

Use & Care Guide
Guía de uso y cuidada
English / Español

Model/Modelos: 790. 9131*, 9141*

Kenmore®

Electric Range

Estufa eléctrica

* = color number, código de color

P/N 316902004 Rev A

Sears Brands Management Corporation
Hoffman Estates, IL 60179 U.S.A.

www.kenmore.com
www.sears.com



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Kenmore Limited Warranty

When installed, operated and maintained according to all instructions supplied with the product, if this appliance fails due to a defect in material and workmanship within one year from the date of purchase, call 1-800-4-MY-HOME® to arrange for free repair. This warranty applies for only 90 days from the date of purchase if this appliance is ever used for other than private family purposes.

This warranty covers only defects in material and workmanship. Sears will NOT pay for:

1. Cracks in a ceramic glass cooktop that are not a result of thermal shock.
2. Stains and scratches on a ceramic glass cooktop resulting from failure to maintain it properly according to all instructions supplied with the product.
3. Expendable items that can wear out from normal use, including but not limited to filters, belts, light bulbs, and bags.
4. A service technician to instruct the user in correct product installation, operation or maintenance.
5. A service technician to clean or maintain this product.
6. Damage to or failure of this product if it is not installed, operated or maintained according to all instructions supplied with the product.
7. Damage to or failure of this product resulting from accident, abuse, misuse or use for other than its intended purpose.
8. Damage to or failure of this product caused by the use of detergents, cleaners, chemicals or utensils other than those recommended in all instructions supplied with the product.
9. Damage to or failure of parts or systems resulting from unauthorized modifications made to this product.

Disclaimer of implied warranties; limitation of remedies

Customer's sole and exclusive remedy under this limited warranty shall be product repair as provided herein. Implied warranties, including warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law. Sears shall not be liable for incidental or consequential damages. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, or limitation on the duration of implied warranties of merchantability or fitness, so these exclusions or limitations may not apply to you.

This warranty applies only while this appliance is used in the United States or Canada.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Sears Brands Management Corporation, Hoffman Estates, IL 60179 U.S.A.

Sears Canada Inc., Toronto, Ontario, Canada M5B 2B8

Important Safety Instructions

Read all instructions before using this appliance.

This manual contains important safety symbols and instructions. Please pay attention to these symbols and follow all instructions given.

Definitions

⚠ This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

Do not attempt to install or operate your appliance until you have read the safety precautions in this manual. Safety items throughout this manual are labeled with a **WARNING** or **CAUTION** statement based on the risk type.

⚠ WARNING - indicates a potentially hazardous situation which, if not avoided, may result in death or serious injury.

⚠ CAUTION - indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

- **Remove all tape and packaging before using the range.**
Destroy the carton and plastic bags after unpacking the range. Never allow children to play with packaging material.
- **Proper installation—Be sure your appliance is properly installed and grounded by a qualified technician in accordance with the National Electrical Code ANSI/NFPA No. 70 latest edition and local electrical code requirements.** Install only per installation instructions provided in the literature package for this range.
- **User servicing—Do not repair or replace any part of the appliance unless specifically recommended in the manuals.** All other servicing should be done only by a qualified technician. This may reduce the risk of personal injury and damage to the range.

Ask your dealer to recommend a qualified technician and an authorized repair service. Know how to disconnect the power to the range at the circuit breaker or fuse box in case of an emergency.

⚠ WARNING

- All ranges can tip.
- Injury to persons could result.
- Install anti-tip device packed with range.
- See Installation Instructions.



To reduce the risk of tipping, the range must be secured by properly installed anti-tip bracket provided with the range. To check if the bracket is installed properly, visually check that rear leveling leg is inserted into and fully secured by the anti-tip bracket by removing lower front panel or storage drawer from the range.



For models equipped with a warmer drawer or lower oven, grasp the top rear edge of the range and carefully attempt to tilt it forward. Refer to the installation instructions for proper anti-tip bracket installation.

- **Never modify or alter the construction of a range by removing the leveling legs, panels, wire covers, anti-tip brackets/screws, or any other part of the range.**
- Remove the oven door from any unused range if it is to be stored or discarded.
- **Do not attempt to operate the range during a power failure.** If the power fails, always turn off the range. If the range is not turned off and the power resumes, the range will begin to operate again. Once the power resumes, reset the clock and oven function.

⚠ WARNING Stepping, leaning or sitting on the door or drawers of a range can result in serious injuries and also cause damage to the appliance. **DO NOT** allow children to climb or play around the range. The weight of a child on an open oven door may cause the range to tip, resulting in serious burns or other injury.

⚠ WARNING Storage in or on appliance — flammable materials should not be stored in an oven, near surface units or in the storage drawer, warmer drawer or lower oven. This includes paper, plastic and cloth items, such as cookbooks, plasticware and towels, as well as flammable liquids. Do not store explosives, such as aerosol cans, on or near the range.

Save these instructions for future reference.

Important Safety Instructions

⚠ WARNING NEVER cover any slots, holes or passages in the oven bottom or cover an entire oven rack with materials such as aluminum foil. Aluminum foil linings may trap heat, causing a fire hazard.

⚠ WARNING DO NOT LEAVE CHILDREN ALONE — children should not be left alone or unattended in the area where appliance is in use. They should never be allowed to sit or stand on any part of the appliance, including the storage drawer, lower broiler drawer, warmer drawer or lower double oven.

⚠ CAUTION Do not store items of interest to children in the cabinets above a range or on the backguard of the range. Children climbing on the range to reach items could be seriously injured.

⚠ CAUTION DO NOT TOUCH SURFACE HEATING UNITS, OR SURFACE COOKING ELEMENTS, AREAS NEAR THESE SURFACE HEATING UNITS, OR INTERIOR SURFACE OF THE OVEN. Both surface heating and oven heating elements may be hot even though they are dark in color. Areas near surface cooking units may become hot enough to cause burns. During and after use, do not touch, or let clothing or other flammable materials touch these areas until they have had sufficient time to cool. Among these areas are the cook top, surfaces facing the cook top, the oven vent openings and surfaces near these openings, oven door and oven door window.

⚠ CAUTION Wear proper apparel — loose-fitting or hanging garments should never be worn while using the appliance. Do not let clothing or other flammable materials contact hot surfaces.

⚠ CAUTION DO NOT USE WATER OR FLOUR on grease fires — smother the fire with a pan lid, or use baking soda, a dry chemical or foam-type extinguisher.

⚠ CAUTION When heating fat or grease, watch it closely. Fat or grease may catch fire if allowed to become too hot.

⚠ CAUTION Use dry potholders — moist or damp potholders on hot surfaces may result in burns from steam. Do not let potholders touch hot heating elements. Do not use a towel or other bulky cloth instead of a potholder.

⚠ CAUTION Do not heat unopened food containers — buildup of pressure may cause container to burst and result in injury.

Important Safety Notice

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

IMPORTANT INSTRUCTIONS FOR USING YOUR OVEN

⚠ WARNING Protective Liners — DO NOT USE ALUMINUM FOIL to line the oven bottom. Only use aluminum foil as recommended in this manual. Improper installation of these liners may result in risk of electric shock, or fire.

- **Use care when opening oven door, warmer drawer or lower oven door** — Stand to the side of the range when opening the door of a hot oven. Let hot air or steam escape before you remove or replace food in the oven.
- **Keep oven vent ducts unobstructed.** The oven vent is located below the backguard. Touching the surfaces in this area when the oven is operating may cause severe burns. Also, do not place plastic or heat-sensitive items on or near the oven vent. These items could melt or ignite.
- **Placement of interior oven racks.** Always place oven racks in desired location while oven is cool. If rack must be moved while oven is hot use extreme caution. Use potholders and grasp the rack with both hands to reposition. Do not let potholders contact the hot heating elements in the oven. Remove all utensils from the rack before moving.
- **Do not use the broiler pan without its insert.** The broiler pan and its insert allow dripping fat to drain and be kept away from the high heat of the broiler.
- **Do not cover the broiler insert with aluminum foil.** Exposed fat and grease could ignite.

Save these instructions for future reference.

Important Safety Instructions

IMPORTANT INSTRUCTIONS FOR USING YOUR COOKTOP

- Know which knob controls each surface heating unit.
Place a pan of food on the surface element unit before turning it on, and turn the element off before removing the pan.
- Use proper pan size — This appliance is equipped with one or more surface units of different sizes. 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 element will also improve efficiency.
- Utensil handles should be turned inward and not extend over adjacent surface elements — To reduce the risk of burns, ignition of flammable materials, and spillage due to unintentional contact with the utensil, the handle of the utensil should be positioned so that it is turned inward, and does not extend over adjacent surface units.
- Never leave surface elements unattended at high heat settings — Boilovers cause smoking and greasy spillovers that may ignite, or a pan that has boiled dry may melt.
- Glazed cooking utensils — Only certain types of glass, glass/ceramic, ceramic, earthenware, or other glazed utensils are suitable for cook top service without breaking due to the sudden change in temperature. Check the manufacturer's recommendations for cook top use.
- When flaming foods under a ventilating hood, turn the fan on.

IMPORTANT INSTRUCTIONS FOR CERAMIC-GLASS COOK TOP MODELS

- **Do not cook on broken cook top**—If cook top should break, cleaning solutions and spillovers may penetrate the broken cook top and create a risk of electric shock. Contact a qualified technician immediately.
- **Clean cook top with caution**—If a wet sponge or cloth is used to wipe spills on a hot cooking area, be careful to avoid a steam burn. Some cleaners can produce noxious fumes if applied to a hot surface.

Save these instructions for future reference.

Important Safety Instructions

IMPORTANT INSTRUCTIONS FOR CLEANING YOUR RANGE

⚠ CAUTION Before manually cleaning any part of the range, be sure all controls are turned OFF and the range is COOL. **The range may be hot** and can cause burns.

- **Clean the range regularly to keep all parts free of grease that could catch fire.** Pay particular attention to the area around each surface element. Do not allow grease to accumulate.
- **Kitchen cleaners and aerosols — Always follow the manufacturer's recommended directions for use.** Be aware that excess residue from cleaners and aerosols may ignite causing damage and injury.
- **Clean ventilating hoods frequently — Grease should not be allowed to accumulate on the hood or filter.** Follow the manufacturer's instructions for cleaning hoods.

Product Record

In this space below, record the date of purchase, model and serial number of your product. You will find the model and serial number printed on an identification plate. **See bottom of this page** for serial plate location.

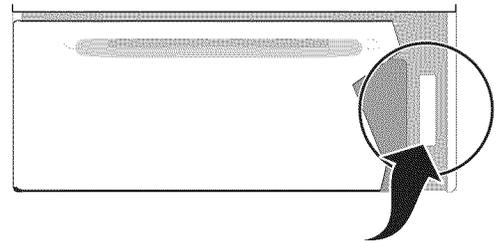
Model No. 790.

Serial No. _____

Date of Purchase _____

Save sales receipt for future reference.

Serial Plate Location



To locate the serial plate open the storage drawer. The serial plate is attached to the lower right oven frame.

Save these instructions for future reference.

Before Setting Oven Controls

Oven vent location

The oven vent is located **under the left side of the control panel** (See Fig. 1). When the oven is on, warm air passes through this vent. This venting is necessary for proper air circulation in the oven and good baking results. **Do not block oven vent.**

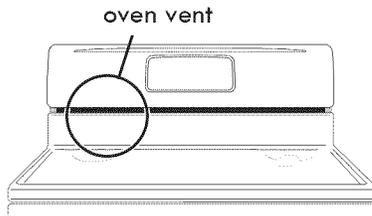


Fig. 1

Removing, replacing and arranging racks

⚠ CAUTION Always use oven mitts when using the oven. When cooking using the oven, the oven interior, oven racks and cooktop will become very hot which can cause burns.

Arranging - always arrange the oven racks when the oven is cool (prior to operating the oven).

To remove - pull the rack forward until it stops. Lift up front of rack and slide out.

To replace - fit the rack onto the guides on the oven walls. Tilt the front of the rack upward and slide the rack back into place.

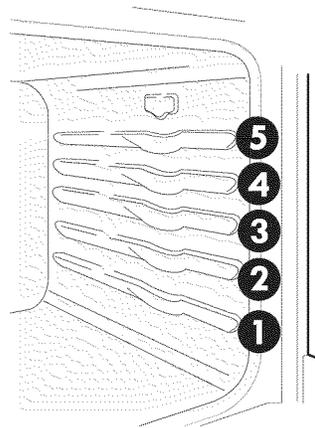


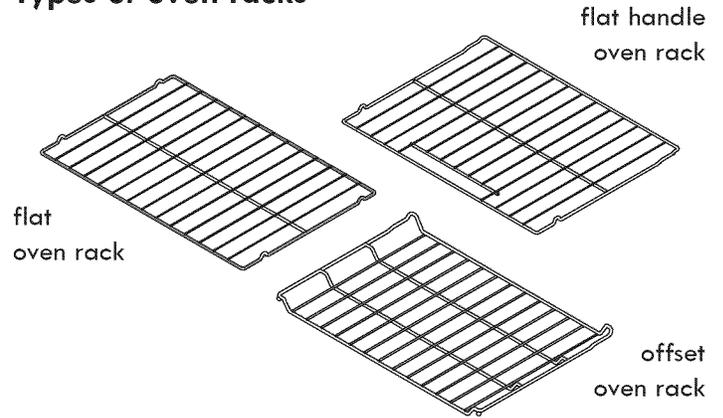
Fig. 2

Recommended oven rack positions by food type:

(Refer to Fig. 2 for oven rack positions)

Food type	Position
Broiling	See broil
Cookies, cakes, pies, biscuits & muffins	2 or 3
Frozen pies, angel food cake, yeast, bread and casseroles	1 or 2
Small cuts of meat or poultry	1 or 2
Turkey, roast or ham	1

Types of oven racks

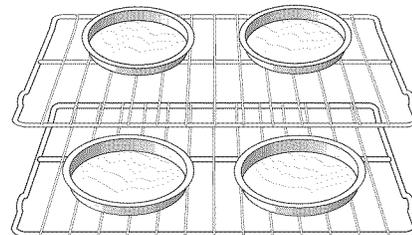


The flat oven rack or flat handle oven rack (on some models) may be used for most cooking needs.

The offset oven rack (on some models) will place the base of the rack about 1/2 of a rack position lower than a flat oven rack. This feature provides several additional possible oven rack positions.

Air circulation in the oven

For best baking results allow 2-4" (5-10 cm) around the cookware for proper air circulation and be sure pans and cookware do not touch each other, the oven door, sides or back of the oven cavity. Hot air must be able to circulate around the pans and cookware in the oven for even heat to reach around the food.



Before Setting Surface Controls

Using proper cookware

The size and type of cookware used will influence the radiant element power level setting needed for best cooking results. Be sure to follow the recommendations for using proper cookware as illustrated in both Figs. 1 & 2.

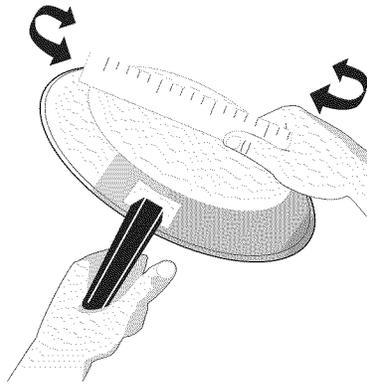


Fig. 1

Check for flatness by rotating a ruler across the bottom of the cookware (See Fig. 1). Cookware should have flat bottoms that make good contact with the entire surface heating element (See Fig. 2). For more detailed information about the ceramic cooktop see Cooktop maintenance and Cooktop cleaning in the **Care & Cleaning** section.

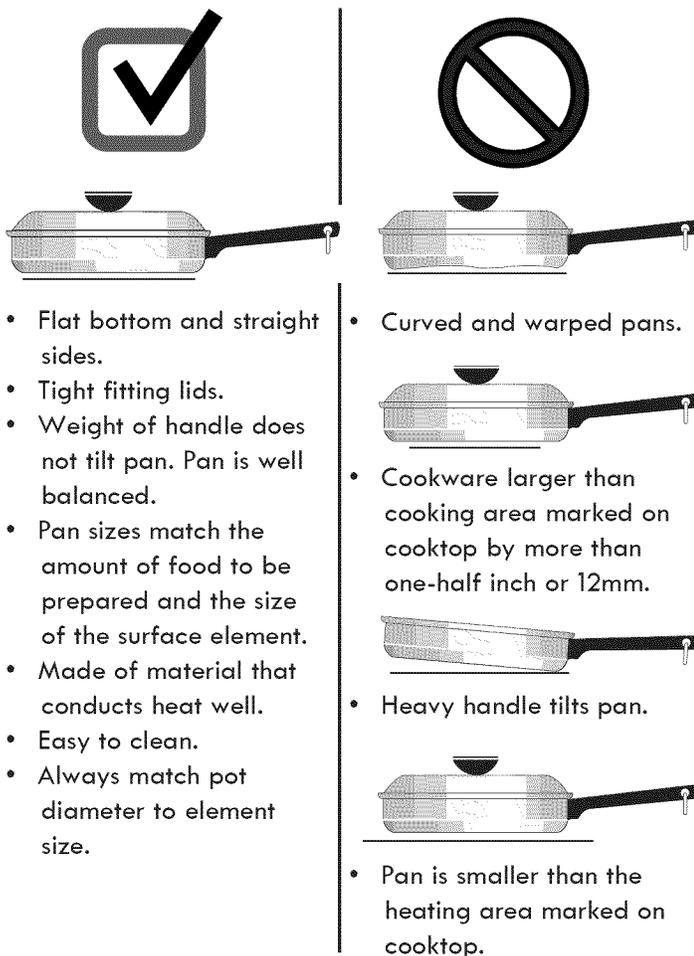


Fig. 2

- Flat bottom and straight sides.
- Tight fitting lids.
- Weight of handle does not tilt pan. Pan is well balanced.
- Pan sizes match the amount of food to be prepared and the size of the surface element.
- Made of material that conducts heat well.
- Easy to clean.
- Always match pot diameter to element size.

- Curved and warped pans.
- Cookware larger than cooking area marked on cooktop by more than one-half inch or 12mm.
- Heavy handle tilts pan.
- Pan is smaller than the heating area marked on cooktop.

Cookware material types

The cookware material determines how evenly and quickly heat is transferred from the surface element to the pan bottom. The most popular materials available are:

Aluminum - Excellent heat conductor. Some types of food will cause it to darken (Anodized aluminum cookware resists staining & pitting). If aluminum pans slide across the ceramic cooktop, they may leave metal marks which will resemble scratches. Remove these marks immediately.

Copper - Excellent heat conductor but discolors easily. May leave metal marks on ceramic glass (see Aluminum).

Stainless - Slow heat conductor with uneven cooking results. Is durable, easy to clean and resists staining.

Cast Iron - A slow heat conductor however will retain heat very well. Cooks evenly once cooking temperature is reached. Not recommended for use on ceramic cooktops.

Porcelain-enamel on metal - Heating characteristics will vary depending on base material. Porcelain-enamel coating must be smooth to avoid scratching ceramic cooktops.

Glass - Slow heat conductor. Not recommended for ceramic cooktop surfaces because it may scratch the glass.

Important note:

Do not place empty aluminum, glass or porcelain-enamel coated cookware on the ceramic cooktop! The melting point of cookware made with these materials may be reached quickly especially if left empty & they may bond to the ceramic cooktop. If the cookware melts it will damage the cooktop! Be sure to follow all the cookware manufacturer's suggestions when using any type of cookware on the ceramic cooktop.

Before Setting Surface Controls

About the ceramic glass cooktop

The ceramic cooktop has radiant surface elements located below the surface of the glass. The design of the ceramic cooktop outlines the area of the surface element underneath. **Be sure** to match the pan size with the diameter of the element outline on the cooktop and only flat-bottomed cookware should be used.

The type and size of cookware, the number of surface elements in use and their settings are all factors that will affect the amount of heat that will spread to areas beyond the surface elements. The areas surrounding the elements may become **hot enough to cause burns**.

About the radiant surface elements

The element temperature rises gradually and evenly. As the temperature rises, the element will glow red. To maintain the selected setting the element will cycle ON and OFF. The heating element retains enough heat to provide a uniform and consistent heat during the off cycle.

For efficient cooking, turn OFF the element several minutes before cooking is complete. This will allow residual heat to complete the cooking process.

⚠ CAUTION Radiant surface elements may appear to have cooled after they have been turned off. **The glass surface may still be hot** and burns may occur if the glass surface is touched before it has cooled sufficiently.

⚠ CAUTION Do not place plastic items such as salt and pepper shakers, spoon holders or plastic wrappings on top of the range when it is in use. These items could melt or ignite. Potholders, towels or wooden spoons could catch fire if placed too close to the surface elements.

⚠ CAUTION Do not allow aluminum foil, empty glass/porcelain cookware or ANY material that can melt to make contact with the ceramic cooktop. If these items melt on the cooktop they may damage the ceramic cooktop.

Element On & Hot Surface indicator lights

Your appliance is equipped with different types of surface indicator lights that will glow on the control panel — the **ELEMENT ON** and the **HOT SURFACE** indicator lights.

The **ELEMENT ON indicator light** is marked on the control panel and will glow when a surface cooking element is turned ON. A quick glance at this indicator light after cooking is an easy check to be sure ALL surface controls are turned OFF.

The **HOT SURFACE indicator light**, is marked on the control panel and will glow when any surface cooking element heats up and will **remain on** until the cooktop has cooled to a MODERATE level.

ELEMENT ON



HOT SURFACE



Important notes:

- Radiant elements have a limiter that allows the radiant heating element to cycle ON and OFF, even at the HI setting. This helps to prevent damage to the ceramic smoothtop. Cycling at the HI setting is normal and will occur more often if the cookware is too small for the radiant element or if the cookware bottom is not flat.
- Be sure to read the detailed instructions for ceramic glass cooktop maintenance and cleaning in the Care & Cleaning and Before You Call checklist sections of this Use & Care Guide.

Before Setting Surface Controls

Types of cooktop surface elements

The ceramic glass cooktop has radiant surface elements located below the surface of the glass. The patterns on the ceramic glass will outline the size and type of element available.

The **single** radiant element or elements will have one round outline pattern shown on the cooktop. The **warmer zone** feature (on some models), located on the center rear area of the cooktop, uses one round outline and is designed to keep food warm only.

A **dual** (on some models) radiant element allows the user to set the smaller inner portion as a single element or both inner and outer portions may be set to heat together (See Fig. 1).

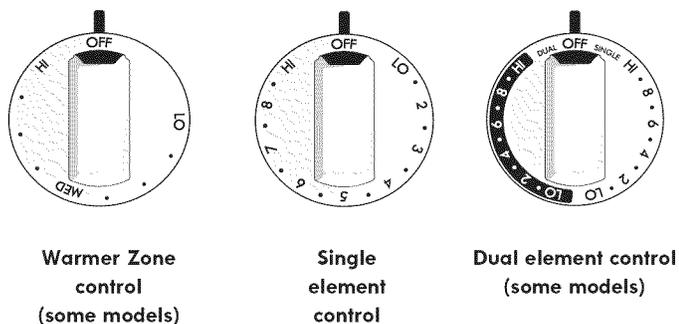
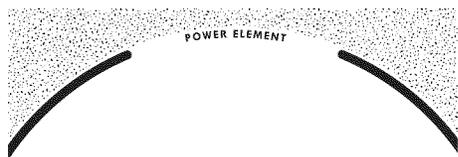


Fig. 1 - Position of control knobs may be different depending on model.

Power Element feature (on some models)



Your appliance may be equipped with a special element on the ceramic cooktop marked **POWER ELEMENT**.

These higher wattage radiant elements are best used when bringing larger quantities of liquid to temperature and when preparing larger quantities of food.

Home Canning

Be sure to read and observe all the following points when home canning with your appliance. Check with the USDA (United States Department of Agriculture) website and be sure to read all the information they have available as well as follow their recommendations for home canning procedures.

- Use only quality flat bottom canners when home canning. Use a straight-edge to check canner bottom.
- Use only a completely flat bottom canner with no ridges that radiate from the bottom center when home canning using a ceramic cooktop.
- Make sure the diameter of the canner does not exceed 1 inch beyond the surface element markings or burner. It is recommended to use smaller diameter canners on electric coil and ceramic glass cooktops.
- Start with hot tap water to bring water to boil more quickly.
- Use the highest heat setting when first bringing the water to a boil. Once boiling is achieved, reduce heat to lowest possible setting to maintain that boil.
- NEVER place or straddle a cooking utensil over 2 different surface cooking areas at the same time. This will cause uneven heating results and may cause the ceramic cooktop to fracture.

Setting Surface Controls

Radiant surface element settings

The size and type of utensil used, and the amount and type of food being cooked will influence the surface element power level setting needed for best cooking results.

The suggested settings found in Fig. 1 below are based when cooking with medium-weight aluminum pans with lids. Settings may vary when using other types of pans.

Suggested settings for single and dual (some models) radiant surface elements table

Settings	Type of cooking
High (HI - 9)	Start most foods, bring water to a boil, pan broiling
Medium high (7 - 8)	Continue a rapid boil, fry, deep fat fry
Medium (5 - 6)	Maintain a slow boil, thicken sauces and gravies or steam vegetables
Medium Low (2 - 4)	Keep foods cooking, poach, stew
Low (LO - 1)	Keep warm, melt, simmer

Fig. 1

CAUTION Radiant surface elements may appear to have cooled after they have been turned off. **The glass surface may still be hot** and burns may occur if the glass surface is touched before it has cooled sufficiently.

CAUTION Do not place plastic items such as salt and pepper shakers, spoon holders or plastic wrappings on top of the range when it is in use. These items could melt or ignite. Potholders, towels or wooden spoons could catch fire if placed too close to the surface elements.

CAUTION Do not allow aluminum foil, empty glass/porcelain cookware or ANY material that can melt to make contact with the ceramic cooktop. If these items melt on the cooktop they may damage the ceramic cooktop.

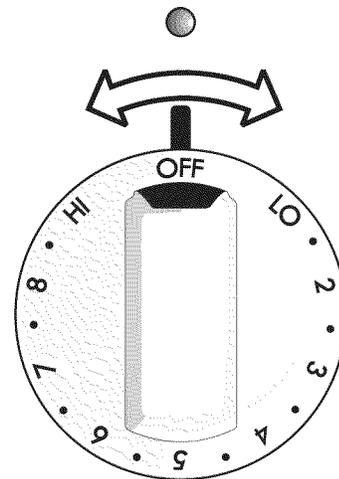


Fig. 2

Single radiant surface elements (all models)

To operate the single radiant element:

1. Place correctly sized cookware on single radiant surface element.
2. Push in and turn the surface control knob in either direction to the desired setting (See Fig. 2).
3. When cooking is complete, turn the radiant surface element OFF before removing the cookware.

Important notes:

- For efficient cooking, turn OFF the element several minutes before cooking is complete. This will allow residual heat to complete the cooking process.
- The surface control knobs do not have to be set exactly on a particular spot. Use the graphics provided as a guide and adjust the control knob as needed. Each surface element provides a constant amount of heat at each setting. Refer to the **Suggested radiant surface element settings table** for suggested power level settings.
- Start most cooking operations on a higher setting and then turn to a lower setting to finish cooking.
- Radiant elements have a limiter that allows the radiant heating element to cycle ON and OFF, even at the HI setting. This helps prevent damage to the ceramic smoothtop. Cycling at the HI setting is normal and will occur more often if the cookware is too small for the radiant element or if the cookware bottom is not flat.
- A glowing red surface heating area extending beyond the bottom edge of the cookware indicates the cookware is **too small** for the surface heating area.

Setting Surface Controls

Dual radiant surface element (some models)

To operate the dual radiant element:

1. Place correctly sized cookware on single radiant surface element.
2. Push in and turn the surface control knob clockwise to begin heating both the inner and outer portions of the element (marked dual - See Fig. 2). If only the inner heating portion is needed (marked single - See Fig. 1) for smaller cookware, push in and turn the knob counter-clockwise to start.

Please note that you may switch from the single or dual settings at any time during cooking.

3. When cooking is complete, turn the radiant surface element OFF before removing the cookware.

Important notes:

- For efficient cooking, turn OFF the element several minutes before cooking is complete. This will allow residual heat to complete the cooking process.
- The surface control knobs do not have to be set exactly on a particular spot. Use the graphics provided as a guide and adjust the control knob as needed. Each surface element provides a constant amount of heat at each setting. Refer to the **Suggested radiant surface element settings table** for suggested power level settings.
- Start most cooking operations on a higher setting and then turn to a lower setting to finish cooking.
- Radiant elements have a limiter that allows the radiant heating element to cycle ON and OFF, even at the HI setting. This helps prevent damage to the ceramic smoothtop. Cycling at the HI setting is normal and will occur more often if the cookware is too small for the radiant element or if the cookware bottom is not flat.
- A glowing red surface heating area extending beyond the bottom edge of the cookware indicates the cookware is **too small** for the surface heating area.

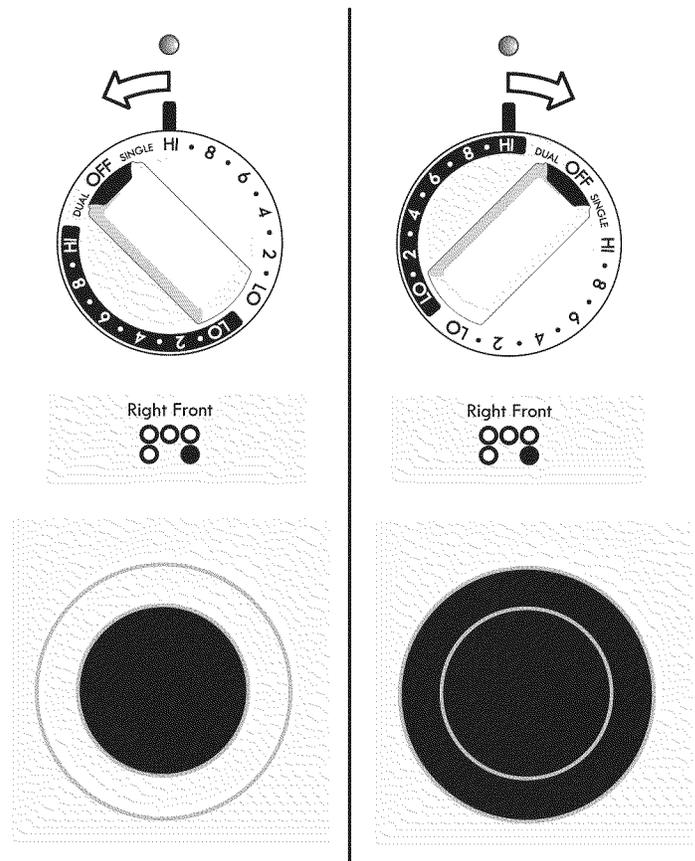


Fig. 1
Heating with inner
(small) element only

Fig. 2
Heating with both
elements

Areas that heat are shown darkened.

⚠ CAUTION Radiant surface elements may appear to have cooled after they have been turned off. **The glass surface may still be hot** and burns may occur if the glass surface is touched before it has cooled sufficiently.

⚠ CAUTION Do not place plastic items such as salt and pepper shakers, spoon holders or plastic wrappings on top of the range when it is in use. These items could melt or ignite. Potholders, towels or wooden spoons could catch fire if placed too close to the surface elements.

⚠ CAUTION Do not allow aluminum foil, empty glass/porcelain cookware or ANY material that can melt to make contact with the ceramic cooktop. If these items melt on the cooktop they may damage the ceramic cooktop.

Setting Surface Controls

Warm & Ready™ Zone (some models)

The purpose of the warmer zone is to keep hot cooked foods at serving temperature. Use the warmer zone feature (See Fig. 1) to keep cooked foods hot such as; vegetables, gravies, casseroles, soups, stews, breads, pastries and oven-safe dinner plates.



Fig. 1

Always start with hot food. Do not heat cold food with the warmer zone. All food placed on the warmer zone should be covered with a lid to maintain quality.

For best results, when warming pastries or breads, the cover should have an opening to allow moisture to escape. Use only dishware, utensils and cookware recommended for oven and cooktop use on the warmer zone.

Setting warmer zone control:

1. Push in either direction and turn the warmer zone control knob to the desired temperature level (See Fig 2). The temperatures are approximate, and are designated by HI (high), MED (medium) and LO (low). However, the control can be set at any position between HI and LO for different levels of warming.
2. When ready to serve, turn the warmer zone control knob to OFF position. The warmer zone will remain hot until the hot surface indicator light turns OFF.

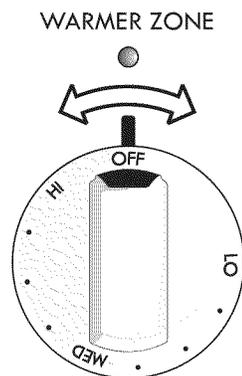


Fig. 2

Important notes:

- The warmer zone temperature level may be adjusted at any time when the warmer zone is turned ON.
- Use only plates, utensils and cookware recommended for oven and ceramic cooktop use. **Do not use plastic wrap or aluminum foil to cover food.** Plastic or aluminum foil can melt onto the cooktop.

Temperature selection - Refer to the warmer zone recommended food settings (See Fig. 3). If a particular food is not listed, start with the medium level, and adjust as needed. Most foods can be kept at serving temperatures by using the medium level.

Warmer zone recommended food settings

Food Item	Heating Level
Breads/Pastries	LO (Low)
Casseroles	LO (Low)
Dinner Plates with Food	LO (Low)
Eggs	LO (Low)
Gravies	LO (Low)
Meats	MED (Medium)
Sauces	MED (Medium)
Soups (cream)	MED (Medium)
Stews	MED (Medium)
Vegetables	MED (Medium)
Fried Foods	HI (High)
Hot Beverages	HI (High)
Soups (liquid)	HI (High)

Fig. 3

CAUTION Unlike other radiant surface elements, the warmer zone will not glow red when it is HOT. **The glass surface may still be hot** and burns can occur if the glass surface is touched before it has cooled sufficiently.

CAUTION Always use potholders or oven mitts when removing food from the **warmer zone** as cookware and plates **will be hot**.

CAUTION **Do not place flammable items** such as plastic salt and pepper shakers, spoon holders or plastic wrappings on top of the range when it is in use. These items could melt or ignite. Potholders, towels or wooden spoons could catch fire if placed too close to the surface elements.

CAUTION **Do not allow aluminum foil, empty glass/porcelain cookware or ANY material that can melt to make contact with the ceramic cooktop.** If these items melt on the cooktop they may damage the ceramic cooktop.

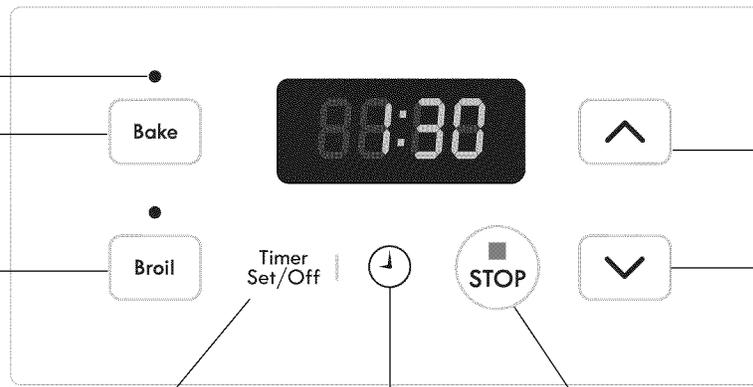
Oven Control Features

For satisfactory use of your oven, become familiar with the various pad features and functions of the oven as described below.

Indicator lights — These indicator lights show if Bake or Broil is active.

Bake pad — Use to select the bake feature.

Broil pad — Use to select the variable broil feature.



Up and down arrow pads — Use with the feature or function pads to set oven temperature or adjusting the clock and minute timer.

Timer Set/Off pad — Use to set or cancel the minute timer. The minute timer does not start or stop cooking.

Clock pad — Use to set the time of day.

STOP pad — Use to clear any feature previously entered except the time of day and minute timer. Press **STOP** to end cooking.

Setting Oven Controls

Setting Clock

When the appliance is first plugged in or when the power supply to the appliance has been interrupted, the display will flash "12:00".

You must set the clock for the time of day before using the appliance.

To set the clock:

1. Press  key pad once (do not hold key pad down).
2. Within 5 seconds, press and hold the  or  key pad until the correct time of day appears in the display and release key pad.
3. The clock should display the correct time of day.

Changing temperature display mode (°F or °C)

The electronic oven control is set to display °F (Fahrenheit) when shipped from the factory. The display may be changed to show either Fahrenheit or Celsius oven temperatures.

To change temperature display mode from °F to °C (Celsius) or from °C to °F (Fahrenheit):

1. Press and hold **Broil** key pad (for 6-8 seconds) until F or C appears in the display. At this time the display will show the current temperature display mode whether set for F or C. Before proceeding read the notes below.
2. Press either  or  key pad to toggle between **F** (Fahrenheit) or **C** (Celsius) mode choices.
3. To accept the change, wait until the oven control provides the acceptance beep (See Notes below).
4. The display will return to the time of day with the temperature display mode changed the next time the oven is set for Bake or Broil.

Important notes:

If at any time during the process of changing the temperature display mode you decide not to change the mode, press the  key pad once before the acceptance beep.

The temperature display mode cannot be changed when Bake or Broil is active.

Setting Oven Controls

Setting Timer

The timer allows you to track your cooking times without interfering the cooking process. The timer may be set from 1 minute up to 11 hours and 59 minutes.

To set Timer:

1. Press **Timer Set/Off**.
2. Press the  to increase the time in one minute increments. Press and hold the  to increase the time in 10 minute increments. The timer can be set for any amount of time from 1 minute to 11 hours and 59 minutes.
Note: If the  pad is pressed first, the timer will advance to 11 hours and 59 minutes.
3. When the set time has run out, the timer will sound a 3 second tone . 0:00 will show in the display until **Timer Set/Off** is pressed.

Important notes:

The Timer **will not** start or stop the cooking process. It serves as an extra timer in the kitchen that will beep when the set time has run out. The minute timer can be used alone or when Bake or Broil is active.

If another feature is active when the Timer is running, the minute timer will show in the display. To view information about other active features, press the key pad for that feature.

To change the time remaining in Timer:

While the timer is active, press and hold the  or  key pad to increase or decrease the time remaining.

To cancel the Timer before the set time has run out:

Press **Timer Set/Off** key pad once.

Setting Bake

The oven may be programmed to Bake at any temperature from 170°F to 550°F (77°C to 287°C). The factory preset bake temperature is 350°F (177°C).

To set Bake:

1. Press **Bake** key pad.  appears in display.
2. Within 5 seconds, press  or  key pad. The display will show 350°F (177°C). By pressing and holding  or  key pad, the temperature can be adjusted in 5°F increments (1°C if the control is set to display Celsius).
3. As soon as the  or  key pad is released, the oven will begin preheating to the selected temperature. As a reminder the control will beep when the oven reaches the set baking temperature.

Important notes:

To cancel Bake at any time press the  key pad.

Important: Dark or dull pans absorb more heat than shiny bakeware resulting in dark or overbrowning of foods. It may be necessary to reduce the oven temperature or cook time to prevent overbrowning of some foods. Dark pans are recommended for pies. Shiny pans are recommended for cakes, cookies and muffins.

To change oven temperature after Bake has started:

1. Press **Bake** key pad once. Visually check the bake temperature and that it needs to be changed.
2. Press the  or  key pad to increase or decrease the set temperature to the desired new oven temperature.

Setting Oven Controls

Broil

Use the broil function to cook meats that require direct exposure to radiant heat for optimum browning results. The Broil function is factory preset to broil at 550°F.

The suggested broil settings (See Fig. 3) are provided for recommendations only. Increase or decrease broiling times or move to a different rack position to suit for doneness. If the food you are broiling is not listed in the table, follow the instructions provided in your cookbook and watch the item closely.

To set Broil:

1. Arrange the oven racks when cool. For optimum browning results, preheat oven for 5 minutes before adding food.
2. Position cookware in oven. **Leave oven door open** at broil stop position when broiling (See Fig. 2).
3. Press **Broil** key pad. — — will appear in display.
4. Press the  or  key pad until the desired broil setting level appears in the display. **nor** is for normal, **hi** for high and **lo** is for low setting. Most foods can be broiled at the **hi** broil setting. Select the **lo** broil setting to avoid excess browning or drying of foods that should be broiled to the well-done stage.
5. Broil on one side until food is browned. Turn and broil food on 2nd side.
6. When finished broiling or to cancel broil at any time

press .

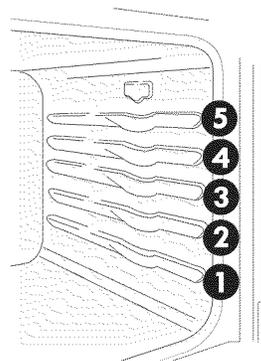


Fig. 1

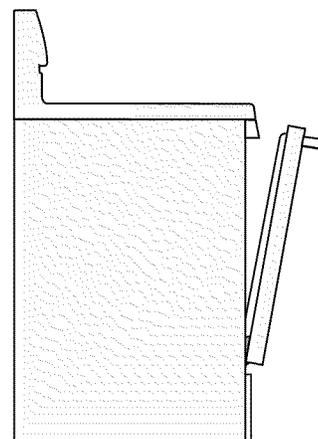


Fig. 2

⚠ WARNING Should an oven fire occur, close the oven door and turn the oven OFF. If the fire continues, use a fire extinguisher. **DO NOT** put water or flour on the fire. Flour may be explosive.

⚠ CAUTION Always use pot holders or oven mitts when using the oven. When cooking, the oven interior, exterior, oven racks and cooktop will become very hot which can cause burns

Important notes:

- Always arrange oven racks when the oven is cool.
- For best results when broiling, use a quality broil pan along with a broil pan insert. A broil pan is designed to drain the fat from the food, help avoid spatter and reduce smoking.
- When broiling, always pull the oven rack out to the stop position before turning or removing food.

Suggested broil settings (See Fig. 1)

Food	Rack position	Setting	Doneness
Steak 1" thick	5th	Hi	Medium
Steak 1" thick	5th	Normal	Medium-well
Pork chops 3/4" thick	4th	Normal	Well
Chicken	4th	Lo	Well
Fish	4th	Lo	Well
Hamburger 1" thick	4th	Hi	Well

Fig. 3

Setting Oven Controls

Adjusting oven temperature

Your appliance has been factory calibrated and tested to ensure an accurate baking temperature. For the first few uses, follow your recipe times and temperature recommendations carefully. If you think the oven is cooking too hot or too cool for your recipe times, you can adjust the control so the oven cooks hotter or cooler than the temperature displayed.

To adjust oven temperature:

1. Press & hold the **Bake** key pad and release after the display shows the factory temperature setting of 00. If the oven temperature has been previously adjusted from the factory setting, the latest adjusted value will appear in the display instead.
2. You may increase the oven temperature in 5°F increments with each press of the  key pad. You may also adjust the oven temperature downward in 5°F increments with each press of the  key pad (total adjustment range is +35°F to -35°F).
3. To accept the change, wait until the oven control provides the acceptance beep (See Notes).
4. The oven temperature adjustment has been accepted by the oven control and the display will return to the time of day.

Important notes:

- If at any time during the process of adjusting the oven temperature feature you decide not to make the change, press the  key pad once before the acceptance beep tone.
- The oven temperature adjustment feature can not be modified if Bake or Broil is active.
- The oven temperature adjustment may be made if your oven control has been set for °C (Celsius) temperature display mode. In this case each press of the  or  key pad will adjust in 1°C increments upward (maximum +18°C) or downward (maximum -18°C), depending on which arrow key pad is pressed.
- **DO NOT USE** oven thermometers such as those found in grocery stores to check the temperature settings inside your oven. These oven thermometers may vary as much as 20 to 40°F from actual temperatures.

Operating oven light (on some models)

The interior oven light will automatically turn ON when the oven door is opened.

Press the rocker switch marked OVEN LIGHT on the control panel to turn the oven light ON and OFF whenever the oven door is closed.

The interior oven light is located at the upper left rear wall of the oven interior. To replace the interior oven light, see **Replacing oven light** in the Care & Cleaning section.

Care & Cleaning

Cleaning recommendation table

Surface type	Recommendation
Control knobs Painted body parts Painted decorative trim Aluminum, plastic or vinyl pieces	For general cleaning, use hot, soapy water and a cloth. For more difficult soils and built-up grease, apply a liquid detergent directly onto the soil. Leave on soil for 30-60 minutes. Rinse with a damp cloth and dry. Do not use abrasive cleaners on any of these materials; they can scratch. To remove control knobs, turn to OFF position; grasp firmly and pull straight off the shaft. To replace knobs after cleaning, line up the flat sides of both knob and shaft; then push knob into place.
Control panel Control key pad membrane Decorative trim (some models)	Before cleaning the control panel, turn all controls OFF and if needed remove any knobs from panel. Do not use abrasive cleaners on any of these materials; they can scratch. Clean using hot, soapy water and a dishcloth. Be sure to squeeze excess water from dishcloth before wiping control panel; especially when wiping around the controls area. Excess water in or around the controls may cause damage to the appliance. When rinsing, use clean water and a dishcloth and be sure to squeeze excess water from dishcloth before wiping the control panel.
Oven interior & door liner Porcelain enamel broil pan and broil pan insert (some models)	<p>Gentle scrubbing with a soapy no-scratch cleaning pad will remove most spots. Rinse with a 1:1 solution of clear water and ammonia. If necessary, cover difficult spots with an ammonia-soaked paper towel for 30 to 40 minutes. Rinse with clean water and a damp cloth, and then scrub with a soap-filled no-scratch cleaning pad. Rinse and wipe dry with a clean cloth. Do not allow food spills with high sugar or acid content (milk, tomatoes, sauerkraut, fruit juices or pie filling) to remain on the surface; they may cause a dull spot even after cleaning.</p> <p>The oven interior is porcelain coated and safe to clean with oven cleaners following manufacturer's instructions. After cleaning, remove any oven cleaner or the porcelain may become damaged during future heating. Do not spray oven cleaner on any electrical controls or switches. Do not spray or allow oven cleaner to build up on oven temperature sensing bulb. Do not spray cleaner on oven door trim, door gasket, plastic drawer glides, handles or any exterior surfaces of the range. Clean any soils from oven frame and door liner outside the oven door gasket. Clean with hot, soapy water. Rinse using clean water and a cloth. For additional cleaning information see General cleaning in the Care & Cleaning section.</p>
Oven racks	Remove oven racks from oven cavity before cleaning. Clean by using a mild, abrasive cleaner following manufacturer's instructions. Rinse with clean water, dry and then replace in oven.
Oven door	Use soap & water to thoroughly clean the top, sides and front of the oven door. Rinse well. You may use a glass cleaner on the outside glass of the oven door. Do not immerse the door in water. Do not spray or allow water or the glass cleaner to enter the door vents. Do not use oven cleaners, cleaning powders or any harsh abrasive cleaning materials on the outside of the oven door.
Stainless Steel (on some models)	Only use cleaners and polishes that are specifically manufactured for cleaning stainless steel. Always rub in direction of metal grain to avoid damaging. Do not use cleaners with high concentrations of chlorides or chlorine. Do not use harsh scrubbing cleaners. Polish with a lint-free cloth. Always be sure to wipe excess cleaner/polish off from the metal surface as bluish stains may occur during future oven heating that cannot be removed. Clean heavier soils with hot, soapy water and a dishcloth. Rinse and dry using clean water and a cloth.
Ceramic cooktop	Do not use spray oven cleaners on the cooktop. See "Cooktop cleaning" and "Cooktop maintenance" later in the Care & Cleaning section.

Care & Cleaning

Cooktop maintenance

Consistent and proper cleaning is essential to maintaining your ceramic glass cooktop.

Prior to using your cooktop for the first time, apply the recommended CookTop® Cleaning Creme to the ceramic surface (on the web visit www.sears.com for replacement cooktop cleaner, item number 40079). Buff with a non-abrasive cloth or no-scratch cleaning pad. This will make cleaning easier when soiled from cooking. The special cooktop cleaning cream leaves a protective finish on the glass to help prevent scratches and abrasions.

Sliding aluminum or copper clad bottom pans on the cooktop can cause metal markings on the cooktop surface. These marks should be removed immediately after the cooktop has cooled using the cooktop cleaning cream. Metal marks can become permanent if not removed prior to future use.

Cookware (cast iron, metal, ceramic or glass) with rough bottoms can mark or scratch the cooktop surface.

Do not:

- Slide anything metal or glass across the cooktop (See Fig. 1).
- Use cookware with dirt or dirt build up on bottom; replace with clean cookware before using.
- Use your cooktop as a cutting board or work surface in the kitchen.
- Cook foods directly on the cooktop surface without a pan.
- Drop heavy or hard objects on the ceramic glass cooktop, they may cause it to crack.

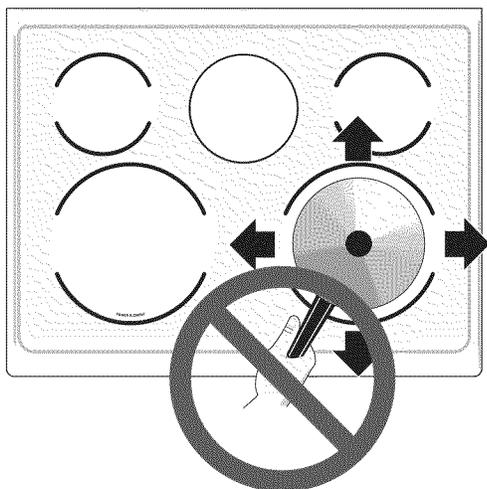


Fig. 1

Cooktop cleaning

⚠ WARNING DO NOT use a cooktop cleaner on a hot cooktop. The fumes can be hazardous to your health, and can chemically damage the ceramic-glass surface.

⚠ CAUTION Before cleaning the cooktop, be sure the controls are turned to OFF and the cooktop is COOL. The glass surface could be hot and burns may occur if the glass surface is touched before it has cooled sufficiently.

For light to moderate soil:

Apply a few drops of CookTop® Cleaning Creme directly to the cooktop. Use a paper towel or use a non-abrasive plastic type no-scratch cleaning pad to clean the entire cooktop surface. Make sure the cooktop is cleaned thoroughly, leaving no residue.

For heavy, burned on soil:

Apply a few drops of CookTop® Cleaning Creme directly to the soiled area. Rub the soiled area using a non-abrasive plastic type no-scratch cleaning pad, applying pressure as needed. Do not use the pad you use to clean the cooktop for any other purpose.

If soils remain, carefully scrape soils with a metal razor blade scraper, holding scraper at a 30 degree angle to the surface (See Fig. 2). Remove loosened soils with cooktop cleaning cream and buff surface clean.

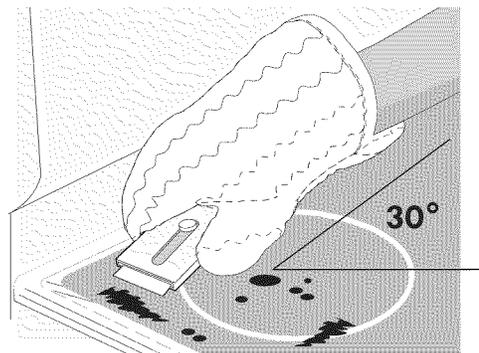


Fig. 2

Plastic or foods with a high sugar content:

These types of soils need be removed immediately if spilled or melted onto the ceramic cooktop surface. Permanent damage (such as pitting of the cooktop surface) may occur if not removed immediately. After turning the surface elements OFF, use a razor blade scraper or a metal spatula with a mitt and scrape the soil from the hot surface (as illustrated). Allow the cooktop to cool, and use the same method for heavy or burned on soils.

Care & Cleaning

Cooktop cleaning

Do not use the following on the cooktop:

- Do not use abrasive cleaners and scouring pads, such as metal and some nylon pads. They may scratch the cooktop, making it more difficult to clean.
- Do not use harsh cleaners, such as chlorine bleach, ammonia or oven cleaners, as they may etch or discolor the cooktop.
- Do not use dirty sponges, cloths or paper towels, as they can leave soil or lint on the cooktop which can burn and cause discoloration.

Important note:

Damage to the ceramic glass cooktop may occur if you use an abrasive type cleaning pad. Only use cleaning products that have been specifically designed for ceramic glass cooktops.



General cleaning

⚠ CAUTION Ammonia must be rinsed before operating the oven. Provide adequate ventilation.

⚠ CAUTION Before manually cleaning any part of the range, be sure all controls are turned OFF and the range is COOL. **The range may be hot** and can cause burns.

Remove soils using hot, soapy water. Do not allow food spills with a high sugar or acid content (such as milk, tomatoes, sauerkraut, fruit juices or pie filling) to remain on the surface as they may cause a dull spot even after cleaning. Remove spillovers and heavy soiling as soon as possible. Regular cleaning will reduce the effort required for major cleaning later.

Follow these cleaning precautions:

- Allow the oven to cool before cleaning.
- Wear rubber gloves when cleaning the appliance manually.

Cleaning porcelain enamel oven:

The oven interior is porcelain on steel, it is safe to clean using oven cleaners.

Adhere to the following precautions when using spray oven cleaners:

- **DO NOT** spray cleaner on the electrical controls or switches because it could cause a short circuit and result in sparking or fire.
- **DO NOT** allow a film from the cleaner to build up on the temperature sensing bulb; it could cause the oven to heat improperly. The bulb is located in the rear of the oven. Carefully wipe the bulb clean after each oven cleaning, being careful not to move the bulb. A change in its position could affect how the oven bakes. Avoid bending the bulb and capillary tube.
- **DO NOT** spray any cleaner on the oven door trim or gasket, drawer glides, handles or any exterior surfaces of the range, plastic or painted surfaces. The cleaner can damage these surfaces.

To remove heavy soil:

1. Allow a dish of ammonia to sit in the oven overnight or for several hours with the oven door closed. Clean softened dirt spots using hot, soapy water. Rinse well with water and a clean cloth.
2. If soil remains, use a nonabrasive scouring pad or a nonabrasive cleaner. If necessary, use an oven cleaner following manufacturer's instructions. **DO NOT** mix ammonia with other cleaners.
3. Clean any soil from the oven frame, the door liner outside the oven door gasket and the small area at the front center of the oven bottom. Clean with hot, soapy water. Rinse well using clean water and a cloth.

Care & Cleaning

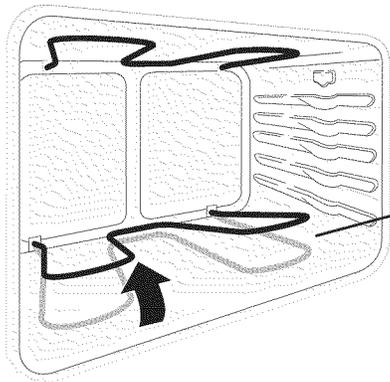
Cleaning oven bottom (on some models)

Please note:

On some models the lower oven bake element is visible. The following cleaning instruction applies ONLY for models that have a visible lower bake element.

CAUTION Oven elements may appear to have cooled after they have been turned off. **The oven bake and broil elements may still be hot** and burns may occur if touched before they have cooled sufficiently.

The bake element may be tilted from the front for better access to the oven bottom for cleaning. Be careful not to raise the element more than 4 or 5 inches from a resting position.



On models with visible bake element only; lower bake element may be raised 4-5 inches to clean oven bottom.

Aluminum foil and utensils

WARNING NEVER cover any slots, holes or passages in the oven bottom or cover an entire oven rack with materials such as aluminum foil. Aluminum foil linings may trap heat, causing a fire hazard.

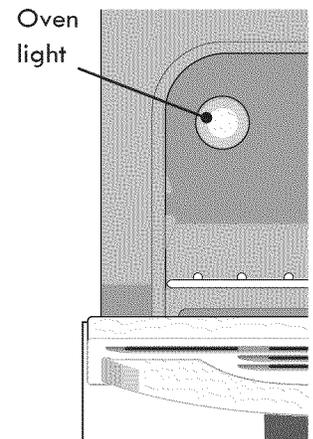
WARNING Protective Liners — DO NOT USE ALUMINUM FOIL to line the oven bottom. Only use aluminum foil as recommended in this manual. Improper installation of these liners may result in risk of electric shock, or fire.

- **Aluminum foil** - Use of aluminum foil on a hot cooktop can damage the cooktop. Do not use thin aluminum cooking utensils or allow aluminum foil to touch the surface elements under ANY circumstances.
- **Aluminum utensils** - The melting point of aluminum is much lower than that of other metals. Care must be taken when aluminum pots or pans are used on the cooktop. If aluminum pans are allowed to boil dry when using the cooktop, not only will the utensil be damaged or destroyed, but it may fuse to, break or mark the ceramic glass surface, permanently damaging the cooktop surface.

Relacing oven light (some models)

To replace oven light:

1. Turn electrical power off at the main source or unplug the range.
2. Replace bulb with a new 40 watt appliance bulb.
3. Turn power back on again at the main source (or plug the range back in).
4. The clock will then need to be reset. To reset see "Setting clock".



CAUTION Be sure the range is unplugged and all parts are COOL before replacing oven light. Wear a leather-faced glove for protection against possible broken glass.

Care & Cleaning

Removing and replacing lift-off oven door

⚠ CAUTION To avoid possible injury when removing or replacing the oven door, follow the instructions below carefully and always hold the oven door with both hands positioned away from the door hinge area.

⚠ CAUTION The door is heavy. For safe, temporary storage, lay the door flat with the inside of the door facing down.

To remove oven door:

1. Open oven door completely (horizontal with floor - See Fig. 1).
2. Remove 2 screws located on the inside of the oven door liner (See A Fig. 2).
3. Insert the 2 screws into the door hinge holes located on the side of the hinge arm, one into each hinge (See B Fig. 2).
4. Close oven door until the door stops, (do not force the door to close any further). The placement of these screws should keep door open in about a 45 degree position.
5. Grasp oven door firmly on both sides and slide door up and off hinges at the same angle (See Fig. 3).
6. To clean oven door, follow the instructions provided listed in the cleaning chart under "oven door".

To replace oven door:

1. Be sure the hinge arms remain at the 45 degree angle position. Be sure the screws are still locking the hinge arms from moving. If the screws fall out of the hinge holes, the hinge(s) may snap back against the oven frame and could pinch fingers or chip the porcelain finish on the oven front frame.
2. Hold door at the sides near the top while resting the lower front of door on your knee. Insert the door channels at the bottom of door over the door hinges, (See Fig. 3).
3. Allow the door to slide down into the door hinges evenly at the same 45 degree angle. The hinge arms should be inserted into the bottom corners as far as they can go.
4. Open door completely (horizontal with floor) and remove both screws from holes in door hinges.
5. Reinstall the 2 screws into the door liner (See C Fig. 2).
6. If the door is not in alignment with the oven frame, remove door and repeat the above steps.

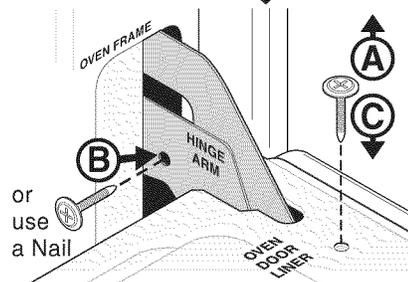
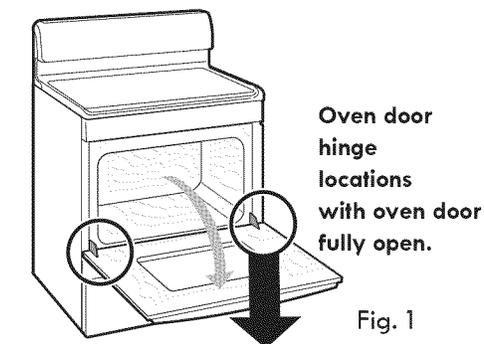


Fig. 2

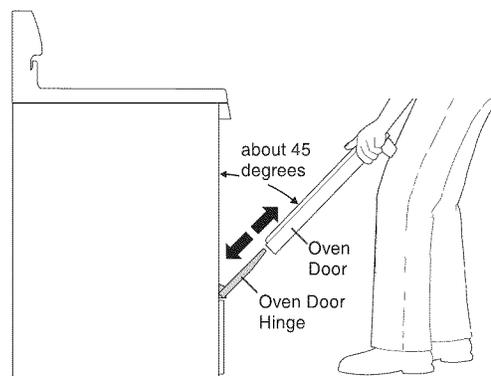


Fig. 3

Special door care instructions -

Most oven doors contain glass that can break. Read the following recommendations:

- Do not close the oven door until all the oven racks are fully in place.
- Do not hit the oven door glass (if equipped) with pots, pans, or any other object.
- Scratching, hitting, jarring or stressing the oven door glass (if equipped) may weaken the door structure causing an increased risk of breakage at a later time.

Before You Call • Solutions to common problems

Before you call for service, review the following list. It may save you time & expense. Possible solutions to these problems are provided with the problem listed:

Problem	Solution
Poor baking results.	<ul style="list-style-type: none">• Many factors affect baking results. Make sure the proper oven rack position is used. Center food in the oven and space pans to allow air to circulate. Allow the oven to preheat to the set temperature before placing food in the oven. Try adjusting the recipe's recommended temperature or baking time. If you feel the oven is too hot or cool, see Adjusting oven temperature in Setting Oven Controls section.
Appliance is not level.	<ul style="list-style-type: none">• Be sure floor is level, strong & stable enough to adequately support range.• If floor is sagging or sloping, contact a carpenter to correct the situation.• Poor installation. Place oven rack in center of oven. Place a level on the oven rack. Adjust leveling legs at base of appliance until the rack is level.• Kitchen cabinet alignment may make range appear not level. Be sure cabinets are square & have sufficient room for appliance clearance.
Cannot move appliance easily. Appliance must be accessible for service.	<ul style="list-style-type: none">• Cabinets not square or are built in too tightly. Contact builder or installer to make appliance accessible.• Carpet interferes with appliance. Provide sufficient space so appliance can be lifted over carpet.
Entire appliance does not operate.	<ul style="list-style-type: none">• Make sure power cord is plugged properly into outlet.• Electrical power outage. Check house lights to be sure. Call your local electric company for service outage information.• Service wiring is not complete. Call 1-800-4-MY-HOME® for assistance (See back cover).
Oven portion of appliance does not operate.	<ul style="list-style-type: none">• The time of day is not set. The time of day must first be set in order to operate the oven. See Setting clock in Setting Oven Controls section.• Be sure the oven controls are set properly for the desired function. See Setting Oven Controls section and review instructions for the desired cooking function in this manual or see "Entire appliance does not operate" in this checklist.
Surface element is too hot or not hot enough.	<ul style="list-style-type: none">• Incorrect surface control setting. Adjust power level setting.
Surface element does not heat or does not heat evenly.	<ul style="list-style-type: none">• Be sure the correct surface control knob is turned ON for element needed.• Lightweight or warped pans used. Use only flat, evenly balanced, medium or heavyweight cookware. Flat pans heat better than warped pans. Cookware materials and weight of the material affect heating. Heavy & medium-weight pans heat evenly. Because lightweight pans heat unevenly, foods may burn easily.
Oven light does not work.	<ul style="list-style-type: none">• Be sure the oven light is secure in the socket. Also see Replacing oven light in the Care & Cleaning section.

Before You Call • Solutions to common problems

Problem	Solution
Oven smokes excessively when broiling.	<ul style="list-style-type: none">• Incorrect setting. Follow broiling instructions in Setting Oven Controls section.• Be sure oven door is opened to broil stop position when broiling.• Meat too close to the broil element. Reposition the broil rack to provide proper clearance between the meat & the element. Preheat the broil element for searing.• Meat not properly prepared. Remove excess fat from meat. Cut remaining fatty edges to prevent curling, but do not cut into lean.• Grease has built up on oven surfaces. Regular cleaning is necessary when broiling frequently. Old grease or food spatters cause excessive smoking.
Flames inside oven or smoking from oven vent.	<ul style="list-style-type: none">• Excessive spillovers in oven. For example this will happen for pie spillovers or large amounts of grease left on the oven bottom. Wipe up excessive spillovers before starting oven. If flames or excessive smoke are present see Broil in Setting Oven Controls section.
Oven control panel beeps & displays any F code error.	<ul style="list-style-type: none">• Oven control has detected a fault or error condition. Press  key pad to clear the error code. Try Bake or Broil function. If the F code error repeats, remove power from appliance, wait 5 minutes and then repower appliance and set clock with the correct time of day. Try Bake or Broil function again. If the fault recurs, press  to clear and call 1-800-4-MY-HOME® for assistance (See back cover).
Scratches or abrasions on cooktop surface.	<ul style="list-style-type: none">• Coarse particles such as salt or hardened soils between cooktop and utensils can cause scratches. Be sure cooktop surface and bottoms of utensils are clean before usage. Small scratches do not affect cooking and will become less visible with time.• Cleaning materials not recommended for ceramic-glass cooktop have been used. Apply the recommended CookTop® Cleaning Creme to the ceramic surface (on the web visit www.sears.com for replacement cooktop cleaner, item number 40079). Buff with a non-abrasive cloth or no-scratch cleaning pad. For more information see “Cooktop maintenance” and “Cooktop cleaning” in the Care and Cleaning section of this Use & Care Guide.• Cookware with rough bottom was used. Use smooth, flat-bottomed cookware.
Metal marks on the cooktop.	<ul style="list-style-type: none">• Sliding or scraping of metal utensils on cooktop surface. Do not slide metal utensils on cooktop surface. Apply the recommended CookTop® Cleaning Creme to the ceramic surface (on the web visit www.sears.com for replacement cooktop cleaner, item number 40079). Buff with a non-abrasive cloth or no-scratch cleaning pad. For more information see “Cooktop maintenance” and “Cooktop cleaning” in the Care and Cleaning section of this Use & Care Guide.

Before You Call • Solutions to common problems

Problem

Solution

Brown streaks or specks on cooktop surface.

- Boilovers are cooked onto surface. Use razor blade scraper to remove soil. For more information see "Cooktop maintenance" and "Cooktop cleaning" in the Care and Cleaning section of this Use & Care Guide.

Areas of discoloration with metallic sheen on cooktop surface.

- Mineral deposits from water and food. Remove using the recommended CookTop® Cleaning Creme to the ceramic surface (on the web visit www.sears.com for replacement cooktop cleaner, item number 40079). Buff with a non-abrasive cloth or no-scratch cleaning pad.
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Notes

Protection Agreements

Acuerdos de protección

Master Protection Agreements

Congratulations on making a smart purchase. Your new Kenmore® product is designed and manufactured for years of dependable operation. But like all products, it may require preventive maintenance or repair from time to time. That's when having a Master Protection Agreement can save you money and aggravation.

The Master Protection Agreement also helps extend the life of your new product. Here's what the Agreement* includes:

- ☑ **Parts and labor** needed to help keep products operating properly **under normal use**, not just defects. Our coverage goes **well beyond the product warranty**. No deductibles, no functional failure excluded from coverage – **real protection**.
- ☑ **Expert service** by a force of more than **10,000 authorized Sears service technicians**, which means someone you can trust will be working on your product.
- ☑ **Unlimited service calls and nationwide service**, as often as you want us, whenever you want us.
- ☑ **"No-lemon" guarantee** – replacement of your covered product if four or more product failures occur within twelve months.
- ☑ **Product replacement** if your covered product can't be fixed.
- ☑ **Annual Preventive Maintenance Check** at your request – no extra charge.
- ☑ **Fast help by phone** – we call it **Rapid Resolution** – phone support from a Sears representative on all products. Think of us as a "talking owner's manual".
- ☑ **Power surge protection** against electrical damage due to power fluctuations.
- ☑ **\$250 Food Loss Protection** annually for any food spoilage that is the result of mechanical failure of any covered refrigerator or freezer.
- ☑ **Rental reimbursement** if repair of your covered product takes longer than promised.
- ☑ **10% discount** off the regular price of any non-covered repair service and related installed parts.

Once you purchase the Agreement, a simple phone call is all that it takes for you to schedule service. You can call anytime day or night, or schedule a service appointment online.

The Master Protection Agreement is a risk free purchase. If you cancel for any reason during the product warranty period, we will provide a full refund. Or, a prorated refund anytime after the product warranty period expires. Purchase your Master Protection Agreement today!

Some limitations and exclusions apply. For prices and additional information in the U.S.A. call 1-800-827-6655.

*** Coverage in Canada varies on some items. For full details call Sears Canada at 1-800-361-6665.**

Sears Installation Service

For Sears professional installation of home appliances, garage door openers, water heaters, and other major home items, in the U.S.A. or Canada call 1-800-4-MY-HOME®.

Acuerdos maestros de protección

Enhorabuena por haber hecho una compra inteligente. Su nuevo producto Kenmore® está diseñado y fabricado para brindarle años de funcionamiento fiable. Pero, como cualquier producto, puede necesitar mantenimiento preventivo o reparaciones periódicas. Es por eso que tener un Acuerdo maestro de protección podría ahorrarle dinero y molestias.

El Acuerdo maestro de protección también sirve para prolongar la durabilidad de su nuevo producto. El acuerdo* incluye lo siguiente:

- ☑ **Piezas y mano de obra** necesarias para contribuir a mantener el funcionamiento adecuado de los productos **utilizados en condiciones normales de uso**, no sólo en caso de defectos de los productos. Nuestra cobertura va **mucho más allá que la garantía del producto**. No se aplican deducibles ni exclusiones por fallas del funcionamiento: es decir, **verdadera protección**.
- ☑ **Servicio técnico por expertos** (más de **10000 técnicos autorizados de Sears**), lo cual significa que quien repare o realice el mantenimiento de su producto será un profesional de confianza.
- ☑ **Servicio técnico a escala nacional y número ilimitado de llamadas de solicitud de servicio técnico**: se puede poner en contacto con nosotros cuantas veces lo desee y cuando lo desee.
- ☑ **Garantía "sin sorpresas"**: se reemplaza el producto cubierto por el acuerdo si ocurren cuatro o más fallas del producto en un periodo de 12 meses.
- ☑ **Reemplazo del producto**: en caso de que no se pueda reparar el producto cubierto por el acuerdo.
- ☑ **Revisión anual preventiva de mantenimiento del producto**: puede solicitarla en cualquier momento, sin costo alguno.
- ☑ **Rápida asistencia telefónica**, la cual denominamos **Solución rápida**: es decir, asistencia telefónica a través de cualquiera de nuestros representantes de Sears, sobre cualquiera de nuestros productos. Piense en nosotros como en un "manual parlante del usuario".
- ☑ **Protección contra fallas eléctricas**, contra daños debidos a fluctuaciones de la corriente eléctrica.
- ☑ **\$250 al año para cubrir cualquier posible deterioro de alimentos** que haya tenido que desechar debido a una falla mecánica de cualquiera de nuestros refrigeradores o congeladores cubiertos por este acuerdo.
- ☑ **Devolución de gastos de alquiler de electrodomésticos** si la reparación de su producto asegurado toma más que el tiempo prometido.
- ☑ **10% de descuento** aplicable tanto a los costos del servicio de reparación, como de las piezas instaladas relacionadas que no hayan quedado cubiertos por este acuerdo.

Una vez que haya realizado el pago de este acuerdo, bastará una simple llamada telefónica para concertar una visita de servicio. Puede llamar a cualquier hora del día o de la noche, o bien concertar una visita de servicio por Internet.

La adquisición del Acuerdo maestro de protección es una inversión exenta de riesgos. Si por cualquier motivo decide cancelar dicho acuerdo durante el periodo de garantía del producto, le haremos un reintegro total del valor. O bien un importe proporcional si cancela el acuerdo en cualquier otro momento posterior al vencimiento del periodo de garantía del producto. ¡Adquiera hoy mismo su Acuerdo maestro de protección!

Algunas limitaciones y exclusiones podrían aplicarse. Para solicitar precios e información adicional, llame al 1-800-827-6655 (en los EE.UU.).

*** La cobertura en Canadá varía en el caso de algunos artículos. Para obtener detalles completos al respecto, llame al 1-800-361-6665 de Sears de Canadá.**

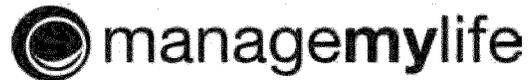
Servicio de instalación de Sears

Para solicitar la instalación por profesionales de Sears de electrodomésticos, abridores de puertas de garaje, calentadores de agua y otros artículos de uso prioritario en el hogar, llame al 1-800-4-MY-HOME en los EE.UU. o Canadá.

Get it fixed, at your home or ours!

Your Home

For troubleshooting, product manuals and expert advice:



www.managemylife.com

For repair – **in your home** – of **all** major brand appliances, lawn and garden equipment, or heating and cooling systems, **no matter who made it, no matter who sold it!**

For the replacement parts, accessories and owner's manuals that you need to do-it-yourself.

For Sears professional installation of home appliances and items like garage door openers and water heaters.

1-800-4-MY-HOME[®] (1-800-469-4663)

Call anytime, day or night (U.S.A. and Canada)

www.sears.com www.sears.ca

Our Home

For repair of carry-in items like vacuums, lawn equipment, and electronics, call anytime for the location of your nearest

Sears Parts & Repair Service Center

1-800-488-1222 (U.S.A.)

www.sears.com

1-800-469-4663 (Canada)

www.sears.ca

To purchase a protection agreement on a product serviced by Sears:

1-800-827-6655 (U.S.A.)

1-800-361-6665 (Canada)

Para pedir servicio de reparación a domicilio, y para ordenar piezas:

1-888-SU-HOGAR[®]

(1-888-784-6427)

www.sears.com

Au Canada pour service en français:

1-800-LE-FOYER^{MC}

(1-800-533-6937)

www.sears.ca

The Sears logo, featuring the word "Sears" in a large, stylized, serif font with a shadow effect.

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