useor	are
<b>Buide</b>	5
	Oven Ve
	Control Pan Manual Ove
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	Fiberglass Heat Se
	Air Flow Oven Do
	· · ·
Copy Your Mode	el and Serial Numbers Her
If you need service, or call with a question, have this information ready:	Model Number
1. Complete Model and Serial Numbers (from the plate	Model Number
just behind the oven door). 2. Purchase or installation date from your sales slip.	Serial Number

See the "Cooking Guide" for Important safety Information.

# Your responsibilities...

Proper installation and safe use of the oven are your personal responsibilities. Read this "Use and Care Guide" and the "Cooking Guide" carefully for important use and safety information.

6-

8 49:00

Page

# Installation

### You must be sure your oven is...

- installed and leveled in a wall or cabinet that will hold the weight;
- installed in a well-ventilated area protected from the weather;
- properly connected to the correct electric supply and grounding. (See "Installation Instructions.")

# Proper use

### You must be sure your oven is...

- used only for jobs expected of home ovens;
- used only by people who can operate it properly;
- properly maintained.

# Contents

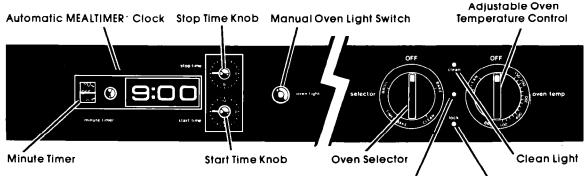
Your Responsibilities	2 2 2 3
Cleaning Chart If You Need Service or Assistance 1. Before Calling for Assistance 2. If You Need Assistance	444556678889990344444 111444
	15





Remove the Consumer Buy Guide Label before using your oven.

# Using your oven

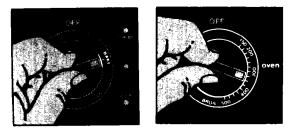


Oven Signal Light Lock Light

## SETTING THE CONTROLS

## BAKING

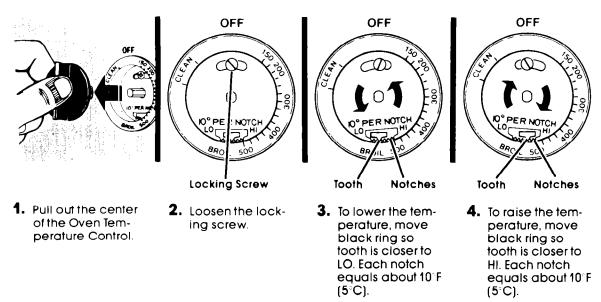
- 1. Put oven racks where you want them. (See page 5 for suggestions.)
- 2. Set Oven Selector to BAKE
- 3. Set Oven Temperature Control to the baking temperature you want.
- 4. Let the oven preheat until the Signal Light goes off.
- 5. Put food in the oven.
- 6. When done baking, turn both knobs to OFF.



During baking, the elements will turn on and off to help hold the oven temperature at the setting. (The top element will never turn red, but will be hot.) The Signal Light will turn on and off with the elements.

## **RESETTING THE OVEN TEMPERATURE CONTROL**

Does your new oven seem to be hotter or colder at the same settings than your old oven? The temperature setting in your old oven may have changed gradually over the years. The accurate setting of your new oven can seem different. If you think the oven temperature needs adjusting, follow these steps:

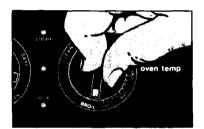


Tighten the locking screw. Replace the knob.

### BROILING



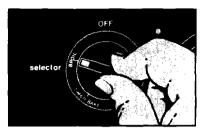
 Place the rack where you want it for broiling. (See below for suggestions.)



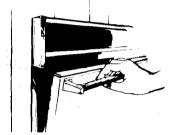
4. Set Oven Temperature Control to BROIL. (Set on a lower temperature for slower broiling. See below.)



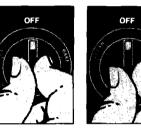
2. Put broiler pan and food on the rack.



3. Set Oven Selector to BROIL.



 During broiling the oven door must be partly open. A built-in stop will hold it there.

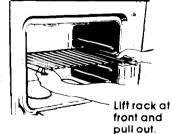


6. When broiling is done, turn both knobs to OFF.

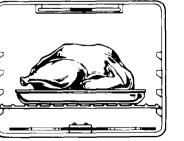
**Broiling can be slowed** by setting the Oven Temperature Control to a setting lower than BROIL. When it's on BROIL, the broil element is on all the time. When it's on a temperature, the element turns off and on. The lower the temperature setting, the shorter are the times when the element is on.

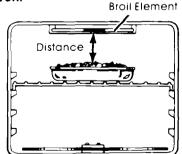
The Oven Selector must be on BROIL and the door partly open for all broiling temperatures.

## **OVEN RACK POSITIONS**









### **BAKING OR ROASTING**

Food for baking or roasting should be placed in the center of the oven.

Always leave at least 11½ to 2 inches (4-5 cm) between the sides of a pan and the oven wall and another pan. For more information, see the "Cooking Guide."

### BROILING

Adjust the top rack so the food to be broiled is at a suggested distance from the broil element. (See page 6.) ALWAYS broil with the door open to the broil-stop.

### Suggested oven-rack positions and broiling times for different kinds of meats. Approximate Minutes –



different kinds of medis.		Inches (cm) from top	Approximate Minutes - Selector set to BROIL	
Food	Description	of food to Broil Element	1st side	2nd side
Beef Steaks				
Rare	1" (2.5 cm)	3" (8 cm)	7-9	3-5
Medium	1 (2.5 cm)	3 (8 cm)	9-11	4-7
Well done	1 (2.5 cm)	3° (8 cm)	11-13	5-7
Beef Steaks			_	
Rare	1 <sup>1</sup> 2 (4 cm)	4 -5 (10-13 cm)	13-15	6-8
Medium	112 (4 cm)	4 -5 (10-13 cm)	17-19	8-10
Well Done	1' 2 (4 cm)	4°-5° (10-13 cm)	19-21	14-16
Hamburgers	' 2 (1 cm)	3″ (8 cm)	6-8	4-5
Lamb Chops				
Medium	1 (2.5 cm)	3 (8 cm)	6-8	4-5
Ham slice, precooked	<b>1</b> <sup>1</sup> <sub>2</sub> - <b>1</b>			
ortendered	(1-2.5 cm)	3 (8 cm)	6-8	4-5
Canadian Bacon	<sup>1</sup> 2 <sup>°′</sup> (1 cm)	3 (8 cm)	6	4
Pork Rib or Loin Chop	<sup>3</sup> 4 -1			
Well done	(2-2.5 cm)	4°-5 (10-13 cm)	15	10
Chicken	2-3 lb.			
	(1-1.5 kg)			
	cut in half	7°-9° (18-23 cm)	25-30	10-12
Fish	whole	3 (8 cm)	11-16	9-14
	fillets		7-8	5-7
Liver	1 2 - 3 4	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		
	(1-2 cm)	3' (8 cm)	3	3
Frankfurters		4 -5 (10-13 cm)	6-7	4-5
	Food Beef Steaks Rare Medium Well done Beef Steaks Rare Medium Well Done Hamburgers Lamb Chops Medium Ham slice, precooked or tendered Canadian Bacon Pork Rib or Loin Chop Well done Chicken Fish Liver	Food         Description           Beef Steaks         Rare         1 (2.5 cm)           Medium         1 (2.5 cm)           Well done         1 (2.5 cm)           Beef Steaks         Rare         1 '2' (4 cm)           Medium         1 '2' (4 cm)           Medium         1 '2' (4 cm)           Well Done         1 '2' (4 cm)           Hamburgers         '2' (1 cm)           Lamb Chops         Medium           Medium         1 (2.5 cm)           Ham slice, precooked '2 -1         or tendered           or tendered         (1-2.5 cm)           Canadian Bacon         '2' (1 cm)           Pork Rib or Loin Chop         34 -1''           Well done         (2-2.5 cm)           Chicken         2-3 lb.           (1-1.5 kg)         cut in half           Fish         whole           Liver         '2 -34           (1-2 cm)         '2 -34	Food         Description         Inches (cm) from top of food to Broll Element           Beef Steaks         Rare         1 (2.5 cm)         3 (8 cm)           Medium         1 (2.5 cm)         3 (8 cm)           Well done         1 (2.5 cm)         3 (8 cm)           Beef Steaks         Rare         1 ${}^{1}_{2}$ (4 cm)         4 -5 (10-13 cm)           Medium         1 ${}^{1}_{2}$ (4 cm)         4 -5 (10-13 cm)           Medium         1 ${}^{1}_{2}$ (4 cm)         4 -5 (10-13 cm)           Well Done         1 ${}^{2}_{2}$ (1 cm)         3 (8 cm)           Lamb Chops         Medium         1 (2.5 cm)         3 (8 cm)           Lamb Chops         Medium         1 (2.5 cm)         3 (8 cm)           Ham slice, precooked ${}^{1}_{2}$ -1 or tendered         0 (1-2.5 cm)         3 (8 cm)           Canadian Bacon         1 ${}^{2}_{2}$ (1 cm)         3 (8 cm)           Pork Rib or Loin Chop         3 ${}^{4}_{4}$ -1         Well done           Well done         (2-2.5 cm)         4 -5 (10-13 cm)           Chicken         2-3 lb.         (1-1.5 kg)           cut in half         7 -9 (18-23 cm)           Fish         whole         3 (8 cm)           Liver         1 ${}_{2} {}^{3}_{4}$ Li	Food         Description         Inches (cm) from top of food to Broll Element         Selector set ist side           Beef Steaks         Rare         1 $(2.5 \text{ cm})$ 3 $(8 \text{ cm})$ 7-9           Medium         1 $(2.5 \text{ cm})$ 3 $(8 \text{ cm})$ 9-11           Well done         1 $(2.5 \text{ cm})$ 3 $(8 \text{ cm})$ 9-11           Well done         1 $(2.5 \text{ cm})$ 3 $(8 \text{ cm})$ 11-13           Beef Steaks         Rare         1 <sup>1</sup> / <sub>2</sub> $(4 \text{ cm})$ $4$ -5 $(10-13 \text{ cm})$ $13-15$ Medium         1 <sup>1</sup> / <sub>2</sub> $(4 \text{ cm})$ $4$ -5 $(10-13 \text{ cm})$ $17-19$ Well Done         1 <sup>1</sup> / <sub>2</sub> $(4 \text{ cm})$ $4$ -5 $(10-13 \text{ cm})$ $19-21$ Hamburgers $^1/_2$ $(4 \text{ cm})$ $3$ $(8 \text{ cm})$ $6-8$ Lamb Chops         Medium         1 $(2.5 \text{ cm})$ $3$ $(8 \text{ cm})$ $6$ Medium         1 $(2.5 \text{ cm})$ $3$ $(8 \text{ cm})$ $6$ $6$ Canadian Bacon

## SETTING THE CLOCK

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



1. Push in Minute Timer Knob and turn clockwise until clock digits show the right time of day.

## USING THE MINUTE TIMER

DO NOT PUSH IN THE KNOB when setting the Minute Timer.



**1.** Without pushing in the Minute Timer Knob, turn it until the time showing in the window is longer than you want.



2. Let the Minute Timer Knob pop out. Turn counterclockwise until the Minute Timer dial shows OFF. The clock setting will change If you push in when turning.



- 2. Without pushing in, turn the knob back so the setting you want shows in the window.
- 3. When the time is up, a buzzer will sound. To stop the buzzer, turn the dial to OFF without pushing in the knob.

## USING THE AUTOMATIC MEALTIMER\* CLOCK

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

### To start and stop baking automatically:



 Put the racks where you want them and place the food in the oven.



2. Make sure the clock is set to the right time of day.



**3.** Push in and turn the Start Time Knob **clockwise** to the time you want baking to start.



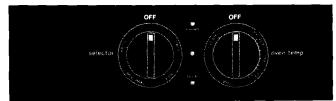
4. Push in and turn the Stop Time Knob **clockwise** to the time you want the oven to shut off.



5. Set the Oven Selector on TIMED BAKE.



6. Set the Oven Temperature Control on the baking temperature you want.



- 7. After baking is done, turn both knobs to OFF.
- To stop the oven before the preset time, turn both knobs to OFF.

### To stop baking automatically:

- **1.** Put the racks where you want them and place the food in the oven.
- 2. Make sure the clock is set to the right time of day.
- 3. Push in and turn the Stop Time Knob **clock**wise to the time you want the oven to shut off.
- 4. Set the Oven Selector on TIMED BAKE.
- 5. Set the Oven Temperature Control on the baking temperature you want.
- 6. After baking is done, turn both knobs to OFF.
- 7. To stop the oven before the preset time, turn both knobs to OFF.

### **SPECIAL CAUTION:**

Use foods that will not go bad or spoil while waiting for cooking to start. Avoid using dishes with milk or eggs, cream soups, cooked meats or fish, or any item with baking powder or yeast.

Smoked or frozen meats may be used; so can vegetables, fruits and casseroletype foods. Vegetables can be cooked in a covered baking dish with about a halfcup (118 mL) of water for 1 to  $1\frac{1}{2}$  hours.

Any food that has to wait for cooking to start should be very cold or frozen before it is put in the oven. MOST UNFROZEN FOODS SHOULD NEVER STAND MORE THAN TWO HOURS BEFORE COOKING STARTS.

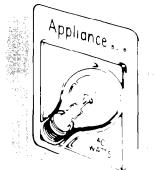
## THE OVEN LIGHT

The oven light will come on when you open the oven door or when you push the **Oven Light** switch. Close the oven door or push the switch again to shut off the light.

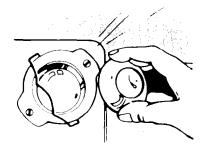
### To replace the light bulb:



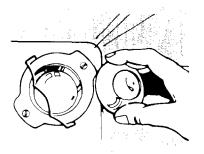
1. Turn off the electric power at the main power supply.



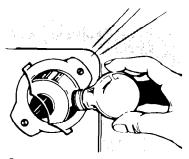
 Replace the bulb with a 40-watt appliance bulb available from most grocery, variety and hardware stores.



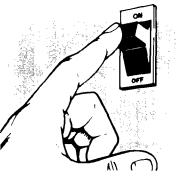
2. Remove the bulb cover by pulling out on the wire holder and moving it to the side.



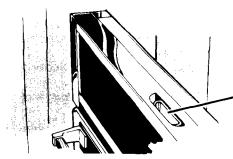
5. Replace the bulb cover and snap the wire holder in place. The bulb must have this cover when the oven is being used.



3. Remove the light bulb from its socket.



6. Turn electrical power back on at main power supply.



### THE OVEN VENT

When the oven is on, hot air and moisture escape through a vent on top of the control panel. The vent is needed for air circulation.

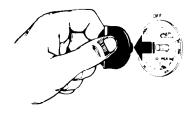
- Do not block the vent. Poor baking can result.

## THE OPTIONAL ROTISSERIE

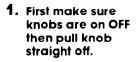
If you would like a rotisserie for your oven, you can order a kit (Part No. 261881) from your dealer. The kit includes easy installation instructions.

# Cleaning and caring for your oven









- 2. Use warm soapy water and a soft cloth to wipe the panel. Rinse and wipe dry.
- Wash knobs in warm soapy water. Rinse well and dry.

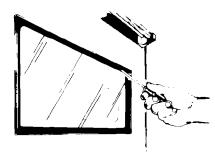


 Push knobs straight back on, Make sure they are on OFF.

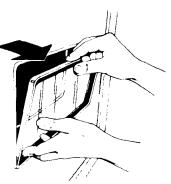
## THE OUTER OVEN WINDOW

If your oven has a window instead of a black glass door, the outer glass and frame can be removed for cleaning. **DO NOT take apart a black glass door.** 

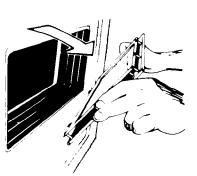
### REMOVING



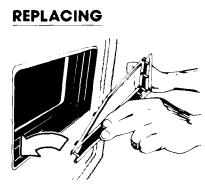
With the door closed, remove the screws from the top of the outer window frame.



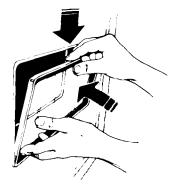
Tip the window and frame out from the top slightly.



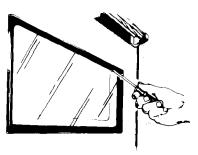
Lift up on both sides of the frame.



Fit the bottom tabs of the frame into the bottom of the window opening.



Push the top of the frame into the opening while pushing down.

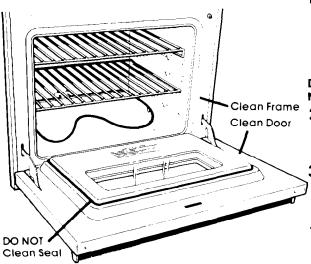


Replace the screws.

## USING THE SELF-CLEANING CYCLE

The self-cleaning cycle uses **very high heat** to burn away soil. Before you start, make sure you understand exactly how to use the cycle safely.

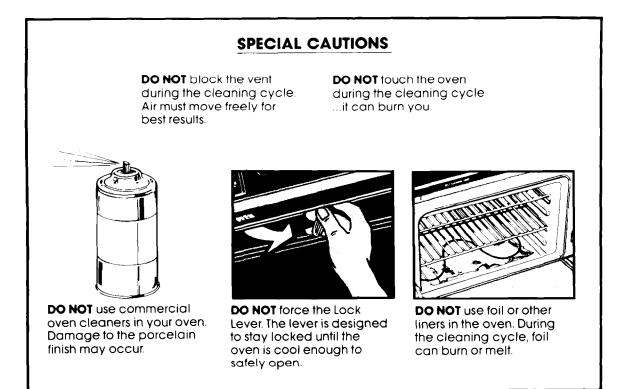
### **BEFORE YOU START**



- 1. Clean areas that may not be cleaned during the cycle. Use hot water and detergent or a soapy steel-wool pad on...
  - the frame around the oven
  - the inside of the door, especially the part outside the oven seal.

## DO NOT try to clean the fiberglass seal. DO NOT move it or bend it.

- 2. Remove any pots or pans you may have stored in the oven. They can't stand the high heat.
- Wipe out any loose soil or grease. This will help reduce smoke during the cleaning cycle.
- 4. Make sure the motor socket cover is closed if your oven has a rotisserie.



### SETTING THE CONTROLS

OFF



**1.** Set the Oven Selector to CLEAN.

4. Push in the Stop Time Knob

and turn the hand clock-

wise about two or three

soil; three or more for

heavier soil.)

hours. (Two hours for light

3:0



2. Set the Oven Temperature Control to CLEAN.



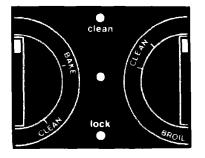
5. Lift the panel between the oven door and control panel.



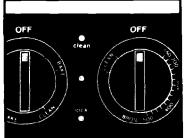
3. Make sure the clock and start and stop time dials all have the right time of day.



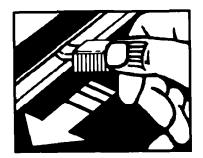
6. Move the Lock Lever all the way to the right. The Clean Light will come on only when the lever is all the way over.



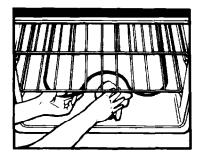
7. The Lock Light comes on when the oven gets above normal baking temperatures. The Lock Lever can't be moved when the Lock Light is on.



8. When the Lock Light goes off, turn the Oven Selector and Oven Temperature Control to OFF.

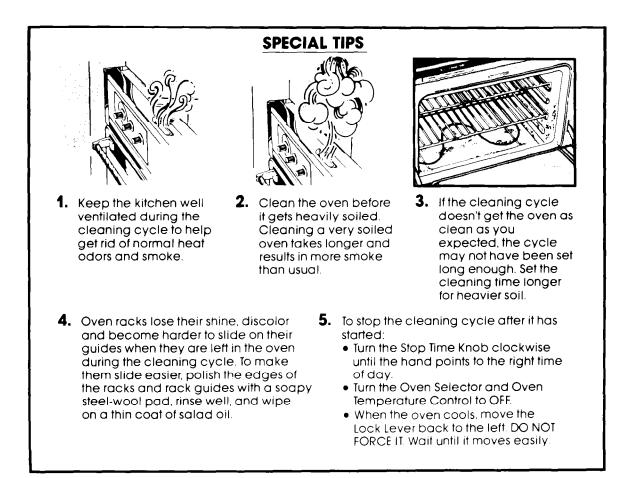


 Move the Lock Lever back to the left. Do not force It. Wait until it will move easily. This turns off the Clean Light.



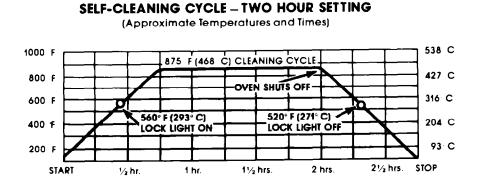
**10.** After the oven is cool, wipe off any residue or ash with a damp cloth. If needed, touch up spots with cleanser or soapy steel-wool pad.

### DO NOT TOUCH THE OVEN DURING THE CLEANING CYCLE. IT CAN BURN YOU.



### **HOW IT WORKS**

During the self-cleaning cycle, the oven gets much hotter than it does for



Notice that the heating stops when the two-hour setting is up, but that it takes a while longer for the oven to cool down enough to unlock.

baking or broiling...approximately 875 F (468 C). This heat breaks up grease and soil, and burns it off.

The graph shows approximate temperatures and times during a self-cleaning cycle set for two hours.

## **CLEANING CHART**

WHAT TO USE	HOW TO CLEAN
Soft cloth, warm soapy water Nylon or plastic scouring pad for stubborn spots	<ul> <li>Wipe off regularly when oven is cool.</li> <li>Do not allow food containing acids (such as vinegar, tomato, lemon juice or milk) to remain on surface. Acids will remove the glossy finish.</li> <li>Do not use abrasive or harsh cleansers.</li> </ul>
Warm sudsy water and bristle brush	<ul> <li>Wash, rinse and dry well.</li> <li>Do not soak.</li> </ul>
Warm, soapy water or soapy steel wool pads	<ul> <li>Wash with other cooking utensils</li> <li>Do not place in Self-Cleaning Oven.</li> </ul>
Warm, soapy water Commercial glass cleaner	<ul> <li>Wash, rinse and dry well with soft cloth.</li> <li>Follow directions provided with cleaner.</li> </ul>
Warm, soapy water or plastic scrubbing pad Commercial glass cleaner	<ul> <li>Make certain oven is cool. Wash, rinse and dry well with soft cloth.</li> <li>Follow directions provided with cleaner.</li> </ul>
Self-Cleaning Oven cycle Warm, soapy water or soapy steel wool pads	<ul> <li>Leave in oven during Self-Cleaning cycle.</li> <li>Wash, rinse and dry. Use soapy steel wool pads for stubborn areas.</li> </ul>
For areas outside Self- Cleaning area use warm, soapy water or soapy steel wool pads	<ul> <li>Clean before using Self-Cleaning cycle to prevent burn-on of soil.</li> <li>Follow directions given on pages 10.</li> <li>Do not use commercial oven cleaners.</li> </ul>
	Soft cloth, warm soapy water Nylon or plastic scouring pad for stubborn spots Warm sudsy water and bristle brush Warm, soapy water or soapy steel wool pads Warm, soapy water or plastic scrubbing pad Commercial glass cleaner Self-Cleaning Oven cycle Warm, soapy water or soapy steel wool pads For areas outside Self- Cleaning area use warm, soapy water or soapy steel

## If you need service or assistance, we suggest you follow these four steps:

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

Performance problems often result from little things you can find and fix yourself without tools of any kind.

### If nothing operates:

- Is the oven correctly wired to a live circuit with the proper voltage? (See Installation Instructions.)
- Have you checked the main fuse or circuitbreaker box?

### If the oven will not operate:

- Is the Oven Selector turned to a setting (BAKE or BROIL, but not TIMED BAKE)?
- Is the Oven Temperature Control turned to a temperature setting?

### If the self-cleaning cycle will not operate:

- Are the Oven Selector and Oven Temperature Control set to "CLEAN"?
- Does the Start Time dial show the correct time of day?
- Is the Stop Time dial set ahead to the time you want the cleaning cycle to stop?
- Is the Lock Lever all the way to the right? (The Clean Light will come on.)

### If cooking results aren't what you expect:

- Is the oven level?
- Are you using pans recommended in the Cooking Guide?
- If baking, have you allowed 1½ inches to 2 inches (4-5 cm) on all sides of the pans for air circulation?
- Does the oven temperature seem too low or too high? See page 4, "Resetting the oven temperature control."
- Have you preheated the oven as the recipe calls for?
- Are the pans the size called for in the recipe?
- Are you following a tested recipe from a reliable source?

See the Cooking Guide for more information on cooking problems and how to solve them.

## **2.** If you need assistance<sup>\*</sup>...

Call the Whirlpool CO	OL-LINE <sup>»</sup> service as-
sistance telephone num	oer. Dial free from:
Continental U.S.	(800) 253-1301
Michigan	
Alaska & Hawaii	

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

## **3.** If you need service \*...



Whirlpool has a nationwide network of franchised TECH-CARE Service Companies. **TECH-CARE** service technicians are trained to fulfill the product warranty and provide after-

warranty service, anywhere in the United States. To locate TECH-CARE service in your area, call our COOL-LINE service assistance telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

### APPLIANCES-HOUSEHOLD-MAJOR-SERVICE & REPAIR

ELECTRICAL APPLIANCES-MAJOR-REPAIRING & PARTS OR WHIRLPOOL APPLIANCES

WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE SERVICE COMPANIES XYZ SERVICE CO 123 Maole 999-9999

### FRANCHISED TECH-CARE SERVICE SERVICE COMPANIES XYZ SERVICE CO 999-9999 123 Maple

OR

## WASHING MACHINES, DRYERS & IRONERS—SERVICING

WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE SERVICE COMPANIES XYZ SERVICE CO 123 Maple 999-9999



Call our COOL-LINE service assistance telephone number (see Step 2) and talk with one of our Consultants, or if you prefer, write to:

Mr. Guy Turner, Vice President Whirlpool Corporation Administrative Center 2000 US-33 North Benton Harbor, MI 49022 If you must call or write, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.



FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.



Benton Harbor, Michigan, Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-in Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidillers, Central Heating and Air Conditioning Systems.

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