of the oven.

For this reason, the filters must always be in place when the hood is used. The vent filters should be cleaned once a month, or as needed.

#### Removing and Cleaning the Filters



**To remove**, slide them to the rear using the tabs. Pull down and out.

To clean the vent filters, soak them and then swish around in hot water and detergent. Don't use ammonia or ammonia products because they will darken the metal. Light brushing can be used to remove embedded dirt.

Rinse, shake and let dry before replacing.

**To replace**, slide the filters into the frame slots on the back of each opening. Press up and to the front to lock into place.

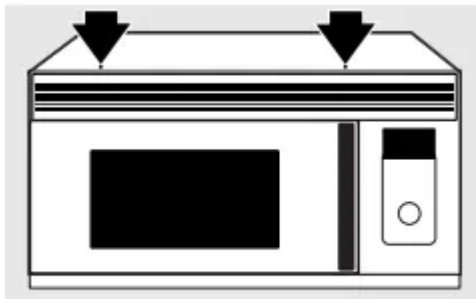
### **Charcoal Filter**

The charcoal filter cannot be cleaned. It must be replaced. Order Part No. WB2X9883 from your GE supplier.

If the model is not vented to the outside, the air will be recirculated through a disposable charcoal filter that helps remove smoke and odors.

The charcoal filter should be replaced when it is noticeably dirty or discolored (usually after 6 to 12 months, depending on usage). See "Optional Kits," page 7, for more information.

### **To Remove the Charcoal Filter**



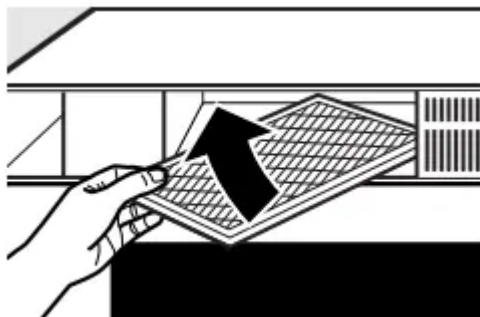
*Remove 2 grille screws to remove the grille.*

To remove the charcoal filter, first disconnect power at the main fuse or circuit breaker, or pull the plug. Remove the top grille by removing the two screws that hold it in place.

You may need to open the cabinet doors to remove the screws.

Slide the filter toward the front of the oven and remove it.

### **To Install the Charcoal Filter**



To install a new charcoal filter, remove plastic and other outer wrapping from the new filter.

Insert the filter into the top opening of the oven as shown, maneuvering it behind the plastic grille until it fits squarely into place. It will rest at an angle behind the plastic grille on two side support tabs and in front of the right rear tab. Replace the grille and two screws. Reconnect power.

# Troubleshooting Tips



Problem	Possible Causes	What To Do
<b>Oven will not start</b>	A fuse in your home may be blown or the circuit breaker tripped.	<ul style="list-style-type: none"> <li>• Replace fuse or reset circuit breaker.</li> </ul>
	Power surge.	<ul style="list-style-type: none"> <li>• Unplug the microwave oven, then plug it back in.</li> </ul>
	Plug not fully inserted into wall outlet.	<ul style="list-style-type: none"> <li>• Make sure the 3-prong plug on the oven is fully inserted into wall outlet.</li> </ul>
	Door not securely closed.	<ul style="list-style-type: none"> <li>• Open the door and close securely</li> </ul>
<b>Control panel lighted, yet oven will not start</b>	Door not securely closed.	<ul style="list-style-type: none"> <li>• Open the door and close securely</li> </ul>
	START button not pressed after entering cooking selection.	<ul style="list-style-type: none"> <li>• Press START</li> </ul>
	Another selection entered already in oven and CLEAR/OFF button not pressed to cancel it.	<ul style="list-style-type: none"> <li>• Press CLEAR/OFF</li> </ul>
	Cooking time not entered after pressing TIME COOK	<ul style="list-style-type: none"> <li>• Make sure you have entered cooking time after pressing TIME COOK.</li> </ul>



	CLEAR/OFF was pressed accidentally.	<ul style="list-style-type: none"> <li>• Reset cooking program and press START.</li> </ul>
	Food weight not entered after selecting AUTO DEFROST or FAST DEFROST.	<ul style="list-style-type: none"> <li>• Make sure you have entered food weight after selecting weight after selecting selecting UTO DEFROST or FAST DEFROST.</li> </ul>
	Food type not entered after pressing AUTO COOK.	<ul style="list-style-type: none"> <li>• Make sure you have entered a food type.</li> </ul>
<b>CONTROL LOCKED appears on display</b>	The control has been locked.	<ul style="list-style-type: none"> <li>• Press and hold CLEAR/OFF for about 3 seconds to unlock the control.</li> </ul>
<b>CAUTION—OVEN HOT appears on display</b>	The temperature inside the oven is greater than 200°F.	<ul style="list-style-type: none"> <li>• This is normal.</li> </ul>
	One of the sensor cooking pads was pressed when the temperature inside the oven was greater than 200°F.	<ul style="list-style-type: none"> <li>• These features will not operate when the oven is hot.</li> </ul>
<b>Floor of the oven is warm even when the oven has not been used</b>	The cooktop light is located below the oven floor. When light is on, the heat it produces may make the oven floor get warm.	<ul style="list-style-type: none"> <li>• This is normal.</li> </ul>

<b>You hear an unusual low-tone beep</b>	You have tried to change the power level when it is not allowed.	<ul style="list-style-type: none"> <li>• Many of the oven's features are preset and cannot be changed.</li> </ul>
<b>Oven emits a smoky odor and gray smoke after using the Bake feature</b>	Oils on the stainless steel cavity are burning off after using the Bake feature the first few times.	<ul style="list-style-type: none"> <li>• This is normal.</li> </ul>
<b>Food browns on top much faster than on the bottom</b>	Rack has been placed in the "high" position.	<ul style="list-style-type: none"> <li>• Always use the rack in its "low" position.</li> </ul>
<b>Oven temperature fluctuates during cooking</b>	The cooking element cycles on and off to maintain the oven temperature at the desired setting.	<ul style="list-style-type: none"> <li>• This is normal.</li> </ul>
<b>Vent fan comes on automatically</b>	The vent fan automatically turns on to protect the microwave if it senses too much heat rising from the cooktop below.	<ul style="list-style-type: none"> <li>• This is normal.</li> </ul>
	During Bake or Fast Bake (after preheating), the vent fan will automatically come on to cool the oven components.	<ul style="list-style-type: none"> <li>• This is normal.</li> </ul>

## Things That Are Normal With Your Microwave Oven

- Steam or vapor escaping from around the door.
- Light reflection around door or outer case.
- Dimming oven light and change in the blower sound at power levels other than high.

- Dull thumping sound while oven is operating.
- TV-radio interference might be noticed while using the microwave. Similar to the interference caused by other small appliances, it does not indicate a problem with the microwave. Plug the microwave into a different electrical circuit, move the radio or TV as far away from the microwave as possible or check the position and signal of the TV/radio antenna.

**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.