

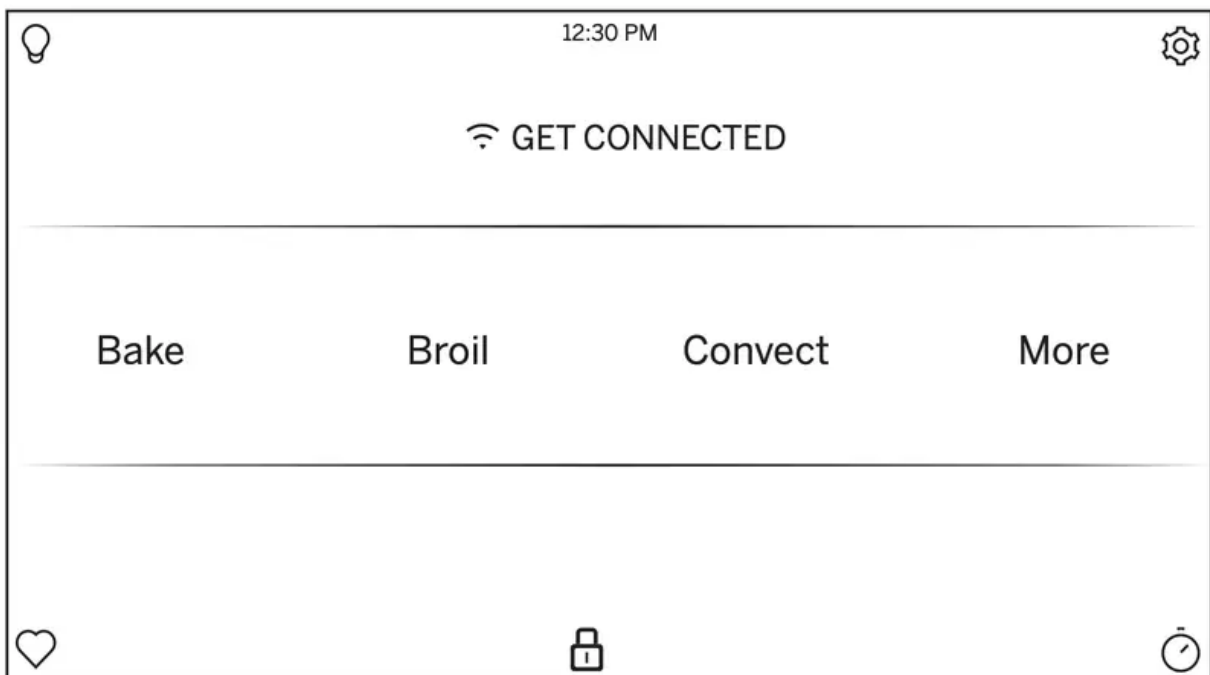
## USING THE OVEN

### Oven Controls

Control graphics are representative; your oven may have alternate graphic appearances.



Double Wall Oven Main Menus



Single Wall Oven Main Menu



## Upper Oven and Lower Oven

When using a double oven you can set separate modes in each oven. The selected oven will appear above the cooking modes.

**NOTE:** If using a single oven, there will not be an oven selection.

## Bake

This option allows the user to access traditional the traditional bake mode.

## Broil

Broil can selected to access Broil Low and Broil High.

See the Cooking Modes section for more information.


## Convect (upper oven only on double oven models)

This option allows you to utilize the convection system to cook in a variety of modes. See the Cooking Modes section for more information.

## More

Select this option to access the Proof, Probe, Warm, Self Clean, and Steam Clean options.



## Oven Light

To turn on or off the oven cavity lights, press the . Both cavity lights will be illuminated if using a double oven.


## Settings


Press the  to access the Settings. See the Settings section for more information.

## Favorite

This option allows the user to save their favorite cycles for easy access in the future. After selecting a cooking mode and setting the temperature and any timers, press the  to save it as a favorite for future use. After saving a cycle, press the  on the main menu to quickly access the saved mode.


## Kitchen Timer

This feature works as a countdown timer. Press the , select the amount of time for the timer to operate, and press Start. The oven will continue to operate once the timer countdown is complete.


To turn off the timer, select the  and press Clear.

## Cook Time


This function counts down cooking time and turns off the oven when the cooking time is complete.

Press the  during a cycle, select the amount of cooking time, and press Start.

## Delay Time

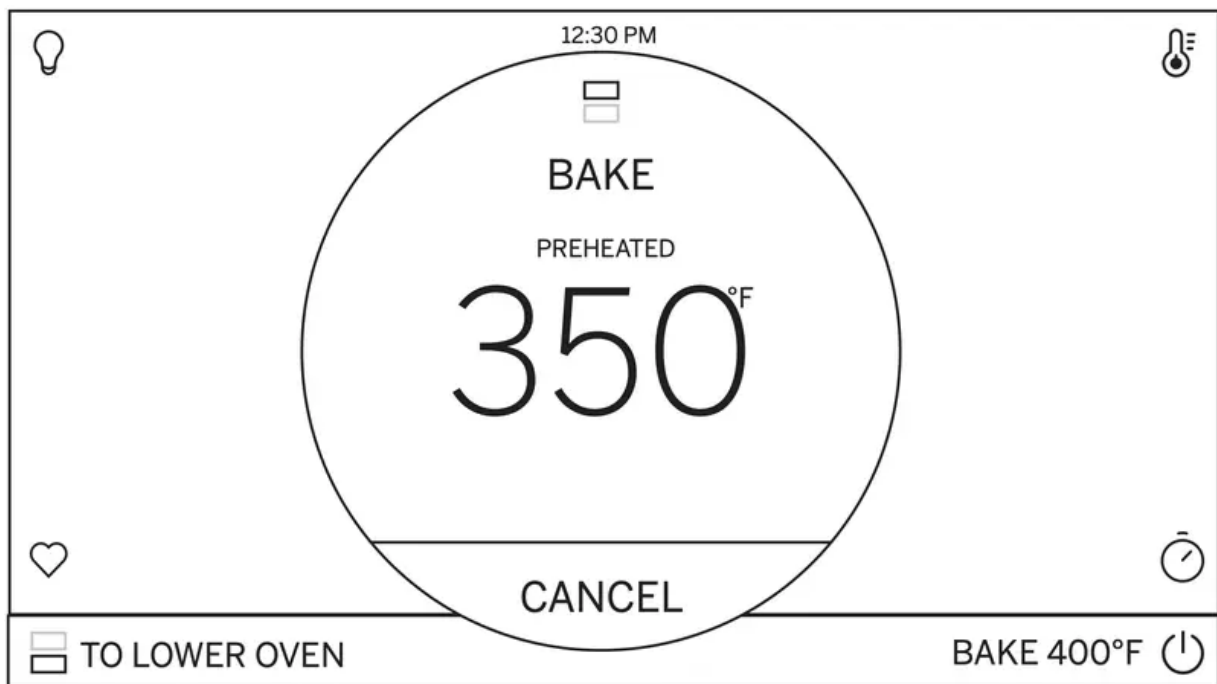
This feature delays the start time for an oven cycle. Use this feature to set a time when you want the oven to start. Select a cycle, then press the . Select the time of day for the oven to turn on and press Start. A cook time can also be programmed if desired.

## Wi-Fi & Remote Enable

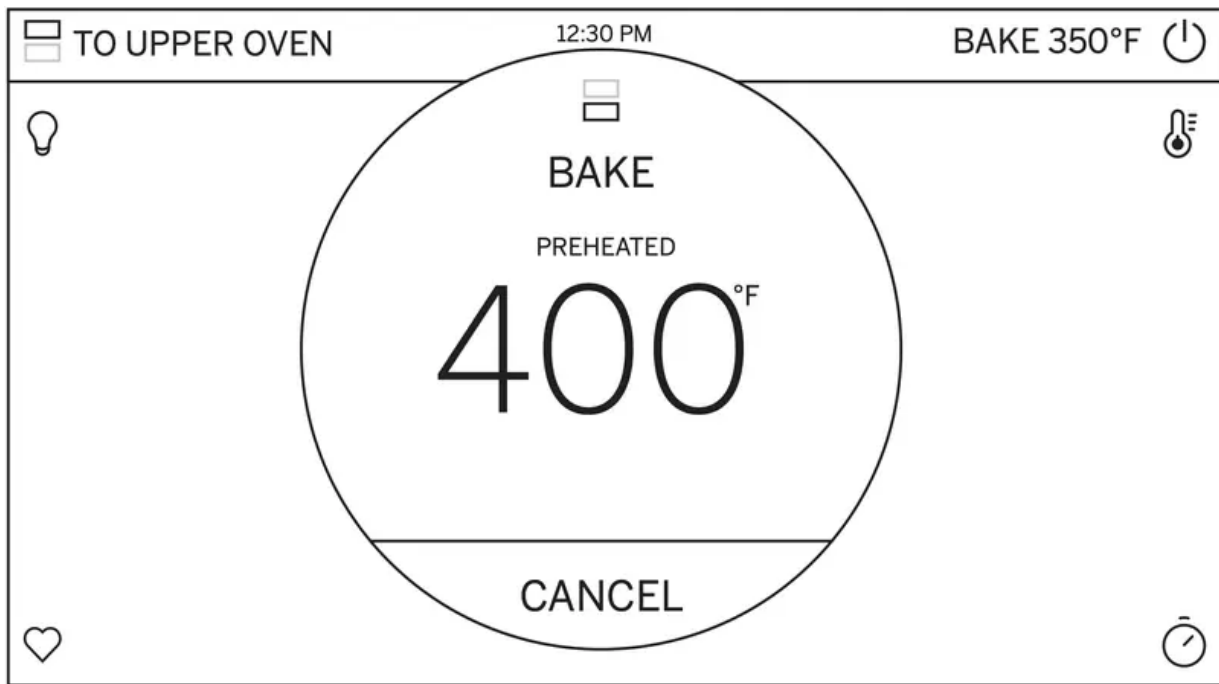
Press  GET CONNECTED to connect your oven to Wi-Fi. This option allows you to download content to your oven and control it remotely. The oven must be connected to Wi-Fi before Remote Enable can be activated. For instructions on how to connect your oven, see the Wi-Fi Connect/Remote Enable section under Settings in this manual.

## Double Oven

When using both cavities to cook, the control will allow you to switch back and forth between the upper and lower oven to review the cycle selection for each. When viewing the cooking mode screen you can access the alternate cavity by pressing on the banner at the top or bottom of the screen.




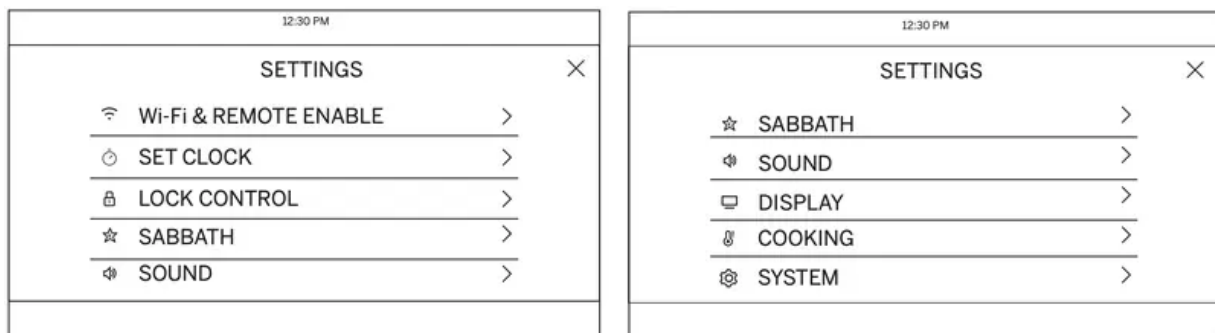
Upper Oven Bake Cycle



Lower Oven Bake Cycle

## Settings


There are numerous settings that are accessed by pressing  in the top right corner of the main screen.



Slide up and down to access all the settings

### Wi-Fi & Remote Enable

This appliance is configurable to allow remote operation at any time. Do not store any flammable materials or temperature sensitive items inside. By using the Wi-Fi Connect feature, you will be able to control essential oven operations such as temperature settings, timers and cooking modes using your smartphone or tablet.\*

Select the  then Wi-Fi & Remote Enable - follow the instructions on your oven display and phone app. It is necessary to turn on Wi-Fi before using Remote Enable on your oven.


**NOTE:** Foods that spoil easily-such as milk, eggs, fish, stuffings, poultry and pork-should not be allowed to sit for more than 1 hour before or after cooking. Room temperature promotes the growth

of harmful bacteria. Be sure that the oven light is off because heat from the bulb will speed harmful bacteria growth.

### **Set Clock**

This feature allows you to set the clock and specifies how the time of day will be displayed. Options are for a standard 12-hour clock with AM and PM selections or 24-hour military time display.

### **Lock Control**

Select this option in order to lock the LCD from any undesired screen selections. To unlock the screen, press  and press **Unlock** on the next screen.

### **Sabbath**

Sabbath mode disables the oven lights (the oven light will not turn on when the door is opened), all sounds (the control will not beep when the screen is pressed), Convection modes, Broil modes, Warm, Proof, and all time functions. Sabbath mode can only be used with traditional Bake. This feature conforms to the Star-K Jewish Sabbath requirements. Please reference the Sabbath Mode section for more information.

### **Sound**

This setting screen allows you to change the volume, the end of cycle tone, and turn on or off the touch sound.

### **Display**

This screen shows the options for brightness, clock off, energy saver, and screen time out. Clock off will remove the clock from the display when the screen is inactive, but it will be shown after pressing the screen. The screen can be set to never time out or it can be set to shut off after 1, 5, or 10 minutes.

### **Cooking**

- The oven is set to Fahrenheit, however, in this setting the cooking unit can be changed to Celsius.
- Auto Recipe Conversion can be turned on in order to automatically reduce the programmed cooking temperature for Convection Bake or Convection Bake Multi. Note that this will only reduce the cooking temperature, not the baking time.
- When the 12 Hour Shut Off option is turned on, it will automatically shut off the oven after 12 hours of continuous use.
- Adjust Temperature allows the oven temperature to be adjusted up to 35°F hotter or down to 35°F cooler. Use this feature if you believe your oven temperature is too hot or cold and wish to change it. For double ovens, the upper and lower oven temperatures are adjusted separately. Do not use thermometers, such as those found in grocery stores, to check the temperature setting of your oven. These thermometers may vary 20-40 degrees.

## System

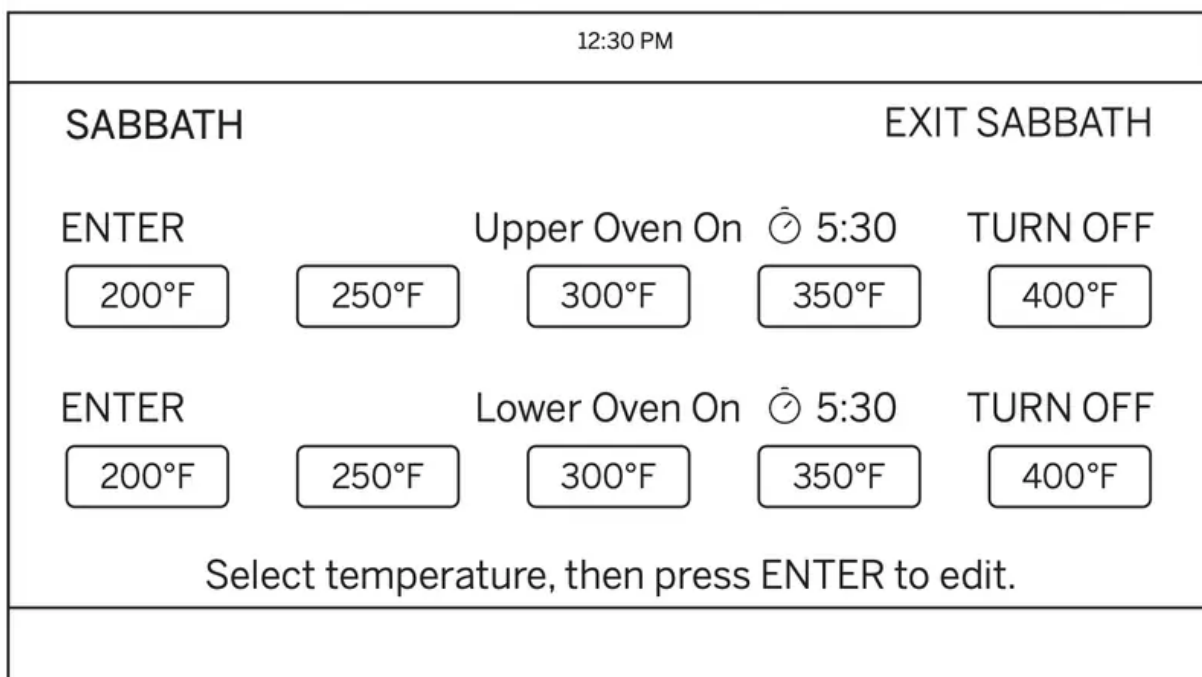
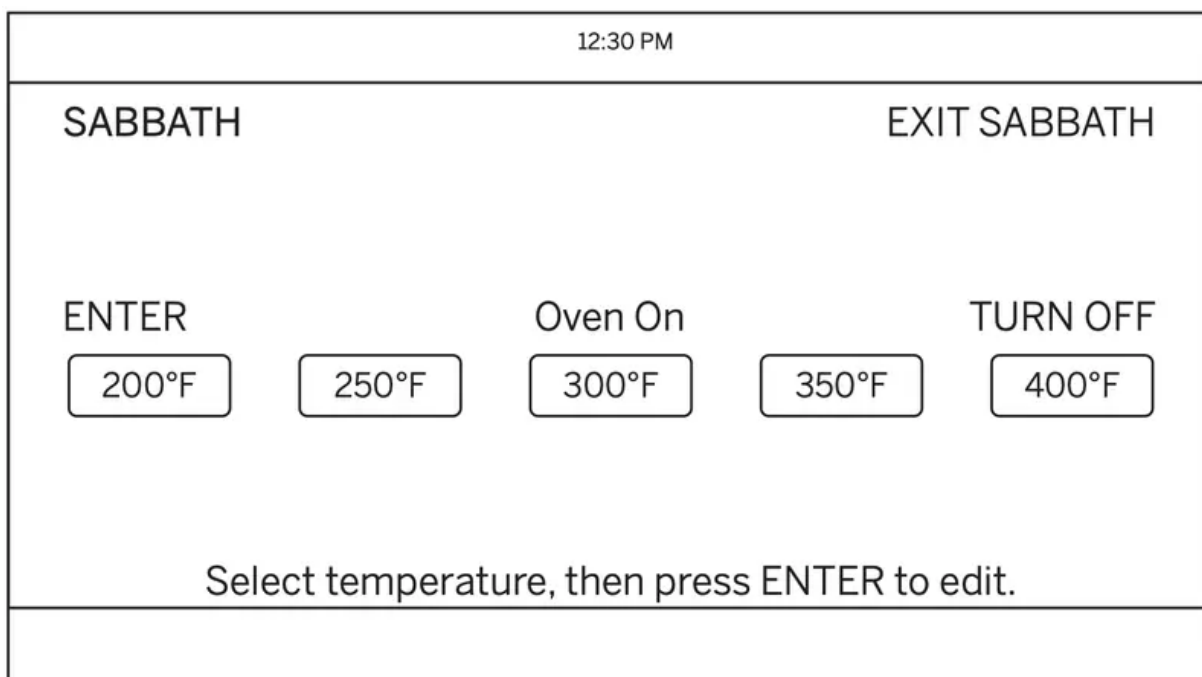
This screen allows you to clear your saved user data and shows the current software version.

## Sabbath

12:30 PM					
<	☆ SABBATH ⓘ				×
BAKE TEMP		1	2	3	
°F	---	4	5	6	
_____		7	8	9	
💡	🕒	⏪	0	START	

12:30 PM					
<	☆ SABBATH ⓘ				×
BAKE TEMP		1	2	3	
UPPER OVEN	°F	4	5	6	
LOWER OVEN	---	7	8	9	
_____		7	8	9	
💡	🕒	⏪	0	START	

Programming Screens




Single and Double Oven  
Sabbath Cycle Screens

Sabbath mode disables the oven lights (the oven light will not turn on when the door is opened), all sounds (the control will not beep when the screen is pressed), Convection modes, Broil modes, Warm, Proof, and all time functions. Sabbath mode can only be used with traditional Bake. This feature conforms to the Star-K Jewish Sabbath requirements.

**NOTE:** If a power outage occurs during when the oven is in Sabbath Mode, the unit will return to Sabbath Mode when power is restored.





## Entering Sabbath Mode

Press the  on the main screen to access the Settings menu and scroll down to Sabbath.

## Start a Sabbath Bake

Use the keypad on the screen to enter the temperature that you would like to use for Sabbath

Bake. Once the temperature is set, press the  to set the cook time for the cycle in hours and minutes. If using a double oven, you can then set the temperature and time desired for the other cavity by selecting it to the left of the temperature display. If a timer is not set, the oven will start a bake cycle during Sabbath mode and continue until Sabbath mode is turned off. You can also set

whether the oven light will be on or off by pressing the  on this screen. Once you have programmed the temperature and time, press Start. The next screen will display the settings that you programmed for your Sabbath Bake.

## Adjusting the Temperature During a Sabbath Bake

If the temperature needs to be adjusted after programming the oven for a Sabbath Bake, press one of the temperature icons displayed on the Sabbath cycle screen and press Enter. This will allow you to adjust the temperature for the cycle. Note that the display will not show that the oven temperature has been changed.

## Exit the Sabbath Mode

To exit Sabbath mode, either press the **X** in the upper right corner if in the programming screen, or press Exit Sabbath if in the cycle screen. There is also an option to turn off the cycle when on the cycle screen by pressing Turn Off, but your oven will still remain in Sabbath mode until you exit the mode.

**NOTE:** If a power outage occurs while the oven is in Sabbath Mode, the unit will return to Sabbath Mode when power is restored, however the oven will return to the off state even if it was in the middle of a bake cycle when the power outage occurred.

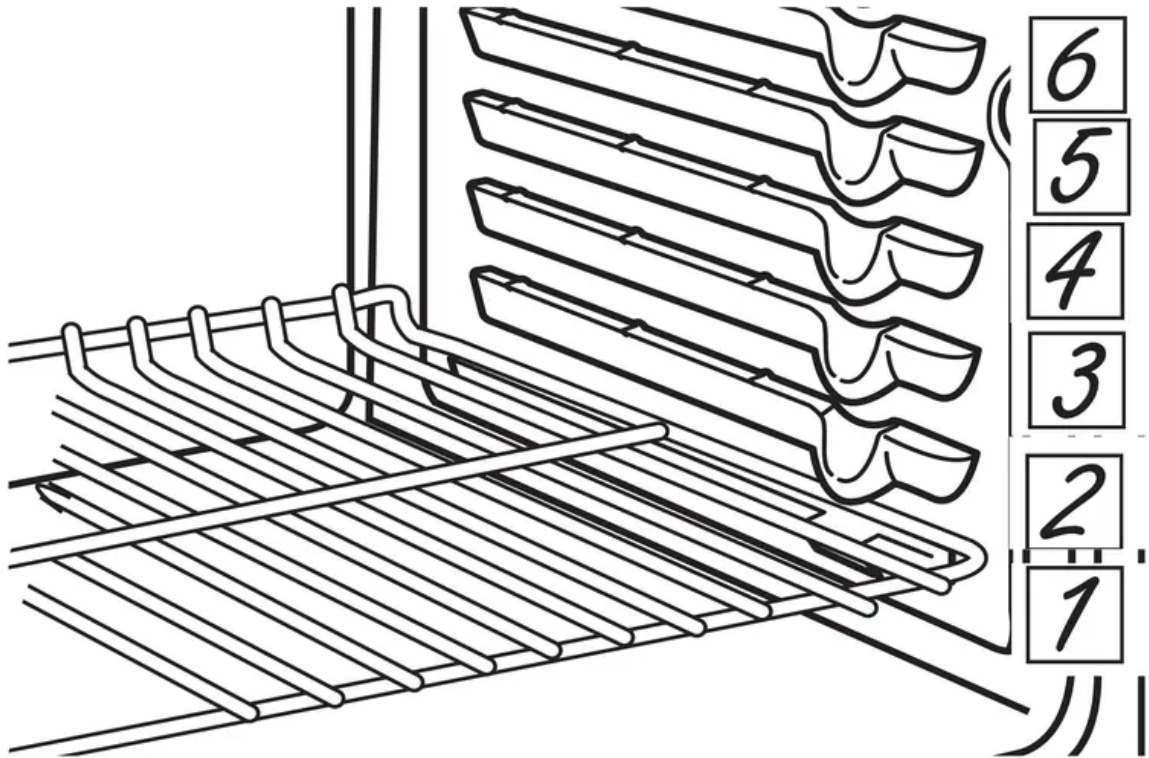
## Oven Racks

Recommended rack positions for various types of foods are provided in the Cooking Guide. Adjusting rack position is one way to impact cooking results. For example, if you would prefer darker tops on cakes, muffins, or cookies, try moving food one rack position higher. If you find foods are too brown on top try moving them down next time.

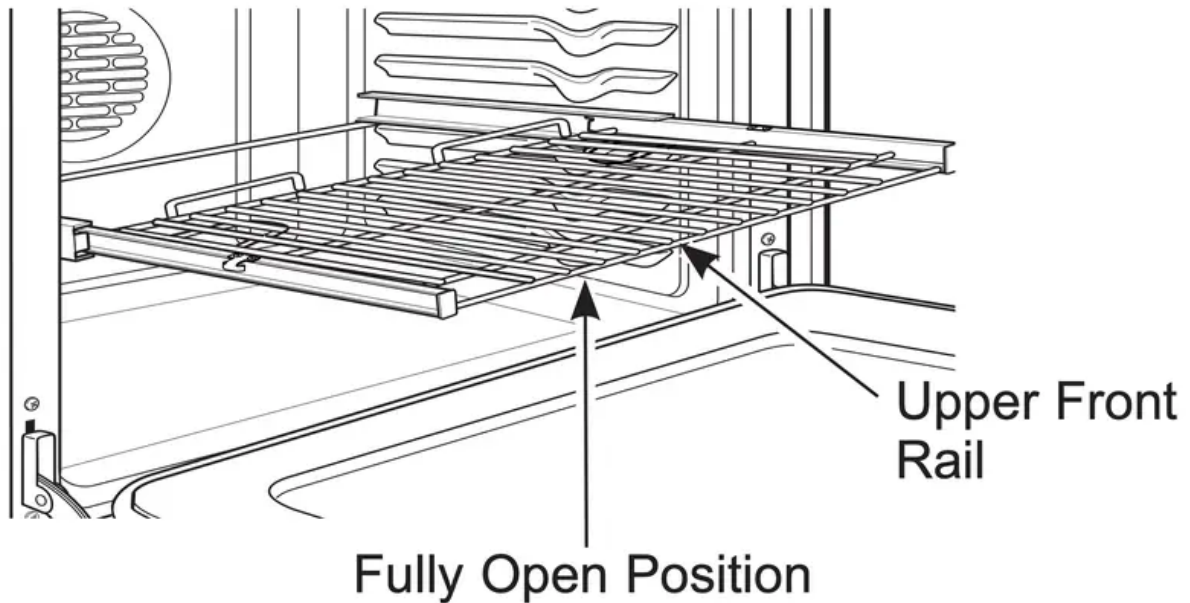
When baking with multiple pans and on multiple racks, ensure there is at least 1½" between pans to allow sufficient space for air to flow.

Your Oven may have extension racks and/or traditional flat racks.

To avoid possible burns, place the racks in the desired position before you turn the oven on.



The number of rack positions may vary by model.

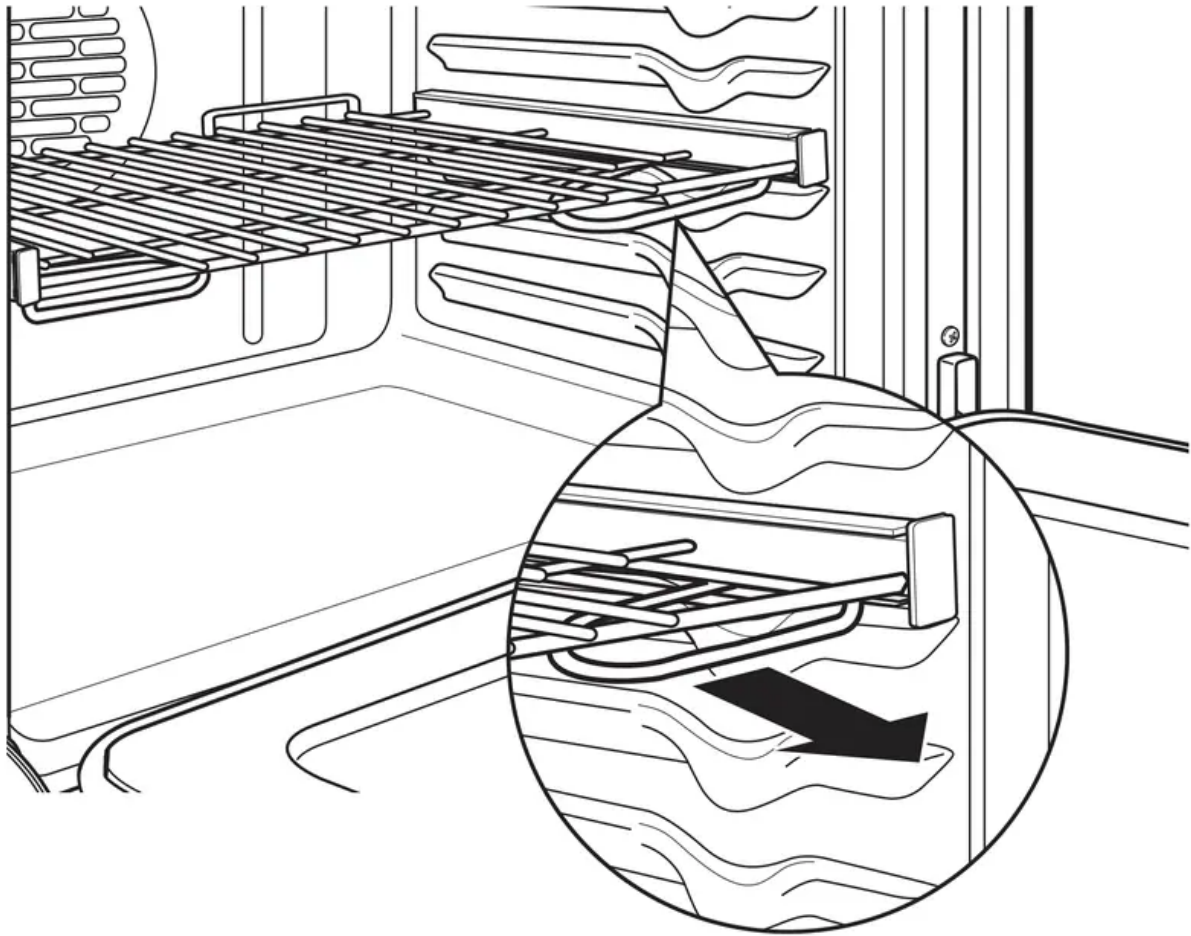


### Extension Racks

Always pull the rack out by its upper front rail to its fully open position, when placing or removing cookware.

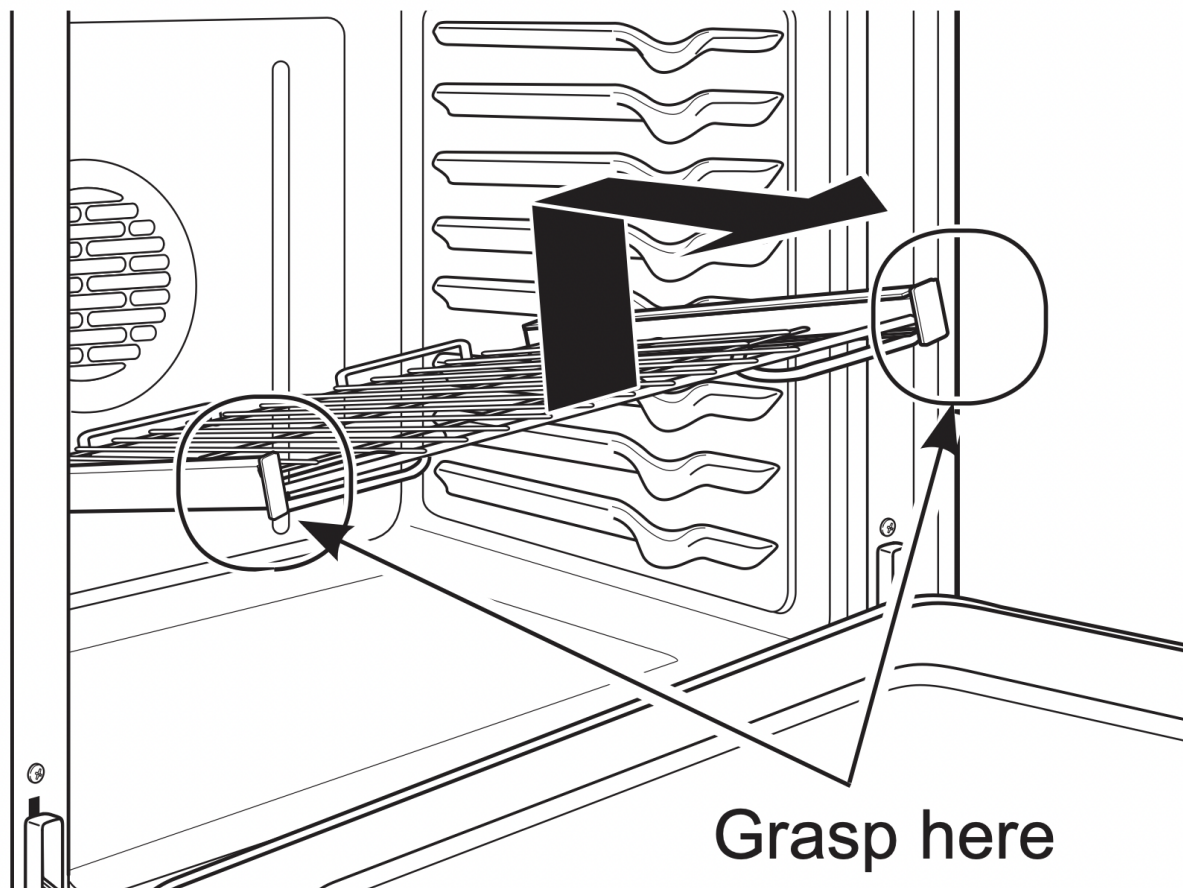
If extension racks are difficult to extend, lubricate the racks with the graphite lubricant provided with your oven. Remove the rack from the oven, remove debris in the side tracks with a paper towel, shake the graphite lubricant and place 4 small drops on the two bottom tracks of the left and right sides. Open and close the rack several times to distribute the lubricant.

To order additional graphite lubricant, see the Accessories and Consumer Support sections at the end of this manual.



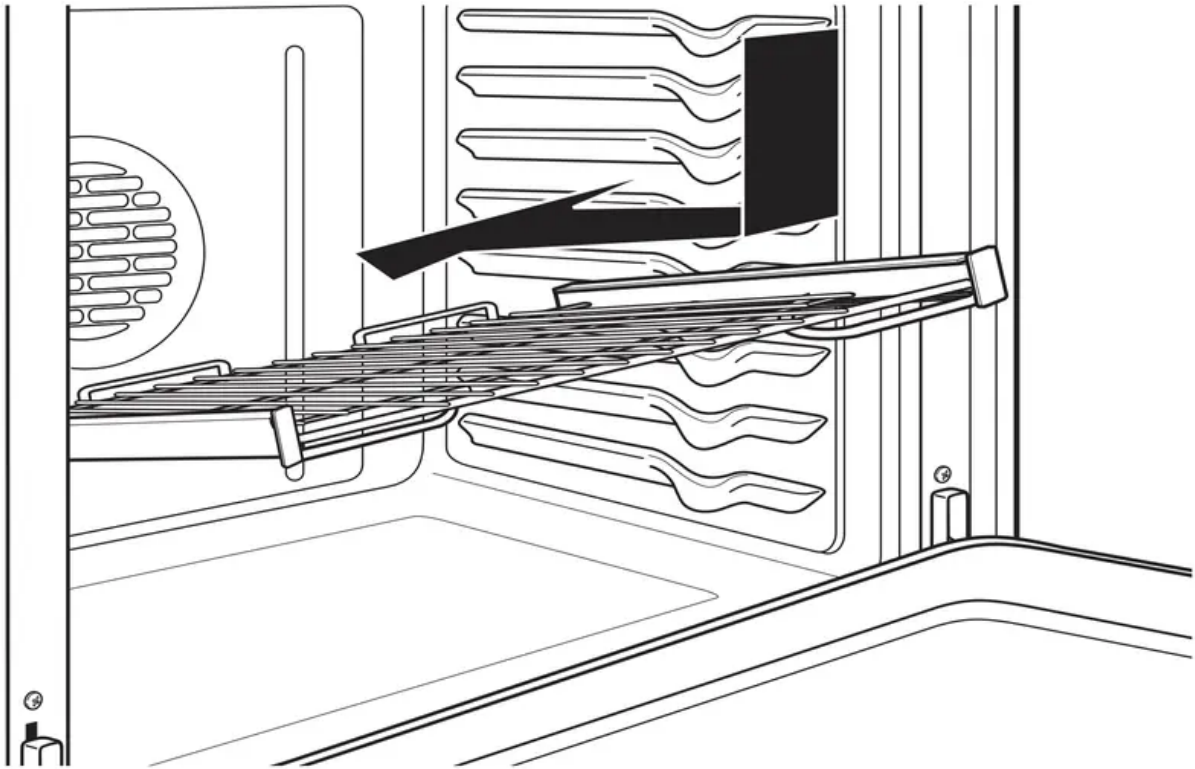
**To Remove An Extension Rack:**

1. Make sure the rack is pushed all the way into the oven so that side paddles on the rack disengage from the oven support.
2. Slide the rack toward you to the bump (stop position) on the rack support.
3. Firmly grasp both sides of the rack frame and the sliding rack, tilt the front end up and pull it out.



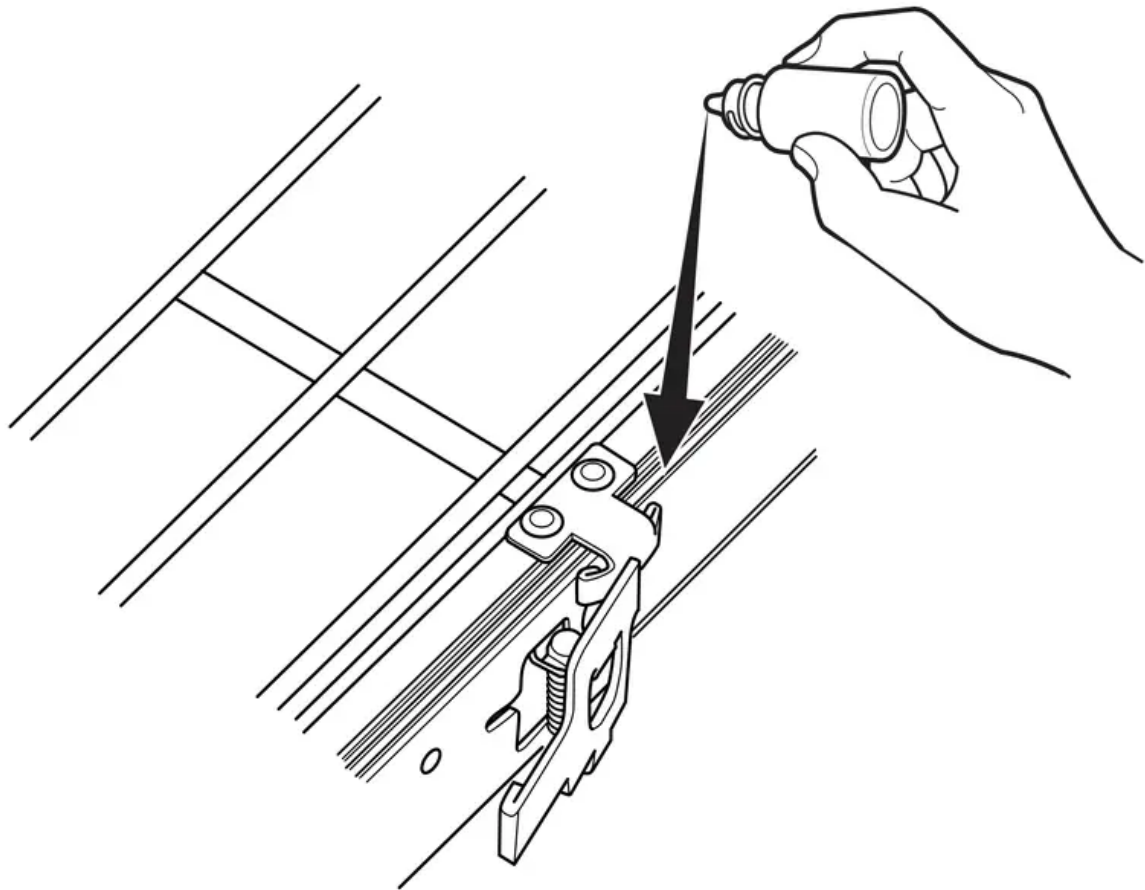
### To Replace An Extension Rack:

1. Firmly grasp both sides of the rack frame and the sliding rack.
2. Place the curved end of the rack (stop-locks) onto the oven supports, tilt up the front of the rack and push it in as far as it will go.
3. Firmly grasp both sides of the rack frame and the sliding rack, tilt the front end up and pull it out.



**To Lubricate the Paddle:**

Shake lubricant and apply to the moving parts of the paddle mechanisms as shown.



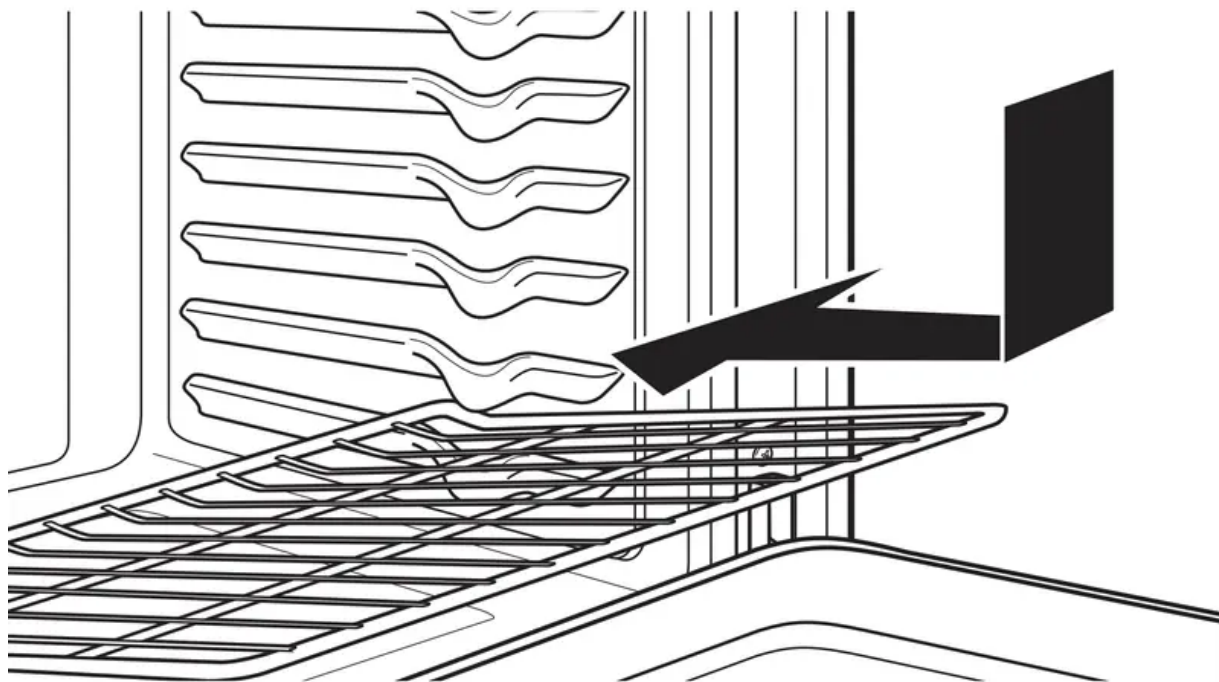
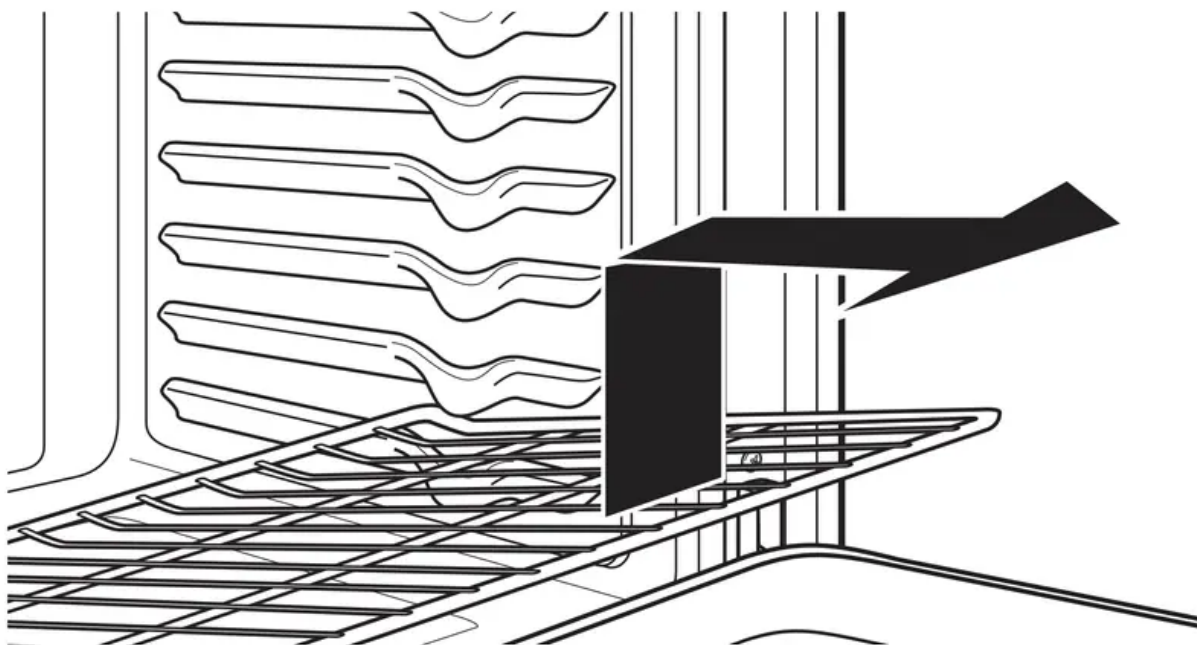
## Traditional Flat Racks

When placing and removing cookware, pull the rack out to the bump (stop position) on the rack support.

To remove a rack, pull it toward you, tilt the front end up and pull it out.

To replace, place the curved end of the rack (stop-locks) onto the oven supports, tilt up the front of the rack and push the rack in.

Racks may become difficult to slide, especially after a self-clean. Put some vegetable oil on a soft cloth or paper towel and rub onto the left and right edges.



**CAUTION:** Use caution when removing a rack from lowest position as door may be hot.

## **Aluminum Foil and Oven Liners**

**CAUTION:** Do not use any type of foil or oven liner to cover the oven bottom. These items can trap heat or melt, resulting in damage to the product and risk of shock, smoke or fire. Damage from improper use of these items is not covered by the product warranty.

Foil may be used to catch spills by placing a sheet on a lower rack, several inches below the food. Do not use more foil than necessary and never entirely cover an oven rack with aluminum foil. Keep foil at least 1-1/2" from oven walls to prevent poor heat circulation.

## **Cookware**

### **Cookware Guidelines**

The material, finish, and size of cookware affect baking performance.

Dark, coated and dull pans absorb heat more readily than light, shiny pans. Pans that absorb heat more readily can result in a browner, crisper, and thicker crust. If using dark and coated cookware check food earlier than minimum cook time. If undesirable results are obtained with this type of cookware consider reducing oven temperature by 25° F next time.

Shiny pans can produce more evenly cooked baked goods such as cakes and cookies.

Glass and ceramic pans heat slowly but retain heat well. These types of pans work well for dishes such as pies and custards.

Air insulated pans heat slowly and can reduce bottom browning.

Keep cookware clean to promote even heating.

## **Cooking Modes**

Your new oven has a variety of cooking modes to help you get the best results. These modes are described below. Refer to the Cooking Guide section for recommendations for specific foods. Remember, your new oven may perform differently than the oven it is replacing.

### **Temperature Setting**

When selecting a temperature, the traditional preset temperatures are shown and can be selected by scrolling horizontally and selecting the desired temperature. If you wish to cook at an alternate temperature, press the temperature in the middle of the screen and a number pad will appear so the desired temperature can be input.

### **Bake**

The traditional bake mode is intended for single rack cooking. This mode uses heat primarily from the lower element but also from the upper element to cook food. To use this mode press the Bake option on the main menu and scroll to the desired temperature and press Start. Preheating is generally recommended when using this mode.

## **Broiling Modes**

Always broil with the door closed. The broil element in this oven is very powerful. Monitor food closely while broiling. Use caution when broiling on upper rack positions as placing food closer to the broil element increases smoking, spattering, and the possibility of fats igniting. Broiling on rack position 6 is not recommended.

Broiling can be used for foods that would typically be grilled. Adjust the rack position in order to vary the intensity of the heat to the food. Place foods closer to the broil element when a seared surface and rare interior are desired. For best performance, center the food below the broil heating element.

### **Broil**

Select Broil on the main menu, then select High or Low depending on the amount of searing and the internal temperature that is preferred. The High setting is best for thinner cuts of meat and/or foods you prefer less done on the interior. The Low setting is preferred for thicker cuts of meat and foods you like to be cooked all the way through. It is not necessary to preheat the oven for these modes.

## **Convection Modes**

These modes utilize heat from the traditional upper and lower elements combined with the convection element and consistent airflow to enhance evenness. Your oven is equipped with Auto Recipe Conversion so that it automatically adjusts the amount of heat to maintain the proper temperature when using the modes with specified temperatures. Preheating is recommended for these modes.

### **Convection Bake**

This mode is intended for single rack baking when additional airflow is desired to enhance evenness. Select Convection, then Bake, scroll to the desired temperature, and press Start. Preheating is generally recommended when using this mode.

### **Convection Bake Multi Rack**

This mode has been designed to allow for more even cooking when multiple racks are utilized. Baking time may be slightly longer than what would be expected for a single rack. To use this mode, select Convection, then Bake Multi-Rack, scroll to the desired temperature, and press Start. Preheating is generally recommended when using this mode.

### **Convection Roast**

This mode is intended for roasting whole cuts of meat on a single rack. The utilization of all three elements and direct airflow down from the top of the oven improves browning and reduces cooking time. Check food earlier than the recipe suggests or use the probe when using this mode. To use this mode, select Convection, then press Roast, scroll to the desired temperature, and press Start.

### **Proof**

Proof mode is designed for rising (fermenting and proofing) bread doughs. Press the More option

on the main menu, then Proof, then Start. Cover dough well to prevent drying out. Bread will rise more rapidly than at room temperature.

**NOTE:** Do not use the Proof mode for warming food or keeping food hot. The proofing oven temperature is not hot enough to hold foods at safe temperatures.

### **Warm**

Warm mode is designed to keep hot foods at a higher temperature for up to 3 hours. To use this mode, select More from the main menu, then Warm, then press Start. Preheating is not required. Do not use warm to heat cold food other than crisping crackers, chips, or dry cereal. It is also recommended that food not be kept warm for more than 2 hours.

### **Probe**

**Warning:** Consuming undercooked food can result in foodborne illness. Use probe according to the following instructions to ensure all portions of the food reach minimum safe cooking temperatures.

Internal food temperature is frequently used as an indicator of doneness, especially for roasts and poultry. The Probe mode monitors the internal food temperature and turns the oven off when the internal food temperature reaches the programmed temperature.

Always check the temperature at multiple locations in the food with a food thermometer after cooking to ensure that all portions of the food have reached the minimum safe internal temperature for that food.

### **Proper Probe Placement**

After preparing the meat and placing it on the cooking pan follow these instructions for proper probe placement.

- Insert the probe into the food, so that the tip of the probe will rest in the center of the thickest part of the food. For best performance the probe should be fully inserted into the food. If the probe is not located properly, it may not accurately measure the temperature of the coolest portion of the food. Some foods, particularly small items, are not well suited for cooking with the probe due to their shape or size.
- The probe should not touch bone, fat or gristle.
- For whole poultry insert the probe into the thickest part of the breast.
- For boneless roasts, insert the probe into the center of the roast.
- For bone-in ham or lamb, insert the probe into the center of the lowest large muscle or joint.
- For casseroles or dishes such as meatloaf, insert the probe into the center of the dish.
- For fish, insert the probe from just above the gill into the meatiest area, parallel to the backbone.

## **Probe Usage (upper oven only on double oven models)**

To use the probe without preheating:

1. Insert the probe into the food (see Proper Probe Placement).
2. Place the food in the oven and connect the probe into the probe outlet in the oven.
3. Program the desired probe and cooking mode settings by selecting More, then Probe, then choosing the desired cooking mode. Next, choose the desired cooking temperature and select Next. Finally, select the desired internal food temperature and press Start.

To use the probe with preheating:

1. Press the desired cook mode (Traditional Bake, Convection Bake, or Convection Roast) and select the desired cooking temperature.
2. Insert the probe into the food (see Proper Probe Placement).
3. Once the oven is preheated, place the food in the oven and connect the probe to the probe outlet, making sure it is fully inserted. Use caution, the oven walls and probe outlet are hot.
4. Program the probe temperature by selecting More, then Probe, then entering the desired internal food temperature. The maximum internal food temperature that you can set is 200° F.

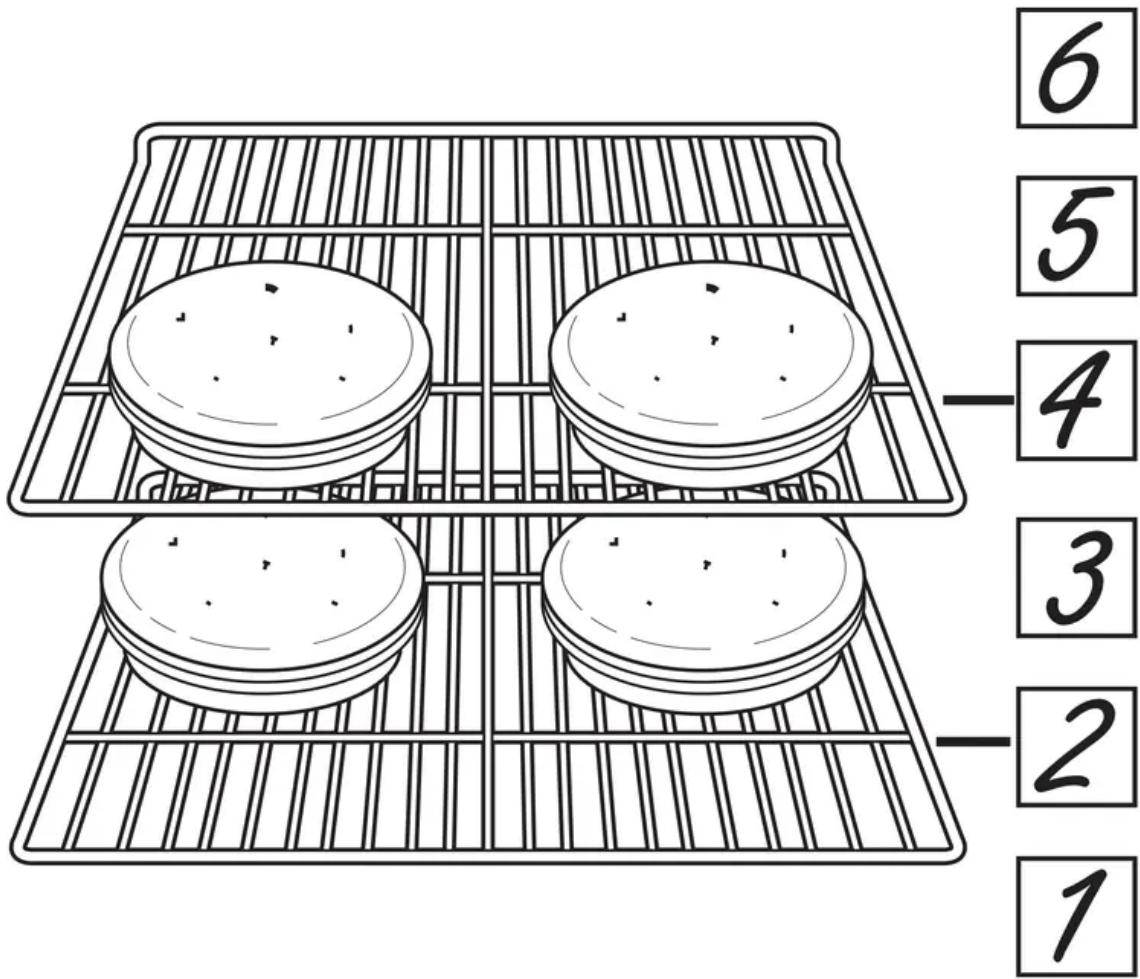
## **Probe Care Guidelines**

- Use of probes other than the one provided with this product may result in damage to the probe input jack.
- Use the handles of the probe and plug when inserting and removing them from the meat and outlet
- To avoid damaging your probe, do not use tongs to pull on the cable when removing it.
- To avoid breaking the probe, make sure food is completely defrosted before inserting the probe.
- To prevent possible burns, do not unplug the probe from the outlet until the oven has cooled.
- Never leave the probe inside the oven during a self or steam clean cycle.
- Do not store the probe in the oven.

## Cooking Guide – Lower Oven

FOOD TYPE	RECOMMENDED MODE(S)	RECOMMENDED RACK POSITION(S)	ADDITIONAL SUGGESTIONS
<b>Baked Goods</b>			
Layer cakes, sheet cakes, bundt cakes, muffins, quick breads on a Single Rack	Traditional Bake	3	Use shiny cookware.
Layer cakes* on Multiple Racks	Traditional Bake	2 and 4	Ensure adequate airflow (see illustration below).
Chiffon cakes (angel food)	Traditional Bake	1	Use shiny cookware.
Cookies, biscuits, scones on a Single Rack	Traditional Bake	3	Use shiny cookware.
Cookies, biscuits, scones on Multiple Racks	Traditional Bake	2 and 4	For foods like sugar cookies, switch food location partially through cooking for more even cooking results between racks. Ensure adequate airflow.
<b>Beef &amp; Pork</b>			
Hamburgers	Broil Hi	5	Use a broil pan; move food down for more doneness/less searing. Watch food closely when broiling. For best performance center food below the broil heating element.
Steaks & Chops	Broil Hi	5	Use a broil pan; move food down for more doneness/less searing. Watch food closely when broiling. For best performance center food below the broil heating element.
Roasts	Traditional Bake	2	Leave uncovered, use a low sided pan such as a broil pan. Preheating is not necessary.
<b>Poultry</b>			
Whole chicken	Traditional Bake	2	Use a low sided pan such as a broil pan. Preheating is not necessary.
Bone-in chicken breasts, legs, thighs	Broil Lo Traditional Bake	3	Broil skin side down first. Watch food closely when broiling. For best performance when broiling, center food below the broil heating element.
Boneless chicken breasts	Broil Lo Traditional Bake	3	Move food down for more doneness/less searing and up for greater searing/browning when broiling. For best performance when broiling, center food below the broil heating element.
Whole turkey	Traditional Bake	1 or 2	Use a low sided pan such as a broil pan. Preheating is not necessary.
Turkey Breast	Traditional Bake	2	Use a low sided pan such as a broil pan. Preheating is not necessary.
<b>Fish</b>	Broil Lo	5 (1/2 thick or less) 4 (>1/2 inch)	Watch food closely when broiling. For best performance center food below the broil heating element.
<b>Casseroles</b>	Traditional Bake	3	
<b>Frozen Convenience Foods</b>			
Potato products, chicken nuggets, appetizers on a Single Rack	Traditional Bake	3	Use shiny cookware.
Potato products, chicken nuggets, appetizers on Multiple Racks	Traditional Bake	2 and 4	Use shiny cookware. Switch food location partially through cooking for more even cooking results.

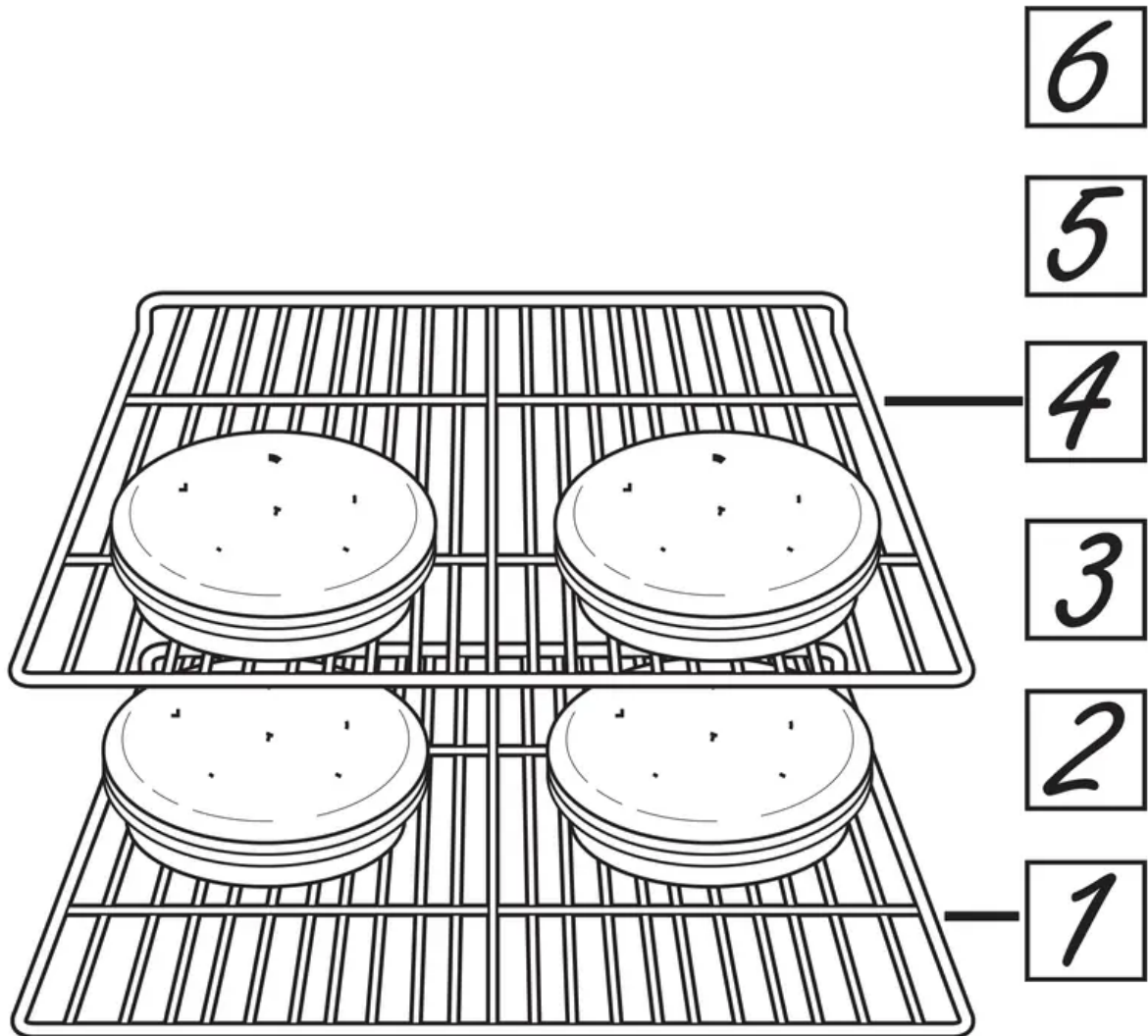
\*When baking four cake layers at a time, use racks 2 and 4. Place the pans as shown so that one pan is not directly above another.



## Cooking Guide – Upper/Single Oven

FOOD TYPE	RECOMMENDED MODE(S)	RECOMMENDED RACK POSITION(S)	ADDITIONAL SUGGESTIONS
<b>Baked Goods</b>			
Layer cakes, sheet cakes, bundt cakes, muffins, quick breads on a Single Rack	Convection Bake Traditional Bake	2 ext. or 3 flat	Use shiny cookware.
Layer cakes* on Multiple Racks	Convection Bake Multi	1 ext. and 4 flat	Ensure adequate airflow (see illustration below).
Chiffon cakes (angel food)	Convection Bake Traditional Bake	1	Use shiny cookware.
Cookies, biscuits, scones on a Single Rack	Convection Bake Traditional Bake	2 ext. or 3 flat	Use shiny cookware.
Cookies, biscuits, scones on Multiple Racks	Convection Bake Multi Rack	1 ext. and 4 flat	Ensure adequate airflow.
<b>Beef &amp; Pork</b>			
Hamburgers	Traditional Broil Hi	5	Use a broil pan; move food down for more doneness/less searing. Watch food closely when broiling. For best performance, center food below the broil heating element.
Steaks & Chops	Convection Broil Hi Traditional Broil Hi	5	Use a broil pan; move food down for more doneness/less searing. Watch food closely when broiling. For best performance, center food below the broil heating element.
Roasts	Traditional Bake Convection Roast	2 ext. or 3 flat	Leave uncovered, use a low sided pan such as a broil pan. Preheating is not necessary.
<b>Poultry</b>			
Whole chicken	Traditional Bake Convection Roast	2 ext. or 3 flat	Use a low sided pan such as a broil pan. Preheating is not necessary.
Bone-in chicken breasts, legs, thighs	Broil Lo	3 ext.	Broil skin side down first. Watch food closely when broiling. For best performance when broiling, center food below the broil heating element.
	Traditional Bake Convection Roast	2 ext. or 3 flat	
Boneless chicken breasts	Broil Lo	3 ext.	Move food down for more doneness/less searing and up for greater searing/browning when broiling. For best performance when broiling, center food below the broil heating element.
	Traditional Bake Convection Roast	2 ext. or 3 flat	
Whole turkey	Traditional Bake Convection Roast	1 or 2	Use a low sided pan such as a broil pan. Preheating is not necessary.
Turkey Breast	Traditional Bake Convection Roast	2 ext. or 3 flat	Use a low sided pan such as a broil pan. Preheating is not necessary.
<b>Fish</b>	Broil Lo	5 (1/2 thick or less) 4 (>1/2 inch)	Watch food closely when broiling. For best performance, center food below the broil heating element.
<b>Casseroles</b>	Convection Bake Traditional Bake	2 ext. or 3 flat	
<b>Frozen Convenience Foods</b>			
Pizza on a single rack	Convection Bake Traditional Bake	2 ext. or 3 flat	Use shiny cookware.
Pizza on multiple racks	Convection Bake Multi	1 ext. and 4 flat	Use shiny cookware.
Potato products, chicken nuggets, appetizers on single racks	Convection Bake Traditional Bake	2 ext. or 3 flat	Use shiny cookware.
Potato products, chicken nuggets, appetizers on multiple racks	Convection Bake Multi	1 ext. and 4 flat	Use shiny cookware. Switch food location partially through cooking for more even cooking results.

\*When baking four cake layers at a time, use extension rack on 1 and flat rack on 4. Place the pans as shown so that one pan is not directly above another.



## CLEANING AND CARE

### Cleaning The Oven – Exterior

Be sure all controls are off and all surfaces are cool before cleaning any part of the range.

#### Control Panel

It's a good idea to wipe the control panel after each use. Clean with mild soap and water or vinegar and water, rinse with clean water and polish dry with a soft cloth.

Do not use abrasive cleansers, strong liquid cleansers, plastic scouring pads or oven cleaners on the control panel—they will damage the finish.

#### Oven Exterior

Do not use oven cleaners, abrasive cleansers, strong liquid cleansers, steel wool, plastic scouring pads, or cleaning powders on the interior or exterior of the oven.

Clean with a mild soap and water or vinegar and water solution. Rinse with clean water and dry with a soft cloth. When cleaning surfaces, make sure that they are at room temperature and not in direct sunlight.

If stain on the door vent trim is persistent, use a mild abrasive cleaner and a sponge-scrubber for best results.

Spillage of marinades, fruit juices, tomato sauces and basting liquids containing acids may cause discoloration and should be wiped up immediately. Let hot surfaces cool, then clean and rinse.

### **Painted Surfaces and Black Stainless Steel (on some models)**

Painted surfaces may include the door and trim around the control panel. Clean these with soap and water or a vinegar and water solution.

Do not use commercial oven cleaners, cleaning powders, steel wool or harsh abrasives on any painted surface, including Black Stainless Steel.

### **Stainless Steel - Excluding Black Stainless Steel (on some models)**

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

To clean the stainless steel surface, use warm sudsy water or a stainless steel cleaner or polish. Always wipe the surface in the direction of the grain. Follow the cleaner instructions for cleaning the stainless steel surface.

Cleaners with oxalic acid such as Bar Keepers Friend SoftCleanser™ will remove surface rust, tarnish and small blemishes. Use only a liquid cleanser free of grit and rub in the direction of the brush lines with a damp, soft sponge.

To inquire about purchasing cleaning products including stainless steel appliance cleaner or polish, see the Accessories and Consumer Support sections at the end of this manual.

To inquire about purchasing cleaning products including stainless steel appliance cleaner or polish, see the Accessories and Consumer Support sections at the end of this manual.

## **Cleaning The Oven – Interior**

The interior of your new oven can be cleaned manually or by using Steam Clean or Self Clean modes.

Spillage of marinades, fruit juices, tomato sauces and basting liquids containing acids may cause discoloration and should be wiped up immediately. Let hot surfaces cool, then clean and rinse.

### **Manual Cleaning**

Do not use oven cleaners, strong liquid cleansers, steel wool, or scouring pads on the interior of the oven. Clean with a mild soap and water, or vinegar and water solution. Rinse with clean water and dry with a soft cloth. When cleaning surfaces, make sure that they are at room temperature.

### **Steam Clean Mode**

Steam clean is intended to clean small spills using water and a lower cleaning temperature than Self-Clean.

To use the Steam Clean feature, wipe grease and soils from the oven. Pour one cup of water into the bottom of the oven. Close the door. Press the More option, then select Steam Clean, and press Start to the right of the screen. The oven door will lock. You cannot open the door during the 30 minute steam clean as this will decrease the steam clean performance. At the end of the steam clean cycle the door will unlock. Wipe out any excess water and any remaining soil.

**NOTE:** Water in the bottom of the oven may be hot right after finishing the cycle.

### **Self Clean Mode**

Read Self-Cleaning Oven Safety Instructions at the beginning of this manual before using Self Clean Mode. Self clean uses very high temperatures to clean the oven interior. The oven door will lock when using this feature.

Before operating the self clean cycle, wipe up grease and soils from the oven. Remove all items from the oven other than enameled (dark color) racks. Shiny or silver racks, the meat probe, and any cookware or other items should all be removed from the oven before initiating a self clean cycle. Close the door. If using a double oven, select which oven you would like to clean. Select the More option, then Self Clean. Choose a 3, 4, or 5 hour cycle, and select the illuminated Start pad to the right of the screen. For heavily soiled ovens, the maximum 5 hour clean time is recommended. If you wish to use the default time, press Start immediately after selecting Self Clean. The oven will show that the door has locked and display the amount of time remaining in the cycle. Press the illuminated Cancel pad to the right of the screen if you wish to stop the cycle. The oven will turn off automatically when the self clean cycle is complete. The door will stay locked until the oven has cooled down. After the oven has cooled down wipe any ash out of the oven.

We recommend venting your kitchen with an open window or using a ventilation fan or hood during the first self-clean cycle.

Soil on the front frame of the oven and outside the gasket on the door will need to be cleaned by hand. Clean these areas with hot water, soap-filled steel wool pads or cleaners such as Soft Scrub®. Rinse well with clean water and dry.

Do not clean the gasket. The fiberglass material of the oven door gasket cannot withstand abrasion. It is essential for the gasket to remain intact. If you notice it becoming worn or frayed, replace it.

Make sure the oven light bulb cover is in place and the oven light is off. When using the Self Clean Mode in a double oven, only the upper or lower oven can utilize the cycle at one time. Additionally, no other mode may be started in the alternate oven cavity while self clean is in progress.

**IMPORTANT:** The health of some birds is extremely sensitive to the fumes given off during the self-cleaning cycle of any range. Move birds to another well-ventilated room.

## Oven Racks

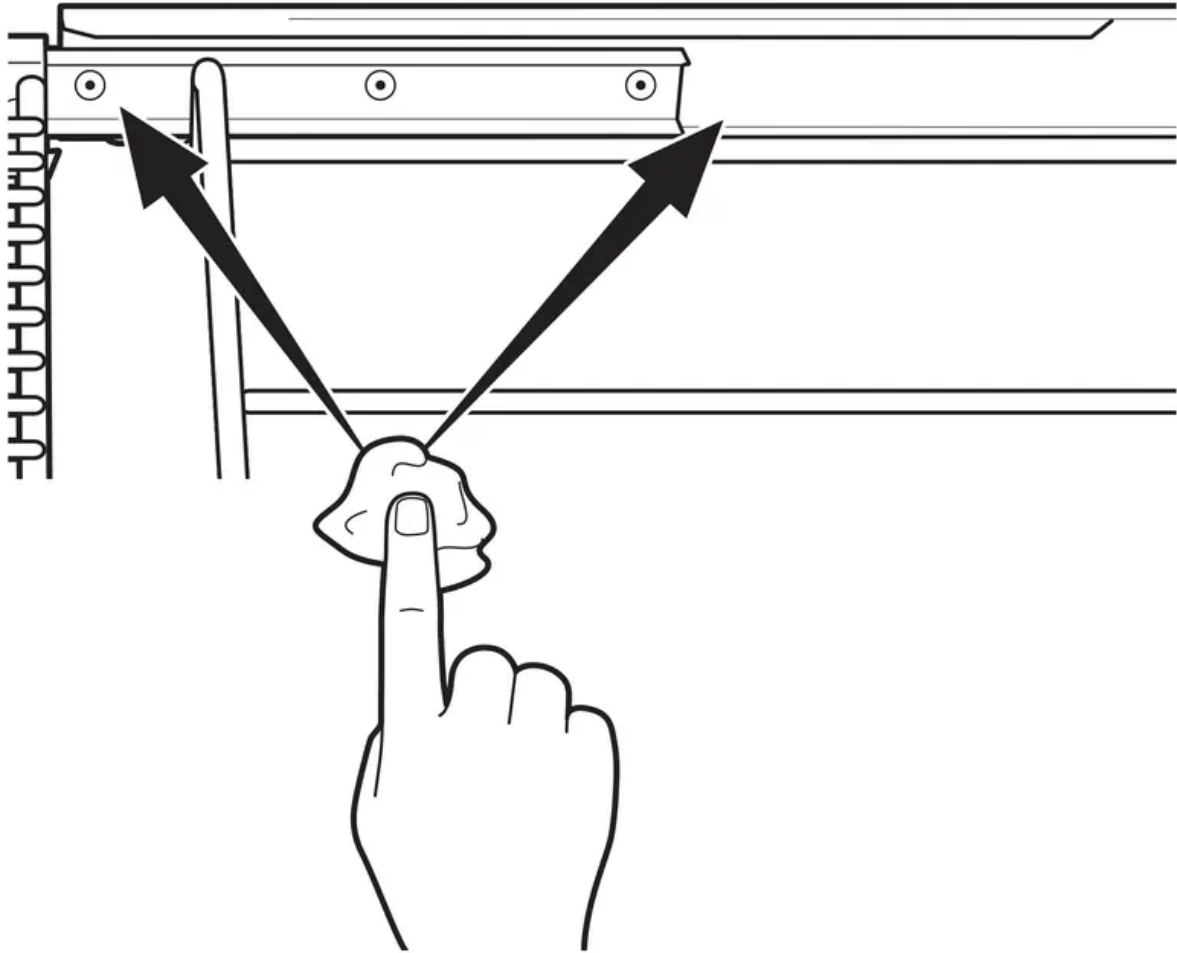
The racks that were provided with your oven (dark enameled racks, not shiny) may remain in the oven during the self-cleaning cycle without being damaged.

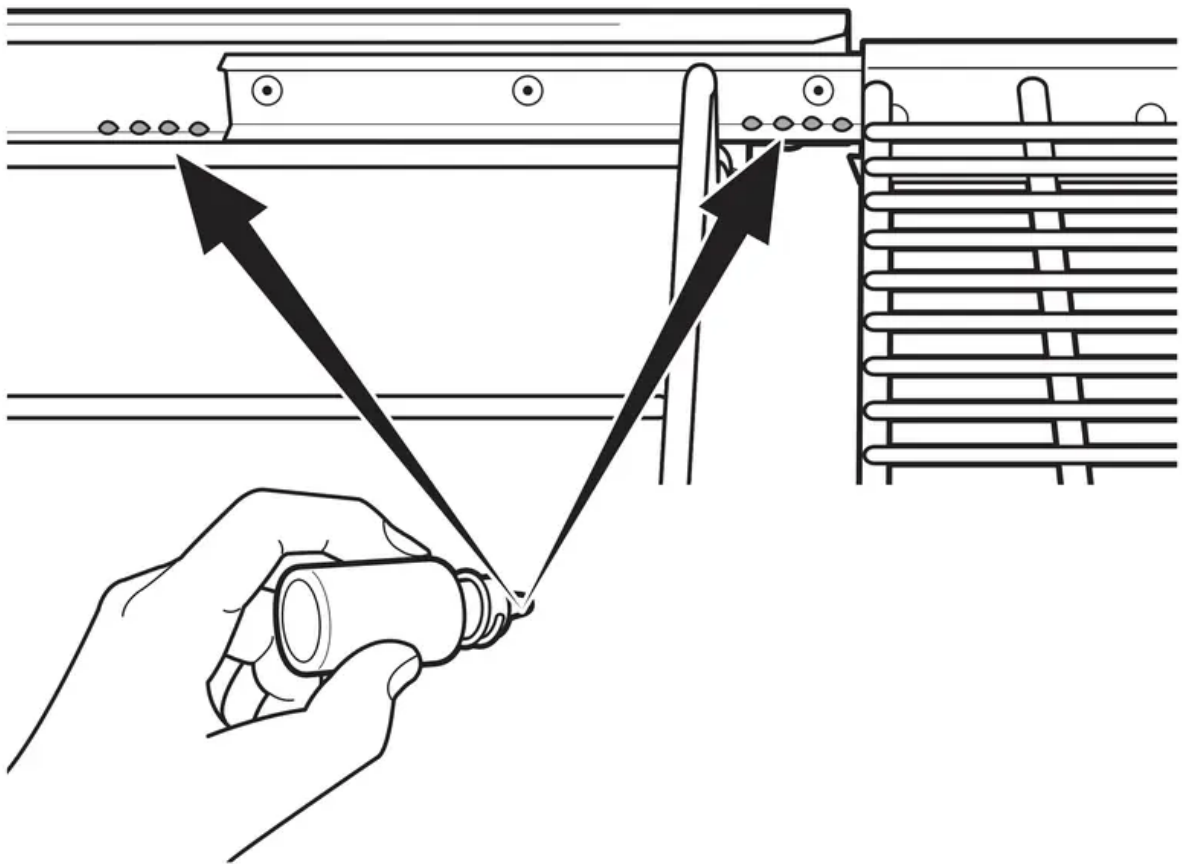
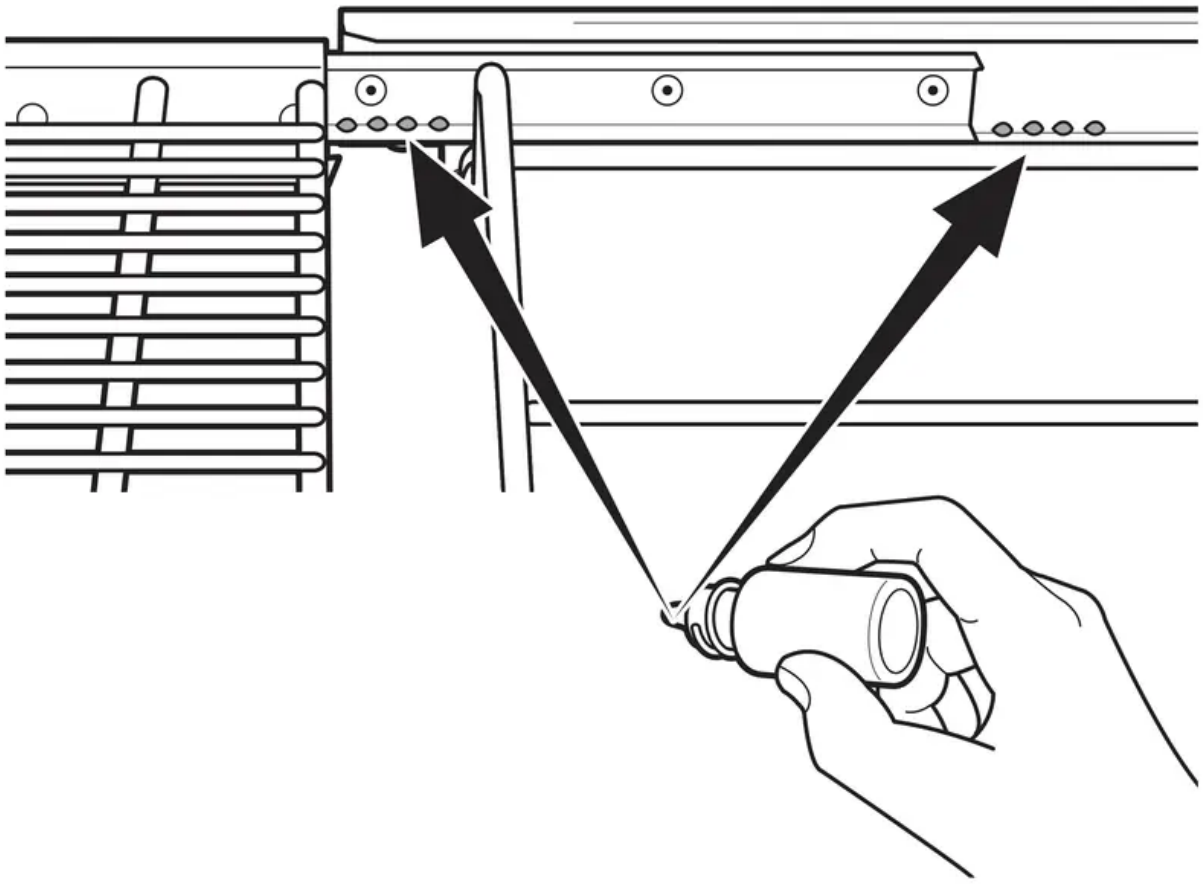
To manually clean racks, use warm, soapy water. Make sure not to wash the rack slides on an extension rack.

If racks become more difficult to remove from the oven, put some vegetable oil on a soft cloth or paper towel and rub onto the oven rack supports. Do not wipe the oil on an extension rack slide.

Periodically, after several self-clean cycles, the extension rack slides may need to be lubricated using the graphite lubricant shipped with your wall oven. To order additional graphite lubricant, see the Accessories and Consumer Support sections at the end of this manual.

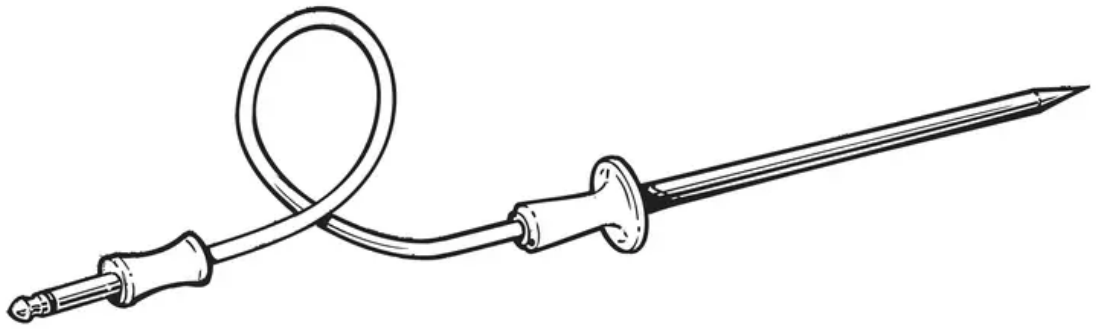
1. Remove extension rack from the oven. See the Extension Oven Racks section.
2. Fully extend the rack on a table or countertop. Newspaper may be placed underneath the rack for easy clean up.
3. If there is debris in the slide tracks, wipe it away using a paper towel. NOTE: Any graphite lubricant wiped away must be replaced.
4. Shake the graphite lubricant before opening it. Starting with left slide mechanism of the rack, place four (4) small drops of lubricant on the two (2) bottom tracks of the slide close to the bearing carriers.
5. Repeat for the right slide mechanism of the rack.
6. Open and close the rack several times to distribute the lubricant.
7. Replace the cap on the lubricant and shake it again. Turn the rack over and repeat steps 3, 4, 5 and 6.
8. Close the rack, turn rack right-side-up and place in the oven. See the Extension Oven Racks section.
9. Repeat above steps for each rack.





**NOTE:** Do not spray with cooking spray or other lubricant sprays.

## Probe



The temperature probe may be cleaned with soap and water or a soap-filled scouring pad. Cool the temperature probe before cleaning. Scour stubborn spots with a soap-filled scouring pad, rinse and dry.

To order additional temperature probes, see the Accessories and Consumer Support sections at the end of this manual.

- Do not immerse the temperature probe in water.
- Do not store the temperature probe in the oven.
- Do not leave the temperature probe inside the oven during a self or steam clean cycle.

## Oven Light

**WARNING - SHOCK OR BURN HAZARD:** Before replacing oven light bulb, disconnect the electrical power to the oven at the main fuse or circuit breaker panel. Failure to do so may result in electric shock or burn.

**CAUTION - BURN HAZARD:** The glass cover and bulb should be removed when cool. Touching hot glass with bare hands or a damp cloth can cause burns.

1. Disconnect power at the main fuse or circuit breaker panel.
2. Remove oven racks.
3. Slide a flat blade screwdriver or butter knife between the metal housing and the glass light cover.  
**NOTE:** on some models there is a metal clip visibly holding the glass. The tool needs inserted between the metal housing and the clip holding the glass.
4. Support the glass light cover with two fingers to prevent the cover from falling to the bottom of the oven.
5. Gently twist the screwdriver blade or butter knife to loosen the glass light cover. Be careful not to chip the oven coating.
6. Remove the glass light cover.

7. Remove the bulb by firmly grasping and sliding the bulb straight out until the two prongs have cleared the ceramic holder.
8. Do not touch the glass of the new replacement bulb with your fingers. It will cause the bulb to fail when it lights. Grasp the replacement bulb with a clean towel or facial tissue with the prongs facing down. Align the two prongs in the ceramic holder, pressing gently until the bulb is securely in the ceramic socket.
9. Slide the protective lens into the holder and push until the clips snap into the housing.
10. Reconnect power.

## Oven Door

### Oven Door Removal

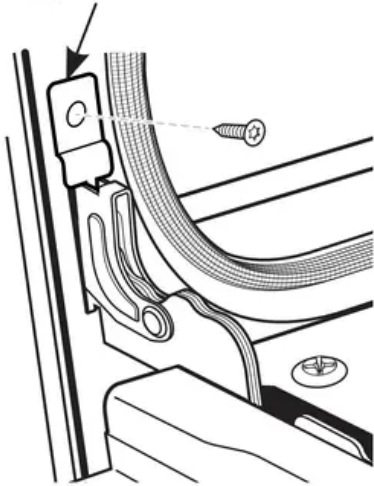
**NOTE:** Door removal is not a requirement for installation of the product but is an added convenience.

To remove the door:

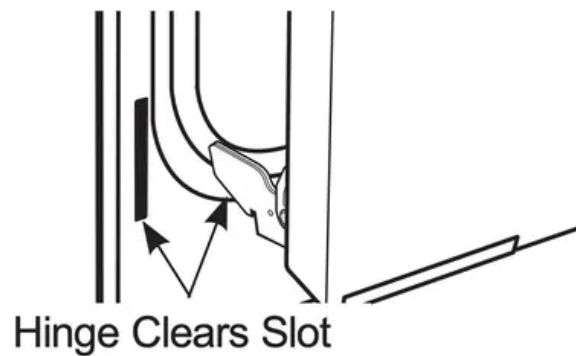
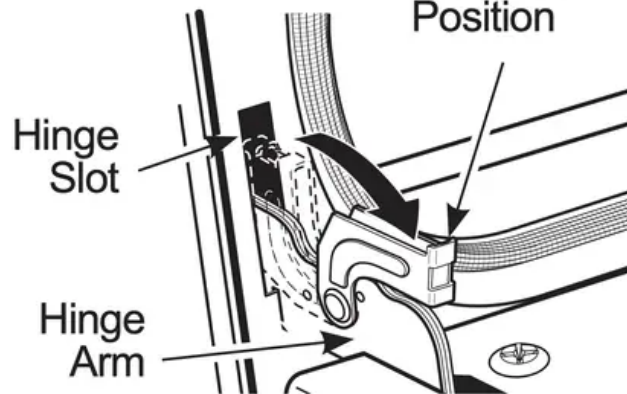
1. Open the oven door as far as it will go.
2. Remove hinge bracket (if present) from front frame and set aside. The hinge bracket must be replaced for proper door functionality when door is reinstalled.
3. Push both hinge locks down toward the door frame to the unlocked position. This may require a flat-blade screwdriver. **DO NOT LIFT THE DOOR BY THE HANDLE!**
4. Place hands on both sides of the door and close the oven door to the removal position (approximately 1"-2" [2.5 cm-5.1 cm] from the closed position).
5. Lift the door up and out until the hinge arms clear the slots.

**NOTE:** The oven door is very heavy. Be sure you have a firm grip before lifting the oven door off the hinges. Use caution once the door is removed. Do not lay the door on its handle. This could cause dents or scratches.

Hinge Bracket



Hinge Unlocked Position



## Replacing the Oven Door

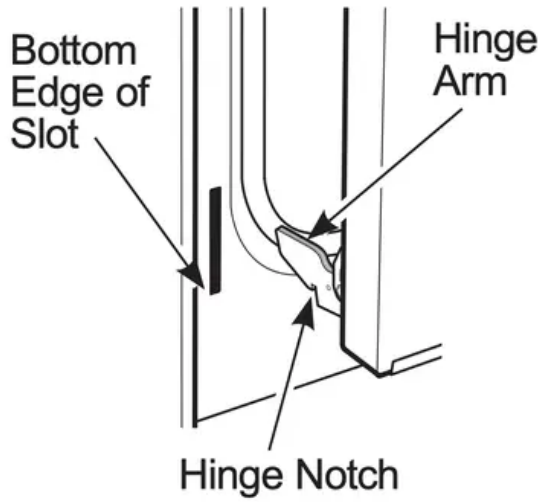
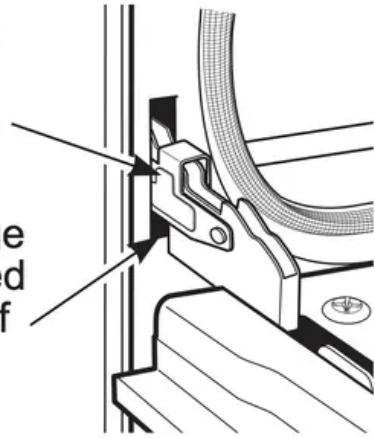
**NOTE:** The oven door is heavy. You may need help lifting the door high enough to slide it into the hinge slots. Do not lift the door by the handle.

1. Lift the oven door by grasping each side.
2. With the door at the same angle as the removal position (approximately 1"-2" [2.5 cm-5.1 cm] from the closed position), seat the notch of the hinge arm into the bottom edge of the hinge slot. The notch of the hinge arm must be fully seated into the bottom of the slot.
3. Fully open the door. If the door will not fully open, the indentation is not seated correctly in the bottom edge of the slot.
4. Push the hinge locks up against the front frame of the oven cavity, to the locked position.
5. Replace hinge bracket (if present). The hinge bracket must be replaced for proper door functionality.
6. Close the oven door.

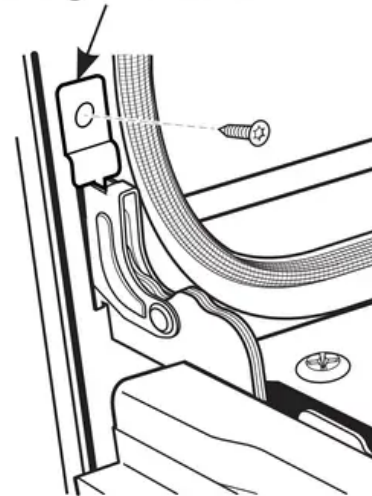


Hinge in Locked Position

Notch of Hinge Securely Fitted Into Bottom of Hinge Slot



Hinge Bracket



# Troubleshooting



Problem	Possible Cause	What To Do
<p>My new oven doesn't cook like my old one. Is something wrong with the temperature settings?</p>	<p>Your new oven has a different cooking system from your old oven and therefore may cook differently than your old oven.</p>	<p>For the first few uses, follow your recipe times and temperatures carefully. If you still think your new oven is too hot or too cold, you can adjust the temperature yourself to meet your specific cooking preference. See the Special Features Section to adjust the oven temperature.</p> <p><b>NOTE:</b> This adjustment affects Traditional Bake, Convection Bake and Convection Bake Multi temperatures; it will not affect Convection Roast, Traditional Broil, Convection Broil or Clean.</p>
<p>Food does not bake properly</p>	<p>Oven controls improperly set.</p>	<p>See the Cooking Modes section.</p>
	<p>Rack position is incorrect or rack is not level.</p>	<p>See the Cooking Modes section and Cooking Guide.</p>
	<p>Incorrect cookware or cookware of improper size being used.</p>	<p>See the Cookware section.</p>
	<p>Oven temperature needs adjustment.</p>	<p>See the Cooking option under the Settings section.</p>
	<p>Ingredient substitution</p>	<p>Substituting ingredients can change the recipe outcome.</p>
<p>Food does not broil properly</p>	<p>Oven controls improperly set.</p>	<p>Make sure you select the appropriate broil mode.</p>
	<p>Improper rack position being used.</p>	<p>See the Cooking Guide for rack location suggestions.</p>



	Food being cooked in a hot pan.	Make sure cookware is cool
	Cookware not suited for broiling.	Use a pan specifically designed for broiling
	Aluminum foil used on the broiling pan and grid has not been fitted properly and slit as recommended.	If using aluminum foil conform to pan slits
	In some areas the power (voltage) may be low.	Preheat the broil element for 10 minutes.
Oven temperature too hot or too cold	Oven temperature needs adjustment.	See the Cooking option under the Settings section.
Oven does not work or appears not to work	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
	Oven controls improperly set.	See the Using the Oven section
	Oven is in Sabbath Mode	Verify, that the oven is not in Sabbath Mode. See the Sabbath option under the Settings section.
"Crackling" or "popping" sound	This is the sound of the metal heating and cooling during both the cooking and cleaning functions.	This is normal.
Why is my range making a "clicking" noise when using my oven?	Your range has been designed to maintain a tighter control over your oven's temperature. You may hear your oven's heating elements "click" on and off more frequently than in older ovens to achieve better results during	This is normal.



	baking, broiling, convection, and self-clean cycles.	
Clock and timer do not work	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
Oven light does not work	Light bulb is loose or defective.	Tighten or replace bulb.
Oven will not self-clean	The temperature is too high to set a self-clean operation.	Allow the oven to cool and reset the controls.
	Oven controls improperly set.	See the Cleaning the Oven section.
Excessive smoking during clean cycle	Excessive soil or grease.	Press Cancel on the pad to the right of the screen to stop the cycle. Open the windows to rid the room of smoke. Wait until the door unlocks. Wipe up the excess soil and reset the clean cycle.
Excessive smoking during broiling	Food too close to burner element.	Lower the rack position of the food.
Oven door will not open after a clean cycle	Oven too hot.	Allow the oven to cool below locking temperature.
Oven not clean after a clean cycle	Oven controls improperly set.	See the Cleaning the Oven section.
	Oven was heavily soiled.	Clean up heavy spillovers before starting the clean cycle. Heavily soiled ovens may need to self-clean again or for a longer period of time.
	You have a function error code.	

“F— and a number or letter” are displayed on LCD screen		Press Dismiss on the LCD screen. Allow the oven to cool for one hour. Put the oven back into operation.
	If the function code repeats.	Disconnect all power to the oven for at least 30 seconds and then reconnect power. If the function error code repeats, call for service.
LCD is not functioning properly	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
	Oven controls improperly set.	See the Cooking Modes or Settings section to ensure proper use. Ensure unit is updated to the most recent software update.
	LCD screen is locked	Unlock the screen by pressing the Unlock icon. If this does not correct the issue, cycle power at the circuit breaker and ensure unit is updated to the most recent software update.
	LCD is faulty	Cycle power at the circuit breaker and ensure unit is updated to the most recent software update. If issue persists, call service to assess the issue.
Power outage, clock resets	Power outage or surge	Reset the clock. If the oven was in use, you must reset it by pressing Cancel, setting the clock and resetting any cooking function.



<p>“Burning” or “oily” odor emitting from the vent</p>	<p>This is normal in a new oven and will disappear in time.</p>	<p>To speed the process, set a self-clean cycle for a minimum of 3 hours. See the Cleaning the Oven section.</p>
<p>Strong odor</p>	<p>An odor from the insulation around the inside of the oven is normal for the first few times the oven is used.</p>	<p>This is temporary and will go away after several uses or a self-clean cycle.</p>
<p>Fan noise</p>	<p>A cooling fan may automatically turn on.</p>	<p>This is normal. The cooling fan will turn on to cool internal parts. It may run for up to 1-1/2 hours after the oven is turned off.</p>
<p>My oven door glass appears to be "tinted" or have a "rainbow" color. Is this defective?</p>	<p>No. The inner oven glass is coated with a heat barrier to reflect the heat back into the oven to prevent heatloss and keep the outer door cool while baking.</p>	<p>This is normal. Under certain light or angles, you may see this tint or rainbow color.</p>
<p>Sometimes the oven takes longer to preheat to the same temperature</p>	<p>Cookware or food in oven</p>	<p>The cookware or food in the oven will cause the oven to take longer to preheat. Remove items to reduce preheat time.</p>
	<p>Number of racks in oven</p>	<p>Adding more racks to the oven will cause the oven to take longer to preheat. Remove some racks.</p>
	<p>Different cooking modes</p>	<p>The different cooking modes use different preheat methods to heat the oven for the specific cooking mode. Some modes will take longer than others (i.e. convection bake multi).</p>



Oven will not work remotely	Router issues, no wireless signal, etc.	For assistance with oven wireless network connectivity, please call 1-800-220-6899.
	Oven is not connected.	

**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.

