

OWNER'S MANUAL



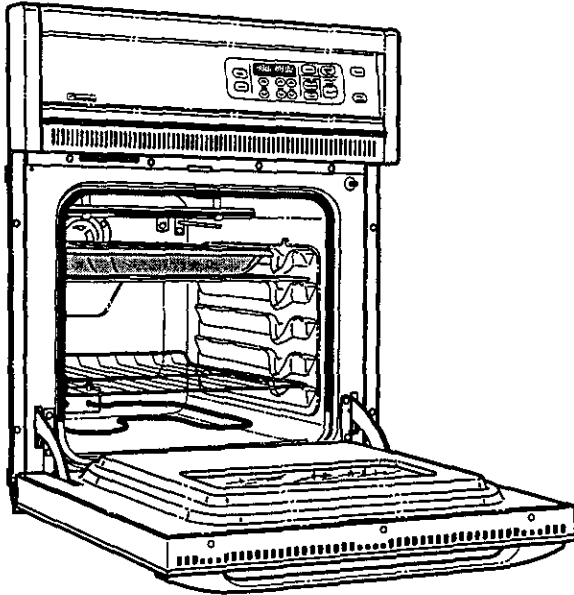
**24" BUILT-IN WALL
OVEN**

MODEL NO.

911. 40161

911. 40168

911. 40169



CAUTION:

**Before using this range,
read this manual and
follow all its Safety Rules
and Operating
Instructions.**

- **Safety Instructions**
- **Operation**
- **Care and Cleaning**
- **Problem Solving**

Sears, Roebuck and Co., Hoffman Estates, IL 60179 U.S.A.

229C**4020P122** (SR-10342)



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24" BUILT-IN WALL OVEN

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For your convenience and future reference, please write down your model and serial numbers in the space provided. They are located on the front frame behind the oven door.

MODEL NUMBER:

SERIAL NUMBER:



IMPORTANT SAFETY INSTRUCTIONS

SAVE THESE INSTRUCTIONS

Read all instructions before using this appliance. When using gas or electrical appliances, basic safety precautions should be followed, including the following:



IMPORTANT: To insure safety for yourself, family and home, please read your Owner's Manual carefully. Keep it handy for reference. Pay close attention to Safety Sections. **BE SURE** your appliance is installed and grounded by a qualified technician.

- **DO NOT** leave children alone or unattended near an appliance in use.
- **TEACH CHILDREN** not to play with controls or any part of the appliance, and not to sit, climb or stand on the door or any parts of the appliance.
- **CAUTION: NEVER STORE** items of interest to children in cabinets above the appliance. Children climbing on the appliance could be seriously injured.
- **KEEP THIS** book for later use.
- **NEVER TRY** to repair or replace any part of the appliance unless instructions are given in this manual. All other work should be done by a qualified technician.
- **NEVER USE** your appliance for warming or heating the room.
- **ALWAYS KEEP** combustible wall coverings, curtains, dishcloths, towels, potholders, and other linens a safe distance from the appliance.
- **NEVER USE** a towel or other bulky cloth as a potholder and make sure the potholder is dry. Moist potholders could cause steam burns. **DO NOT** let potholders touch hot surfaces.
- **ALWAYS KEEP** the appliance area free from things that will burn. Food, wooden utensils, and grease buildup could catch fire. Plastic utensils could melt and canned foods could explode. Your appliance should never be used as a storage area.
- **ALWAYS KEEP** your appliance clear of things that will burn (gasoline and other flammable vapors or liquids).
- **NEVER HEAT** unopened food containers. Pressure buildup can cause the container to burst and cause injury.
- **NEVER LEAVE** jars or cans of fat or drippings in your oven.
- **NEVER TRY** to clean a hot surface. Some cleaners produce noxious fumes, and wet cloths or sponges could cause steam burns.
- **NEVER WEAR** loose fitting clothing when using your appliance.
- **BE SURE** the oven is securely installed in a cabinet that is firmly attached to the house structure.



IMPORTANT SAFETY INSTRUCTIONS

- **DO NOT** touch heating elements, surfaces near them, or interior oven surfaces. These may be hot enough to cause burns even though they are dark in color. During and after use, do not touch or let clothing or flammable material contact the elements or hot surfaces until they have had time to cool. Other surfaces near the oven vent openings, oven door, and window may also be hot enough to cause burns.

OVEN SAFETY

- **PLACE OVEN RACKS** in the desired position while the oven is cool. If racks must be moved while oven is hot, do not let potholder contact the hot oven element.
- **AFTER BROILING**, always take the broiler pan and grid out of the oven and clean them. Leftover grease in the broiler pan could catch fire the next time you use your oven.
- **ALWAYS USE** care when opening the oven door. Let hot air and steam escape before moving foods.
- **NEVER USE** aluminum foil to line the oven bottom. Improper use of foil could start a fire or result in risk of electric shock.
- **NEVER BLOCK** the oven vent opening.

READ AND UNDERSTAND THIS INFORMATION NOW!

Be sure everyone in your home knows what to do in case of fire. Never use water on a grease fire; it will only spread the flames.

OVEN FIRE:

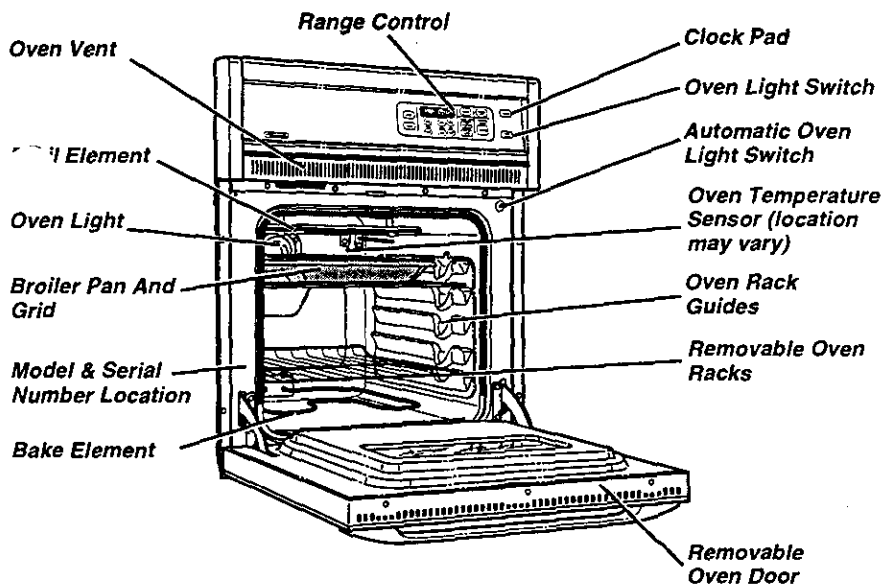
Do not try to move the pan!

1. Close the oven door and turn controls off.
2. If fire continues, carefully open the door, throw baking soda on the fire, or use a dry chemical, foam or halon type extinguisher.



OPERATION

FEATURES OF YOUR OVEN

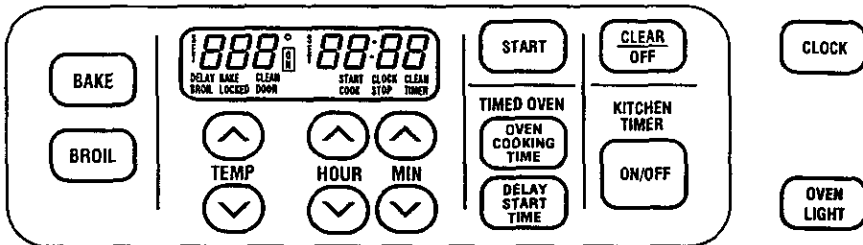


REMOVAL OF PACKAGING TAPE

To remove the adhesive left from packaging tape, use household dishwashing liquid, mineral oil or cooking oil. With a soft cloth rub into the area and allow to soak. Rinse and dry well. Repeat procedure using an appliance polish to insure no damage is done. **This should be done before the range is turned on for the first time. The tape cannot be removed once the oven has heated.** Packaging tape may be found in the following areas: door hinge, control panel area, door trim and oven area.



OPERATION Clock, Timer and Oven Control



Your new touch pad oven control will allow you to set oven functions with ease. Below are the different types of functions and a description of each.

TRADITIONAL OVEN FUNCTIONS

BAKE — Cooks foods in the traditional oven with a temperature range of 170°F to 550°F.

BROIL — Cooks foods at 550°F **HI** broil or 450° **LO** broil from the direct heat of the upper element. Broiling should be done with the door opened to the broil stop position.

TIMED OVEN FUNCTIONS

OVEN COOKING TIME Set the amount of time you want foods to cook. The oven turns off automatically at the end of this time.

DELAY START TIME Set the time of day you want the oven to turn on. The oven will turn on automatically at the time you have set.

OTHER TOUCH PADS

HOUR **MIN** The **HOUR/MIN UP** and **DOWN** arrow pads set the time of day, length of cooking time, the delayed start time, and the time set on the Kitchen Timer.

TEMP The **TEMP** pads set the temperature used for cooking.

START The **START** pad must be pressed to activate any oven function.

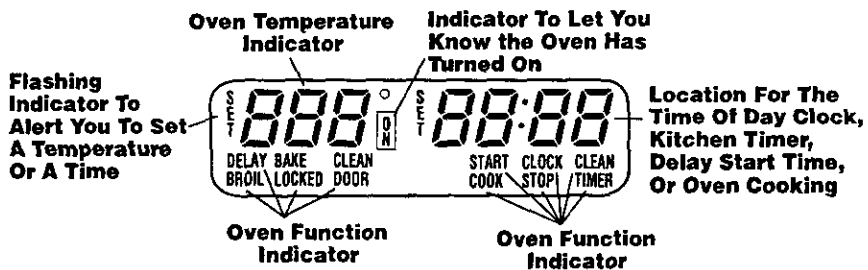
CLEAR OFF The **CLEAR/OFF** pad is used to cancel any oven function and the end of cycle tone. **It will not cancel the Clock or Kitchen Timer.**

ON/OFF The **ON/OFF** pad is used to turn the Kitchen Timer on or off. It will not control any of the other oven functions.



OPERATION

Control Display



The Control Display is an easy reference for using your oven control. Below are descriptions of how the Control Display works.

OVEN TEMPERATURE INDICATOR

— This indicator has a multiple purpose.

- **Displays the temperature**
- **Displays an error code** — “ERR” - If the oven temperature indicator flashes “ERR”, then you have set an invalid time or temperature.
- **Displays Oven Problems** — If your control flashes “F” and a number or letter, you have experienced an oven problem. Please read the section on **F-CODES** in your manual.

“ON” INDICATOR — Will light when the oven turns on.

SET INDICATORS — The set indicator will flash in combination with an oven function or timed function to let you know you need to set a time or temperature. Example: “SET” and “BAKE” will **Flash** to let you know you need to set the bake temperature.

TIMED INDICATOR — Displays the time of day, cooking time, delay start time, or the time set on the kitchen timer.

- **Displays a reminder code** — “PUSH START”-If the time indicator flashes the word “PUSH START”, then you need to press the **START** pad to activate your setting.

OVEN FUNCTION INDICATORS

— Displays which oven function has been set, and if the function is delayed.



OPERATION

Clock and Timer

CLOCK

The clock must be set for the correct time of day before a delayed oven function can work properly. The time of day **cannot** be changed during a timed oven function, but **can be** changed during a bake or broil function.

HOW TO SET THE CLOCK



1. Press the **CLOCK** pad.
2. Press the **UP** and/or **DOWN** arrow pads to set the time.
3. Press the **START** pad.

RECALL THE CLOCK

While using your oven for cooking, press the **CLOCK** pad if you wish to check the time of day. The current time of day will show in the display.

POWER FAILURE

If you have experienced a power failure, the time will flash in the display and will be incorrect. Reset your clock.

Any oven cooking function that was in process will need to be reset.

KITCHEN TIMER

The Kitchen Timer is used to time cooking processes or other household activities. It does not control the oven. It can be set for up to 9 hours and 59 minutes. It will count down in minutes until the **LAST 60 SECONDS** is reached, then the control will beep once. When the countdown reaches **ZERO**, the control will beep 3 times followed by one beep every 6 seconds until the **KITCHEN TIMER ON/OFF** pad is pressed. The 6 second beep can be removed for future cycles if desired. For directions on removing this continuous beep, see Tones on the following page.

HOW TO SET THE TIMER



1. Press the **KITCHEN TIMER ON/OFF** pad.
2. Press **UP** and/or **DOWN** arrow pads to set time.
3. Press the **START** pad.
4. When the countdown has reached zero, press the **KITCHEN TIMER ON/OFF** pad to turn off the beep.

To cancel the timer during the countdown, press the **KITCHEN TIMER ON/OFF** pad **TWICE**.



OPERATION

Oven Control, Clock and Timer

TONES

Your new control has a series of tones that will sound at different times. These tones may sound while you set the control for an oven function, or at the end of the oven function. It will also alert you if there may be a problem with the oven functions. Below are the types of tones and a brief description of each.

TONES WHILE SETTING THE CONTROL

—When you press a touch pad you will hear a beep. This beep will let you know you have placed enough pressure on the pad to activate it. (The arrow pads do not beep.)

END OF TIMED CYCLE TONE—At the end of a timed cooking function, you will hear 3 short beeps followed by 1 beep every 6 seconds. This 6 second beep will continue to sound until the **CLEAR/OFF** pad is pressed or you may select the special feature to cancel this 6 second beep from sounding at the end of future cycles.

TO CANCEL THE 6 SECOND BEEP

1. Press and hold the **BAKE** and **BROIL** pads, **at the same time** for 3 seconds, until the display shows **"SF"**.
2. Press the **KITCHEN TIMER** pad. The display will show **"CON BEEP"** (continuous beep).
3. Press the **KITCHEN TIMER** pad again. The display will show **"CON BEEP"** (beep canceled).
4. Press the **START** pad to cancel the 6 second beep and leave the special feature mode.

If you would like to return the 6 second beep, repeat steps above until the display shows your choice and press Start.

ATTENTION TONE—This tone will sound if you make an error or an oversight is made while setting an oven function.

Examples would be:

- a. Setting function and not pressing Start.
- b. Pressing an additional function pad without first setting a temperature or time.
- c. **ERR** will flash if you set an invalid temperature. Press the **CLEAR/OFF** pad to clear the control and reset your oven function.

Any of these can be quickly identified by watching the display.

PREHEAT TONE—When you set an oven temperature, the oven automatically starts to heat. When the temperature inside the oven reaches the temperature you have set, a tone will sound to let you know the oven is ready for baking.

F CODE

If you set an oven function and the control beeps while the display is flashing **"F"** and a number or letter such as **"F-4"** or **"FI"** there may be a problem with the control or oven. Simply press the **CLEAR/OFF** pad and wait about an hour. Try setting the function again. If the code repeats, write down the flashing code and call for service. Tell the technician what code was flashing.



OPERATION

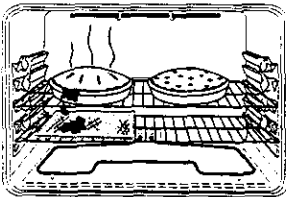
Oven Cooking Tips

STRONG SMELL OR ODOR

It is normal to have some odor when using your oven for the first time. To help eliminate this odor, **ventilate the room by opening a window or using a vent hood.**

ALUMINUM FOIL

IMPORTANT: Never cover the oven bottom or oven rack with aluminum foil. Improper use can cause poor heat flow, poor baking results, and may damage the oven finish.



OVEN VENT

The oven vent is located under the control panel. This area could become hot during oven use. The vent is important for proper air circulation. **Never block this vent.**



NO PEEKING

Opening the door often to check foods will cause heat loss and poor baking results.

PREHEATING

Preheating is bringing the temperature up to the temperature you will be using during baking. Let the oven preheat thoroughly when recipes call for preheating.

OVEN TEMPERATURE SENSOR

In the back of the oven you will notice a small tube. This is a heat sensor that maintains the temperature of the oven. Never move or bend this tube.



LOW TEMPERATURE ZONE

The low temperature zone of your oven (between 170° and 200°F) is available to keep hot cooked foods warm. However, foods should not be kept at these temperatures longer than 2 hours.

USING DELAY STARTS

When using your convenient Delay Start operation, foods such as dairy products, fish, poultry, etc., should never sit more than 1 hour before cooking. Room temperatures and the heat from the oven light promote bacterial growth.



OPERATION

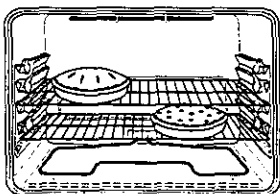
Oven Cooking Tips

ELEMENT CYCLING

The Oven Temperature Sensor at the back of the oven continuously senses and controls the temperature inside the oven. To keep a constant set temperature, the elements will cycle or turn on and off during cooking.

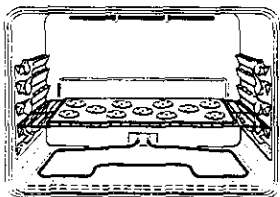
BAKEWARE PLACEMENT

If baking with more than one pan, place the pans so each has at least 1 to 1 1/2" of air space around it. Place pans so one is not directly above the other.



BAKEWARE

FLAT COOKIE SHEETS, without sides, allow air to circulate all around the cookies for even browning.



SHINY PANS reflect heat, and are best for cakes and quick breads that need a light brown crust.

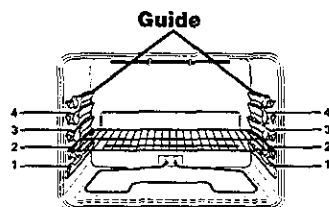
GLASS, DARK NON-STICK OR DARKENED BY AGE BAKEWARE, absorb heat, and can be used for yeast breads, pie crust or foods that need a brown crust. The oven temperature, when using these pans should be reduced by 25°F.

OVEN RACKS

The oven racks are designed with stop locks, a convenience as well as a safety precaution. The guides have a bump to prevent the racks from tilting when racks are pulled out of the oven.



Your oven has four (4) rack positions. Above the top guide cannot be used for a rack position.



Always place oven racks in the proper position while oven is cool.

OVEN TEMPERATURE ADJUSTMENT





You may feel that your new oven cooks differently than the oven it replaced. We recommend that you use your new oven a few weeks to become more familiar with it, following the times given in your recipes as a guide. See Do It Yourself Temperature Adjustment in the back of this manual to make the adjustment if you feel your oven is too hot or too cool for your cooking preference.



OPERATION








Baking

HOW TO SET BAKE

1. Press the **BAKE** pad.

2. Press the **TEMP UP** and/or **DOWN** arrow pads to set the oven temperature you prefer to use.

TEMP

3. Press the **START** pad.



HOW TO SET TIMED BAKE

To set the oven to cook for a specific time and turn off automatically.

1. Press the **BAKE** pad.

2. Press the **TEMP UP** and/or **DOWN** arrow pads to set the oven temperature you prefer to use.

TEMP

3. Press the **OVEN COOKING TIME** pad.

4. Press the **HOUR/MIN UP** and/or **DOWN** arrow pads to set the amount of time you prefer your foods to cook.

HOUR MIN

5. Press the **START** pad.


HOW TO SET DELAYED START TIME WITH TIMED BAKE

To set the oven to turn on at a later time of day, cook for a specific amount of time and turn off automatically.


1. Press the **BAKE** pad.

2. Press the **TEMP UP** and/or **DOWN** arrow pads to set the oven temperature you prefer to use.


TEMP

3. Press the **OVEN COOKING TIME** pad.

4. Press the **HOUR/MIN UP** and/or **DOWN** arrow pads to set the amount of time you prefer your foods to cook.

HOUR MIN

5. Press the **DELAY START TIME** pad.

6. Press the **HOUR/MIN UP** and/or **DOWN** arrow pads to set the time of day you prefer the oven to turn on.

HOUR MIN

7. Press the **START** pad.

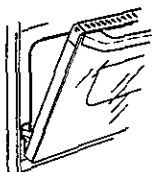

These oven operations may be used when roasting.

The oven will cut off at the end of the cooking time unless the cook and hold feature has been activated.



OPERATION Broiling

Broiling is cooking by direct heat from the upper element. The oven door should remain open to the broil stop position during broiling.



It is not necessary to preheat the oven when broiling. Use the broiler pan and grid that came with your range. Both are designed for proper drainage of fat and liquids.



If foil is used it must be molded tightly to the grid and slits cut into the foil to match those of the grid. This allows fats and liquids to drain into the broiler pan, preventing fire and excessive smoke.

Always remove the pan and grid from the oven. Storing or forgetting a soiled broiler pan in the oven is a potential smoke or fire hazard.



The U.S. Department of Agriculture notes that meat cooked rare is popular, but meat cooked to only 140°F (rare) means that some food poisoning organisms may survive.

The closer you place foods to the broil element, the faster foods brown on the outside yet remain red to pink in the center.

Moving meats away from the element will allow the meat to cook to the center while browning on the outside. Cook side 1 at least 2 minutes longer than side 2. If your oven is connected to 208 volts, you may want to use a higher rack position and/or broil foods longer.

The size, weight, thickness, starting temperature and your preference of the doneness of the meat will affect broiling. This chart is based on meats at refrigerator temperature.

FOOD	RACK POSITION	TOTAL TIME (MIN.)
Steak 1" thick	3	9-11
Ground beef patties 1" thick	3	16-18
Pork Chops-1/2" thick	3	27-29
Fish (fillets)	3	11-13
Chicken (pieces)	2	45-55

HOW TO SET BROIL

- 1a. Press the **BROIL** pad. (This will automatically set **Hi Broil**).
- 1b. While the set indicator is flashing in the display, press the **BROIL** pad again if you prefer to use **Lo Broil**. Use **Lo Broil** to cook foods such as poultry or thick cuts of meat thoroughly without over-browning them.
2. Press the **START** pad.
3. When broiling is finished, press the **CLEAR/OFF** pad.



OPERATION

Setting Special Features

Your new touch pad control has additional features that you may choose to use. After making your selection, if you want to change that setting, follow the steps until the display shows your choice.

12 HOUR BAKING AND 3 HOUR BROILING SHUT-OFF

The control is automatically set to turn off the oven after 12 hours baking or 3 hours broiling should you forget and leave the oven on. If you want to remove this feature:

1. Press and hold, **at the same time**, the **BAKE** and **BROIL** pads for 3 seconds, until the display shows **SF**.
2. Press the **DELAY START TIME** pad. The display shows **12shdn** (12 hour shut-off).
Press the **DELAY START TIME** pad again. The display will show **no shdn** (no shut-off).
3. Press the **START** pad.

FAHRENHEIT OR CELSIUS TEMPERATURE SELECTION

Your oven control is set for the Fahrenheit temperature selections. Most recipes are given using the Fahrenheit scale. You can change this to use the Celsius selection.

1. Press and hold, **at the same time**, the **BAKE** and **BROIL** pads for 3 seconds, until the display shows **SF**.

2. (a) Press the **BROIL** pad. The control display will show the degrees sign and **F**.
(b) Press the **BROIL** pad again. This will change **F** (Fahrenheit) to **C** (Celsius).
3. Press the **START** pad.

12 HOUR, 24 HOUR MILITARY TIME CLOCK OR CLOCK BLACK OUT

Your control is set to use the 12 hour clock. If you prefer to use the 24 hour Military Time clock or black out the display:

1. Press and hold, **at the same time**, the **BAKE** and **BROIL** pads for 3 seconds, until the display shows **SF**.
2. (a) Press the **CLOCK** pad. The display shows **12hr**. If this is your choice press the **START** pad.
or
(b) Press the **CLOCK** pad again. The display will show **24hr**.
Example: 5:00 on the 12 hour clock will show 17:00 hours on the military clock. If this is your choice press the **START** pad.
or
(c) Press the **CLOCK** pad again. The display will show **OFF**. If this is your choice press **START**. The display will not show time. (The Delay Start Time feature will not operate.)



OPERATION

Setting Special Features

COOK AND HOLD

Your new control has a cook and hold feature for timed cooking only that will keep hot cooked foods warm up to 3 hours after the timed cooking is finished. To activate this feature:

1. Press and hold, **at the same time**, the **BAKE** and **BROIL** pads for 3 seconds, until the display shows **SF**.
2. (a) Press the **OVEN COOKING TIME** pad. The display will show **HLd OFF**.
(b) Press the **OVEN COOKING TIME** pad **again** to activate the feature. The display will show **HLd ON**.
3. Press the **START** pad.

CHANGING THE SPEED OF THE UP OR DOWN ARROW PADS

This special feature will allow you to change the speed; #1 means speed of change is slow up to #5 which means speed of change is fast. To set the speed you prefer, follow these steps:

1. Press and hold, **at the same time**, the **BAKE** and **BROIL** pads for 3 seconds, until the display shows **SF**.
2. Press the **UP** arrow pad. The display will show the current set speed.
3. Press the **UP** arrow to increase the speed up to the number 5.
or
Press the **DOWN** arrow pad to decrease the speed down to the number 1.
4. Press the **START** pad.



CARE AND CLEANING

Cleaning And Removable Parts

CONTROL PANEL

CLEANING MATERIALS

- Dishwashing detergent
- Warm water
- Soft cloth

Do not use abrasive cleaners, industrial cleaners or bleach.

BROILER PAN AND GRID

CLEANING MATERIALS

- Dishwashing detergent
- Warm water
- Soap-filled scouring pad
- Commercial oven cleaner

TO CLEAN

Allow the pan to soak. Sprinkle the grid with dishwashing detergent and cover with a damp cloth or paper towel. Rinse and dry well. Scour as needed. You may also place both the pan and grid in the dishwasher.

STANDARD OVEN INTERIOR

CLEANING MATERIALS

- Oven Cleaner
- Soap-filled steel wool pad

TO CLEAN

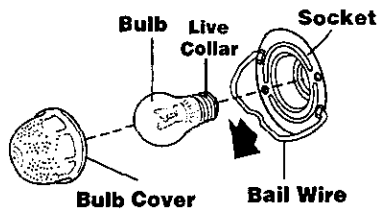
Clean up after each oven use. Rinse thoroughly. Do not coat bake or broil element with oven cleaner. When using oven cleaner read directions on container carefully. When cleaning be sure not to bend or displace the temperature sensor located on the back wall of the oven.

REPLACING THE OVEN LIGHT BULB



CAUTION: Be sure the oven light switch is in the off position.

Do not touch a hot light bulb with wet hands or a wet cloth. Wait until the bulb has cooled and use a dry cloth. Never touch the live collar of the bulb. If you are replacing a broken light bulb make sure the power supply is off.



TO REMOVE THE COVER

1. Disconnect electrical power to the oven at the main circuit breaker or fuse box.
2. Hold your hand under cover and firmly push back the bail wire, until it clears and releases the bulb cover.

REPLACE THE LIGHT BULB

Unscrew the light bulb and replace it with a 40-watt home appliance bulb.

TO REPLACE COVER

1. Place the bulb cover into the groove of the bulb socket.
2. Pull the bail wire forward until it snaps into the indentation on top of the bulb cover.
3. Reconnect the electrical power to the oven.



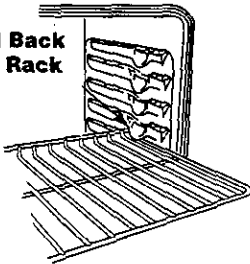
CARE AND CLEANING Removable Parts

REMOVABLE OVEN RACKS

CLEANING MATERIALS

- Dishwashing detergent
- Warm water
- Scouring pad or soap-filled steel wool pad

Raised Back
of The Rack



TO REMOVE

1. Pull the racks out to the stop lock position.
2. Pull up the front of the rack and slide under the bump off the rack guide.

TO CLEAN

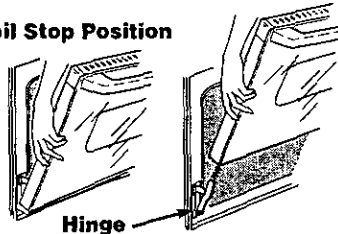
Clean with warm water and detergent. For hard to remove stains, gently scrub with a scouring pad or a soap-filled steel wool pad. Rinse well.

TO REPLACE

1. Place the raised back of the rack onto the rack guides.
2. Lift the front of the rack until the raised back slides under the bump of the rack guides.
3. Slide the rack all the way back.

REMOVABLE OVEN DOOR

Broil Stop Position



TO REMOVE

1. Open the door to the broil stop position.
2. Grasp the door at each side and lift up and off the hinges. **DO NOT LIFT DOOR BY THE HANDLE.**



CAUTION: When the door is removed and the hinge arms are at the broil stop position, as a precaution, cover the hinge arms with toweling or an empty paper towel roll. Do not bump or try to move the hinge arms while working in the oven area. They could snap back causing injury to the hands or damage the porcelain finish of the front frame.

TO REPLACE

1. Make sure the hinge arms are in the broil stop position.
2. Lift the door by the sides.
3. Line up the slots at the bottom edge of the door with the hinge arms.
4. Slide the door down onto the hinge arms as far as it will go.
5. Close the door.



BEFORE CALLING FOR SERVICE

To save you time and money, before making a service call, check the list below for any problem you may feel you have with the performance of your range. If the problem is something you cannot repair, use the Consumer Service Numbers located at the back of this manual. **When making any calls, have the model number, repair parts list, use and care manual and the date of purchase available.**

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
The display of your control is flashing "F" followed by a number or letter.	Range malfunction.	Press the CLEAR/OFF pad. Let the range cool for 1 hour and place the range back into an oven operation. If the problem repeats, call for service.
Oven will not work; totally inoperative.	No power to range.	a. Check the household circuit breaker or fuse box. b. Check to make sure the range is plugged in.
Foods do not bake properly.	a. Oven is not preheated. b. Improper rack or pan placement. c. Oven vent blocked or covered. d. Improper use of foil. e. Improper temperature setting for utensil used. f. Recipe not followed. g. Improper oven control calibration. h. Range and oven rack not level.	a. Be sure to preheat until the tone sounds. b. Maintain uniform air space around pans and utensils. See oven cooking section. c. Keep vent clear. d. Racks should not be covered during baking. e. Reduce temperature 25 degrees for glass or dull/darkened pans. f. Check recipe and measurement. g. Check the temperature adjustment following this section. h. Check the installation instructions for leveling.



BEFORE CALLING FOR SERVICE

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Oven temperature seems inaccurate.	Oven control calibration.	See oven cooking section.
Oven light does not work.	a. Light switch is in off position. b. Bulb needs to be replaced.	a. Check switch setting. b. Check or replace light bulb.
Foods do not broil properly.	a. Improper rack position. b. Oven preheated. c. Improper utensil used. d. Improper broiling time. e. Low voltage (208). f. Oven door open.	a. Check broil pan placement; see broiling section. b. Do not preheat when broiling. c. Use broiler pan and grid supplied with range. d. Check broiling chart in broiling section. e. Use higher rack position. f. Close oven door.
Oven smokes.	a. Dirty oven. b. Broiler pan containing grease left in the oven.	a. Clean pan and grid after each use. b. Be sure that the sump (grease well) is to the front of the range when broiling.



“DO IT YOURSELF” TEMPERATURE ADJUSTMENT

You may feel that your new oven cooks differently than the oven it replaced. We recommend that you use your new oven a few weeks to become more familiar with it, following the times given in your recipes as a guide.

If you think your new oven is too hot (burning foods) or not hot enough (foods are undercooked) you can adjust the temperature yourself. The appearance and texture of foods is a better indicator of oven accuracy than oven thermometers, to check the temperature setting of your new oven. These thermometers can vary by 20-40 degrees. In addition, the oven door must be opened to read these thermometers. Opening the door will change the temperature of the oven.

To decide how much to change the temperature, set the oven temperature 25 degrees higher (if foods are undercooked) or 25 degrees lower (if foods are burning) than the temperature in your recipe, then bake. The results of this “test” should give you an idea of how much the temperature should be changed.

TO MAKE THE ADJUSTMENT



TEMP



1. Press and hold down both the **BAKE** and **BROIL** pads for 3 seconds, until the display shows **SF**.
2. Press the **BAKE** pad. A factory set 2 digit number will show in the display, usually 00.
If you think the oven is not hot enough,
- 3a. Press the **UP** arrow pad to **increase (+)** the temperature up to **+35°F**.
- 3b. Press the **DOWN** arrow pad to **decrease (-)** the temperature down to **-35°F**.
4. Press the **START** pad.

This increased or decreased temperature setting will remain in memory until the above steps are repeated. A power failure will not affect this setting.

The broil temperature will not be affected.



RANGE WARRANTY

FULL ONE YEAR WARRANTY ON THE FUNCTIONING OF ALL PARTS EXCEPT GLASS PARTS

If, within one year from the date of installation, any part, other than a glass part, fails to function properly due to a defect in material or workmanship, Sears will repair or replace it, free of charge.

FULL 30-DAY WARRANTY ON GLASS PARTS AND FINISH OF PORCELAIN ENAMEL, PAINTED OR BRIGHT METAL FINISHED PARTS

If, within 30 days from the date of installation, any glass part or the finish on any porcelain enamel, painted or bright metal part is defective in material or workmanship, Sears will replace the part, free of charge.

FULL 90-DAY WARRANTY ON MECHANICAL ADJUSTMENTS

For 90 days from the date of installation, Sears will provide, free of charge, any mechanical adjustments necessary for proper operation of the range, except for normal maintenance.

If the range is subjected to other than private family use, the above warranty coverage is effective for only 90 days.

WARRANTY SERVICE IS AVAILABLE BY CONTACTING THE NEAREST SEARS SERVICE CENTER/ DEPARTMENT IN THE UNITED STATES

This warranty applies only while this product is in use in the United States. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Sears Roebuck and Co. Dept. 817 WA Hoffman Estates, IL 60179

To further add to the value of your Range, Buy a Sears Maintenance Agreement.

Years of Ownership Coverage		1st Year	2nd Year	3rd Year
1	Replacement of Defective Parts other than Porcelain or Glass	W	MA	MA
2	Mechanical Adjustment	90 DAYS W	MA	MA
3	Porcelain and Glass Parts	30 DAYS W	MA	MA
4	Annual Preventive Maintenance Check at your request	MA	MA	MA

W - Warranty MA - Maintenance Agreement

Kenmore Ranges are designed, manufactured and tested for years of dependable operation. Yet, any modern appliance may require service from time to time. The Sears Warranty plus the Sears Maintenance Agreement provides protection from unexpected repair bills and assures you of enjoying maximum range efficiency.

The chart above compares the warranty and Maintenance Agreement and shows you the benefits of a Range Maintenance Agreement.

Contact your Sears Sales Associate or Local Sears Service Center today and purchase a Sears Maintenance Agreement.

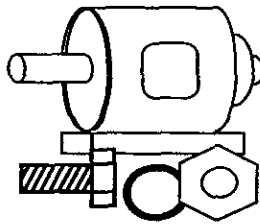


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Call 24 hours a day, 7 days a week

1-800-4-REPAIR

(1-800-473-7247)



**For the location of a
Sears parts and Repair Center in your area**

Call 24 hours a day, 7 days a week

1-800-488-1222



**For information on purchasing a Sears
Maintenance Agreement or to inquire
about an existing Agreement**

Call 9 am - 5 pm, Monday-Saturday

1-800-827-6655



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