



Super Capacity 465 with AccuBake System

4.65 Cubic Foot Oven

MODELS RF395LXE RF396LXE

PART NO. 3196279 Rev. B

TimeSmart®
Tips Inside!

Use & Care

G U I D E

Self-Cleaning Electric Ranges

A Note to You.....	2
Range Safety	3-5
Parts and Features ...	6
Using Your Range	8
Using the Self-Cleaning Cycle.....	30
Caring for Your Range	35
Troubleshooting	45
Requesting Assistance or Service	47
Index	50
Warranty	52

1-800-253-1301

Call our Consumer Assistance Center with questions or comments.



Making Your World
A Little Easier.™

www.WhirlpoolAppliances.com

A NOTE TO YOU

Thank you for buying a WHIRLPOOL® appliance.

Because your life is getting busier and more complicated, WHIRLPOOL appliances are easy to use, save time, and help you manage your home better. To ensure that you enjoy years of trouble-free operation, we developed this Use and Care Guide. It is full of valuable information about how to operate and maintain your appliance properly and safely. Please read it carefully.

Also, complete and mail the **Product Registration Card** provided with your appliance. The card helps us notify you about any new information on your appliance.

Please record your model's information.

Whenever you call to request service for your appliance, you need to know your complete model number and serial number. You can find this information on the model and serial number label/plate (see the diagram in the "Parts and Features" section). Also, record the other information shown in the next column.

TimeSmart® TIPS

Look for these tips!

Look for these Time Smart Tips located throughout your Use and Care Guide. They will help you save time and make the most of your new appliance.

Model Number _____

Serial Number _____

Purchase Date _____

Dealer Name _____

Dealer Address _____

Dealer Phone _____

Keep this book and the sales slip together in a safe place for future reference.

Our Consumer Assistance Center number is toll free. 1-800-253-1301

To find detailed product information, the location of the nearest Whirlpool dealer or authorized servicer, to purchase an accessory item, or register your appliance on-line, please visit our Web site at www.WhirlpoolAppliances.com

RANGE SAFETY

Your safety and the safety of others is very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to hazards that can kill or hurt you and others.

All safety messages will be preceded by the safety alert symbol and the word "DANGER" or "WARNING." These words mean:

⚠ DANGER

You will be killed or seriously injured if you don't follow instructions.

⚠ WARNING

You can be killed or seriously injured if you don't follow instructions.

All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

⚠ WARNING



Tip Over Hazard

A child or adult can tip the range and be killed.

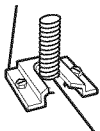
Connect anti-tip bracket to rear range foot.

Reconnect the anti-tip bracket, if the range is moved.

See the installation instructions for details.

Failure to follow these instructions can result in death or serious burns to children and adults.

Anti-Tip Bracket



Range Foot

Making sure the anti-tip bracket is installed:

- Slide range forward.
- Look for the anti-tip bracket securely attached to floor.
- Slide range back so rear range foot is under anti-tip bracket.

continued on next page

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electrical shock, injury to persons, or damage when using the range, follow basic precautions, including the following:

- **WARNING – TO REDUCE THE RISK OF TIPPING OF THE RANGE, THE RANGE MUST BE SECURED BY PROPERLY INSTALLED ANTI-TIP DEVICES. TO CHECK IF THE DEVICES ARE INSTALLED PROPERLY, SLIDE RANGE FORWARD, LOOK FOR ANTI-TIP BRACKET SECURELY ATTACHED TO FLOOR, AND SLIDE RANGE BACK SO REAR RANGE FOOT IS UNDER ANTI-TIP BRACKET.**
- **CAUTION –** Do not store items of interest to children in cabinets above a range or on the backguard of a range – children climbing on the range to reach items could be seriously injured.
- **Proper Installation –** Be sure the range is properly installed and grounded by a qualified technician.
- **Never Use the Range for Warming or Heating the Room.**
- **Do Not Leave Children Alone –** Children should not be left alone or unattended in area where the range is in use. They should never be allowed to sit or stand on any part of the range.
- **Wear Proper Apparel –** Loose-fitting or hanging garments should never be worn while using the range.
- **User Servicing –** Do not repair or replace any part of the range unless specifically recommended in the manual. All other servicing should be referred to a qualified technician.
- **Storage in or on the Range –** Flammable materials should not be stored in an oven or near surface units.
- **Do Not Use Water on Grease Fires –** Smother fire or flame or use dry chemical or foam-type extinguisher.
- **Use Only Dry Potholders –** Moist or damp potholders on hot surfaces may result in burns from steam. Do not let potholder touch hot heating elements. Do not use a towel or other bulky cloth.
- **DO NOT TOUCH SURFACE UNITS OR AREAS NEAR UNITS –** Surface units may be hot even though they are dark in color. Areas near surface units may become hot enough to cause burns. During and after use, do not touch, or let clothing or other flammable materials contact surface units or areas near units until they have had sufficient time to cool. Among those areas are the cook-top and surfaces facing the cook-top.
- **Use Proper Pan Size –** The range is equipped with one or more surface units of different size. Select utensils having flat bottoms large enough to cover the surface unit heating element. The use of undersized utensils will expose a portion of the heating element to direct contact and may result in ignition of clothing. Proper relationship of utensil to burner will also improve efficiency.
- **Never Leave Surface Units Unattended at High Heat Settings –** Boilover causes smoking and greasy spillovers that may ignite.
- **Make Sure Reflector Pans or Drip Bowls Are in Place –** Absence of these pans or bowls during cooking may subject wiring or components underneath to damage.
- **Protective Liners –** Do not use aluminum foil to line surface unit drip bowls or oven bottoms, except as suggested in the manual. Improper installation of these liners may result in a risk of electric shock, or fire.
- **Glazed Cooking Utensils –** Only certain types of glass, glass/ceramic, ceramic, earthenware, or other glazed utensils are suitable for range-top service without breaking due to the sudden change in temperature.
- **Utensil Handles Should Be Turned Inward and Not Extend Over Adjacent Surface Units –** To reduce the risk of burns, ignition of flammable materials, and spillage due to unintentional contact with the utensil, the handle of a utensil should be positioned so that it is turned inward, and does not extend over adjacent surface units.
- **Do Not Soak Removable Heating Elements –** Heating elements should never be immersed in water.

– **SAVE THESE INSTRUCTIONS** –

IMPORTANT SAFETY INSTRUCTIONS

- Do Not Cook on Broken Cook-Top – If cook-top should break, cleaning solutions and spillovers may penetrate the broken cook-top and create a risk of electric shock. Contact a qualified technician immediately.
- Clean Cook-Top With Caution – If a wet sponge or cloth is used to wipe spills on a hot cooking area, be careful to avoid steam burn. Some cleaners can produce noxious fumes if applied to a hot surface.
- Use Care When Opening Door – Let hot air or steam escape before removing or replacing food.
- Do Not Heat Unopened Food Containers – Build-up of pressure may cause container to burst and result in injury.
- Keep Oven Vent Ducts Unobstructed.
- Placement of Oven Racks – Always place oven racks in desired location while oven is cool. If rack must be moved while oven is hot, do not let potholder contact hot heating element in oven.
- DO NOT TOUCH HEATING ELEMENTS OR INTERIOR SURFACES OF OVEN – Heating elements may be hot even though they are dark in color. Interior surfaces of an oven become hot enough to cause burns. During and after use, do not touch, or let clothing or other flammable materials contact heating elements or interior surfaces of oven until they have had sufficient time to cool. Other surfaces of the appliance may become hot enough to cause burns – among these surfaces are oven vent openings and surfaces near these openings, oven doors, and windows of oven doors.

For self-cleaning ranges –

- Do Not Clean Door Gasket – The door gasket is essential for a good seal. Care should be taken not to rub, damage, or move the gasket.
- Do Not Use Oven Cleaners – No commercial oven cleaner or oven liner protective coating of any kind should be used in or around any part of the oven.
- Clean Only Parts Listed in Manual.
- Before Self-Cleaning the Oven – Remove broiler pan and other utensils.

For units with ventilating hood –

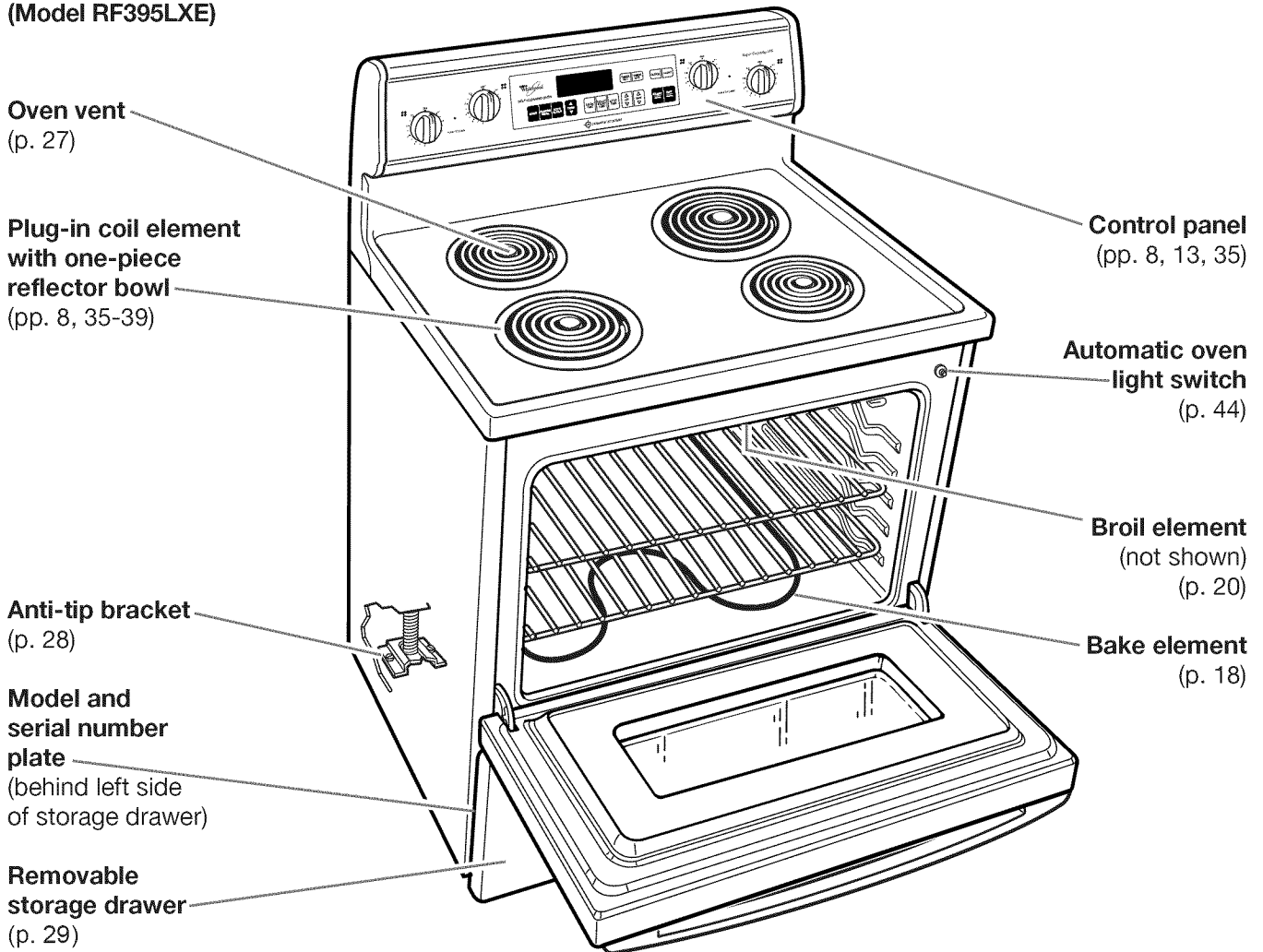
- Clean Ventilating Hoods Frequently – Grease should not be allowed to accumulate on hood or filter.
- When flaming foods under the hood, turn the fan off. The fan, if operating, may spread the flame.

– SAVE THESE INSTRUCTIONS –

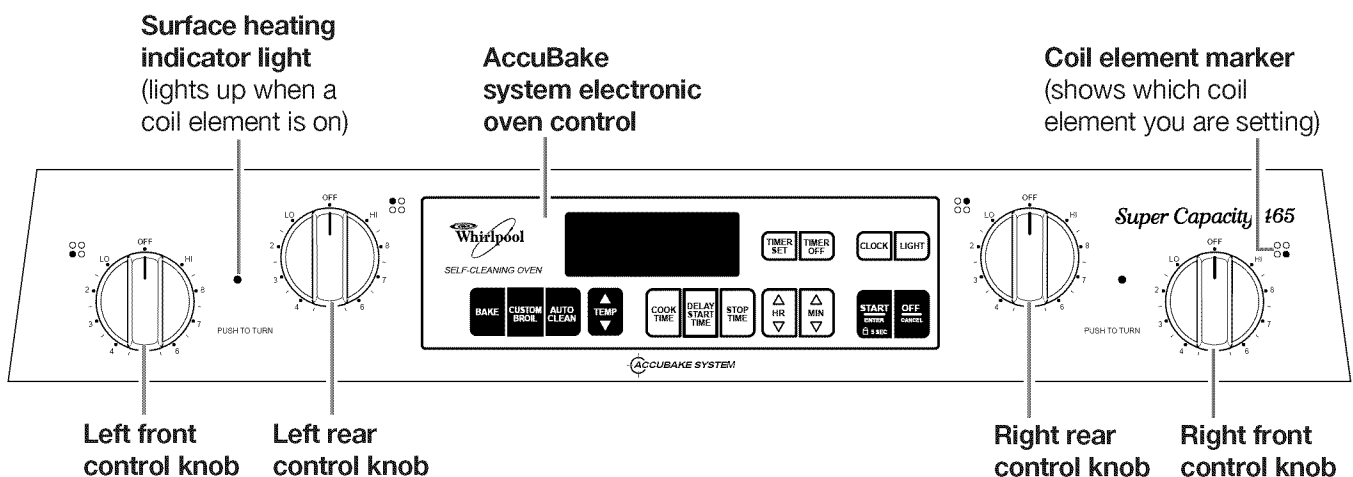
PARTS AND FEATURES

This section contains captioned pictures of your range. Use them to learn where all parts and features are and what they look like. Use the page references to help you quickly find out more about the part or feature you are interested in.

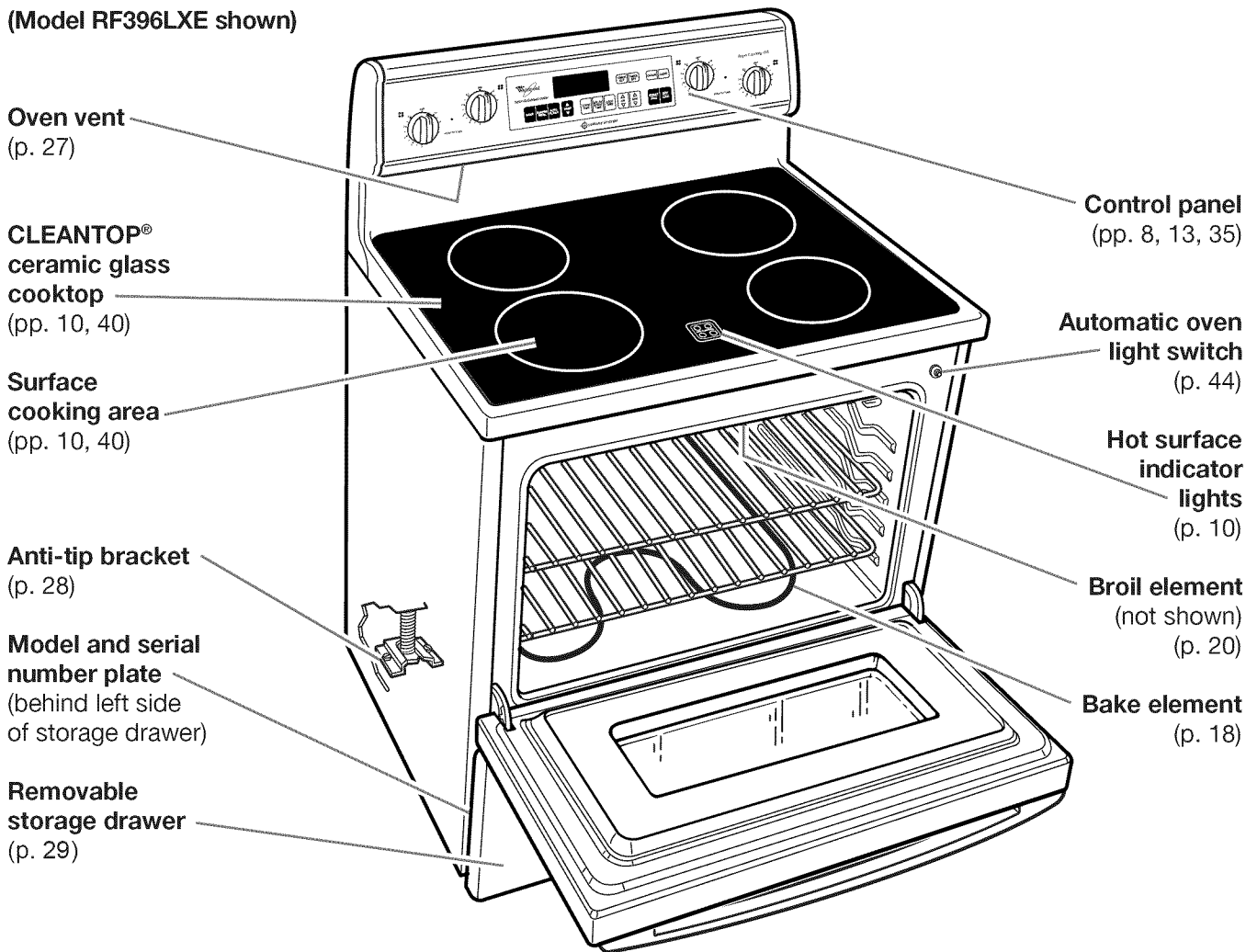
(Model RF395LXE)



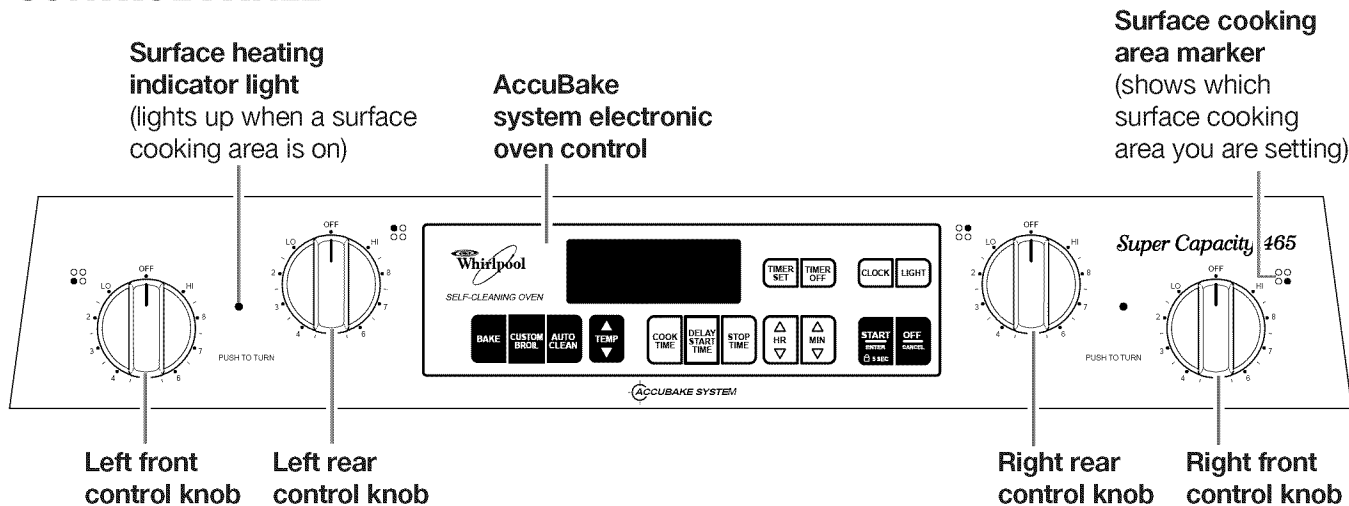
CONTROL PANEL



(Model RF396LXE shown)



CONTROL PANEL



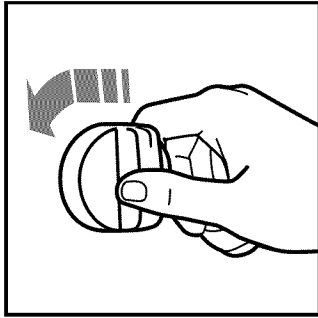
USING YOUR RANGE

To get the best cooking results, you should use your range the correct way. This section tells you what you need to know to use your range safely and efficiently.

USING THE SURFACE COOKING AREAS

Using the control knobs

Push in the control knobs before turning them to a setting. You can set them anywhere between HI and OFF.



⚠WARNING



Fire Hazard

Turn off all controls when done cooking.
Failure to do so can result in death or fire.

Surface cooking area heat settings

Use the following chart as a guide.

SETTING	RECOMMENDED USE
HI	<ul style="list-style-type: none">● To start foods cooking.● To bring liquids to a boil.
6-8	<ul style="list-style-type: none">● To hold a rapid boil.● To fry chicken or pancakes.
5	<ul style="list-style-type: none">● For gravy, pudding, and icing.● To cook large amounts of vegetables.
2-4	<ul style="list-style-type: none">● To keep food cooking after starting it on a higher setting.
LO	<ul style="list-style-type: none">● To keep food warm until it's ready to serve.

TimeSmart® TIPS

Easy ways to save energy

- Match the pan to the surface cooking area size.
- The pan should have a flat bottom, straight sides, and a well-fitting lid.
- To help shorten your cooking time, use the least amount of liquid possible.
- Preheat your pots and pans only when recommended and for the shortest time possible.
- Start your food on a higher heat setting, then turn the control to a lower setting to finish cooking.
- Place a filled pan on the surface cooking area before turning it on.
- Coil element model: Keep your reflector bowls clean for best heat reflection.

USING THE SURFACE COOKING AREAS (CONT.)

Using cookware

- Use the correct cookware to prevent damage to the surface cooking area, cooktop, wiring, and surrounding areas.
- If the cookware is too small for the surface cooking area or the bottom is not flat, the surface cooking area could stay glowing red for an extended length of time causing damage to the range.
- If you start cooking on high, it is important to turn the control down to a lower setting to complete cooking.
- The surface cooking area could overheat or be damaged if a pot has boiled dry or has been left empty on a hot surface cooking area.

TimeSmart® TIPS

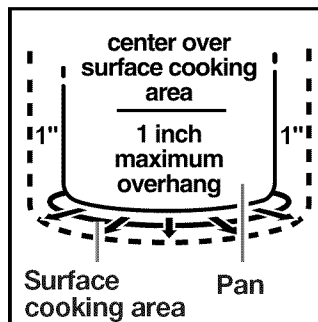
Using the right cookware makes a big difference

- Flat bottomed cookware, including woks, canners, and teakettles, will provide better contact with the surface cooking area and provide the best cooking results.
- Warped, dented, and ribbed-bottomed cookware can result in uneven cooking due to incomplete contact with the surface cooking area.
- Cookware that has been designed with slightly indented bottoms or small expansion channels can be used.
- Choose medium to heavy gauge (thickness) cookware.
- The pan material (type of metal or glass) affects how quickly and evenly the pan heats.

Home canning information

To protect your range:

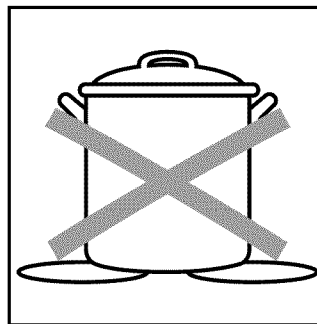
- Use flat-bottomed canners/pans for best results.



- Use the largest surface cooking area for best results. Also, use a canner/pan that you can center over the surface cooking area and that does not extend more than one inch outside the surface cooking area. Large diameter canners/pans, if not

centered correctly, trap heat and can cause damage to the cooktop.

- Do not place your canner on 2 surface cooking areas at the same time. Too much heat will build up and damage the cooktop.



- Start with hot water. This reduces the time the control is set on high. Reduce the heat setting to the lowest position needed to keep water boiling.

- When canning for long periods of time, alternate use of the surface cooking areas between batches to allow the areas to cool down, or prepare food in small batches.
- On coil element model, keep your reflector bowls clean so that they will always reflect heat well.
- Refer to your canner manual for specific instructions.

Optional canning kit

(Coil element model)

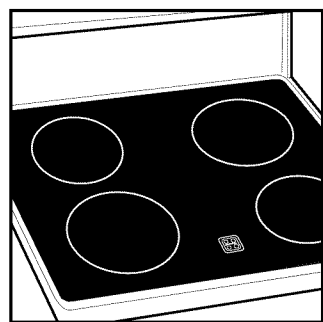
Most water-bath or pressure canners have large diameters. If you do canning with them at high heat settings for long periods of time, you can shorten the life of regular coil elements. This can also damage the cooktop. If you plan to use the cooktop for canning, we recommend the installation of a Canning Kit. Order the kit (Part No. 242905) from your Whirlpool dealer or authorized Whirlpool service company.

USING THE SURFACE COOKING AREAS (CONT.)

Using the ceramic glass cooktop

(Ceramic glass cooktop model)

Cooking on the ceramic glass cooktop is similar



to cooking on coil elements. There are, however, a few differences:

- The surface cooking area will glow red when the element is turned on. You will see the element cycling on and off – even on the HI setting – to help the area stay at the temperature setting you chose.
- Do not cook foods directly on the cooktop.
- Do not cook popcorn that comes in prepackaged aluminum containers on the cooktop. The container could leave aluminum marks on the cooktop that cannot be removed completely.
- Lift pots and pans onto and off of the cooktop. Sliding pots and pans on the cooktop could leave marks that are difficult to remove or could leave permanent marks.
- Dropping a heavy or hard object on the cooktop could crack it. Be careful when using heavy skillets and large pots. Do not store jars or cans above the cooktop.
- Do not use the cooktop as a cutting board.
- Do not allow anything that could melt, such as plastic or aluminum foil, to come in contact with the cooktop while it is hot.

- Sugary spills and soils can cause pitting. See “Cleaning the ceramic glass cooktop” in the “Caring for Your Range” section for more information.
- Wiping off the cooktop before and after each use will help keep the surface free from stains and give you the most even heating. See “Cleaning the ceramic glass cooktop” in the “Caring for Your Range” section for care and cleaning suggestions.

TimeSmart® TIPS

Using cookware on ceramic glass cooktops

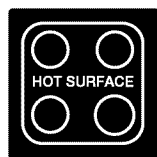
- Check for rough spots on the bottom of your metal or glass cookware which could scratch the ceramic glass surface.
- Make sure the bottoms of pots and pans are clean and dry before using them. Food and water particles left on the bottoms can leave deposits on the cooktop when it is heated.

NOTE: Do not leave empty cookware, or cookware which has boiled dry, on a hot surface cooking area. The cookware could overheat, causing damage to itself or the surface cooking area.

Hot surface indicator lights

(Ceramic glass cooktop model)

One of the hot surface indicator lights on the cooktop will glow when a surface cooking area becomes too hot to touch. The indicator light will continue to glow as long as the surface cooking area is too hot to touch, even after it is turned off.



POSITIONING RACKS AND PANS

General guidelines

Follow this section carefully to get the best cooking results.

- Before turning on the oven, place oven racks where you need them.
- To move a rack, pull it out to the stop, raise the front edge, and lift it out.
- Be sure the rack(s) is level.
- Use pot holders or oven mitts to protect your hands if rack(s) must be moved while the oven is hot.
- When baking/roasting with 1 rack, place the rack so the top of the food will be centered in the oven.
- When baking/roasting on 2 racks, position racks in oven to allow good circulation of air around all the food.
- Do not place items on the oven door when it is open.

Rack placement for specific foods:

FOOD	RACK POSITION
Frozen pies, large roasts, turkeys, angel food cakes	1st or 2nd rack guide from bottom
Bundt cakes, most quick breads, yeast breads, casseroles, meats	2nd rack guide from bottom
Cookies, biscuits, muffins, cakes, nonfrozen pies	2nd or 3rd rack guide from bottom

NOTE: For information on where to place your rack when broiling, see “Broiling guide” later in this section.

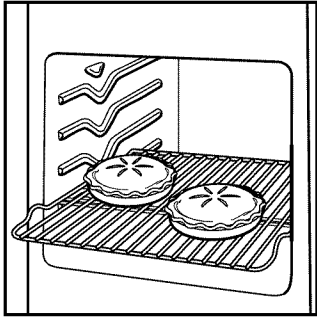
TimeSmart® TIPS

Using insulated bakeware, ovenproof glassware, and dark metal pans

- When baking with insulated cookie sheets or baking pans, place them in the bottom third of the oven. You may need to increase the recommended baking times, so test for doneness before removing from the oven.
- When using ovenproof glassware or dark bakeware, reduce the oven temperature by 25°F but use the same baking time. Because these pans absorb heat, producing darker bottom browning and crispier crusts, place the rack in the center of the oven. When baking pies and bread, you can use the temperature suggested in the recipe.

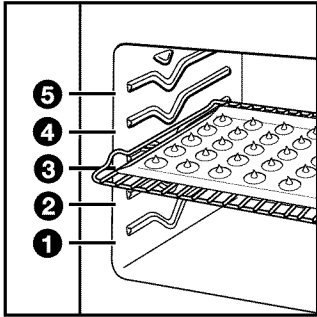
FOR BEST AIR CIRCULATION

Hot air must circulate around the pans in the oven for even heat to reach all parts of the oven. This results in better baking.



- Place the pans so that one is not directly over the other.
- For best results, allow 1½-2 inches of space around each pan and between pans and oven walls.

For best baking results, bake 1 sheet of cookies at a time.



- If baking with 2 cookie sheets, use racks 2 and 4. Switch the cookie sheets to the opposite rack about ⅔ of the way through the baking time, then finish baking.

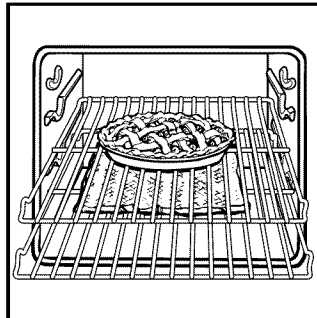
Where to place pans:

WHEN YOU HAVE	PLACE
1 pan	In center of the oven rack.
2 pans	Side by side or slightly staggered.
3 or 4 pans	In opposite corners on each oven rack. Stagger pans so no pan is directly over another.

USING ALUMINUM FOIL FOR BAKING

Use aluminum foil to catch spillovers from pies or casseroles:

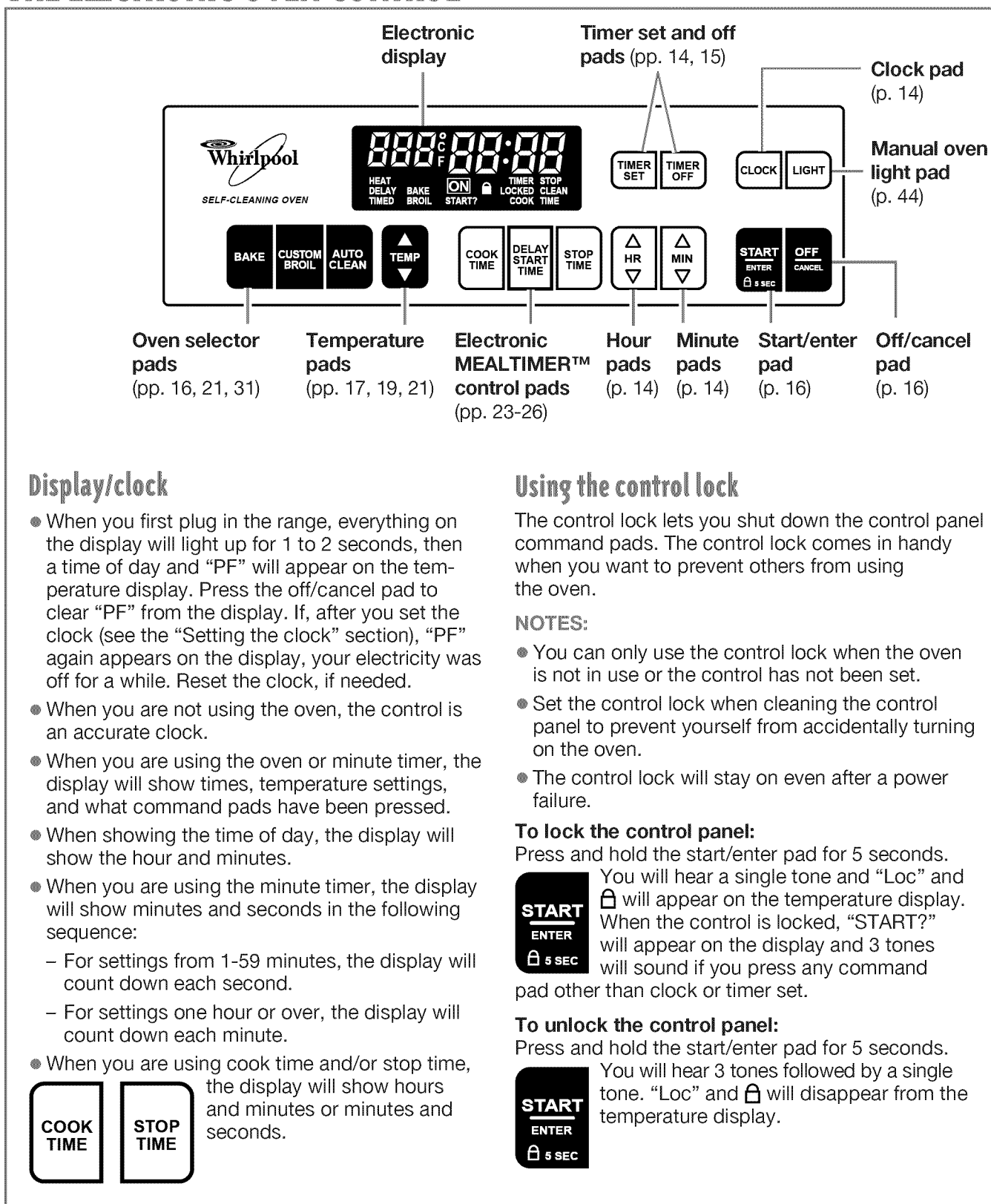
- Place the foil on the oven rack below the rack with the food. Turn up the foil edges and make sure the foil is about 1 inch larger all around than the dish holding the food.



- Do not cover the entire rack with aluminum foil. It will reduce air circulation and give you poor cooking results.

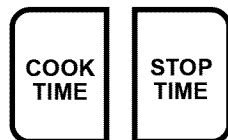
- Do not line the oven bottom or the entire oven rack with foil or other liners. It could affect the quality of your baking.

THE ELECTRONIC OVEN CONTROL



Display/clock

- When you first plug in the range, everything on the display will light up for 1 to 2 seconds, then a time of day and “PF” will appear on the temperature display. Press the off/cancel pad to clear “PF” from the display. If, after you set the clock (see the “Setting the clock” section), “PF” again appears on the display, your electricity was off for a while. Reset the clock, if needed.
- When you are not using the oven, the control is an accurate clock.
- When you are using the oven or minute timer, the display will show times, temperature settings, and what command pads have been pressed.
- When showing the time of day, the display will show the hour and minutes.
- When you are using the minute timer, the display will show minutes and seconds in the following sequence:
 - For settings from 1-59 minutes, the display will count down each second.
 - For settings one hour or over, the display will count down each minute.
- When you are using cook time and/or stop time, the display will show hours and minutes or minutes and seconds.



Using the control lock

The control lock lets you shut down the control panel command pads. The control lock comes in handy when you want to prevent others from using the oven.

NOTES:

- You can only use the control lock when the oven is not in use or the control has not been set.
- Set the control lock when cleaning the control panel to prevent yourself from accidentally turning on the oven.
- The control lock will stay on even after a power failure.

To lock the control panel:

Press and hold the start/enter pad for 5 seconds.

You will hear a single tone and “Loc” and will appear on the temperature display. When the control is locked, “START?” will appear on the display and 3 tones will sound if you press any command pad other than clock or timer set.



To unlock the control panel:

Press and hold the start/enter pad for 5 seconds.

You will hear 3 tones followed by a single tone. “Loc” and will disappear from the temperature display.



SETTING THE CLOCK

NOTE: If you do not want the clock time displayed, press and hold the clock pad for 5 seconds. To display the clock time again, press and hold the clock pad for 5 seconds. You should not have to reset the time. While the clock is not displayed, you can see the clock for 5 minutes by pressing the clock pad.

1. Press the clock pad.

PRESS



YOU SEE



2. Set the time.

Press the “up” (▲) or “down” (▼) pad(s) until the correct time shows on the display.

PRESS



YOU SEE



(example for 5:30)

3. Start the clock.

PRESS



YOU SEE



USING THE ELECTRONIC MINUTE TIMER

The minute timer does not start or stop the oven. It works like a kitchen timer. It can be set in hours and minutes up to 12 hours, 59 minutes. The minute timer will display minutes and seconds for settings under one hour. You will hear four 1-second tones when the set time is up.

1. Press the timer set pad.

PRESS



YOU SEE



USING THE ELECTRONIC MINUTE TIMER (CONT.)

2. Set the time.

Press the “up” (▲) or “down” (▼) pad(s) until the correct time shows on the display.

PRESS



YOU SEE



(example for ten minutes)

3. Start the minute timer.

The minute timer will begin counting down immediately after the timer is started.

PRESS



YOU SEE



(display counts down)

When the time is up:

You will hear four 1-second tones, then four 1-second reminder tones every minute until you press the timer off pad.

NOTE: To remove the reminder tones, press and hold the timer set pad for 5 seconds. To bring back the tones, follow the same step. You will see “oFF” when the tones are turned off and “on” when they are turned on.

YOU SEE



4. Turn off the minute timer.

PRESS



YOU SEE



(time of day)

To cancel the minute timer:

Press the timer off pad.

PRESS



YOU SEE



(time of day)

STARTING/CANCELING A FUNCTION

After setting a function, you must press the start/enter pad to start the function. If you do not press the start/enter pad within 5 seconds of setting, "START?" will show on the display as a reminder.



The off/cancel pad will cancel any function except for the clock, timer, or control lock. When you press the off/cancel pad, the display will show the time of day or, if the minute timer is also being used, the time remaining.



TONES

Tones tell you if a function is entered correctly or not. They also tell you when a cycle is completed.

To shut off all tones except for the end-of-timer and error tones:

Press and hold the stop time pad for 5 seconds.



A short tone will sound to tell you the tones have been changed. Repeat to turn the tones back on. You will see "oFF" for 3 seconds when the tones are turned off and "on" for 3 seconds when they are turned on.

To choose between high and low volume tones:

Press and hold the delay start time pad for 5 seconds.

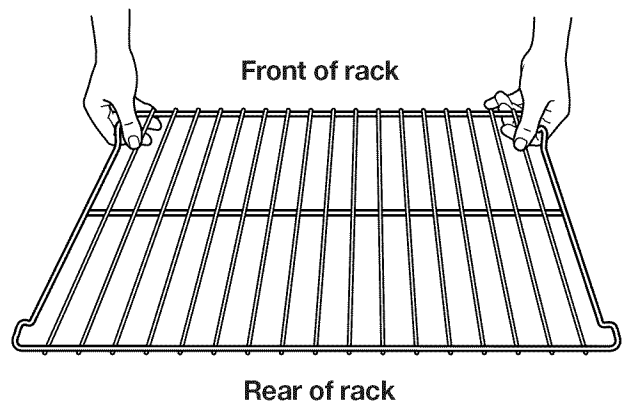


A short tone will sound to tell you the tones have been changed. Either "HI" or "LO" will appear on the time display for 3 seconds to show the volume you chose.

BAKING/ROASTING

Your oven is designed with the AccuBake temperature management system to constantly monitor oven temperature. The burner element will cycle, as needed, to maintain the desired temperature. This feature is automatically activated when the oven is in operation.

- Place the racks where you need them in the oven.
For more information, see the "Positioning racks and pans" section.



- Choose the bake setting (optional).

PRESS



YOU SEE



BAKING/ROASTING (CONT.)

3. Set the temperature (optional).

Do this step if you want to set a temperature other than 350°F. Press ▲ to raise the temperature or ▼ to lower the temperature in 5°F amounts. Use these pads until the desired temperature shows on the small display.

PRESS



YOU SEE

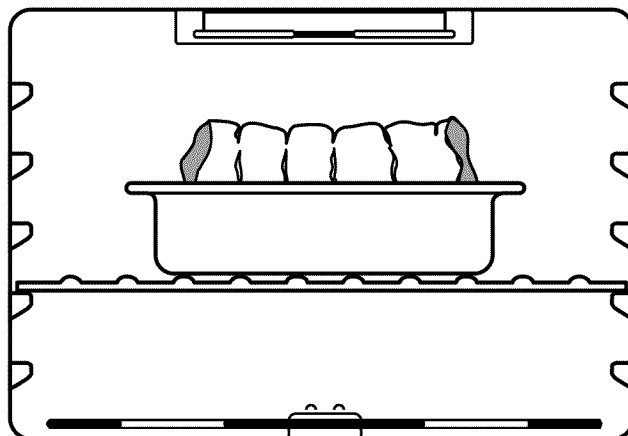


(example for bake at 375°F)

4. When roasting, put your food in the oven.

You do not have to preheat the oven when roasting, unless your recipe recommends it.

NOTE: The oven will cook normally even though the preheat countdown timer is displayed.



TimeSmart® TIPS

Roasting meats and poultry

- For even cooking, place the meat on a rack in a shallow pan. This keeps the meat out of the drippings and allows the heat to circulate better.
- Use a meat thermometer for the most accurate doneness. Insert it so the tip is in the center of the largest muscle or thickest portion of the meat or poultry. Make sure the thermometer is not touching bone, fat, or the bottom of the pan.

5. Press the start/enter pad.

A preheating time will count down on the display. The oven control automatically sets preheating times based on the oven temperature you select:

- For 245°F and less, the preheating time is 2 minutes, 30 seconds.
- For 250°F-445°F, the preheating time is 4 minutes, 15 seconds.
- For above 450°F, the preheating time is 6 minutes, 30 seconds.

As the preheat countdown ends, the selected oven temperature replaces “PrE” on the display and the time of day reappears. You will hear a 1-second tone, indicating the oven is ready to use.

PRESS



YOU SEE



(example for set temperature of 350°F)

YOU SEE



continued on next page

BAKING/ROASTING (CONT.)

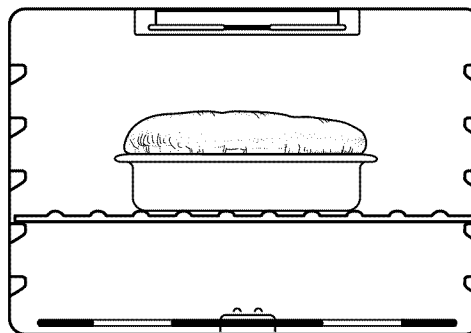
The AccuBake system electronically regulates the preheat time and temperature to maintain a precise temperature range for the best cooking results. The preheat and set temperatures may be different at the end of the countdown. This is normal.

NOTE: You can change the temperature setting any time after pressing the start/enter pad. You do not have to press the start/enter pad again. Changing the temperature will not change preheat countdown times.

6. When baking, put your food in the oven after the preheat countdown time ends.

During baking/roasting, the elements will turn on and off to keep the oven temperature at the setting.

NOTE: The top element helps heat during baking/roasting, but does not turn red.



7. After cooking, turn off the oven.

PRESS



YOU SEE



(time of day)

TimeSmart® TIPS

Save energy and save money

- “Oven peeking” can make cooking times longer and affect food quality.
- Rely on a timer to keep track of cooking time.
- Plan your meals for the most efficient use of the oven by cooking more than one food at a time, or baking while the oven is still hot after cooking a meal.
- It is not necessary to preheat the oven when broiling or roasting, unless your recipe recommends doing so.

ADJUSTING THE OVEN TEMPERATURE CONTROL

Although your new oven is properly adjusted to provide accurate temperatures, it may cook faster or slower than your old oven.

If you are not satisfied with the baking/roasting results, you can change the offset temperature by following the steps below.

NOTE: DO NOT measure the oven temperature with a thermometer. Opening the oven door will lower the oven temperature and give you an incorrect reading. Also, the thermometer temperature reading will change as your oven cycles.

1. Press and hold the bake pad for 5 seconds.
The display will show the current offset temperature, for example "0," if you have not already adjusted the temperature.

PRESS



YOU SEE



(factory setting of "0")

2. Set the new offset temperature.
Press ▲ to raise the temperature or ▼ to lower the temperature in 10°F amounts. You can set the temperature change to as low as -30°F or as high as +30°F. A minus (-) sign will appear before the number when decreasing the temperature setting. The minus sign shows the oven will be cooler by the displayed amount. There is no sign in front of the number when increasing the temperature setting.

PRESS



YOU SEE



(example when making oven 10°F warmer)

3. Enter the adjustment.
NOTE: You must press the start/enter pad or your changes will not be made.

PRESS



YOU SEE



(time of day)

To display temperatures in °C instead of °F:

Press and hold the custom broil pad for 5 seconds.

You will hear a short tone and the temperatures displayed will switch to °C. To switch back to °F, repeat the instructions above. Whenever you switch, "°C" or "°F" will be displayed for 5 seconds.

How to determine the amount of adjustment needed

The chart at the right tells you how much to adjust the offset temperature to get the cooking results you want. You can figure out cooking results by the amount of browning, moistness, and rising times for baked foods.

TO COOK FOOD ...	ADJUST BY THIS NUMBER OF DEGREES (FAHRENHEIT)
A little more	+10
Moderately more	+20
Much more	+30
A little less	-10
Moderately less	-20
Much less	-30

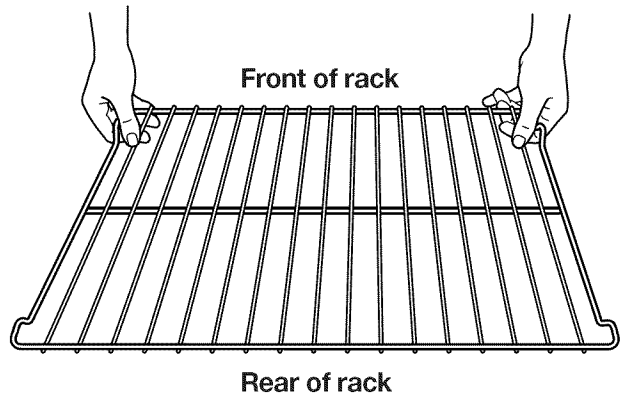
BROILING

NOTES:

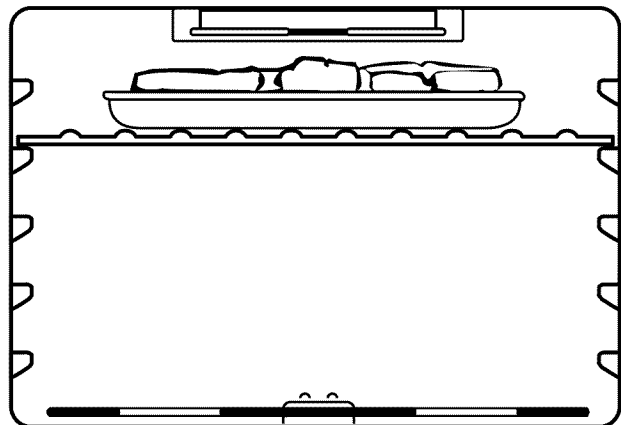
- Do not preheat when broiling, unless your recipe recommends it.
- Leave the door partly open whenever you use the oven to broil. This lets the oven stay at the proper temperatures.
- See “Broiling tips” later in this section.

1. Place the rack where you need it.

You need to place the rack so that the surface of the food is at least 3 inches away from the broil element. See “Broiling guide” later in this section.

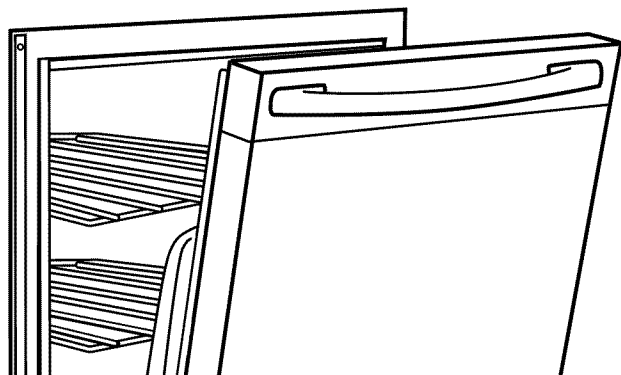


2. Put your food on the broiler pan and place the pan in the center of the oven rack.



3. Close the door to the broil stop position.

The broil stop position lets the door stay open by itself about 5 inches.



BROILING (CONT.)

4. Press the custom broil pad.

PRESS



YOU SEE



5. Start the oven.

You can change the temperature setting any time before or after pressing the start/enter pad. To change the setting, see “To custom broil at a lower temperature” below. After changing the setting, you do not have to press the start/enter pad again.

PRESS



YOU SEE



6. After broiling, turn off the oven.

PRESS



YOU SEE



(time of day)

To custom broil at a lower temperature:

● If your food is cooking too fast, press the ▼ temp pad until “325°F” shows on the small display.

PRESS



YOU SEE



(example shows broil at 325°F)

● If you want your food to broil slower from the start, press the custom broil pad and press the ▼ temp pad so a temperature between 300°F and 525°F shows on the small display.

PRESS



YOU SEE



(example shows broil at 400°F)

Lower temperature settings let the broil heating element cycle and slow cooking. The lower the temperature, the slower the cooking.

NOTE: Fish and chicken are some foods that may cook better if you use lower broiling temperatures.



YOU SEE

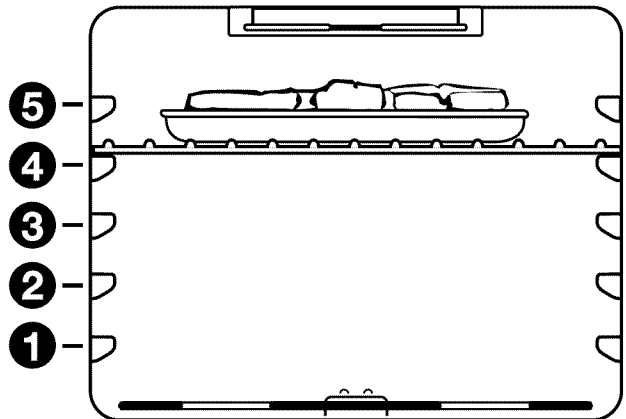


BROILING TIPS

- Use the broiler pan and grid for broiling. They are designed to drain extra liquid and grease away from the cooking surface. This drainage helps prevent spatter or smoke.
- Do not cover the broiler grid with foil.
- To make sure the grease drains well, do not use cookie sheets or similar pans for broiling.
- Place food about 3 inches or more from the broil element.
- After broiling, remove the broiler pan from the oven when you remove the food. Drippings will bake on the pan if you leave it in the heated oven.

Broiling guide

Recommended rack positions are numbered from the bottom (1) to the top (5). For best results, turn meat after approximately $\frac{2}{3}$ of the broiling time. Turn chicken pieces after approximately half of the broiling time. Very thin cuts, such as fish fillets, may not need to be turned at all. Lobster tails are not turned.



MEAT	RACK POSITION	APPROXIMATE TIME (MINUTES)	
		SIDE 1	SIDE 2
Steak, 1" thick	4		
medium rare		14-15	7-8
medium		15-16	8-9
well done		18-19	9-10
Hamburger Patties, $\frac{3}{4}$" thick, $\frac{1}{4}$ lb well done	4	13-14	7-8
Pork Chops, 1" thick	4	20-22	10-11
Ham Slice, $\frac{1}{2}$" thick, precooked	4	8-10	4-5
Frankfurters	4	5-7	3-4
Lamb Chops, 1" thick	4	14-17	8-9
Chicken			
bone-in pieces	3	17-20	17-20
boneless breasts	4	11-16	11-16
Fish	4		
fillets $\frac{1}{4}$ - $\frac{1}{2}$ " thick		8-10	4-5
steaks $\frac{3}{4}$ -1" thick		16-18	8-9
Lobster Tails, 6-8 oz	3	17-20	N/A

NOTE: Times are guidelines only and may need to be adjusted for individual tastes.

USING THE ELECTRONIC MEALTIMER™ CONTROL

The electronic MEALTIMER control will turn the oven on and off at times you set, even when you are not around.

Delayed time baking/roasting is ideal for foods that do not need a preheated oven, like meats and casseroles. **Do not use delayed time cooking for cakes, cookies, etc. – they will not rise properly.**

Before using the electronic MEALTIMER control, make sure the clock is set to the correct time of day. (See the “Setting the clock” section.)

⚠ WARNING

Food Poisoning Hazard

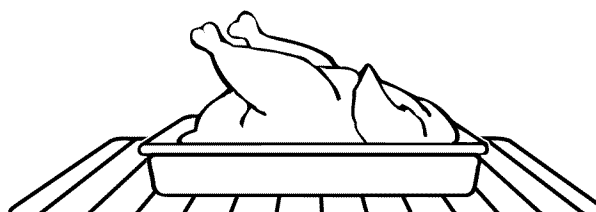
Do not let food sit in oven more than one hour before or after cooking.

Doing so can result in death, food poisoning, or sickness.

To start baking/roasting now and stop automatically:

1. Place the oven rack(s) where you need them and put your food in the oven.

To place your racks correctly, see “Positioning racks and pans” earlier in this section.



2. Choose the bake setting.

PRESS



YOU SEE



3. Set the temperature (optional).

Do this step if you want to set a temperature other than 350°F. Press ▲ to raise the temperature or ▼ to lower the temperature in 5°F amounts. Use these pads until the temperature you want shows on the small display.

PRESS



YOU SEE



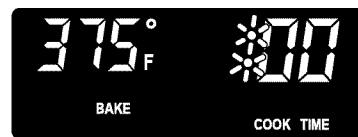
(example shows bake at 375°F)

4. Press the cook time pad.

PRESS



YOU SEE



5. Set the cook time.

Press the “up” (▲) or “down” (▼) pad(s) until the correct time shows on the display.

PRESS



YOU SEE



(example shows 30-minute baking/roasting time)

continued on next page

USING THE ELECTRONIC MEALTIMER™ CONTROL (CONT.)

6. Start the oven.

NOTES:

- You can change the temperature or time settings any time after pressing the start/enter pad by repeating Steps 3 or 5. You do not have to press the start/enter pad.
- The display will count down the baking/roasting time in hours and minutes (if cook time is more than one hour) or in minutes and seconds (if cook time is less than one hour).

PRESS



YOU SEE



(display counts down cook time)

7. When baking/roasting is done:

The oven will turn off by itself and beep 4 times. You will also hear four 1-second tones every minute until you press the off/cancel pad.

NOTE: To remove the reminder tones, press and hold the cook time pad for 5 seconds. To bring back the tones, repeat this step. You will see "oFF" when the tones are turned off and "on" when they are turned on.

YOU SEE



8. Turn off the oven.

NOTE: You can do this step any time to cancel the MEALTIMER control setting.

PRESS



YOU SEE



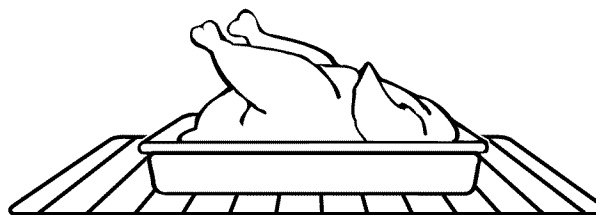
(time of day)

USING THE ELECTRONIC MEALTIMER™ CONTROL (CONT.)

To delay start and stop automatically:

1. Place the oven rack(s) where you need them and put your food in the oven.

To place your racks correctly, see “Positioning racks and pans” earlier in this section.



2. Choose the bake setting.

PRESS



YOU SEE



3. Set the temperature (optional).

Do this step if you want to set a temperature other than 350°F. Press ▲ to raise the temperature or ▼ to lower the temperature in 5°F amounts. Use these pads until the temperature you want shows on the small display.

PRESS



YOU SEE



(example shows bake at 375°F)

4. Press the cook time pad.

PRESS



YOU SEE



5. Set the cook time.

Press the “up” (▲) or “down” (▼) pad(s) until the correct time shows on the display.

PRESS



YOU SEE



(example shows 30-minute baking/roasting time)

continued on next page

USING THE ELECTRONIC MEALTIMER™ CONTROL (CONT.)

6. Press the delay start time pad.

PRESS



YOU SEE



7. Set the start time.

Press the “up” (▲) or “down” (▼) pad(s) until the correct time shows on the display.

The example at the right shows a chosen start time of 2 o'clock. The oven will shut off by itself at 2:30 (the set start time plus the set cook time).

PRESS



YOU SEE



(example shows 2 o'clock start time)

8. Press the start/enter pad.

NOTE: You can change the temperature or time settings any time after pressing the start/enter pad by repeating Steps 2 through 7.

PRESS



YOU SEE



9. When the start time is reached:

You will hear a 1-second tone. The display will count down the baking/roasting time in hours and minutes (if the cook time is more than one hour) or in minutes and seconds if the cook time is less than one hour).

YOU SEE



(display counts down cook time)

10. When baking/roasting is done:

The oven will turn off by itself and beep 4 times. You will also hear four 1-second tones every minute until you press the off/cancel pad.

NOTE: To remove the reminder tones, press and hold the cook time pad for 5 seconds. To bring back the tones, repeat this step. You will see “off” when the tones are turned off and “on” when they are turned on.

YOU SEE



11. Turn off the oven.

NOTE: You can do this step any time to cancel the MEALTIMER control setting.

PRESS



YOU SEE



(time of day)

THE OVEN VENT

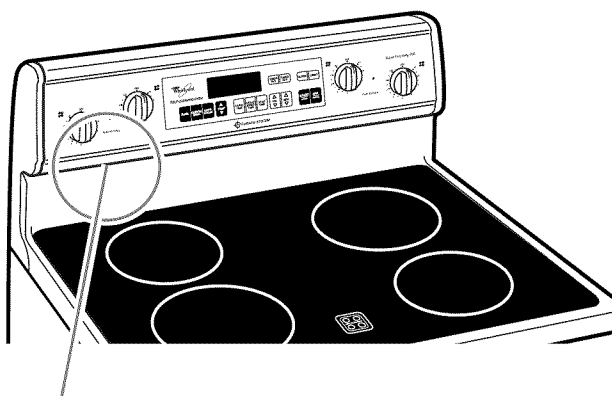
⚠ WARNING



Burn Hazard
 Use pot holders when touching items left near oven vent.
 Failure to do so can result in burns.

Ceramic glass cooktop model

Hot air and moisture escape from the oven through a vent on the backguard below the control panel. The vent lets air circulate properly. Be careful not to block the vent, or you could get poor baking/roasting results.

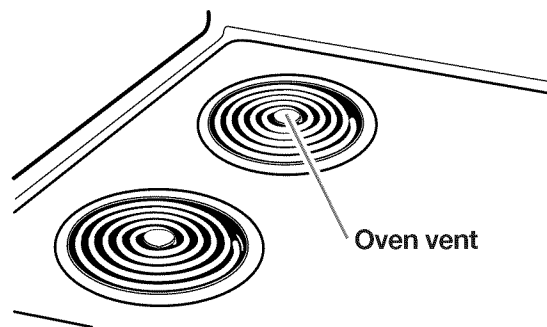


Oven vent

Coil element model

Hot air and moisture escape from the oven through a vent under the left rear coil element. You can cook on this unit or keep food warm on it while the oven is on. The vent is needed for air circulation. **Do not block the vent by using extra large pans or covers.** You will get poor baking/roasting results.

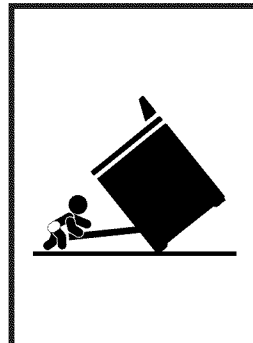
NOTE: Never leave plastic utensils over the vent. They could melt.



Oven vent

THE ANTI-TIP BRACKET

The range will not tip during normal use. However, the range can tip if you apply too much force or weight to the open door without the anti-tip bracket fastened down properly.

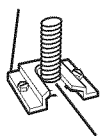


⚠ WARNING

Tip Over Hazard

A child or adult can tip the range and be killed.
Connect anti-tip bracket to rear range foot.
Reconnect the anti-tip bracket, if the range is moved.
See the installation instructions for details.
Failure to follow these instructions can result in death or serious burns to children and adults.

Anti-Tip Bracket



Range Foot

Making sure the anti-tip bracket is installed:

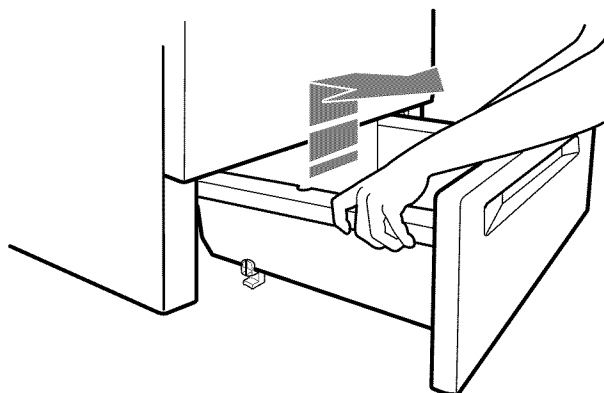
- Slide range forward.
- Look for the anti-tip bracket securely attached to floor.
- Slide range back so rear range foot is under anti-tip bracket.

THE STORAGE DRAWER

Use the storage drawer to store cookware. You can remove the drawer to make it easier to clean under the range. **Be careful when handling the drawer.**

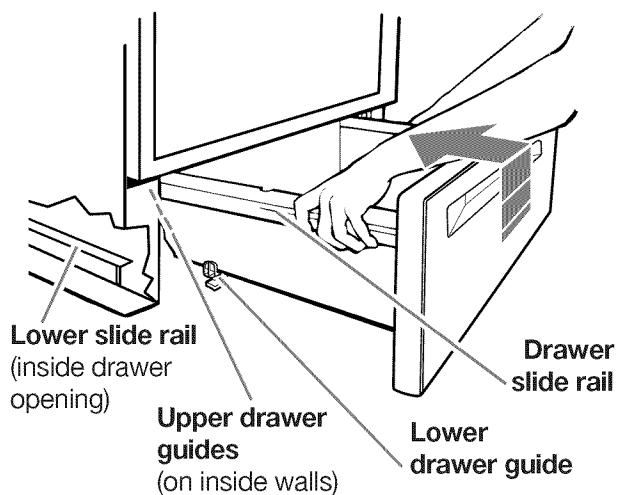
Removing the storage drawer:

1. Empty the drawer before you remove it. Pull the drawer straight out to the first stop. (The stops are small, round objects formed in the slide rail. They keep the drawer from sliding all the way out.) Then lift the front of the drawer and pull it out to the second stop.
2. Lift the back of the drawer slightly and slide it all the way out.



Replacing the storage drawer:

1. Fit the ends of the drawer slide rails into the drawer guides on both sides of the opening. Also, be sure the lower guide is fitted onto the lower slide rail.
2. Lift the front of the drawer and push it in until the metal stops on the drawer slide rails clear the drawer guides. Then slide the drawer closed.



USING THE SELF-CLEANING CYCLE

The Self-Cleaning cycle saves you from the toil and mess that often come with hand-cleaning the inside of the oven. Like the other functions of your range, you run the Self-Cleaning cycle with the easy-to-use controls. Please review the instructions in this section to keep your oven spotless.



⚠ WARNING

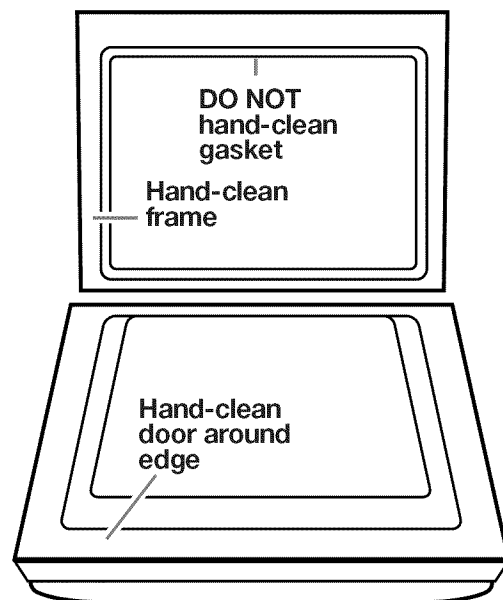
Burn Hazard

- Do not touch the oven during the Self-Cleaning cycle.
- Keep children away from oven during Self-Cleaning cycle.
- Do not use commercial oven cleaners in your oven.
- Failure to follow these instructions can result in burns, or illness from inhaling dangerous fumes.

BEFORE YOU START

Before you start the Self-Cleaning cycle, make sure you:

- Hand-clean the areas shown. They do not get hot enough during the Self-Cleaning cycle for soil to burn away. Use hot water and detergent or a soapy, steel-wool pad for cleaning.
NOTE: DO NOT clean, move, or bend the gasket. You may get poor cleaning, baking, and roasting.
- Remove the broiler pan and grid and any pots and pans being stored in the oven.
- Wipe out any loose soil or grease. This will help reduce smoke during the Self-Cleaning cycle.
- Wipe up food spills containing sugar as soon as possible after the oven cools down. When sugar is heated to a high temperature in the Self-Cleaning cycle, the high temperature can cause the sugar to burn and react with the porcelain. This can cause staining and etching or pitting.
- Remove the oven racks from the oven if you want them to remain shiny. You can clean the oven racks in the Self-Cleaning cycle, but they will become harder to slide. (See the “Cleaning chart” in the “Caring for Your Range” section.) If you clean the racks in the Self-Cleaning cycle, place them on the 2nd and 4th rack guides. (The guides are counted from bottom to top.)
- Heat and odors are normal during the Self-Cleaning cycle. Keep the kitchen well ventilated by opening a window or by turning on a vent hood or other kitchen vent during the cycle.



TIPS:

- Do not block the vent during the Self-Cleaning cycle. Air must move freely for best cleaning results.
- Do not leave plastic utensils on the cooktop. They may melt.
- Do not leave any foil in the oven during the Self-Cleaning cycle. Foil could burn or melt and damage the oven surface.
- The oven light will not work during the Self-Cleaning cycle.

SETTING THE CONTROLS

NOTE: Make sure the clock is set to the correct time of day. (See “Setting the clock” in the “Using Your Range” section.)

To start cleaning immediately:

1. Press the auto clean pad.

This will automatically set a 3½-hour Self-Cleaning cycle.

NOTE: There will be a 30-minute cool-down ½ hour before the cycle is over.

PRESS



YOU SEE



2. Set the cleaning time (optional).

If you want a Self-Cleaning cycle longer or shorter than 3½ hours, use the hour and minute pads to set the cleaning time you want. Press the “up” (▲) or “down” (▼) pad(s) until a time between 2½-4½ hours shows on the display.

- Use 2½ hours for light soil.
- Use 3½-4½ hours for average to heavy soil.

PRESS



YOU SEE



(example shows 4½-hour cleaning time)

3. Start the oven.

Make sure the door is closed all the way. If the door is open even a little, it will not lock. Press the door closed if needed. If the door is closed, it will lock as soon as you press the start/enter pad.

PRESS



YOU SEE

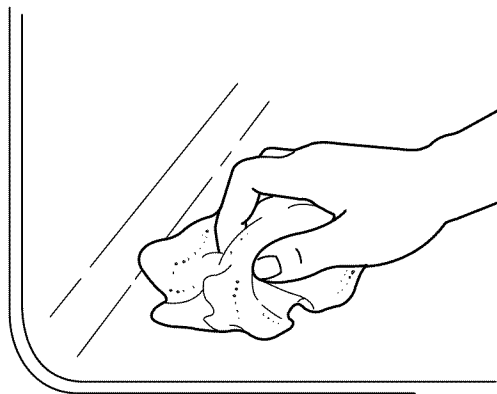


4. After the Self-Cleaning cycle ends:
LOCKED goes off and the door unlocks.

YOU SEE



5. After the oven cools to room temperature, wipe off any residue or ash with a damp cloth or sponge.
If needed, touch up spots with a mild abrasive cleanser or cleaning sponge.



continued on next page

SETTING THE CONTROLS (CONT.)

To delay the start using delay start time:

1. Press the auto clean pad.

This will automatically set a 3½ hour Self-Cleaning cycle.

NOTE: There will be a 30-minute cool-down ½ hour before the cycle is over.

PRESS



YOU SEE



2. Set the cleaning time (optional).

If you want a Self-Cleaning cycle longer or shorter than 3½ hours, use the hour and minute pads to set the cleaning time you want. Press the “up” (▲) or “down” (▼) pad(s) until a time between 2½-4½ hours shows on the display.

- Use 2½ hours for light soil.
- Use 3½-4½ hours for average to heavy soil.

PRESS



YOU SEE



(example for 4½-hour cycle)

3. Press the delay start time pad.

PRESS



YOU SEE



4. Set the start time.

Press the “up” (▲) or “down” (▼) pad(s) until the correct time shows on the display. The oven will automatically come up with the stop time by adding the set cleaning time to the set start time.

PRESS



YOU SEE



(example for 2:30 start time)

5. Press the start/enter pad.

PRESS



YOU SEE



SETTING THE CONTROLS (CONT.)

6. After the Self-Cleaning cycle starts:
The door will lock as soon as the oven starts to heat up.

YOU SEE



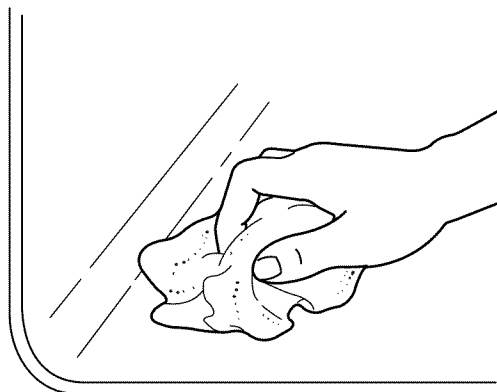
7. After the Self-Cleaning cycle ends:
LOCKED goes off and the door unlocks.

NOTE: The stop time will be the start time plus the cleaning time.

YOU SEE



8. After the oven cools to room temperature, wipe off any residue or ash with a damp cloth or sponge.
If needed, touch up spots with a mild abrasive cleanser or cleaning sponge.



To stop the self-cleaning cycle at any time:

If the oven temperature is too high for baking/roasting when you press the off/cancel pad, "cln," TIMED, ON, "cool," and LOCKED will appear on the display until the oven cools.

PRESS



YOU SEE



TimeSmart® TIPS

Self-cleaning tips

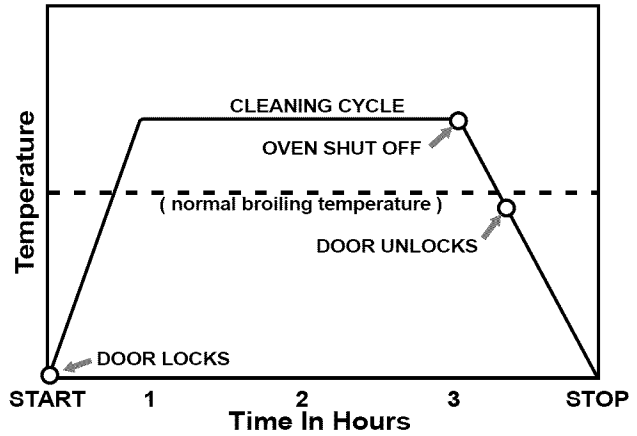
- Keep the kitchen well ventilated during the Self-Cleaning cycle to help get rid of heat, odors, and smoke.
- Clean the oven before it gets heavily soiled. Cleaning a very soiled oven takes longer and could cause an increased amount of smoke.

HOW THE CYCLE WORKS

The Self-Cleaning cycle uses very high heat to burn away soil and grease. During the cycle, the oven gets much hotter than it does for normal baking or broiling. This high heat breaks up the soil or grease and burns it away.


Your oven is automatically preset for a 3½-hour Self-Cleaning cycle.

The graph at the right shows you what happens in a 3½-hour Self-Cleaning cycle. Notice that the heating stops ½ hour before the 3½-hour setting is up.



CARING FOR YOUR RANGE

Your range is designed so you can care for it easily. You can do most cleaning with items found around your home. Cleaning your range whenever spills or soiling occurs will help to keep it looking and working like new.

	⚠ WARNING
	<p>Explosion Hazard</p> <p>Do not store flammable materials such as gasoline near this appliance. Doing so can result in death, explosion, or fire.</p>

CLEANING CHART

Use this chart to get specific information on cleaning your range. **Before cleaning, always make sure all controls are off and the range is cool.**

PART	HOW TO CLEAN
Control knobs	<ol style="list-style-type: none"> 1. Turn the knobs off and pull them straight away from the control panel. 2. Wash the knobs with a sponge and warm, soapy water. Rinse and dry them well. Do not soak them. Do not use steel wool or gritty cleansers, which can damage the finish of the knobs. 3. Replace the knobs. Make sure all knobs are turned off.
Control panel	<ul style="list-style-type: none"> ● Wash the panel with a sponge and warm, soapy water. Wipe the panel with clean water and dry it well. Do not use steel wool or gritty cleansers, which can damage the finish. <p style="text-align: center; margin: 5px 0;">OR</p> <ul style="list-style-type: none"> ● Wash the panel with a paper towel and spray glass cleaner. Do not spray the cleaner directly on the panel. Apply the cleaner to the paper towel.
Exterior surfaces (other than ceramic glass cooktop and control panel)	<ul style="list-style-type: none"> ● Wash the surface with a sponge and warm, soapy water or paper towel and spray glass cleaner. Wipe with clean water and dry thoroughly. Use a nonabrasive, plastic scrubbing pad on heavily soiled areas. ● Do not use steel wool, abrasives, or harsh cleansers. They may damage the finish. ● If you use soap or detergent solutions, wipe thoroughly to prevent filmy residue. <p>NOTE: Do not let foods containing acids (such as vinegar, tomato, or lemon juice) remain on the surface. Acids may remove the glossy finish. Also wipe up milk or egg spills when the cooktop is cool. Be careful when cleaning around the model and serial number plate; too much scrubbing could remove the numbers.</p>
Coil elements (Model RF395LXE)	<ul style="list-style-type: none"> ● You do not have to clean open coil elements because spatters or spills will burn off. ● Do not immerse the coil elements in water.

continued on next page

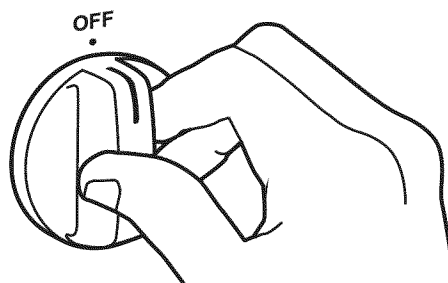
CLEANING CHART (CONT.)

PART	HOW TO CLEAN
Porcelain-enamel reflector bowls (Model RF395LXE)	<ul style="list-style-type: none"> ● Wipe off excess spills. ● Wash with a nonabrasive, plastic scrubbing pad and warm, soapy water. Rinse and dry well. <p>OR</p> <ul style="list-style-type: none"> ● Place the bowls upside down on the oven racks in the oven during the Self-Cleaning cycle.
Ceramic glass cooktop (Model RF396LXE)	<ul style="list-style-type: none"> ● See the “Cleaning the ceramic glass cooktop” section.
Broiler pan and grid	<ul style="list-style-type: none"> ● Wash the pan and grid with a steel-wool pad and warm, soapy water. Rinse and dry well. ● Do not clean in the Self-Cleaning cycle (See “Before you start” in the “Using the Self-Cleaning Cycle” section.) <p>OR</p> <ul style="list-style-type: none"> ● Wash the pan and grid in a dishwasher.
Oven racks	<ul style="list-style-type: none"> ● Wash with a steel-wool pad and warm, soapy water. Rinse and dry well. <p>OR</p> <ul style="list-style-type: none"> ● Leave the racks in the oven during the Self-Cleaning cycle. <p>NOTE: If you leave your racks in the oven during the Self-Cleaning cycle, they will lose their original color and become harder to slide. If you need to, apply a small amount of vegetable oil to the side rungs to make the racks easier to slide.</p>
Oven door glass	<ul style="list-style-type: none"> ● Wash with a paper towel and spray glass cleaner or a nonabrasive plastic scrubbing pad and warm, soapy water. Wipe with clean water and dry well. ● Follow the directions that come with the cleaner.
Oven cavity	<ul style="list-style-type: none"> ● Wipe up food spills containing sugar as soon as possible after the oven cools down. (See “Before you start” in the “Using the Self-Cleaning Cycle” section.) ● See the “Using the Self-Cleaning Cycle” section.

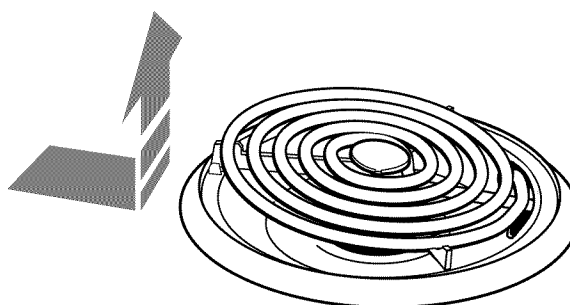
COIL ELEMENTS AND REFLECTOR BOWLS (MODEL RF395LXE)

Removing

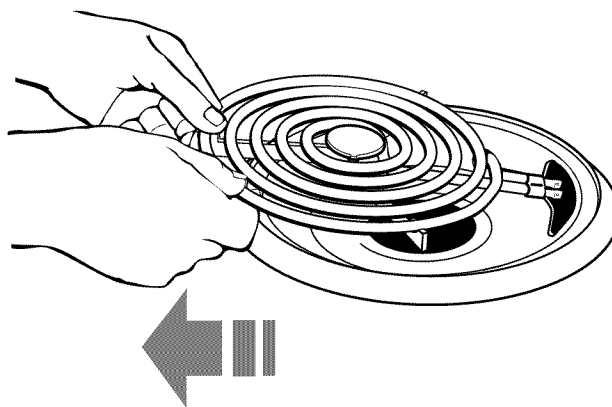
1. Make sure all coil elements are off and cool before removing coil elements and reflector bowls.



2. Push in the edge of the coil element, opposite the receptacle. Then lift it just enough to clear the reflector bowl.



3. Pull the coil element straight away from the receptacle.



4. Lift out the reflector bowl. See the "Cleaning chart" earlier in this section for cleaning instructions.

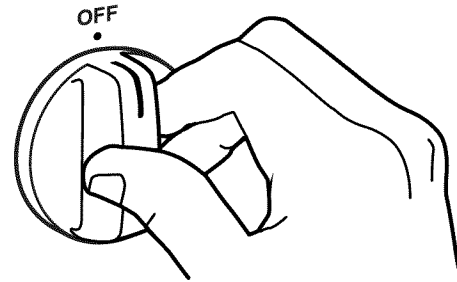


continued on next page

COIL ELEMENTS AND REFLECTOR BOWLS (MODEL RF3951XE) (CONT.)

Replacing

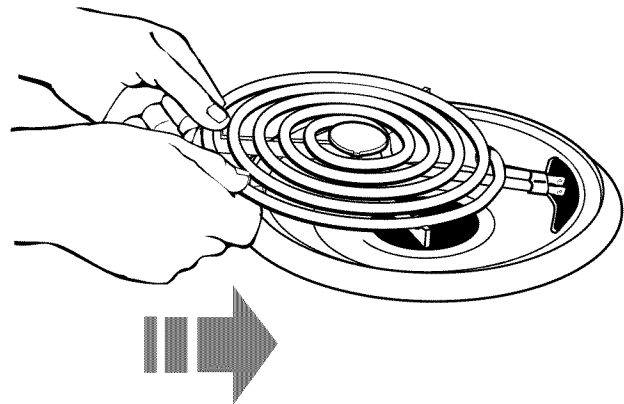
1. Make sure all coil elements are off and cool before replacing coil elements and reflector bowls.



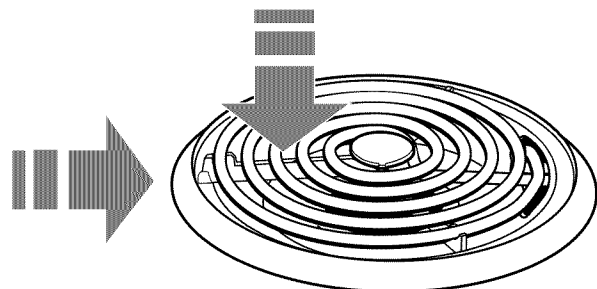
2. Line up openings in the reflector bowl with the coil element receptacle.



3. Hold the coil element as level as possible with the terminal just started into the receptacle. Push the coil element terminal into the receptacle.



4. When the terminal is pushed into the receptacle as far as it will go, push down the edge of the coil element opposite the receptacle.



COIL ELEMENTS AND REFLECTOR BOWLS (MODEL RF395LXE) (CONT.)

NOTE: Reflector bowls reflect heat back to the cookware on the coil elements. They also help catch spills. When they are kept clean, they reflect heat better and look new longer.

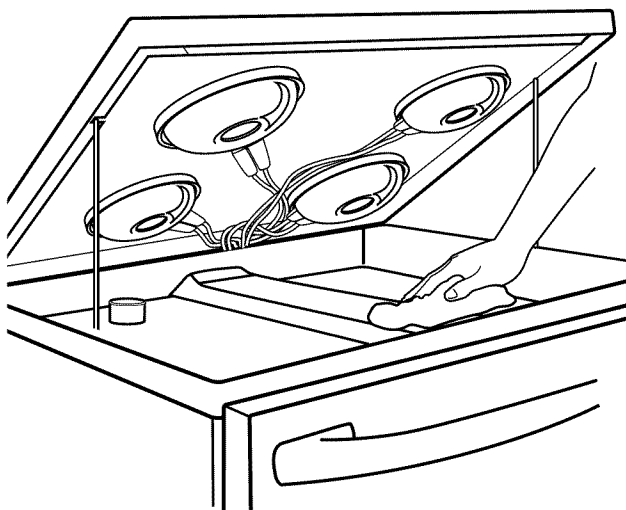
If a reflector bowl changes color, some of your cookware may not be flat enough, or some may be

too large for the coil element. In either case, some of the heat that's meant to go into or around cookware goes down and heats the reflector bowl. This extra heat can cause it to change color.

LIFT-UP COOKTOP (MODEL RF395LXE)

NOTE: Do not drop the cooktop. Damage could result to the porcelain and the cooktop frame.

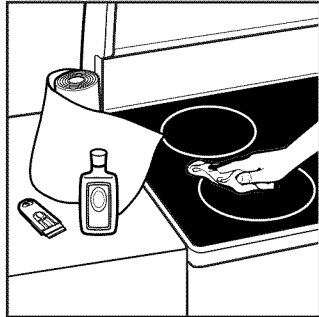
1. Lift the front of the cooktop at both front corners until the support rods lock into place.
2. Wipe the surface under the cooktop with warm, soapy water and a sponge. Use a soapy steel-wool pad on heavily soiled areas.
3. To lower the cooktop, lift the cooktop from both sides while pressing the support rods back to unlock them. Lower the cooktop into place.



CLEANING THE CERAMIC GLASS COOKTOP (MODEL RF396LXE)

Your cooktop is designed for easy care. However, you need to maintain your ceramic glass cooktop differently than you would standard electric open-coil elements. Foods spilled directly on the cooktop will not burn off as on open-coil elements. Because of this, you should keep the surface dust free and soil free before heating.

Your cooktop has been prepolished at the factory for improved protection and easier cleaning. The Cooktop Polishing Creme included with your range, paper towels or a sponge, and a single-edge razor blade in a holder (see next page for ordering information) are all you need



to clean your cooktop. For proper cleaning methods, please review "Cleaning tips" in the next column and on the next page. Follow them each time you use your cooktop. This will ensure you get the best performance out of your cooktop, as well as preserve that uniquely elegant look.

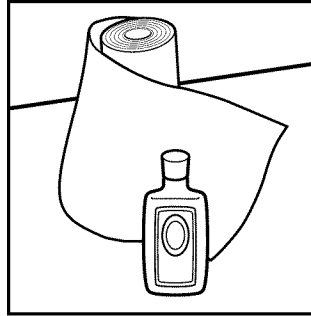
To avoid damaging the cooktop, follow these instructions:

- Remove sugar spills and soils from the cooktop while the surface is still warm to avoid pitting on the surface.
- Marks from sliding metal pans on the cooktop are difficult to remove completely. Use cooktop polishing creme to clean the area. Several applications may be necessary.
- Do not use steel wool, plastic cleaning pads, gritty powdered cleansers, chlorine bleach, rust remover, ammonia, or glass cleaning products with ammonia. These products could damage the cooktop surface.

Cleaning tips

What to use:

- **Cooktop Polishing Creme included with your range with a paper towel or clean, damp sponge** – This creme has been developed especially for cleaning and protecting your cooktop. When using the creme, follow the instructions on the container.



- **Razor scraper in a holder** – Use this scraper to remove cooked-on soils from your ceramic glass cooktop. To avoid scratches, keep the razor blade as flat against the cooktop as possible. **Store razor blades out of reach of children.**



CLEANING THE CERAMIC GLASS COOKTOP (MODEL RF396LXE) (CONT.)

Steps to follow:

1. You can wipe off most spills easily using a paper towel or clean, damp sponge as soon as the Hot Surface Indicator Light goes off.
2. For stubborn spills, rub the Cooktop Polishing Creme into cooked-on soil using a paper towel. If some soil remains, leave some creme on the spot(s) and follow Step 3.
3. Carefully scrape spots with the razor scraper.
4. Finish by polishing the entire cooktop with Cooktop Polishing Creme and a paper towel.

To order the Cooktop Polishing Creme (Part No. 3191048) or a razor scraper (Part No. 3183488), call 1-800-253-1301. You will hear a recording. Follow the steps to place an order.

How to keep your cooktop looking like new:

IF THERE ARE	WHAT TO DO
Sugary spills and soils (such as jellies and candy syrups)	To prevent pitting on the cooktop, wipe up with a paper towel or clean, damp sponge while the ceramic glass surface is still warm. Remove spills as soon as possible after they occur.
Dark streaks, specks, and discoloration	Use the Cooktop Polishing Creme or a nonabrasive cleanser with a damp paper towel or sponge.
Metal marks (from copper and aluminum pans)	Use the Cooktop Polishing Creme with a damp paper towel or sponge before heating the cooktop again. If heated before cleaning, metal marks may not come off.
Tiny scratches or abrasions	Scratches and abrasions do not affect cooking. After many cleanings, they will become less visible. To prevent scratches and abrasions, use the Cooktop Polishing Creme regularly.

NOTE: Always wipe your cooktop with clean water and dry it well after using the cleanser to prevent streaking or staining.

REMOVING THE OVEN DOOR

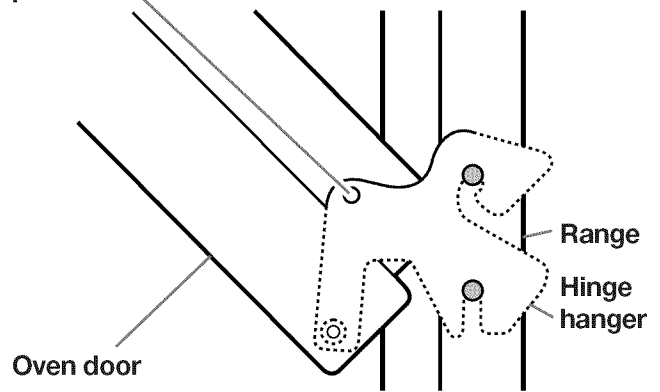
For normal use of your range, you do not need to remove the door. However, if you have to remove the door follow the instructions in this section.

NOTE: If the door removal pins included in the Anti-Tip Bracket Package are not available, nails or screws may be used. Be careful that the length of the nail or screw does not damage the oven by chipping or scratching the porcelain surface.

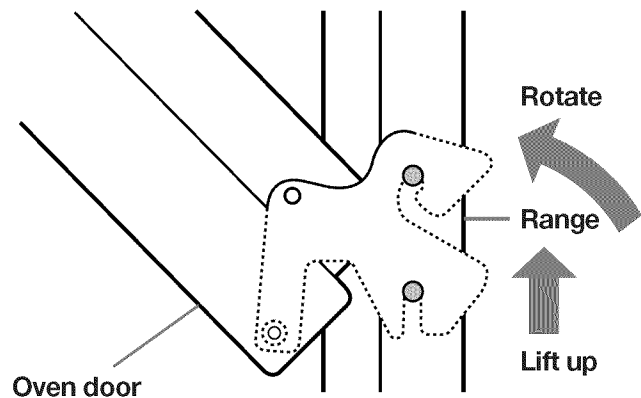
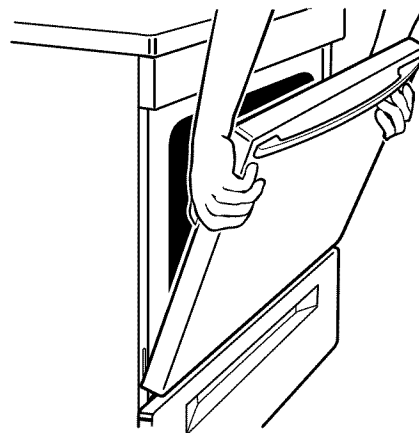
To remove:

1. Open the door about halfway. Insert door removal pins into both hinge hangers. **Do not remove them while the door is removed from the range.**
2. Close the door as far as the door removal pins will let you.

Insert door removal pin here



3. Rotate the door toward the range. Lift up the door until it stops. Do not use the door handle to lift the door. Rotate the door toward the floor and pull it toward you.

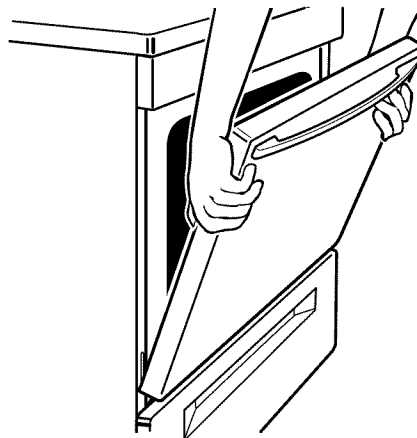


REMOVING THE OVEN DOOR (CONT.)

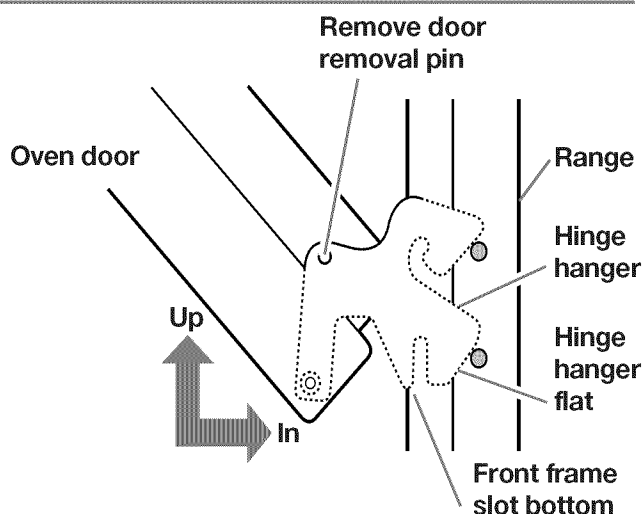
To replace:

NOTE: The door removal pins you inserted must still be in both sides of the door.

1. Grasp the door on the sides with your fingers on the front of the door and your thumbs on the inside surface.



2. Rest the hinge hanger so that it is flat (at the bottom of the hinge hanger on the bottom of the front frame slot).
3. Position the door with the hinge hanger slots almost parallel to the front frame.
4. Push up and in until the hinge hanger slots become fastened to the range. Lower the door and rotate it slightly from the front to the back until the slots are fully fastened. The hinge hanger will be close to the bottom of the front frame slot.
5. Pull door open about halfway and remove the door removal pins. Save door removal pins for future use.
6. Close the door.



THE OVEN LIGHT

The oven light will come on when you open the oven door.

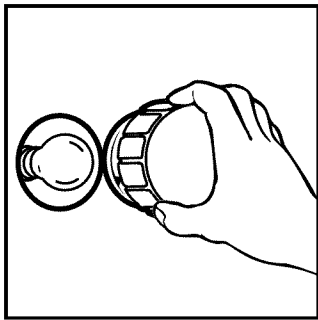
To turn the light on or off when the oven door is closed:

- Press the oven light pad.



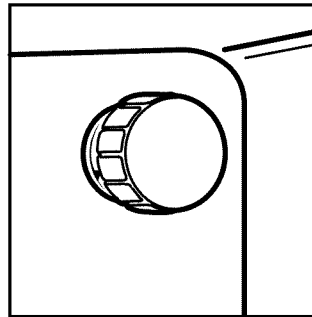
To replace the oven light:

1. Unplug range or disconnect power.
2. Remove the glass bulb cover in the back of the oven by turning it counterclockwise.



3. Remove the light bulb from its socket.
Replace the bulb with a 40-watt appliance bulb.

4. Replace the bulb cover by turning it clockwise.



5. Plug in range or reconnect power.

NOTE: The oven light will not work during the Self-Cleaning cycle.

TROUBLESHOOTING

Most cooking problems often are caused by little things you can find and fix without tools of any kind. Check the lists below and on the next page before calling for assistance or service. If you still need help, see “Requesting Assistance or Service” on page 47.

RANGE DOES NOT WORK

PROBLEM	CAUSE
Nothing works	<ul style="list-style-type: none">● The range is not plugged into a live outlet with the proper voltage. (See Installation Instructions.)● You have blown a household fuse or tripped a circuit breaker.● The control knob is not set correctly. Push in the control knobs before turning them.
The oven does not work	<ul style="list-style-type: none">● You have not set the electronic control correctly. Refer to the proper instructions.
The surface cooking areas will not work	<ul style="list-style-type: none">● You have blown a household fuse or tripped a circuit breaker.● The coil elements are not plugged in all the way (Model RF395LXE). (See “Replacing” on page 38.)● You have not set the control knobs correctly. Push the control knobs in before turning them to a setting.

WHEN SELF-CLEANING YOUR OVEN

PROBLEM	CAUSE
The Self-Cleaning cycle will not work	<ul style="list-style-type: none">● You did not press the start/enter pad.● You have set a delayed start time. Wait for the start time to be reached or cancel and reset the control.● The door is not closed all the way.

continued on next page

COOKING RESULTS

PROBLEM	CAUSE
Cooking results are not what you expected	<ul style="list-style-type: none"> ● The oven temperature seems too low or too high. See “Adjusting the oven temperature control” on page 19 to adjust the oven temperature. ● You did not preheat the oven before baking (if called for in the recipe). ● You are using a pan that is not the correct type or size. Refer to a reliable cookbook or recipe for the recommended pan type and size. ● There is not enough air space around the pan when baking. Allow 1½ to 2 inches of air space on all sides of the pan. ● The cookware is too large or too small for the surface cooking area being used. The pan should be the same size or slightly larger than the surface cooking area being used. ● The range is not level. (See the Installation Instructions.)

DISPLAY MESSAGES

PROBLEM	CAUSE
The display is showing “PF”	<ul style="list-style-type: none"> ● There has been a power failure. Press the off/cancel pad to clear the display, then reset the clock. (See page 14.)
“F” followed by a number shows on the display	<ul style="list-style-type: none"> ● Press the off/cancel pad to clear the display. If an “F” code appears again, call for service. (See “If You Need Assistance or Service” on page 47.)

If none of these items are causing your problem, see “Requesting Assistance or Service” on page 47.

REQUESTING ASSISTANCE OR SERVICE

To avoid unnecessary service calls, please check the “Troubleshooting” section. It may save you the cost of a service call. If you still need help, follow the instructions below.

IF YOU NEED ASSISTANCE OR SERVICE

Call the Whirlpool Consumer Assistance Center toll free at 1-800-253-1301. Our consultants are available to assist you.



When calling:

Please know the purchase date, and the complete model and serial number of your appliance (see the “A Note to You” section). This information will help us better respond to your request.

Our consultants provide assistance with:

- Features and specifications on our full line of appliances
- Installation information
- Use and maintenance procedures

- Accessory and repair parts sales
- Do-it-yourself repair help
- Specialized customer assistance (Spanish speaking, hearing impaired, limited vision, etc.)
- Referrals to local dealers, service companies, and repair parts distributors

Whirlpool service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States.

To locate the authorized Whirlpool service company in your area, you can also look in your telephone directory Yellow Pages.

IF YOU NEED REPLACEMENT PARTS

If you need to order replacement parts, we recommend that you only use FSP® factory authorized parts. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new WHIRLPOOL® appliance.

To locate FSP replacement parts in your area, call our Consumer Assistance Center telephone number or your nearest authorized service center.

FOR FURTHER ASSISTANCE

If you need further assistance, you can write to Whirlpool with any questions or concerns at:

Whirlpool Brand Home Appliances
Consumer Assistance Center
c/o Correspondence Dept.
2000 North M-63
Benton Harbor, MI 49022-2692

Please include a daytime phone number in your correspondence.

INDEX

This index is alphabetical. It contains all the topics included in this manual, along with the page(s) on which you can find each topic.

TOPIC	PAGE	TOPIC	PAGE
AIR CIRCULATION	12	COOKWARE	
ANTI-TIP BRACKET	28	Canning	9
ASSISTANCE	47	Tips	9, 10
BAKING		ELECTRONIC OVEN CONTROL	
AccuBake	16, 18	Canceling	16
Aluminum foil	12	Clock	14
Pans	11, 12	Control lock	13
Racks	11, 12	Display	13
Setting cycle	16	Minute timer	14
Tips	17	Starting	16
BROILING		Tones	16
Grid	22	FEATURES	6, 7
Pan	20, 22	LIFT-UP COOKTOP	39
Rack positions	22	MEALTIMER™ CONTROL	
Setting cycle	21	Delay start	25
Tips	22	Starting now	23
CLEANING		MODEL AND SERIAL NUMBER	2
Broiler pan and grid	36	OVEN DOOR	42
Ceramic glass cooktop	40, 41	OVEN LIGHT	44
Coil elements	35, 37-39	OVEN TEMPERATURE	
Control knobs	35	Adjusting	19
Control panel	35	Setting	17, 21, 23, 25
Exterior surfaces	35	OVEN VENT	27
Oven cavity	36	PANS	11, 12
Oven door glass	36	PARTS	6, 7
Oven racks	36	RACKS	11, 12
Self-cleaning cycle	30	ROASTING	
Reflector bowls	36, 37-39	Pans	11, 12
CONTROL PANEL		Racks	11, 12
Celsius/Fahrenheit	19	Setting cycle	16
Coil element markers	6	Tips	18
Control knobs	8		
Hot surface indicator lights	7, 10		
Surface heating indicator light	6, 7		
Surface cooking area markers	7		

TOPIC	PAGE	TOPIC	PAGE
SAFETY	3-5	TIPS	
SELF-CLEANING CYCLE		Bakeware	11
Before you start	30	Broiling	22
Delay start	32	Cookware	9, 10
How the cycle works	34	Roasting	17
Setting the controls	31	Saving energy	8, 18
Starting immediately	31	Self-cleaning	33
Stopping the cycle	33	TROUBLESHOOTING	45-46
Tips	33	WARRANTY	52
SERVICE	47		
STORAGE DRAWER	29		
SURFACE COOKING AREAS			
Ceramic glass cooktop	10		
Coil element markers	6		
Control knobs	8, 35		
Control setting guide	8		
Hot surface indicator lights	7, 10		
Surface heating indicator light	6, 7		
Surface cooking area markers	7		
Tips	8		

WARRANTY

WHIRLPOOL® ELECTRIC RANGE

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY FROM DATE OF PURCHASE	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by an authorized Whirlpool service company.
FULL FIVE-YEAR WARRANTY FROM DATE OF PURCHASE	Ceramic glass cooktop only: FSP replacement parts and repair labor for CLEANTOP® ceramic glass cooktop. Whirlpool warrants that: <ul style="list-style-type: none"> -The ceramic glass cooktop will not discolor -The ceramic glass cooktop pattern will not wear off -The rubber seal between the ceramic glass cooktop and porcelain edge will not crack -The ceramic glass cooktop will not crack due to thermal shock -The surface unit elements will not burn out
WHIRLPOOL WILL NOT PAY FOR	
<p>A. Service calls to:</p> <ol style="list-style-type: none"> 1. Correct the installation of your range. 2. Instruct you how to use your range. 3. Replace house fuses or correct house wiring. 4. Replace owner-accessible light bulbs. <p>B. Repairs when your range is used in other than normal, single-family household use.</p> <p>C. Pickup and delivery. Your range is designed to be repaired in the home.</p> <p>D. Damage to your range caused by accident, misuse, fire, flood, acts of God, or use of products not approved by Whirlpool.</p> <p>E. Repairs to CLEANTOP ceramic glass cooktop if it has not been cared for as recommended in this Use and Care Guide.</p> <p>F. Repairs to parts or systems caused by unauthorized modifications made to the appliance.</p>	

8/96

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may apply. For details, please contact your authorized Whirlpool dealer.

If you need service, first see the "Troubleshooting" section of this book. After checking "Troubleshooting," additional help can be found by checking the "Requesting Assistance or Service" section, or by calling the Whirlpool Consumer Assistance Center telephone number, **1-800-253-1301**, from anywhere in the U.S.A.