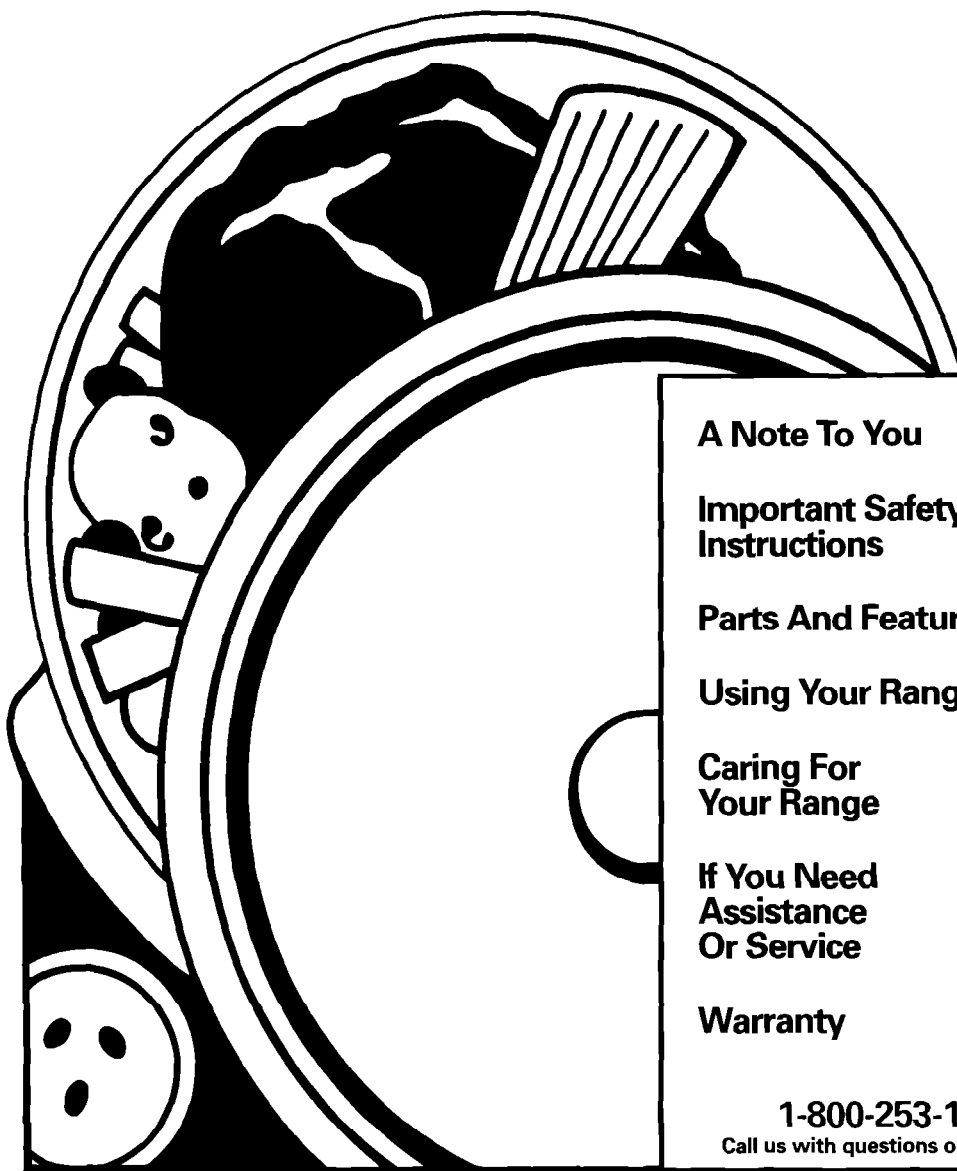




# Use And Care

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1-800-253-1301

Call us with questions or comments.

STANDARD-CLEANING SLIDE-IN ELECTRIC RANGE

MODEL RS313PXY

# A Note To You

## **Thank you for buying a Whirlpool appliance.**

You have purchased a quality, *world-class* home appliance. Years of engineering experience have gone into its manufacturing. To ensure that you will enjoy many years of trouble-free operation, we have developed this Use and Care Guide. It is full of valuable information on how to operate and maintain your appliance properly and safely. Please read it carefully. Also, please complete and mail the Ownership Registration Card provided with your appliance. This will help us notify you about any new information on your appliance.

## **Your safety is important to us.**

This guide contains safety symbols and statements. Please pay special attention to these symbols and follow any instructions given. Here is a brief explanation of the use of each symbol.

### **⚠ WARNING**

This symbol will help alert you to such dangers as personal injury, burns, fire and electrical shock.

### **⚠ CAUTION**

This symbol will help you avoid actions which could cause product damage (scratches, dents, etc.) and damage to your personal property.

## **Our Consumer Assistance Center number, 1-800-253-1301, is toll-free, 24 hours a day.**

If you ever have a question concerning your appliance's operation, or if you need service, first see "If You Need Assistance Or Service" on page 25. If you need further help, feel free to call our Consumer Assistance Center. When calling, you will need to know your appliance's complete model number and serial number. You can find this information on the model and serial number plate (see diagram on page 6). For your convenience, we have included a handy place below for you to record these numbers, the purchase date from the sales slip and your dealer's name and telephone number. Keep this book and the sales slip together in a safe place for future reference.

**Model Number** \_\_\_\_\_

**Dea ler Name** \_\_\_\_\_

**Serial Number** \_\_\_\_\_

**Dealer Phone** \_\_\_\_\_

**Purchase Date** \_\_\_\_\_

# 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:

### **General**

- Read all instructions before using the range.
- Install or locate the range only in accordance with the provided Installation Instructions. Range must be installed by a qualified installer. The range must be properly connected to electrical supply and grounded.



- **WARNING:** To reduce the risk of tipping of the appliance, the appliance must be secured by properly installed anti-tip brackets. To check if the brackets are installed properly, see "The anti-tip brackets" on page 18.
- **CAUTION:** Do not store things children might want above the range. Children could be burned or injured while climbing on it.
- Do not leave children 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. They could be burned or injured.
- Do not operate the range if it is damaged or not working properly.
- Do not use the range for warming or heating the room. Persons could be burned or injured, or a fire could start.

- Use the range only for its intended use as described in this manual.



- **DO NOT TOUCH SURFACE UNITS, AREAS NEAR UNITS, HEATING ELEMENTS OR INTERIOR SURFACES OF OVEN.** Surface units and heating elements may be hot even though they are dark in color. Areas near surface units and 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 surface units, areas near units, heating elements or interior surfaces of oven until they have had sufficient time to cool. Other surfaces of the range may become hot enough to cause burns; such as, the oven vent opening, the surface near the vent opening, the cooktop, oven door and window.



- Do not wear loose or hanging garments when using the range. They could ignite if they touch a hot surface unit and you could be burned.

## IMPORTANT SAFETY INSTRUCTIONS

- 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 bulky cloth for a potholder. It could catch on fire.
- Keep range vents unobstructed.
- Do not heat unopened containers. They could explode. The hot contents could cause burns and container particles could cause injury.
- Do not store flammable materials on or near the range. The fumes can create an explosion and/or fire hazard.
- Check to be sure glass cooking utensils are safe for use on the range. Only certain types of glass, glass-ceramic, ceramic, earthenware or other glazed utensils are suitable for cooktops without breaking due to the sudden change in temperature.
- Never leave surface units unattended at high heat settings. A boilover could result and cause smoking and greasy spillovers that may ignite.

### When using the cooktop

- Make sure the reflector bowls are in place during cooking. Cooking without reflector bowls may subject the wiring and components underneath them to damage.
- Do not line reflector bowls with aluminum foil or other liners. Improper installation of these liners may result in a risk of electric shock or fire.
- Select a pan with a flat bottom that is about the same size as the surface unit. If pan is smaller than the surface unit, some of the heating element will be exposed and may result in the igniting of clothing or potholders. Correct pan size also improves cooking efficiency.



- Turn pan handles inward, but not over other surface units. This will help reduce the chance of burns, igniting of flammable materials, and spills due to bumping of the pan.

### When using the oven

- Always position oven rack(s) in desired location while oven is cool. If a rack must be removed while oven is hot, do not let potholder contact hot heating element in oven.
- Use care when opening oven door. Let hot air or steam escape before removing or replacing food.

**Grease**

- Grease is flammable. Do not allow grease to collect around cooktop or in vents. Wipe spills over immediately.



- Do not use water on grease fires. Never pick up a flaming pan. Smother flaming pan on range by covering with a well-fitted lid, cookie sheet or flat tray. Flaming grease outside of pan can be extinguished with baking soda or, if available, a multipurpose dry chemical or foam-type extinguisher.

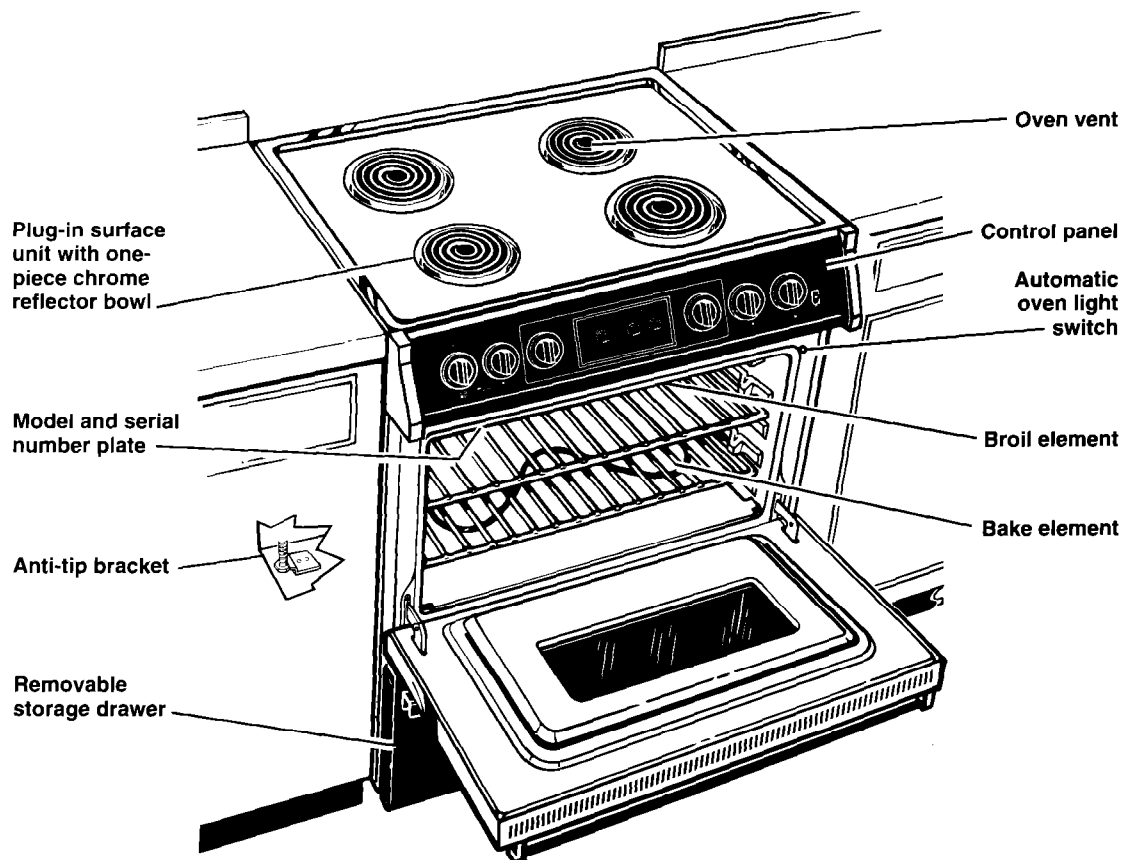
**Care and cleaning**

- Do not soak removable heating elements in water. The element will be damaged and shock or fire could result.
- Do not clean door heat seal. It is essential for a good seal. Care should be taken not to rub, damage or move the seal. Clean only parts recommended in this Use and Care Guide.
- Do not repair or replace any part of the range unless specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- Disconnect the electrical supply before servicing the range.

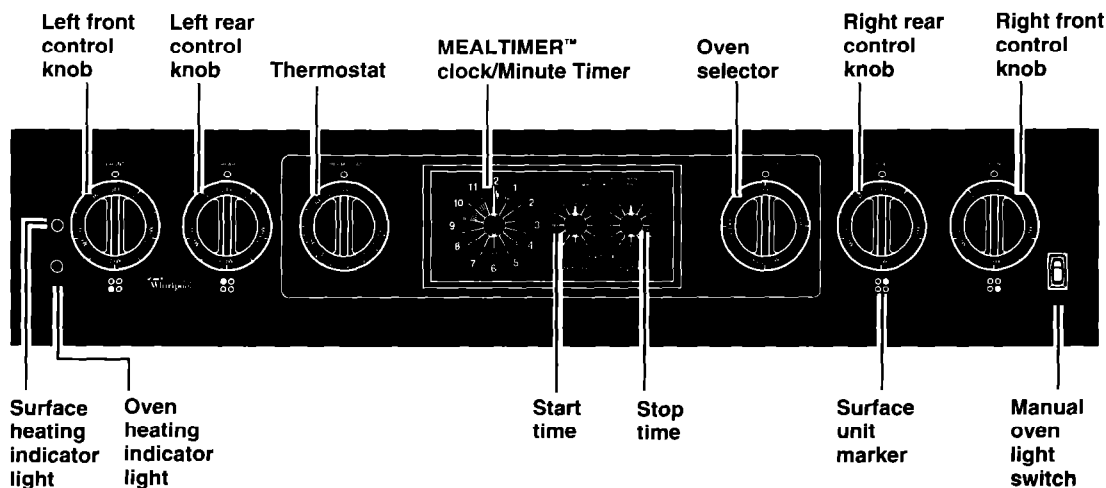
**– SAVE THESE INSTRUCTIONS –**

# Parts And Features

This section contains captioned illustrations of your range. Use them to become familiar with the location and appearance of all parts and features.



## Control panel



# Using Your Range

## In This Section

|                                                 | Page |                                  | Page |
|-------------------------------------------------|------|----------------------------------|------|
| Using the surface units .....                   | 7    | Broiling .....                   | 13   |
| Positioning racks and pans .....                | 9    | Broiling chart .....             | 14   |
| For best air circulation .....                  | 10   | Broiling tips .....              | 15   |
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| Adjusting the oven<br>temperature control ..... | 13   | The anti-tip brackets .....      | 18   |

To obtain the best cooking results possible, it is important that you operate your range properly. This section tells you everything you need to know for efficient and safe use of your range.

## Using the surface units

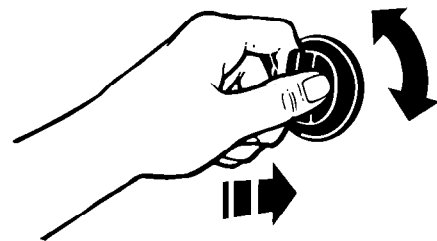
**Push in control knobs before turning** them to a setting. You can set them anywhere between HI and OFF.

### Surface unit markers

The solid dot in the surface unit marker shows which surface unit is turned on by that knob.

### Surface heating indicator light

The SURFACE HEATING Indicator Light on the control panel will glow when a surface unit is turned on.



## **⚠ WARNING**

### **Burn and Fire Hazard**

Be sure all control knobs are turned to OFF and all indicator lights are OFF when you are not cooking.

Someone could be burned or a fire could start if a surface unit is accidentally left ON.

## USING YOUR RANGE

Until you get used to the settings, use the following as a guide. For best results, start cooking at the high setting; then turn the control knob down to continue cooking.

| SETTING | RECOMMENDED USE                                                                                                                   |
|---------|-----------------------------------------------------------------------------------------------------------------------------------|
| HI      | <ul style="list-style-type: none"> <li>• To start foods cooking.</li> <li>• To bring liquids to a boil.</li> </ul>                |
| MED-HI  | <ul style="list-style-type: none"> <li>• To hold a rapid boil.</li> <li>• To fry chicken or pan-cakes.</li> </ul>                 |
| MED     | <ul style="list-style-type: none"> <li>• For gravy, pudding and icing.</li> <li>• To cook large amounts of vegetables.</li> </ul> |
| MED-LO  | <ul style="list-style-type: none"> <li>• To keep food cooking after starting it on a higher setting.</li> </ul>                   |
| LO      | <ul style="list-style-type: none"> <li>• To keep food warm until ready to serve.</li> </ul>                                       |

### Cookware tips

- **Select a pan** that is about the same size as the surface unit.
- **NOTE: For best results and greater energy efficiency**, use only flat-bottomed utensils that make good contact with the surface units. Utensils with rounded, warped, ribbed (such as some porcelain enamelware) or dented bottoms could cause severe overheating, which damages the utensil and/or surface unit.  
Woks, canners and teakettles with flat bottoms suitable for use on your cooktop are now available in most stores that sell housewares.
- **The pan** should have straight sides and a tight-fitting lid.
- **Choose medium to heavy gauge** (thickness) pans that are fairly lightweight.
- **The pan material** (metal or glass) affects how fast heat transfers from the surface unit through the pan material and how evenly heat spreads over the pan bottom. Choose pans that provide the best cooking results.
- **Handles** should be made of sturdy, heat-resistant material and be securely attached to the pan.

## ⚠ CAUTION

### Product Damage Hazard

- If a surface unit stays red for a long time, the bottom of the pan is not flat enough or is too small for the surface unit. Prolonged usage of incorrect utensils can result in damage to the surface unit, cooktop, wiring and surrounding areas. To prevent damage, use correct utensils, start cooking on HI and turn control down to continue cooking.
- Do not leave an empty utensil, or one which has boiled dry, on a hot surface unit. The utensil can overheat and may damage the utensil or surface unit.

## Home canning information

### To protect your range:

- **Use flat-bottomed canners/pans** for best results.
- **Use the largest surface unit** for best results. Also, use a canner/pan which can be centered over the surface unit and which does not extend more than one inch outside surface unit area. Large diameter canners/pans, if not properly centered, trap heat and can cause damage to the cooktop.
- **Do not place canner** on two surface units at the same time. Too much heat will build up and will damage the cooktop.
- **Start with hot water.** This reduces the time the control is set on high. Reduce heat setting to lowest position needed to keep water boiling.

- **Keep reflector bowls clean** for best heat reflection.
- To prolong the life of the elements:
  - **Prepare small batches** at a time.
  - **Do not use elements** for canning all day.

### Optional canning kit

The large diameter of most water-bath or pressure canners combined with high heat settings for long periods of time can shorten the life of regular surface units and cause damage to 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<sup>SM</sup> service company.

## Positioning racks and pans

**For baking/roasting with one rack,** place the rack so the top of the food will be centered in the oven.

### Rack placement for specific foods:

| FOOD                                                                      | RACK POSITION                         |
|---------------------------------------------------------------------------|---------------------------------------|
| Frozen pies, large roasts, turkeys                                        | Lowest level or 2nd level from bottom |
| Angel and bundt cakes, most quick breads, yeast breads, casseroles, meats | 2nd level from bottom                 |
| Cookies, biscuits, muffins, cakes, non-frozen pies                        | 2nd or 3rd level from bottom          |

**When baking on two racks,** arrange racks on bottom and third level from bottom.

**NOTE:** For recommended rack placement when broiling, see "Broiling chart" on page 14.

## ⚠ WARNING

### Personal Injury Hazard

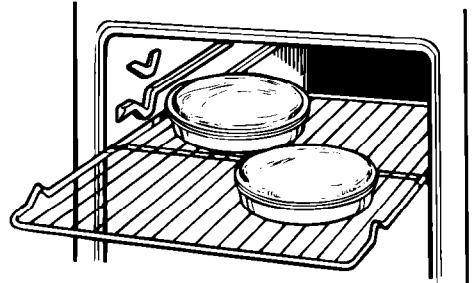
- Always position oven rack(s) in desired location before turning oven on. Be sure the rack(s) is level.
- If rack(s) must be moved while oven is hot, use potholders or oven mitts to protect hands.

Failure to follow the above precautions may result in personal injury.

### 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 to 2 inches (4-5 cm) of space around each pan and between pans and oven walls. There must be a minimum space of 1 inch (2.5 cm).
- **Use** only one cookie sheet in the oven at one time.



Use the following as a guide to determine where to place the pans.

#### One pan

Place in the center of the oven rack.

#### Two pans

Place in opposite corners of the oven rack.

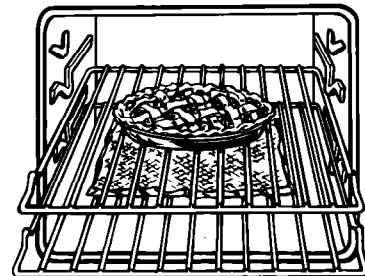
#### Three or four pans

Place 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** foil edges and **make sure** foil is about 1 inch (3 cm) larger all around than the dish holding the food.
- **Do not cover** the entire rack with aluminum foil. It will reduce air circulation and cause poor cooking results.
- **Do not line** oven bottom or entire oven rack with foil or other liners. Poor baking will result.



#### **⚠ WARNING**

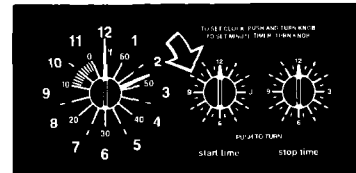
##### **Electrical Shock and Fire Hazard**

Do not allow foil to touch the heating elements because it will damage them and could result in shock or fire hazard.

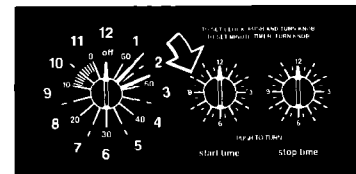
## Setting the clock

Push in and turn the Minute Timer Knob to set the clock.

1. **Push in Minute Timer Knob and turn clockwise** until clock shows the correct time of day.



2. **Let the Minute Timer Knob pop out.** Turn clockwise until Minute Timer hand points to OFF. **The clock setting will change if you push in the knob when turning.**

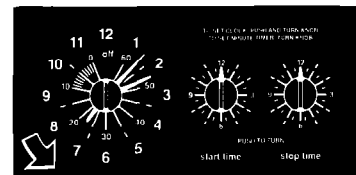


## Using the Minute Timer

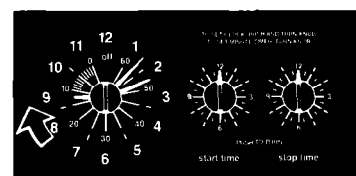
The Minute Timer does not start or stop the oven. It works like a kitchen timer. Set it in minutes up to an hour. You will hear a buzzer when the set time is up.

**NOTE: Do not push in the knob** when setting the Minute Timer or when stopping the buzzer. Pushing in and turning the Minute Timer Knob changes the clock setting.

1. **Without pushing it in, turn** the Minute Timer Knob until the timer hand passes the setting you want.



2. **Without pushing it in, turn** the knob back to the setting you want. **When the time is up**, a buzzer will sound. **To stop the buzzer**, turn the Minute Timer hand to OFF.



### Baking/roasting

1. **Position** the rack(s) properly **before** turning on the oven. **To change rack position, lift** rack at front and **pull out**. For further information, see "Positioning racks and pans" on page 9.

2. **Set** the Oven Selector to **BAKE**.

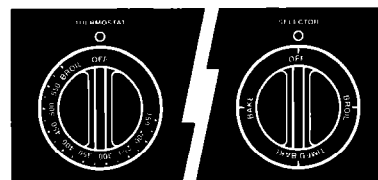
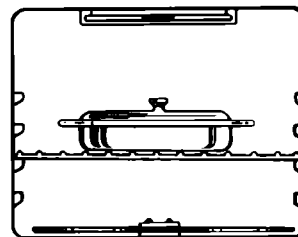
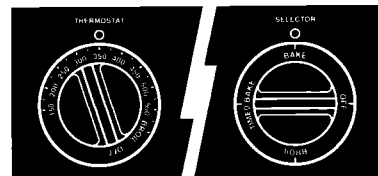
3. **Set** the Thermostat to the baking/roasting temperature you want. The **OVEN HEATING** Indicator Light will come on. The oven is preheated when the **OVEN HEATING** Indicator Light first goes off.

**NOTE:** Do not preheat oven when roasting or cooking items such as casseroles.

4. **Put** food in the oven. During baking/roasting, the elements will turn on and off to maintain the temperature setting. The **OVEN HEATING** Indicator Light will turn on and off with the elements.

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

5. **When baking/roasting is done, turn both** the Oven Selector and the Thermostat to **OFF**. The **OVEN HEATING** Indicator Light will go off.



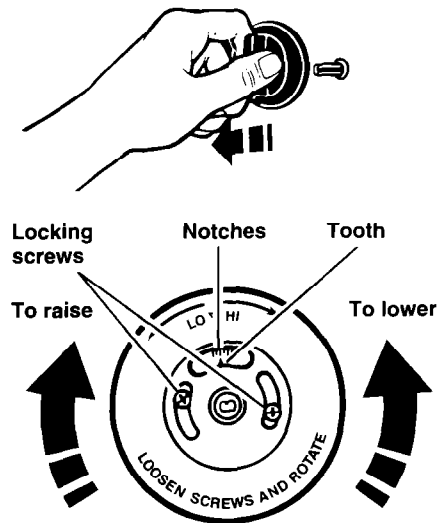
## Adjusting the oven temperature control

Oven temperature controls will gradually shift after years of use. So, even though your new oven is properly adjusted to provide accurate temperatures, it may cook faster or slower than your old oven.

If, after using the oven for a period of time, you are not satisfied with the temperature settings, you can change them by following these steps:

1. **Turn** the Thermostat to the off position. **Pull** knob straight off and **flip** it over.
2. **Loosen** the locking screws inside the control knob. **Note the position of the notches.**
3. **To lower the temperature, hold** knob handle firmly and **move** the tooth a notch closer to LO. Each notch equals about 10°F (5°C).
4. **To raise the temperature, hold** knob handle firmly and **move** the tooth a notch closer to HI. Each notch equals about 10°F (5°C).

**Tighten the locking screws and replace the control knob.**

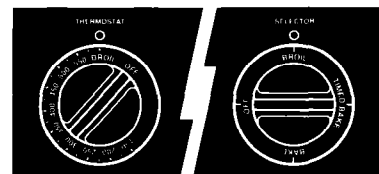


## Broiling

1. **Position** the rack properly **before** turning on the oven. Position rack so that the surface of the food is at least 3 inches (7.4 cm) away from the broil element. **See** "Broiling chart" on page 14.
2. **Put** the broiler pan and food on the rack.
3. **Close** the door to the Broil Stop position (open about 4 inches [10.2 cm]). The door will stay open by itself.
4. **Set** the Oven Selector and Thermostat to BROIL. The OVEN HEATING Indicator Light will come on.

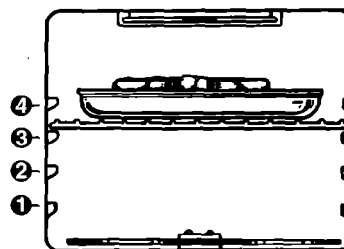
**NOTE:** Preheating broiler is suggested when searing rare beef steaks.

5. **When broiling is done, turn both** the Oven Selector and Thermostat to OFF. The OVEN HEATING Indicator Light will go off.



## Broiling chart

Use the following times and settings as a guide when broiling. Increase or decrease broiling times, or move pan to different rack positions, to suit personal preference. Use a reliable cookbook for additional information when broiling foods not listed in the chart below.



Broiling rack positions

| FOOD                        | THICKNESS | RACK POSITION | MINUTES PER SIDE |        |
|-----------------------------|-----------|---------------|------------------|--------|
|                             |           |               | Side 1           | Side 2 |
| <b>Beef Steaks (frozen)</b> | 1 in      |               |                  |        |
| Rare                        |           | 4             | 7-11             | 4-5    |
| Medium                      |           | 3             | 13-16            | 6-9    |
| Well-done                   |           | 2             | 16-19            | 13-16  |
| <b>Beef Steaks</b>          | 1 in      |               |                  |        |
| Rare                        |           | 4             | 5-7              | 3-4    |
| Medium                      |           | 3             | 9-11             | 4-6    |
| Well-done                   |           | 2             | 11-13            | 9-11   |
| <b>Beef Steaks</b>          | 1½ in     |               |                  |        |
| Rare                        |           | 4             | 9-11             | 6-8    |
| Medium                      |           | 3             | 13-15            | 8-10   |
| Well-done                   |           | 2             | 17-19            | 16-18  |
| <b>Ground Beef Patties</b>  | ½ in      |               |                  |        |
| Medium                      |           | 3             | 6-7              | 4-5    |
| Well-done                   |           | 2             | 8-9              | 6-7    |
| <b>Lamb Chops</b>           | 1 in      | 2             | 10-12            | 9-11   |
| <b>Calf's Liver</b>         | ¼ in      | 2             | 5-6              | 3-4    |
| <b>Chicken (split)</b>      | 1½ lbs    | 2             | 25-30            | 10-12  |
| <b>Ham Slice</b>            | 1 in      | 3             | 11-12            | 10-11  |
| <b>Fish</b>                 |           |               |                  |        |
| Whole                       |           | 2             | 11-16            | 9-14   |
| Steaks                      |           | 3             | 6-7              | 4-5    |
| <b>Frankfurters</b>         |           | 3             | 7-8              | 5-7    |

## Broiling tips

- **Use** the broiler pan and grid for broiling. They are designed to drain excess liquid and grease away from the cooking surface to help prevent spatter, smoke or fire.
- **Refer** to “Broiling chart” on page 14 or a reliable cookbook for correct broiling times.
- **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.

### **WARNING**

#### **Fire Hazard**

- Place meat the correct distance from the element. Meat placed too close to the element may spatter, smoke, burn or catch fire during broiling.
- To ensure adequate grease drainage, do not use cookie sheets or similar pans for broiling. Also, covering the broiler grid with foil is not recommended. Poor drainage of grease may result in fire. If foil is used, cut slits in foil to line up with all openings in broiler grid. Grease can then drain away and cool in pan.

## Energy saving tips

Although the energy used for cooking is usually a very small percentage of the total energy used in the home, cooking energy can be used efficiently. Here are some tips to help you save energy when using your cooking product.

- **Use** pans with flat bottoms, straight sides and tight-fitting lids.
- **Match** the pan to the surface unit size.
- **Cook** with a minimum of liquid or fat to help shorten cooking time.
- **Preheat** pans only when recommended and for the shortest time possible.
- **Start** food on higher heat settings, then set surface unit control on low or off to finish cooking. Use retained heat for cooking when possible.
- **Use** the more efficient surface units instead of the oven when possible.
- **Turn on** the surface unit only after placing filled pan on the unit.
- **Keep** reflector pans clean for best heat reflection.
- **“Oven peeking”** may cause heat loss, longer cooking times and unsatisfactory baking results. Rely on your timer to keep track of the cooking time.
- **Bake** cakes, pies or cookies when oven is warm. Best time is after a meal has been cooked in it.
- **Preheat** the oven no longer than necessary.
- **Plan** your meals for the most efficient use of the range. When using the oven to cook one food, try to cook the rest of the meal in it also.
- **Do not preheat** when broiling, roasting or cooking items such as casseroles.

## Using the MEALTIMER™ clock

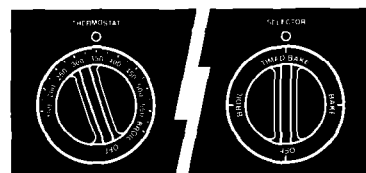
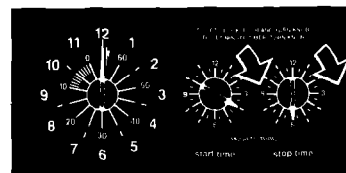
The MEALTIMER clock is designed to turn the oven on and off at times you set ... even when you are not around.

Delayed time baking/roasting is ideal for foods which do not require a preheated oven, such as meats and casseroles. **Do not use delayed time cooking for cakes, cookies, etc. ... undercooking will result.**

**Before using the MEALTIMER clock, make sure the clock is set to the correct time of day.** (See "Setting the clock" on page 11.)

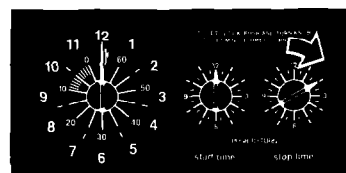
### To delay start and stop automatically:

1. **Position** the oven rack(s) properly and **place** the food in the oven.
2. **Push in and turn** the Start Time Knob **clockwise** to the time you want baking/roasting to start.
3. **Push in and turn** the Stop Time Knob **clockwise** to the time you want the oven to shut off.
4. **Set** the Oven Selector to TIMED BAKE.
5. **Set** the Thermostat to the baking/roasting temperature you want. The oven will now start and stop automatically. The OVEN HEATING Indicator Light will come on when the start time is reached.
6. **After baking/roasting is done or to cancel the setting at any time, turn both** the Oven Selector and Thermostat to OFF.



### To start baking/roasting now and stop automatically:

1. **Position** the oven rack(s) properly and **place** the food in the oven.
2. **Push in and turn** the Stop Time Knob **clockwise** to the time you want the oven to shut off. **Make sure** the Start Time Knob is not pushed in.
3. **Set** the Oven Selector to TIMED BAKE.
4. **Set** the Thermostat to the baking/roasting temperature you want.
5. **After baking/roasting is done or to cancel the setting at any time, turn both** the Oven Selector and the Thermostat to OFF.



### **⚠ WARNING**

**To avoid sickness and food waste when using the MEALTIMER™ control:**

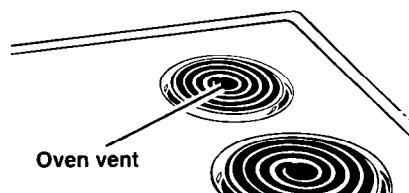
- Do not let most UNFROZEN food stand for more than two hours before cooking starts.
- Do not allow food to remain in oven for more than two hours after the end of cooking cycle.

**NOTE:** Do not use foods that will spoil while waiting for cooking to start. Such foods are: dishes with milk or eggs, cream soups, and cooked meats or fish. Also, foods containing baking powder or yeast will not rise properly when cooked using delay start.

## **The oven vent**

Hot air and moisture escape from the oven through a vent under the right rear surface unit. You can cook on the unit or keep food warm on it while the oven is on. The vent is needed for air circulation. **Do not block the vent.** Poor baking/roasting can result.

**NOTE:** Plastic utensils left over the vent can melt.



### **⚠ WARNING**

#### **Burn and Fire Hazard**

- If you leave a utensil on the right rear surface unit, use potholders when moving it. Pan handles can become hot enough to burn.
- Keep flammable materials away from oven vent.

Failure to do so can result in burns or a fire.

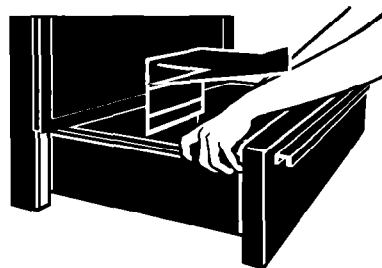
### The storage drawer

You can remove the storage drawer to make it easier to clean under the range, and to check for installation of the anti-tip brackets.

**Use care when handling the drawer.**

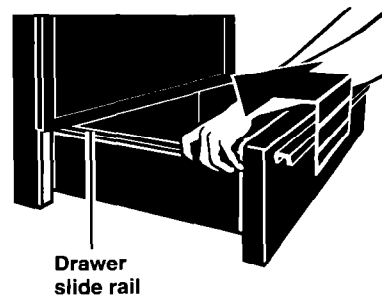
#### Removing the storage drawer:

1. **Empty** drawer of any pots and pans before removing drawer. **Pull** drawer straight out to the first stop. **Lift** front and **pull out** to the second stop.
2. **Lift** back slightly and **slide** drawer all the way out.



#### Replacing the storage drawer:

1. **Fit** ends of drawer slide rails into the drawer guides on both sides of opening.
2. **Lift** drawer front and **push in** until metal stops on drawer slide rails clear white stops on drawer guides. **Lift** drawer front again to clear second stop and **slide** drawer closed.

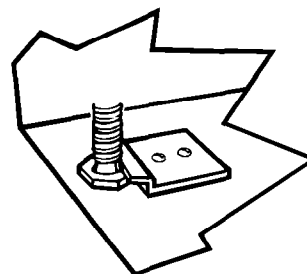


### The anti-tip brackets

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

#### To verify the anti-tip brackets are engaged:

- **Remove** storage drawer.
- **Look** to see if the anti-tip brackets are attached to floor with screws.
- **Make sure** rear leveling legs are positioned under brackets.
- **See** Installation Instructions for further details.



# Caring For Your Range

## In This Section

|                                       | Page | Page                    |
|---------------------------------------|------|-------------------------|
| Surface units and reflector bowls ... | 19   | Cleaning chart ..... 22 |
| Lift-up cooktop .....                 | 21   | The oven light ..... 24 |
| Removing the oven door .....          | 22   |                         |

Your range is designed for ease of care. 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 operating like new.

## ⚠ WARNING

### Burn and Electrical Shock Hazard

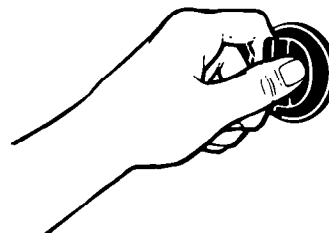
Make sure all controls are OFF and the range is cool before cleaning.

Failure to do so can result in burns or electrical shock.

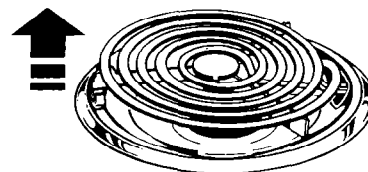
## Surface units and reflector bowls

### Removing

1. **Make sure** all surface units are off before removing surface units and reflector bowls.

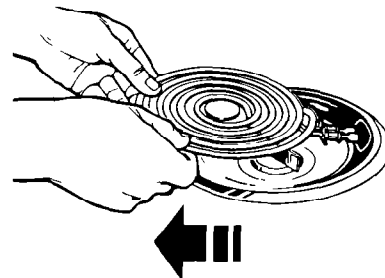


2. **Lift** the edge of the unit, opposite the receptacle, just enough to clear the reflector bowl.

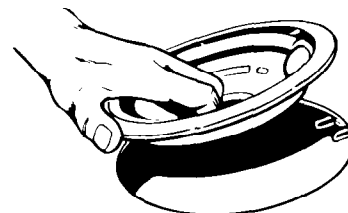


## CARING FOR YOUR RANGE

3. **Pull** the surface unit straight away from the receptacle.

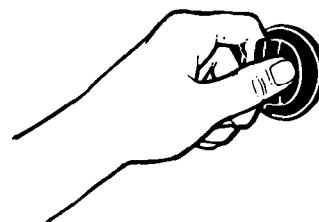


4. **Lift out** the reflector bowl. **See** "Cleaning chart" on page 23 for cleaning instructions.

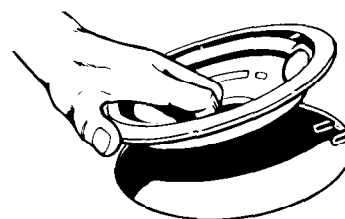


### Replacing

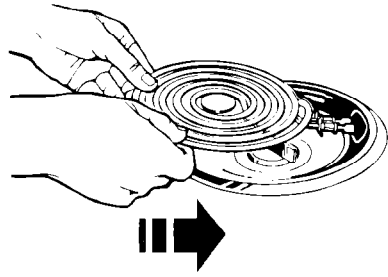
1. **Make sure** all surface units are off before replacing surface units and reflector bowls.



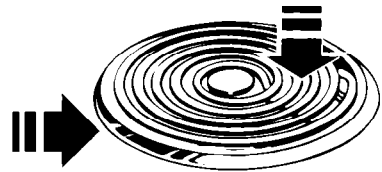
2. **Line up** openings in the reflector bowl with the surface unit receptacle.



3. **Hold** the surface unit as level as possible with the terminal just started into the receptacle. **Push** the surface unit terminal into the receptacle.



4. When terminal is pushed into the receptacle as far as it will go, **push down** the edge of the surface unit opposite the receptacle. **Make sure** surface unit is properly positioned and level.

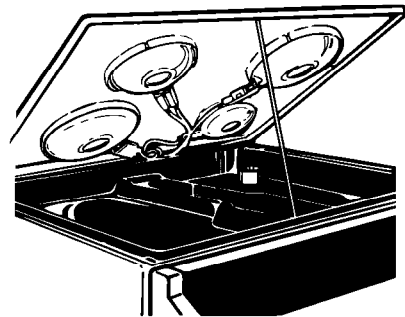


**NOTE:** Reflector bowls reflect heat back to the utensils on the surface units. They also help catch spills. When they are kept clean, they reflect heat better and look new longer.

If a reflector bowl gets discolored, some of your utensils may not be flat enough, or some may be too large for the surface unit. In either case, some of the heat that's meant to go into or around a utensil goes down and heats the reflector bowl. This extra heat can discolor it.

## Lift-up cooktop

1. **Lift** front of cooktop at the center and **swing** the support rod up.
2. **Carefully lower** the cooktop onto the support rod. **Be sure** the tip of the rod fits securely in the cooktop.



### **⚠ WARNING**

#### **Personal Injury Hazard**

Be sure the rod is held securely. The cooktop could accidentally fall and injure you.

#### **Product Damage Hazard**

Do not drop the cooktop. Damage can result to the porcelain and the cooktop frame.

3. **Wipe** with a sponge and warm, soapy water. **Use** a soapy steel-wool pad on heavily soiled areas.
4. **To lower cooktop**, **lift** cooktop at the center and **swing** support rod back and down into the storage position. **Lower** the cooktop.

## Removing the oven door

It is easier to clean the oven with the oven door removed.

**NOTE:** Your new oven has 2 shipping retaining brackets (held in place with screws). They are located above the hinge arm slot. Remove and discard brackets before attempting to remove oven door.

### ⚠ WARNING

#### Burn and Electrical Shock Hazard

Make sure all controls are OFF and the oven door is cool before removing oven door.

Failure to do so can result in burns or electrical shock.

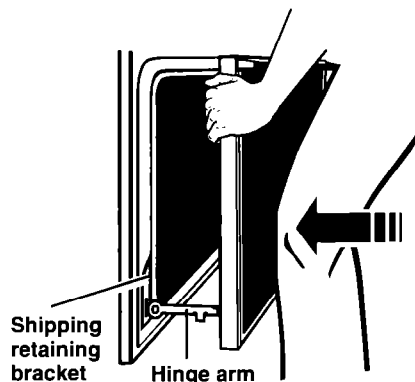
#### To remove door:

1. **Open** the door to the Broil Stop position.
2. **Hold** the door at both sides and **lift** up and out.

#### To replace door:

1. **Be sure** hinge arms are in the **open** position. **See** illustration.
2. **Hold** door at both sides and **insert** hinge arms into range slots.
3. **Push** bottom of door toward range with your knee.

**NOTE:** Hinge arms must go into the range slots evenly. Bottom door corners should be in as far as they can go. If door does not line up, remove and repeat Steps 1, 2 and 3.



## Cleaning chart

Use the following table to help you clean all parts of your range.

| PART          | WHAT TO USE                                                                      | HOW TO CLEAN                                                                                                                                                                                                                                                                                                                      |
|---------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Control knobs | Sponge and warm, soapy water                                                     | <ul style="list-style-type: none"> <li>• Turn knobs to OFF and pull straight away from control panel.</li> <li>• Wash, rinse and dry thoroughly. Do not soak. <b>Do not use steel wool or abrasive cleansers.</b> They may damage the finish of the knobs.</li> <li>• Replace knobs. Make sure all knobs point to OFF.</li> </ul> |
| Control panel | Sponge and warm, soapy water<br><b>OR</b><br>Paper towel and spray glass cleaner | <ul style="list-style-type: none"> <li>• Wash, rinse and dry thoroughly. <b>Do not use steel wool or abrasive cleansers.</b> They may damage the finish.</li> <li>• Do not spray cleaner directly on panel. Apply cleaner to paper towel.</li> </ul>                                                                              |

| <b>PART</b>                                            | <b>WHAT TO USE</b>                                                                                                                               | <b>HOW TO CLEAN</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Exterior surfaces</b><br>(other than control panel) | Sponge and warm, soapy water                                                                                                                     | <ul style="list-style-type: none"> <li>• Wash, rinse and dry thoroughly. Use non-abrasive, plastic scrubbing pad on heavily soiled areas.</li> <li>• <b>Do not use abrasive or harsh cleansers.</b> They may damage the finish.</li> </ul> <p><b>NOTE:</b> Do not allow foods containing acids (such as vinegar, tomato or lemon juice) to remain on surface. Acids may remove the glossy finish. Also wipe up milk or egg spills when cooktop is cool.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Stainless steel cooktop surface</b>                 | <p>Sponge and warm, soapy water</p> <p>Water and mild scouring powder</p> <p>Stainless steel or steel-wool sponge, scouring powder and water</p> | <ul style="list-style-type: none"> <li>• Wash, rinse and dry thoroughly to remove small stains and streaks.</li> <li>• Use a paste made of water and a mild scouring powder on heavily soiled areas. <b>Be sure to rub in the direction of the polish lines on the stainless steel to preserve the finish.</b></li> <li>• Small dark spots may occur on your stainless steel range cooktop. This is caused by heat oxidation of the steel, and is in no way harmful. <b>To prevent spots,</b> never use more heat than is necessary. <b>To remove spots,</b> scour vigorously with a stainless steel or steel-wool sponge and a paste made of scouring powder and water. <b>Rub in the direction of the polish lines.</b></li> </ul> <p><b>NOTES:</b></p> <ul style="list-style-type: none"> <li>• Certain foods and seasonings containing salt may in time cause stainless steel to pit.</li> <li>• You should wash all foods from your stainless steel cooktop as soon as possible.</li> <li>• When cleaning stainless steel with a cleaner, use a cleaner specially designed for stainless steel.</li> </ul> |
| <b>Surface units</b>                                   | No cleaning required                                                                                                                             | <ul style="list-style-type: none"> <li>• Spatters or spills will burn off.</li> <li>• <b>Do not immerse in water.</b></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Chrome reflector bowls</b>                          | Warm, soapy water and a nonabrasive, plastic scrubbing pad                                                                                       | <ul style="list-style-type: none"> <li>• Wash, rinse and dry thoroughly.</li> <li>• Clean frequently.</li> <li>• <b>Do not use abrasive or harsh cleansers.</b></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Broiler pan and grid</b> (clean after each use)     | Steel-wool pad and warm, soapy water                                                                                                             | <ul style="list-style-type: none"> <li>• Wash, rinse and dry thoroughly.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Oven racks</b>                                      | Steel-wool pad and warm, soapy water                                                                                                             | <ul style="list-style-type: none"> <li>• Wash, rinse and dry thoroughly.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

continued on next page

| PART                   | WHAT TO USE                                                                                                                                       | HOW TO CLEAN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Oven door glass</b> | Paper towel and spray glass cleaner<br><b>OR</b><br>Warm, soapy water and a nonabrasive, plastic scrubbing pad                                    | <ul style="list-style-type: none"> <li>• Make sure oven is cool.</li> <li>• Follow directions provided with the cleaner.</li> <li>• Wash, rinse and dry thoroughly.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Oven cavity</b>     | Sponge and warm, soapy water<br><br>Steel-wool pad and warm, soapy water<br><b>OR</b><br>Commercial oven cleaners<br><br>Heavy-duty aluminum foil | <ul style="list-style-type: none"> <li>• Make sure oven is cool.</li> <li>• Remove door for easier access. (See page 22.)</li> <li>• Wash, rinse and dry well.</li> <li>• Clean heavily soiled areas or stains. Rinse well with water.</li> <li>• Remove door for easier access.</li> <li>• Place newspaper on floor to protect floor surface.</li> <li>• Follow directions provided with the oven cleaner.</li> <li>• Rinse well with clear water.</li> <li>• Use in well-ventilated room.</li> <li>• <b>Do not allow commercial oven cleaners to contact the heating elements, heat seal, thermostat or exterior surfaces of the range. Damage will occur.</b></li> <li>• Place a piece of foil on the oven floor to catch spillovers. Make sure foil is centered and does not touch heating element.</li> </ul> |

## The oven light

The oven light will come on when you open the oven door. To turn the light on when the oven door is closed, use the Oven Light Switch on the control panel.

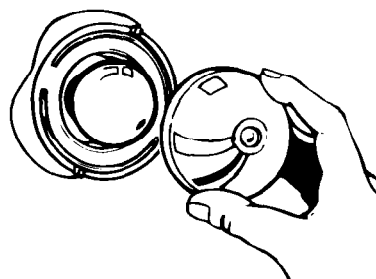
### **⚠ WARNING**

#### **Electrical Shock and Personal Injury Hazard**

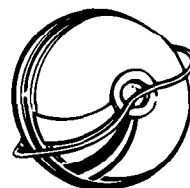
- Make sure oven and light bulb are cool and power to the range has been turned off before replacing the light bulb. Failure to do so could result in electrical shock or burns.
- The bulb cover must be in place when using the oven. The cover protects the bulb from breaking, and from high oven temperatures. Because bulb cover is made of glass, be careful not to drop it. Broken glass could cause injury.

### To replace the oven light:

1. **Disconnect** appliance at the main power supply.
2. **Remove** the glass bulb cover in the back of the oven by pushing the wire holder to the side and pulling out bulb cover.
3. **Remove** the light bulb from its socket. **Replace** the bulb with a 40-watt appliance bulb.



4. **Replace** the bulb cover and **snap** the wire holder into place. **Reconnect** appliance at the main power supply.



## If You Need Assistance Or Service

This section is designed to help you save the cost of a service call. Part 1 of this section outlines possible problems, their causes, and actions you can take to solve each problem. Parts 2 and 3 tell you what to do if you still need assistance or service. When calling our Consumer Assistance Center for help or calling for service, please provide a detailed description of the problem, your appliance's complete model and serial numbers and the purchase date. (See page 2.) This information will help us respond properly to your request.

### 1. Before calling for assistance ...

Performance problems often result from little things you can find and fix without tools of any kind. Please check the chart below for problems you can fix. It could save you the cost of a service call.

| PROBLEM                     | POSSIBLE CAUSE                                                 | SOLUTION                                                                                |
|-----------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Nothing will operate</b> | The unit is not wired into a live circuit with proper voltage. | Wire the unit into a live circuit with proper voltage. (See Installation Instructions.) |
|                             | A household fuse has blown or a circuit breaker has tripped.   | Replace household fuse or reset circuit breaker.                                        |

continued on next page

## IF YOU NEED ASSISTANCE OR SERVICE

| PROBLEM                                          | POSSIBLE CAUSE                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SOLUTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>The oven will not operate</b>                 | <p>The Oven Selector is not turned to BAKE or BROIL.</p> <p>A delayed start time has been set.</p> <p>The Thermostat is not turned to a temperature setting.</p> <p>The MEALTIMER™ clock is not set correctly.</p>                                                                                                                                                                                                                                                  | <p>Turn the Oven Selector to the desired setting.</p> <p>Wait for the start time to be reached.</p> <p>Turn the Thermostat to a temperature setting.</p> <p>Set the MEALTIMER clock correctly. (See “Using the MEALTIMER™ clock” on page 16.)</p>                                                                                                                                                                                                                                                                                                            |
| <b>The surface units will not operate</b>        | <p>A household fuse has blown or a circuit breaker has tripped.</p> <p>Surface units are not plugged in all the way.</p> <p>The control knobs are not set correctly.</p>                                                                                                                                                                                                                                                                                            | <p>Replace household fuse or reset circuit breaker.</p> <p>Plug surface units in all the way. (See “Replacing” on page 20.)</p> <p>Push control knobs in before turning to a setting.</p>                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Control knob(s) will not turn</b>             | <p>You are not pushing in before turning.</p>                                                                                                                                                                                                                                                                                                                                                                                                                       | <p>Push control knob(s) in before turning to a setting.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Cooking results are not what you expected</b> | <p>The range is not level.</p> <p>The oven temperature seems too low or too high.</p> <p>The oven was not preheated as the recipe calls for.</p> <p>The recipe is not a tested recipe or is not from a reliable source.</p> <p>The pans are not the type or size recommended in the recipe.</p> <p>There is not proper air circulation around pan when baking.</p> <p>The cooking utensils are not the proper shape or do not fit the surface units being used.</p> | <p>Level range. (See Installation Instructions.)</p> <p>Adjust the oven temperature control. (See “Adjusting the oven temperature control” on page 13.)</p> <p>Preheat oven if called for in recipe.</p> <p>Use only tested recipes from a reliable source.</p> <p>Refer to a reliable cookbook for recommended pan type and size.</p> <p>Allow 1½ to 2 inches (4-5 cm) of air space on all sides of pan. There must be a minimum space of 1 inch (2.5 cm).</p> <p>Use cooking utensils with smooth, flat bottoms that fit the surface units being used.</p> |

## 2. If you need assistance ...

**Call Whirlpool Consumer Assistance Center telephone number. Dial free from anywhere in the U.S.:**

**1-800-253-1301**

and talk with one of our trained consultants. The consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

If you prefer, write to:

Mr. William Clark  
Consumer Assistance Representative  
Whirlpool Corporation  
2000 M-63  
Benton Harbor, MI 49022

Please include a daytime phone number in your correspondence.

## 3. If you need service ...



Whirlpool has a nationwide network of authorized Whirlpool<sup>SM</sup> service companies. 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, call our Consumer Assistance Center telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

**• APPLIANCE-HOUSEHOLD-  
MAJOR, SERVICE & REPAIR**

- See: Whirlpool Appliances or  
Authorized Whirlpool Service  
(Example: XYZ Service Co.)

**• WASHING MACHINES &  
DRYERS, SERVICE & REPAIR**

- See: Whirlpool Appliances or  
Authorized Whirlpool Service  
(Example: XYZ Service Co.)

## 4. If you need FSP<sup>®</sup> replacement parts ...

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. 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, refer to Step 3 above or call the Whirlpool Consumer Assistance Center number in Step 2.

## 5. If you are not satisfied with how the problem was solved ...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer and Whirlpool have failed to resolve your problem.

Major Appliance Consumer Action Panel  
20 North Wacker Drive  
Chicago, IL 60606

- MACAP will in turn inform us of your action.

# WHIRLPOOL®

## Electric Cooking Product

## Warranty

| LENGTH OF WARRANTY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | WHIRLPOOL WILL PAY FOR                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>FULL ONE-YEAR WARRANTY</b><br>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 <sup>SM</sup> service company. |
| WHIRLPOOL WILL NOT PAY FOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                            |
| <p><b>A.</b> Service calls to:</p> <ol style="list-style-type: none"> <li>1. Correct the installation of the cooking product.</li> <li>2. Instruct you how to use the cooking product.</li> <li>3. Replace house fuses or correct house wiring.</li> <li>4. Replace owner accessible light bulbs.</li> </ol> <p><b>B.</b> Repairs when the cooking product is used in other than normal, single-family household use.</p> <p><b>C.</b> Pickup and delivery. This product is designed to be repaired in the home.</p> <p><b>D.</b> Damage to the cooking product caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.</p> <p><b>E.</b> Repairs to parts or systems caused by unauthorized modifications made to the appliance.</p> |                                                                                                                                                                            |

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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 limitation or exclusion 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 distributor or military exchange.

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

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