



# STANDARD EASY CLEAN ELECTRIC RANGES

### **Use & Care Guide**

For questions about features, operation/performance parts, accessories or service, call: **1-800-253-1301**.

or visit our website at...www.whirlpool.com

Table of Contents ......2

To the installer: please leave this instruction book with the unit.

To the consumer: please read and keep this book for future reference.

# TABLE OF CONTENTS

RANGE SAFETY	3
The Anti-Tip Bracket	3
PARTS AND FEATURES	6
COOKTOP USE	7
Cooktop Controls	
Coil Elements and Burner Bowls	
Home Canning	8
Cookware	
ELECTRONIC OVEN CONTROL	8
Display	8
Clock	8
Using the Minute Timer	9
Oven Temperature Control	9
OVEN USE	9
Aluminum Foil	9
Positioning Racks and Bakeware	9
Bakeware	10
Meat Thermometer	
Oven Vent	
Baking and Roasting	
Broiling	11
RANGE CARE	11
General Cleaning	11
Oven Door	12
Storage Drawer	
TROUBLESHOOTING	13
ASSISTANCE OR SERVICE	14
WARRANTY	16



# RANGE SAFETY

### Your safety and the safety of others are 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 potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

# **ADANGER**

## AWARNING

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

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

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

### 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.

## **AWARNING**



**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.

### 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 cooktop and surfaces facing the cooktop.

- 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.
- Do Not Cook on Broken Cooktop If cooktop should break, cleaning solutions and spillovers may penetrate the broken cooktop and create a risk of electric shock. Contact a qualified technician immediately.
- Clean Cooktop 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.

### SAVE THESE INSTRUCTIONS

### IMPORTANT SAFETY INSTRUCTIONS

- 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 on.

### SAVE THESE INSTRUCTIONS

The California Safe Drinking Water and Toxic Enforcement Act requires the Governor of California to publish a list of substances known to the State of California to cause cancer, birth defects, or other reproductive harm, and requires businesses to warn of potential exposure to such substances.

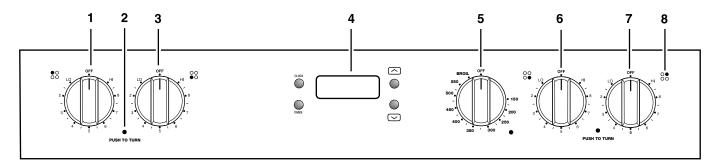
WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.

This appliance can cause low-level exposure to some of the substances listed, including benzene, formaldehyde, carbon monoxide, and toluene.

# PARTS AND FEATURES

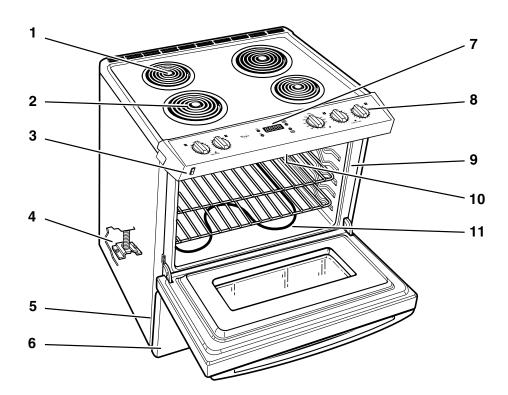
This manual covers several different models. The range you have purchased may have some or all of the items listed. The locations and appearances of the features shown here may not match those of your model.

### **Control Panel**



- 1. Left Rear Control Knob
- 2. Surface Heating Indicator Light
- 3. Left Front Control Knob
- 4. Electronic Timer Display
- 5. Oven Temperature Control
- 6. Right Front Control Knob
- 7. Right Rear Control Knob
- 8. Surface Cooking Element Locator

### Range



- 1. Oven Vent
- 2. Surface Cooking Element
- 3. Oven Light Switch
- 4. Anti-Tip Bracket

- 5. Model and Serial Number Plate (behind left side of storage drawer)
- 6. Removable Storage Drawer
- 7. Electronic Timer Display
- 8. Control Panel
- 9. Gasket
- 10. Broil Element
- 11. Bake Element

# **COOKTOP USE**

### **Cooktop Controls**

# AWARNING



#### **Fire Hazard**

Turn off all controls when done cooking.

Failure to do so can result in death or fire.

The control knobs can be set anywhere between HI and LO. Push in and turn to setting. On some models, the surface cooking area locator shows which element is turned on. Use the following chart as a guide when setting heat levels.

SETTING	RECOMMENDED USE
Н	<ul><li>Start food cooking.</li><li>Bring liquid to a boil.</li></ul>
6-8 [MED- HI]	<ul> <li>Hold a rapid boil.</li> <li>Quickly brown or sear food.</li> </ul>
5 [MED]	Maintain a slow boil.  Fry or sauté foods.
	<ul><li>Cook soups, sauces and gravies.</li></ul>
2-4 [MED- LO]	<ul><li>Stew or steam food.</li><li>Simmer.</li></ul>
LO	<ul><li>Keep food warm.</li><li>Melt chocolate or butter.</li></ul>

**REMEMBER:** When range is in use or (on some models) during the Self-Cleaning cycle, the entire cooktop area may become hot.

### Coil Elements and Burner Bowls

(on some models)

Coil elements should be level for optimal cooking results. Burner bowls, when clean, reflect heat back to the cookware. They also help catch spills.

Cookware should not extend more than 1 in. (2.5 cm) over the coil element. If cookware is uneven or too large, it can produce excess heat causing the burner bowl to change color. For more information, see the "General Cleaning" section.

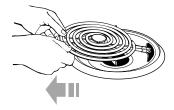
**NOTE:** Before removing or replacing coil elements and burner bowls, make sure they are cool and the control knobs are in the Off position.

#### To Remove:

1. Push in the edge of coil element toward the receptacle. Then lift it just enough to clear the burner bowl.



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



3. Lift out the burner bowl.

### To Replace:

1. Line up openings in the burner bowl with the coil element receptacle.



- 2. Holding the coil element as level as possible, carefully push coil element terminal into the receptacle.
- 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.

### **Home Canning**

When canning for long periods, alternate the use of surface cooking areas, elements or surface burners between batches. This allows time for the most recently used areas to cool.

- Center the canner on the grate or largest surface cooking area or element. Canners should not extend more than 1 in. (2.5 cm) outside the cooking area.
- Do not place canner on 2 surface cooking areas, elements or surface burners at the same time.
- On ceramic glass models, use only flat-bottomed canners.
- On coil element models, the installation of a Canning Unit Kit is recommended. If a kit is not installed, the life of the coil element will be shortened. See "Assistance or Service" for ordering instructions.
- For more information, contact your local U.S. Government Agricultural Department Extension Office.

### Cookware

**IMPORTANT:** Never leave empty cookware on a hot surface cooking area, element or surface burner.

Ideal cookware should have a flat bottom, straight sides, a well-fitting lid and the material should be of medium-to-heavy thickness.

Rough finishes may scratch the cooktop. Aluminum and copper may be used as a core or base in cookware. However, when used as a base they can leave permanent marks on the cooktop or grates.

Cookware material is a factor in how quickly and evenly heat is transferred, which affects cooking results. A nonstick finish has the same characteristics as its base material. For example, aluminum cookware with a nonstick finish will take on the properties of aluminum.

On some models, griddles with nonstick surfaces should not be used in the broiler.

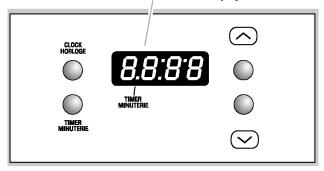
Use the following chart as a guide for cookware material characteristics.

COOKWARE	CHARACTERISTICS
Aluminum	■ Heats quickly and evenly.
	<ul><li>Suitable for all types of cooking.</li></ul>
	Medium or heavy thickness is best for most cooking tasks.
Cast iron	■ Heats slowly and evenly.
	Good for browning and frying.
	Maintains heat for slow cooking.
Ceramic or	■ Follow manufacturer's instructions.
Ceramic glass	Heats slowly, but unevenly.
	Ideal results on low to medium heat settings.
Copper	■ Heats very quickly and evenly.

COOKWARE	CHARACTERISTICS
Earthenware	<ul><li>Follow manufacturer's instructions.</li><li>Use on low heat settings.</li></ul>
Porcelain enamel-on- steel or cast iron	■ See stainless steel or cast iron.
Stainless steel	■ Heats quickly, but unevenly.
	<ul> <li>A core or base of aluminum or copper on stainless steel provides even heating.</li> </ul>

# ELECTRONIC OVEN CONTROL

#### **Electronic Display**



### Display

When the range is first plugged in, or after a power interruption, the display will flash "12:00" until the CLOCK pad (button) is pressed.

When the oven is in use, the display shows preheat time and the temperature and oven setting.

When the oven is not in use, the display shows the time of day. When using the TIMER, for settings of 1 to 59 minutes, the

When using the TIMER, for settings of 1 to 59 minutes, the display will count down in seconds. For settings 1 hour or more, the display will count down hours and minutes.

When using COOK TIME, the display will show hours and minutes.

### Clock

#### **Setting the Clock**

- 1. Press the CLOCK pad (button).
- Press the up or down pad (button) until the correct time shows on the display.
- 3. Each tap of the up or down pad(s) or button(s) will change the displayed time by 1 minute. If a button is held, the displayed time will change in 10-minute increments. The Set Clock mode automatically exits to the clock display mode 60 seconds after the last data change.

**NOTE:** When the range is first plugged in, or after a power interruption, the display will flash "12:00" until the CLOCK pad (button) is pressed.

## **Using the Minute Timer**

The minute timer does not start or stop the oven. It works like a regular minute timer independent of the oven to time anything you like. The minute timer can be set in 1-minute increments up to 12 hours.

### To use the Minute Timer:

- 1. Press the TIMER pad (button).
- 2. Press the up or down pad (button) to set the TIMER. The timer will automatically start 5 seconds after the time is entered. The "TIMER Indicator" will be lit to indicate that the minute timer is being displayed. When time remaining is less than one minute, 1 beep will sound and the display will count down the seconds remaining.

#### To return to time of day:

- Press the CLOCK pad (button) to return to the time of day. The time will be displayed for 5 seconds and then return to the timer display.
- 2. At the end of the timer cycle, 4 beeps will sound and "End" will be displayed until a pad (button) is pressed.

#### To cancel Minute Timer:

Press TIMER twice or press and hold the down pad (button) until 0:00 is reached. The time of day display will return in 5 seconds.

### **Oven Temperature Control**

**IMPORTANT:** Do not use a thermometer to measure oven temperature because opening the oven door and element or burner cycling may give incorrect readings.

The oven provides accurate temperatures; however, it may cook faster or slower than your previous oven, so the temperature calibration can be adjusted. It can be changed in Fahrenheit or Celsius.

A minus sign means the oven will be cooler by the displayed amount. No sign means the oven will be warmer by the displayed amount. Use the following chart as a guide.

ADJUSTMENT °F (ADJUSTMENT °C)	COOKS FOOD
5° to 10°F (3° to 6°C)	a little more
15° to 20°F (9° to 12°C)	moderately more
25° to 35°F (15° to 21°C)	much more
-5° to -10°F (-3° to -6°C)	a little less
-15° to -20°F (-9° to -12°C)	moderately less
-25° to -35°F (-15° to -21°C)	much less

## **OVEN USE**

Odors and smoke are normal when the oven is used the first few times, or when it is heavily soiled.

**IMPORTANT:** The health of some birds is extremely sensitive to the fumes given off. Exposure to the fumes may result in death to certain birds. Always move birds to another closed and well ventilated room.

### **Aluminum Foil**

**IMPORTANT:** Do not line the oven bottom with any type of foil, liners or cookware because permanent damage will occur to the oven bottom finish.

- Do not cover entire rack with foil because air must be able to move freely for best cooking results.
- To catch spills, place foil on rack below dish. Make sure foil is at least 1 in. (2.5 cm) larger than the dish and that it is turned up at the edges.

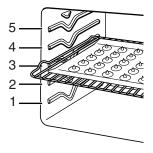
### Positioning Racks and Bakeware

**IMPORTANT:** Never place food or bakeware directly on the oven door or bottom. Permanent damage will occur to the porcelain finish.

### RACKS NOTES:

- Position racks before turning the oven on.
- Do not move racks with bakeware on them.
- Make sure racks are level.

To move a rack, pull it out to the stop position, raise the front edge, then lift out. Use the following illustration and chart as a guide.



FOOD	RACK POSITION
Frozen pies, large roasts, turkeys, angel food cakes	1 or 2
Bundt cakes, most quick breads, yeast breads, casseroles, meats	2
Cookies, biscuits, muffins, cakes, nonfrozen pies	2 or 3

#### **BAKEWARE**

To cook food evenly, hot air must be able to circulate. Allow 2 in. (5 cm) of space around bakeware and oven walls. Use the following chart as a guide.

NUMBER OF PAN(S)	POSITION ON RACK
1	Center of rack.
2	Side by side or slightly staggered.
3 or 4	Opposite corners on each rack. Make sure that no bakeware piece is directly over another.

### Bakeware

The bakeware material affects cooking results. Follow manufacturer's recommendations and use the bakeware size recommended in the recipe. Use the following chart as a guide.

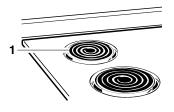
recommended in the	recipe. Use the following chart as a guide.
BAKEWARE/ RESULTS	RECOMMENDATIONS
Light colored aluminum  Light golden crusts  Even browning	Use temperature and time recommended in recipe.
Dark aluminum and other	<ul> <li>May need to reduce baking temperatures 25°F (15°C).</li> </ul>
bakeware with dark, dull and/or	<ul> <li>Use suggested baking time.</li> </ul>
nonstick finish  Brown, crisp crusts	For pies, breads and casseroles, use temperature recommended in recipe.
	■ Place rack in center of oven.
Insulated cookie	■ Place in the bottom third of oven.
sheets or baking pans	May need to increase baking time.
<ul><li>Little or no bottom browning</li></ul>	
Stainless steel  Light, golden crusts	■ May need to increase baking time.
<ul><li>Uneven browning</li></ul>	
Stoneware  Crisp crusts	■ Follow manufacturer's instructions.
Ovenproof glassware, ceramic glass or ceramic	■ May need to reduce baking temperatures 25°F (15°C).

### **Meat Thermometer**

On models without a temperature probe, always rely on a meat thermometer to determine doneness of meat and poultry. The internal temperature, not appearance, is what counts. A meat thermometer is not supplied with this appliance.

- Insert the thermometer into the center of the thickest portion of the meat or inner thigh or breast of poultry. The tip of the thermometer should not touch fat, bone or gristle.
- After reading the thermometer once, push it into the meat ½ in. (1.25 cm) more and read again. If the temperature drops, cook the meat or poultry longer.
- Check all meat in 2 or 3 places.

### **Oven Vent**



1. Oven Vent

The oven vent releases hot air and moisture from the oven, and should not be blocked or covered. Doing so will cause poor air circulation, affecting cooking and cleaning results. Never set plastics, paper or other items that could melt or burn near the oven vent.

The element can be used when the oven is in use as long as the cookware does not extend more than 1 in. (2.5 cm) over the element.

## **Baking and Roasting**

Before baking and roasting, position the racks according to the "Positioning Racks and Bakeware" section. When roasting, it is not necessary to wait for the oven to preheat before putting food in, unless recommended in the recipe.

### To Bake or Roast:

- Push in and turn the oven control knob to the desired temperature setting. The OVEN HEATING light will turn on.
   On some models, set the oven selector to BAKE and turn the oven temperature control knob to the desired temperature setting. The OVEN ON indicator light will turn on and will turn off once the oven is preheated.
- 2. Place food in oven.
  - The bake and broil elements will turn on and off to keep the oven temperature at the setting. The OVEN HEATING indicator light will turn on and off with the elements.
- 3. Push in and turn oven control knob to OFF when finished. On some models, turn both the oven selector and oven temperature control knob to OFF. The OVEN ON indicator light will turn off.

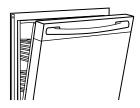
Brown, crisp crusts

### **Broiling**

Broiling uses direct radiant heat to cook food. Changing the temperature when broiling allows more precise control. The lower the temperature, the slower the cooking. Thicker cuts and unevenly shaped pieces of meat, fish and poultry may cook better at lower broiling temperatures.

- Use only the broiler pan and grid provided with the range. It is designed to drain juices and help prevent spatter and smoke.
- For proper draining, do not cover the grid with foil. The bottom of the pan may be lined with aluminum foil for easier cleaning.
- Trim excess fat to reduce spattering. Slit the remaining fat on the edges to prevent curling.
- Pull out oven rack to stop position before turning or removing food. Use tongs to turn food to avoid the loss of juices. Very thin cuts of fish, poultry or meat may not need to be turned.
- After broiling, remove the pan from the oven when removing the food. Drippings will bake on the pan if left in the heated oven, making cleaning more difficult.

Before broiling, position rack according to Broiling Chart. It is not necessary to preheat the oven before putting food in unless recommended in the recipe. Position food on grid in the broiler pan, then place it in the center of the oven rack. Close the door to the broil stop position to ensure proper broiling temperature.



#### To Broil:

1. Push in and turn oven control knob to BROIL. The OVEN HEATING light will come on.

On some models, set the oven selector and oven temperature control knob to BROIL. The OVEN ON indicator light will turn on.

After broiling, turn the oven control knob to OFF.On some models, turn both the oven selector and oven temperature control knob to OFF. The OVEN ON indicator light will turn off.

### To Broil at a Lower Temperature:

If food is cooking too fast, turn the oven temperature control knob counterclockwise until the OVEN HEATING indicator light goes off.

To broil food slower from the start of cook time, set the oven temperature control knob between 170°F and 325°F (77°C and 163°C). These temperature settings let the broil elements cycle and slow cooking results.

#### **BROILING CHART**

For best results, place food 3 in. (7 cm) or more from the broil element. Times are guidelines only and may need to be adjusted for individual foods and tastes. Recommended rack positions are numbered from the bottom (1) to the top (5). For diagram, see the "Positioning Racks and Bakeware" section.

FOOD	RACK POSITION	COOK TIME (in minutes) Side 1 Side 2	
Steak			
1 in. (2.5 cm) thick medium rare	4	14-15	7-8
medium	4	15-16	8-9
well done	4	18-19	9-10
Ground meat patties*			
34 in. (2 cm) thick well done	4	13-14	7-8
Pork chops 1 in. (2.5 cm) thick	4	20-22	10-11
Ham slice, precooked ½ in. (1.25 cm) thick	4	8-10	4-5
Frankfurters	4	5-7	3-4
Lamb chops 1 in. (2.5 cm) thick	4	14-17	8-9
Chicken			
bone-in pieces	3	17-20	17-20
boneless breasts	4	11-16	11-16
Fish Fillets 1/4-1/2 in.		·	
(.6-1.25 cm) thick	4	8-10	4-5
Steaks %-1 in. (2-2.5 cm) thick	4	16-18	8-9

<sup>\*</sup>Place up to 9 patties, equally spaced, on broiler grid.

# **RANGE CARE**

## **General Cleaning**

**IMPORTANT:** Before cleaning, make sure all controls are off and the oven and cooktop are cool. Always follow label instructions on cleaning products. Do not wipe down any of the inside surfaces until the oven has completely cooled down. Applying a cool damp cloth to the inner door glass before it has cooled completely could result in the glass breaking.

Soap, water and a soft cloth or sponge are suggested first unless otherwise noted.

### **EXTERIOR PORCELAIN ENAMEL SURFACES**

(on some models)

Food spills containing acids, such as vinegar and tomato, should be cleaned as soon as the entire appliance is cool. These spills may affect the finish.

 Glass cleaner, mild liquid cleaner or nonabrasive scrubbing pad:

Gently clean around the model and serial number plate because scrubbing may remove numbers.

#### COOKTOP CONTROLS

Do not use steel wool, abrasive cleansers or oven cleaner. Do not soak knobs.

When replacing knobs, make sure knobs are in the Off position. On some models, do not remove seals under knobs.

Soap and water or dishwasher:

Pull knobs straight away from control panel to remove.

### **OVEN DOOR EXTERIOR**

 Glass cleaner and paper towels or nonabrasive plastic scrubbing pad:

Apply glass cleaner to soft cloth or sponge, not directly on panel.

#### **CONTROL PANEL**

Do not use abrasive cleaners, steel-wool pads, gritty washcloths or some paper towels. Damage may occur.

Glass cleaner and soft cloth or sponge:

Apply glass cleaner to soft cloth or sponge, not directly on panel.

### **OVEN CAVITY**

Food spills should be cleaned when oven cools. At high temperatures, foods react with porcelain and staining, etching, pitting or faint white spots can result.

On some models, the oven door can be removed. See "Oven Door" first.

- Steel-wool pad
- Oven cleaner:

Follow product label instructions. Do not let cleaner contact gasket, thermostat or exterior surfaces. Line the floor with newspaper.

### OVEN RACK AND ROASTING RACK

Steel-wool pad

#### **BROILER PAN AND GRID**

Mildly abrasive cleanser:

Scrub with wet scouring pad.

Solution of ½ cup (125 mL) ammonia to 1 gal. (3.75 L) water:
 Soak for 20 minutes, then scrub with scouring or steel-wool pad.

Oven cleaner:

Follow product label instructions.

#### Porcelain enamel only, not chrome

Dishwasher

### **STORAGE DRAWER** (on some models)

Make sure drawer is cool and empty before cleaning.

For more information, see "Storage Drawer" section.

Mild detergent

#### **Drawer Liner (on some models)**

Remove all stored items from drawer and lift out drawer liner.

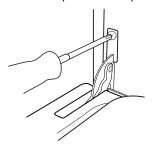
Clean with mild detergent.

### Oven Door

For normal range use, it is not suggested to remove the oven door. However, if removal is necessary, make sure the oven is off and cool. Then, follow these instructions. The oven door is heavy.

#### To Remove:

- 1. Fully open the oven door.
- 2. Unscrew clips with a #2 square or Phillips screwdriver.



- 3. Close oven door to the stop position (open about 4 in. [10 cm]).
- **4.** Lift door slightly and pull out and back until hinges come out to the catch position.
- Push door down and pull straight out to remove door completely.



### To Replace:

- Hold oven door by the handle and place the top of the door under the cooktop overhang.
- Use front of leg to apply pressure to slide hinges into the slots as far as possible.
- Use side of leg to apply pressure to the bottom of the door front
- Lift door slightly. Apply pressure and push until the hinges have gone in fully.
- 5. Fully open the door.

6. Tighten clips with a #2 square or Phillips screwdriver.



### **Storage Drawer**

The storage drawer can be removed. Before removing, make sure drawer is cool and empty.

#### To Remove:

- 1. Pull drawer straight out to the first stop.
- 2. Lift up the back of the drawer and pull out.

#### To Replace:

- 1. Fit the ends of the drawer rails into the guides in the cavity.
- 2. Slide the drawer closed.

# TROUBLESHOOTING

Try the solutions suggested here first in order to avoid the cost of an unnecessary service call.

### Nothing will operate

- Is the power supply cord unplugged? Plug into a grounded 3 prong outlet.
- Has a household fuse blown or has the circuit breaker been tripped?

Replace the fuse or reset the circuit.

### Cooktop will not operate

- Is the control knob set correctly?
  Push in knob before turning to a setting.
- On ceramic glass models, is the "Cooktop Lockout" set?
   See "Cooktop Lockout" section.
- On coil element models, is the element inserted properly? See "Coil Elements and Burner Bowls" section.

### Excessive heat around cookware on cooktop

■ Is the cookware the proper size?

Use cookware about the same size as the surface cooking area, element or surface burner. Cookware should not extend more than 1 in. (2.5 cm) outside the cooking area.

### Cooktop cooking results not what expected

- Is the proper cookware being used? See "Cookware" section.
- Is the control knob set to the proper heat level? See "Cooktop Controls" section.
- Is the appliance level?

  Level the appliance. See the Installation Instructions.
- On coil element models, is the element inserted properly?
   See "Coil Elements and Burner Bowls" section.

### Oven temperature too high or too low

■ Does the oven temperature calibration need adjustment? See "Oven Temperature Control" section.

### Oven will not operate

On some models, is the electronic clock/timer set correctly?

See "Display," "Clock," and "Using the Minute Timer" sections.

On some models, has the oven selector been set to a BAKE or BROIL function?

See "Baking and Roasting" or "Broiling" sections.

### Oven cooking results not what expected

- Is the appliance level? Level the appliance. See the Installation Instructions.
- Is the proper temperature set? Double-check the recipe in a reliable cookbook.
- Is the proper oven temperature calibration set? See "Oven Temperature Control" section.
- Was the oven preheated? See "Baking and Roasting" section.
- Is the proper bakeware being used? See "Bakeware" section.
- Are the racks positioned properly? See "Positioning Racks and Bakeware" section.
- Is there proper air circulation around bakeware? See "Positioning Racks and Bakeware" section.
- Is the batter evenly distributed in the pan? Check to make sure batter is level in the pan.
- Is the proper length of time being used? Adjust cooking time.
- Has the oven door been opened while cooking?
   Oven peeking releases oven heat and can result in longer cooking times.
- Are baked items too brown on the bottom? Move rack to higher position in the oven.
- Are pie crust edges browning early? Use aluminum foil to cover the edge of the crust and/or reduce baking temperature.

# ASSISTANCE OR SERVICE

Before calling for assistance or service, please check "Troubleshooting." It may save you the cost of a service call. If you still need help, follow the instructions below.

When calling, please know the purchase date and the complete model and serial number of your appliance. This information will help us to better respond to your request.

### If you need replacement parts

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

To locate FSP® replacement parts in your area, call our Customer Interaction Center telephone number or your nearest Whirlpool designated service center.

Call the Whirlpool Customer Interaction Center toll free: **1-800-253-1301.** 

### 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.
- Specialized customer assistance (Spanish speaking, hearing impaired, limited vision, etc.).
- Referrals to local dealers, repair parts distributors, and service companies. Whirlpool designated service technicians are trained to fulfill the product warranty and provide afterwarranty service, anywhere in the United States.

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

### For further assistance

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

Whirlpool Brand Home Appliances Customer Interaction Center 553 Benson Road Benton Harbor, MI 49022-2692

Please include a daytime phone number in your correspondence.

# Notes

# WHIRLPOOL® COIL ELEMENT COOKTOP AND RANGE WARRANTY

#### **FULL ONE-YEAR WARRANTY**

For one year from the date of purchase, when this appliance is operated and maintained according to instructions attached to or furnished with the product, Whirlpool Corporation will pay for FSP® replacement parts and repair labor costs to correct defects in materials or workmanship. Service must be provided by a Whirlpool designated service company.

### Whirlpool Corporation will not pay for:

- 1. Service calls to correct the installation of your appliance, to instruct you how to use your appliance, to replace house fuses or correct house wiring, or to replace owner-accessible light bulbs.
- 2. Repairs when your appliance is used in other than normal, single-family household use.
- 3. Pickup and delivery. Your appliance is designed to be repaired in the home.
- **4.** Damage resulting from accident, alteration, misuse, abuse, fire, flood, improper installation, acts of God or use of products not approved by Whirlpool Corporation.
- 5. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
- 6. Replacement parts or repair labor costs for units operated outside the United States.

#### 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 may vary from state to state.

Outside the 50 United States, this warranty does not apply. Contact your authorized Whirlpool dealer to determine if another warranty applies.

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

Keep this book and your sales slip together for future reference. You must provide proof of purchase or installation date for in-warranty service.

Write down the following information about your appliance to better help you obtain assistance or service if you ever need it. You will need to know your complete model number and serial number. You can find this information on the model and serial number label/plate, located on your appliance as shown in the "Parts and Features" section.

Dealer name
Address
Phone number
Model number
Serial number
Purchase date

