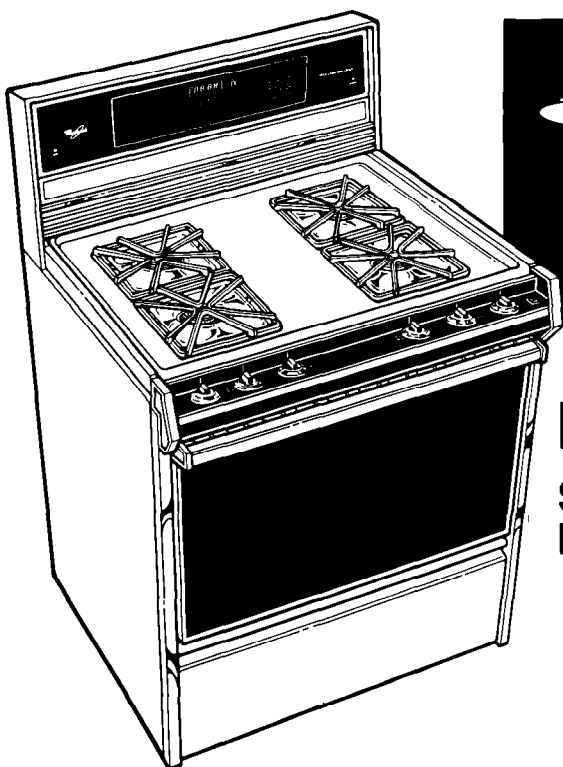


use & care guide



Whirlpool

**GAS
RANGE**

**Self-Cleaning
Model SF396PEP**

shers. Clothes Dryers. Freezers. Refrigerator-Freezers. Ice Makers. Dishwashers. Built-In Ovens and Surface Units. Ranges. Microwave Ovens. Trash Compact



Contents

	Page		Page
BEFORE YOU USE YOUR RANGE.	2	Oven Vent	15
IMPORTANT SAFETY		Storage Drawer	16
INSTRUCTIONS	3	CARING FOR YOUR RANGE	17
PARTS AND FEATURES	5	Control Panels	17
USING YOUR RANGE	6	Surface Burners Grates and	
Using the Surface Burners ...	6	Reflector Pans	18
The Electronic MEALTIMER*		Surface Burners	18
Clock	7	Removable Cooktop	19
Setting the Electronic Clock .	8	Using the Self-Cleaning	
Using the Electronic Minute		Cycle	20
Timer	9	Cleaning Chart	23
Using the Oven Controls	10	Cooktop Light	25
Baking	10	Oven Light	25
Broiling	11	IF YOU NEED SERVICE OR	
Using the Electronic		ASSISTANCE	26
Automatic MEALTIMER*		WHIRLPOOL RANGE	
Clock	12	WARRANTY	28
Other Operating Hints	15		

©1988 Whirlpool Corporation

*Trmk.

Before you use your range

Read and carefully follow the "INSTALLATION INSTRUCTIONS" packed with your range.

Read this Use & Care Guide and the Cooking Guide for important safety information.

• FOR YOUR SAFETY •

TO PREVENT FIRE AND EXPLOSION, DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.

• FOR YOUR SAFETY •

- IF YOU SMELL GAS:**
- 1. OPEN WINDOWS.**
 - 2. DON'T TOUCH ELECTRICAL SWITCHES.**
 - 3. EXTINGUISH ANY OPEN FLAMES.**
 - 4. IMMEDIATELY CALL YOUR GAS SUPPLIER.**

• FOR YOUR SAFETY •

DO NOT OBSTRUCT THE FLOW OF COMBUSTION AND VENTILATION AIR.

You are personally responsible for:

- Reading and following all safety precautions in this Use & Care Guide and the Cooking Guide.
- Having your range installed by a qualified installer.
- Installing the range where it is protected from the elements, and on a level floor strong enough to hold its weight.
- Having your range properly connected to electrical supply and grounded. (See "Installation Instructions.")
- Having your range properly connected to the proper gas supply and checked for leaks. (See "Installation Instructions.")
- Making sure the range is not used by children or anyone unable to operate it properly.
- Properly maintaining your range.
- Using the range only for jobs expected of a home range.

See "Cooking Guide" for important safety and use information.

IMPORTANT SAFETY INSTRUCTIONS



WARNING – When using your range, follow basic precautions, including the following:

1. **DO NOT** allow children to use or play with any part of the range, or leave them unattended near it. They could be burned or injured.
2. **DO NOT** store things children might want above the range. Children could be burned or injured while climbing on it.
3. **DO NOT** allow anyone to touch a hot surface burner, oven burner or areas around them. They could be hot enough to burn severely.
4. **KEEP** children away from the range when it is on. The cooktop, oven walls, racks and door can be hot enough to cause burns.
5. **DO NOT** use a range to heat a room. Persons in the room could be burned or injured, or a fire could start.
6. **KEEP** pan handles turned in, but not over another surface burner to prevent burns, injury and to help prevent the utensil from being pushed off the cooktop.
7. **DO NOT** use water on grease fires. The fire will spread. Cover fire with large lid or smother with baking soda or salt.
8. **DO NOT** wear loose or hanging garments when using the range. They could ignite if they touch a hot burner or surrounding area and you could be burned.
9. **DO NOT** heat unopened containers. They could explode. The hot contents could burn and container particles could cause injury.
10. When adding or removing food, **MAKE SURE** to open the oven door all the way to prevent burns.

continued on next page

- 11. DO NOT** use a wet pot holder. Steam burns can result. **DO NOT** use a towel or bulky cloth as a pot holder. They could catch fire and burn you.
- 12. MAKE SURE** the utensils you use are large enough to contain food and avoid boil overs and spillovers. This will help prevent hazardous build-ups of food. Heavy splattering or spillovers left on a range can ignite and burn you. Pan size is especially important in deep fat frying.
- 13. DO NOT** leave surface burners on high heat settings. Boil overs and greasy spillovers could cause steam, smoke and could ignite and burn you.
- 14. GREASE** is flammable and should be handled carefully. Let fat cool before attempting to handle it. **Do not allow grease to collect around range or in vents.** Wipe spillovers immediately.
- 15. NEVER** use a match or other flame to look for a gas leak. Explosion and injury could result.
- 16. DO NOT** repair or replace any parts unless specifically recommended in this manual. All other servicing should be referred to a qualified service technician.

• FOR YOUR SAFETY •
DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE. THEY COULD IGNITE CAUSING EXPLOSION AND/OR FIRE.

- SAVE THESE INSTRUCTIONS -

Copy your Model and Serial Numbers here...

If you need service, or call with a question, have this information ready:

- 1. Complete** Model and Serial Numbers (from the plate located as shown).
- 2. Purchase date** from sales slip. Copy this information in these spaces. Keep this book and your sales slip together in the Literature Pac.

Model Number

Serial Number

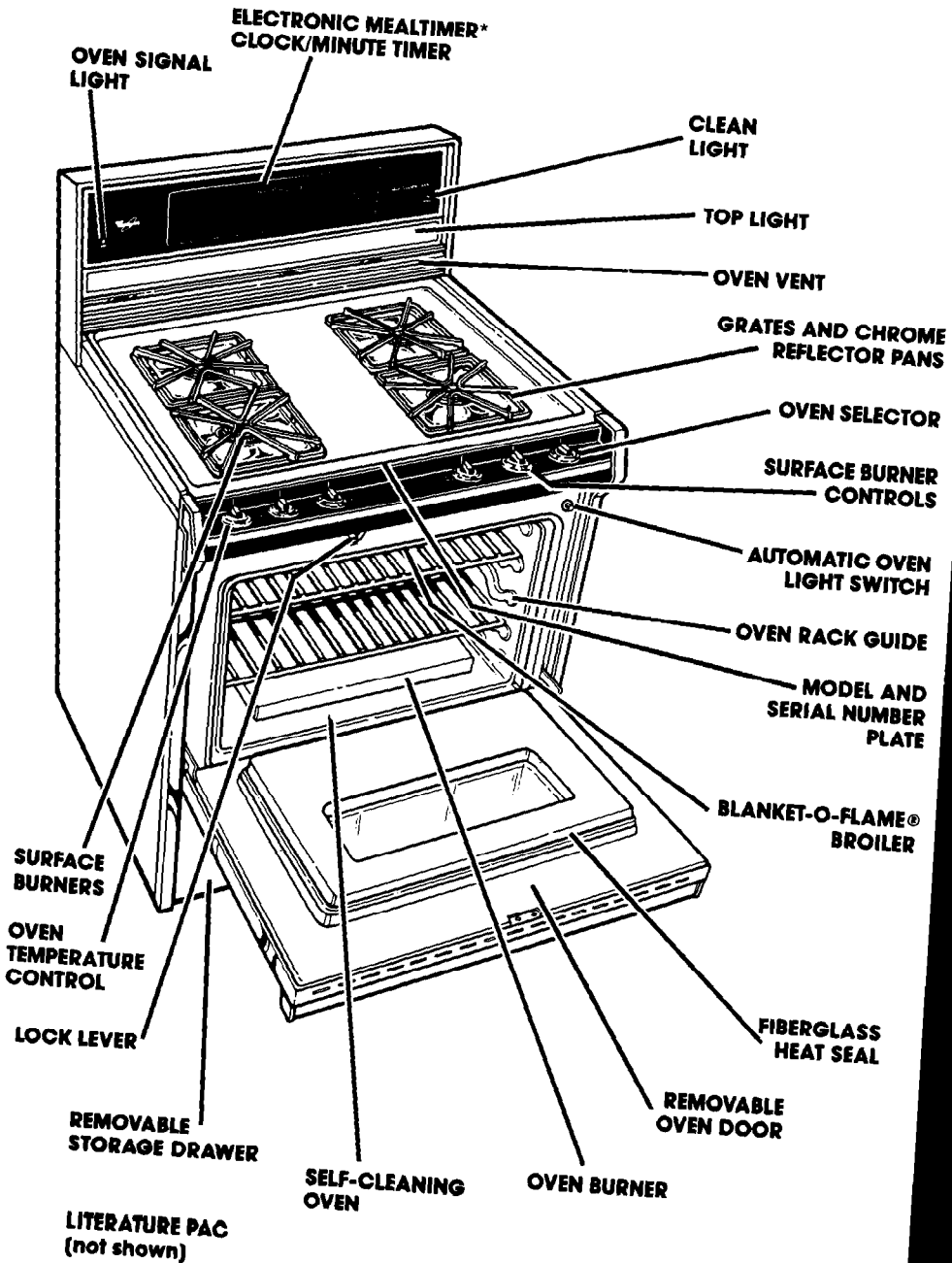
Purchase Date

Service Company Phone Number

Thank you for purchasing a Whirlpool product. Please complete and mail the Owner Registration Card furnished with this product.

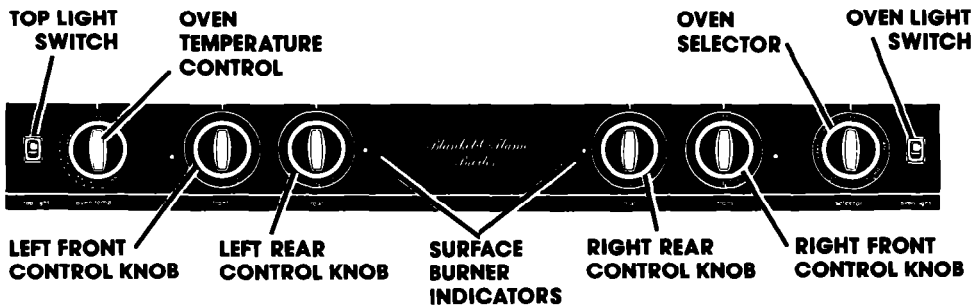
Parts and features

Model SF396PEP

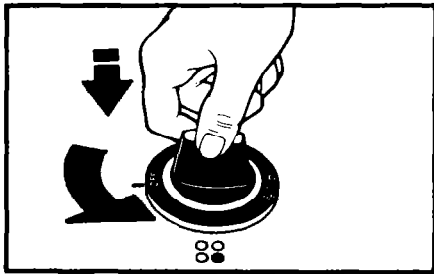


*Tmk.

Using your range



Using the Surface Burners



Control knobs must be pushed in, then turned to the LITE position. The clicking sound is the ignition sparking.

To stop the clicking sound after the burner lights, turn the control knob back to a desired setting. The control knob has stops for HI, MED and LOW, however it can be set anywhere between HI and OFF. **Do not cook with the control in the LITE position.**

Surface Burner Indicators

The solid dot in the surface burner indicator shows which surface burner is turned on by that knob.



WARNING: If the flame should go out while cooking, or if there is a strong odor, turn the burners OFF. Wait five minutes for the gas odor to disappear, before relighting burner. If gas odor is still present, see safety note on page 2.

In Case of a Prolonged Power Failure

Surface burners can be manually lighted. Hold a lighted match near a burner and turn the control to the LITE position. After the burner lights, turn the control to the desired setting.



WARNING: Burner flame should not extend beyond the edge of the cooking utensil. The flame can burn you and cause poor cooking results.

See the "Cooking Guide" for important utensil information. Until you get used to the settings, use the following as a guide:

Use LITE to light the burner. After the burner lights, turn control back to a desired setting to stop the clicking of the ignition. **Do not cook with the control in the LITE position.**

Use HI to start foods cooking or to bring liquids to a boil.

Use MED to continue cooking or to fry chicken or pancakes; for gravy, puddings and icing or to cook large amounts of vegetables.

Use LOW to keep foods warm until ready to serve.

The Electronic MEALTIMER* Clock

The Electronic MEALTIMER* Clock handles many different types of functions. The following operating hints may be helpful when using the clock:

- The numbers on the display change rapidly when turning the Set Knob.
- When setting the Time-of-Day Clock, the display shows hours and minutes.



Twenty-five minutes past six o'clock.



Forty-five minutes past twelve o'clock.

- When using the Min/Sec Timer, the display shows minutes and seconds in the following sequence.



For settings from 1-59 seconds, each second will show in the display.

*Tmk.

continued on next page



– For settings from 1-10 minutes, the display will increase in 10 second increments.



– For settings from 10-99 minutes, the display will increase in 1 minute increments.

- When using the Bake Hours and/or Stop Time, the display shows hours and minutes.

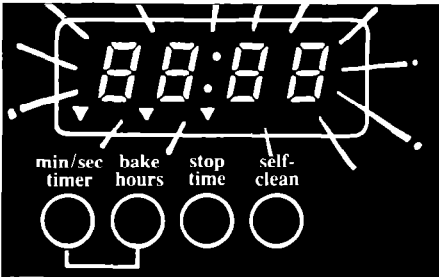


Two-hours and fifteen minutes.

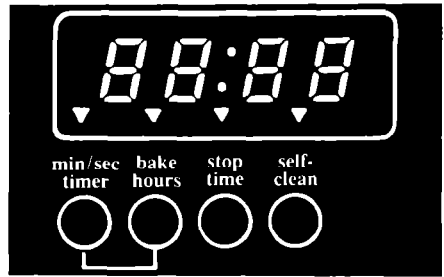
Eleven-hours and fifty-nine minutes.

Other operating hints may be found on page 15.

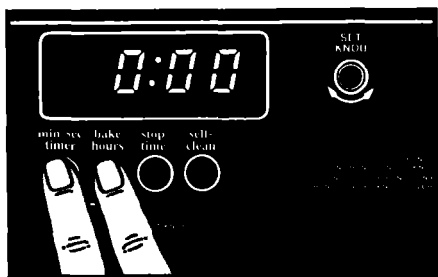
Setting the Electronic Clock



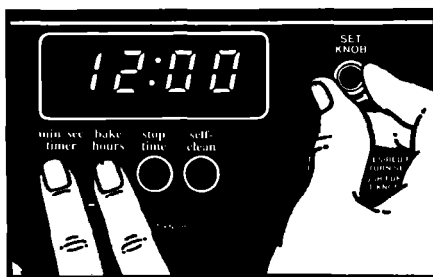
When you first plug in the range or if your electricity goes off for a while, each light in the display will flash in sequence.



Then, 4 eights and the Min/Sec Timer and Bake Hours Signal Lights will flash. The flashing Signal Lights means that the clock is ready to be set.



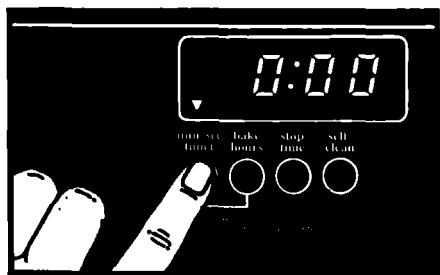
1. Push in and hold both the Min/Sec Timer Button and the Bake Hours Button. "0:00" will show in the Display and the Signal Lights will go off.



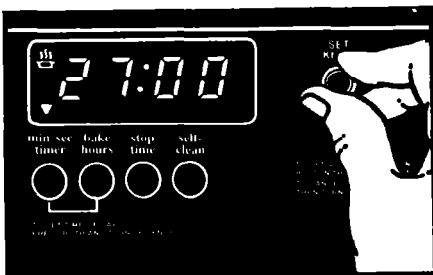
2. Turn the Set Knob to set the right time of day. Turning the knob clockwise increases the numbers, while turning the knob counterclockwise decreases the numbers. The display will show the time you set in hours and minutes.

Using the Electronic Minute Timer

The Minute Timer does not start or stop the oven. It works like a kitchen timer. It can be set in minutes and seconds up to 99 minutes. You will hear beeps when the set time is up.



1. Push in the Min/Sec Timer Button. The Signal Light will come on and the Display will show "0:00."



2. Turn the Set Knob until the desired time shows in the Display. Turning the knob clockwise increases the numbers, while turning the knob counterclockwise decreases the numbers.



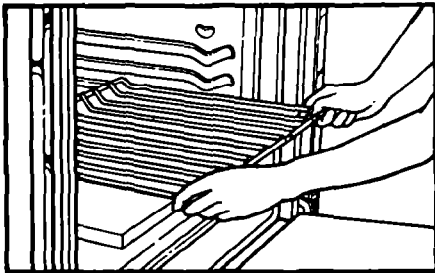
3. After setting the time you want, the Signal Light will stay on and the Display will start counting down in seconds.



When the time is up, you will hear a beeping sound. Push the Min/Sec Timer Button to stop the beeping. The beeping will automatically stop after 1-2 minutes.

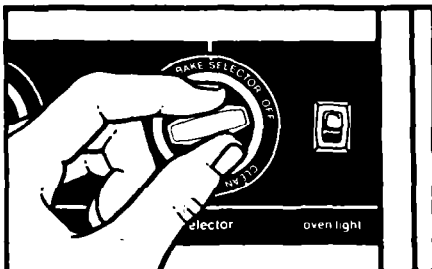
Using the Oven Controls

Baking

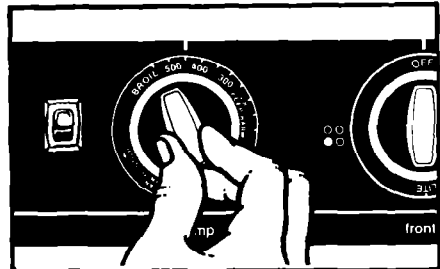


Rack(s) should be placed so the top of the food will be centered in the oven. Always leave at least 1½ to 2 inches (4-5 cm) between the sides of the pan and the oven walls and other pans. For more information, see the "Cooking Guide."

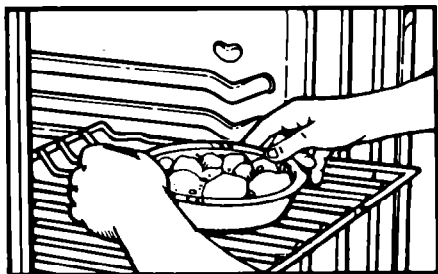
1. Position the rack(s) properly before turning on the oven. To change rack position, pull rack out to stop, raise front edge and lift out.



2. Set the Oven Selector on BAKE.



3. Set the Oven Temperature Control to the baking temperature you want. The oven burner will automatically light in 50-60 seconds.



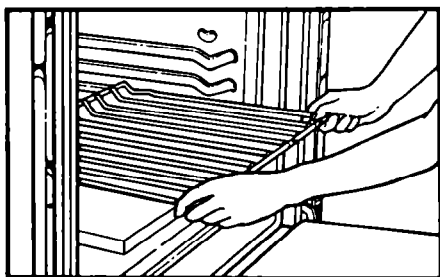
4. Preheat the oven for 10 minutes. Put food in the oven. **NOTE: Oven racks, walls and door will be hot. Do not place food directly on the oven bottom.**

5. During baking, the oven burner will turn on and off to maintain the temperature setting. The Oven Signal Light will turn on and off with the burner.

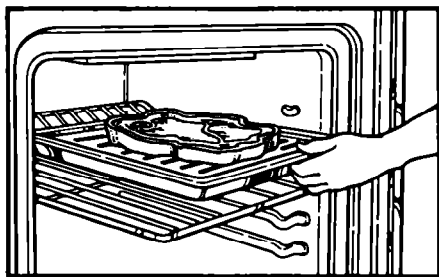
When baking is done, turn **both** the Oven Selector and the Oven Temperature Control to OFF.

Broiling

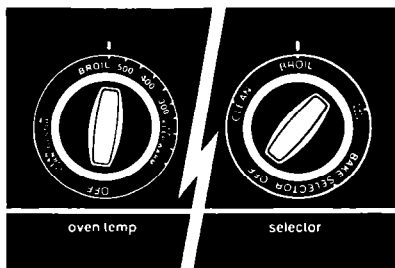
The Blanket-O-Flame® Broiler uses infra-red rays to cook the food. Infra-red rays create fast, searing heat and consume most smoke and spatters. **Always broil with the oven door closed.**



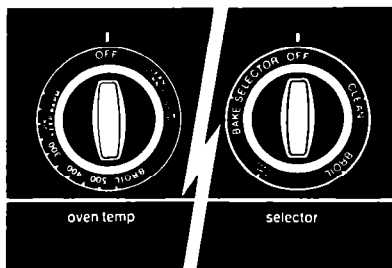
1. Position the rack **before** turning the oven on. See rack placement chart and broiling chart in the "Cooking Guide" for recommended rack positions.



2. Put the broiler pan and food on the rack and completely close the oven door. **DO NOT PREHEAT THE BROILER BEFORE USING.**



3. Set the Oven Selector and the Oven Temperature Control to BROIL. The broiler will automatically light in 50-60 seconds.



4. When broiling is done, turn **both** the Oven Selector and the Oven Temperature Control to OFF.

DO NOT PREHEAT THE BROILER BEFORE USING. CLOSE OVEN DOOR DURING BROILING.

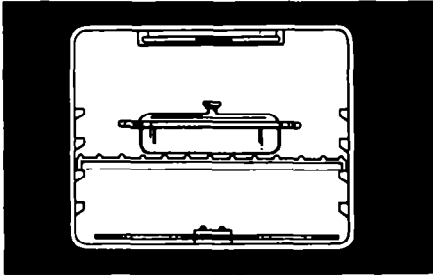
Using the Electronic Automatic MEALTIMER* Clock

The electronic MEALTIMER* Clock is designed to turn the oven on and off at times you set, even if you are not around.

Automatic baking is ideal for foods which do not require a preheated oven such as meats and casseroles. **Do not use the automatic cycle for cakes, cookies, etc...undercooking will result.**

*Tmk.

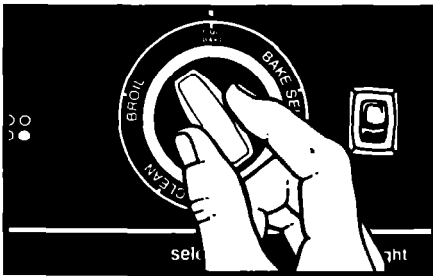
To start baking now and shut off automatically:



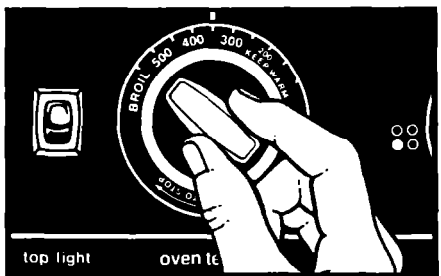
1. Position the oven rack(s) properly, and place the food in the oven.



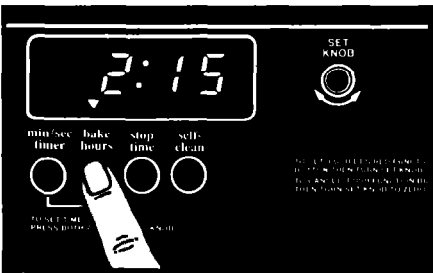
2. Make sure the clock is set to the right time of day.



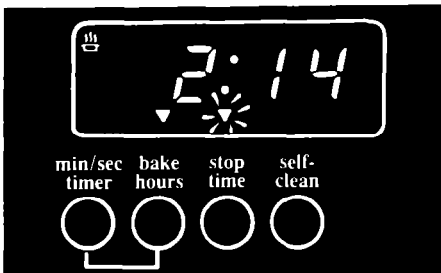
3. Set the Oven Selector on TIMED BAKE.



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



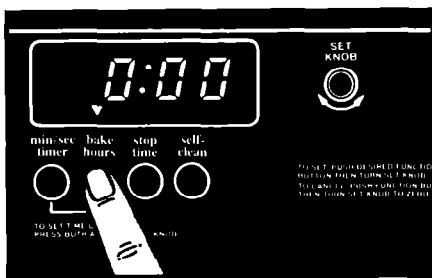
5. Set the clock for the length of baking time you want: Push in the Bake Hours Button and turn the Set Knob until the length of baking time you want shows in the Display. This example shows 2 hours, 15 minutes. Bake Hours can be set for up to 11 hours, 59 minutes.



6. The Bake Hours Signal Light will stay on, the Stop Time Signal Light will flash and the Auto Oven Symbol will light. **The Display will count down in minutes. If you want to see Stop Time, push the Stop Time Button. Push the Bake Hours Button to see baking time again.**



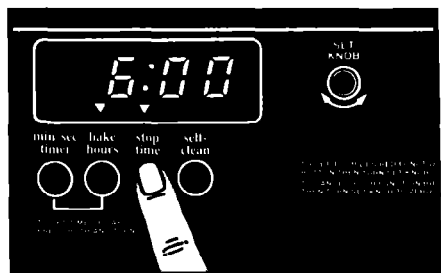
7. When the baking time is complete, you will hear a beeping sound. Push the Bake Hours Button to stop the beeping or the beeping will stop automatically after 1-2 minutes. Turn the Oven Selector and the Oven Temperature Control to OFF.



8. To stop the oven before the programmed time, push in the Bake Hours Button and turn the Set Knob counterclockwise until the Display shows "0:00." The display will return to the time of day. Turn the Oven Selector and the Oven Temperature Control to OFF.

Delay start and automatic shut-off:

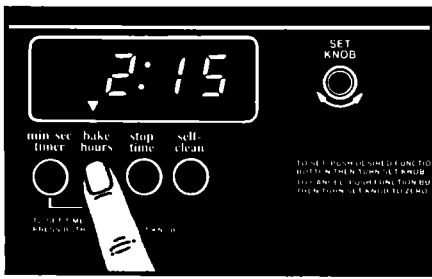
1. Position the oven rack(s) properly, and place the food in the oven.
2. **Make sure the clock is set to the right time of day.**
3. Set the Oven Selector on TIMED BAKE.
4. Set the Oven Temperature Control on the baking temperature you want.



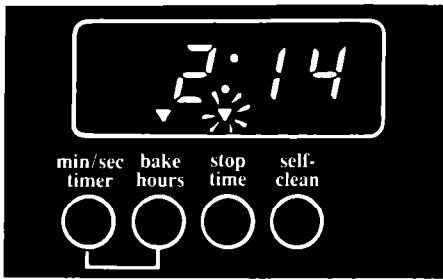
5. Set the clock for the time of day you want the food to be done (Stop Time): Push in the Stop Time Button, then turn the Set Knob until the time of day you want the food to be done shows on the Display. This example shows six o'clock.



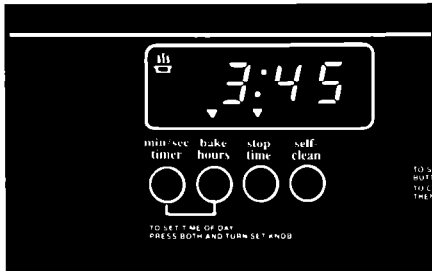
6. The Display will show the time you set. The Stop Time Signal Light will stay on. The Bake Hours Signal Light will flash.



7. Set the clock for the length of baking time you want: Push in the Bake Hours Button and turn the Set Knob until the length of baking time you want shows in the Display. This example shows 2 hours, 15 minutes. Bake Hours can be set for up to 11 hours, 59 minutes.



8. The Bake Hours Signal Light will stay on and the Stop Time Signal Light will flash. **If you want to see the Stop Time**, push the Stop Time Button. Push the Bake Hours Button to see the baking time again.

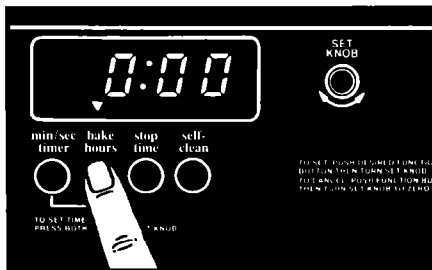


9. The clock automatically calculates the time to turn the oven on. At that time, the Auto Oven Symbol will light and the oven will heat. The Heating and On Lights will come on. This example shows the oven on at 45 minutes past 3 o'clock.



10. When baking is complete the oven will shut off automatically. You will hear a beeping sound. Push the Bake Hours Button to stop the beeping, or the beeping will stop automatically in 1-2 minutes.

Turn the Oven Selector and the Oven Temperature Control to OFF.



11. To stop the oven before the preset time: Push in the Bake Hours Button and turn the Set Knob counterclockwise until the Display shows "0:00"

Turn the Oven Selector and the Oven Temperature Control to OFF.



WARNING: To avoid sickness and food waste.

- 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.
- 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.**

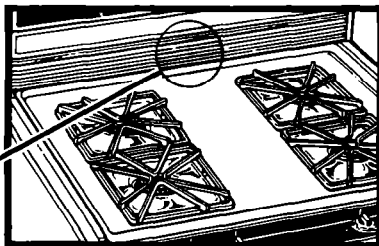
Other Operating Hints

- If you want to check what you have programmed, press the button for the function you want to check. The Display will show what you have programmed for that function.
- If you want to check the time of day, press the Min/Sec Timer and Bake Hours Button. The Display will show the time of day.
- A rapidly flashing signal light indicates an error in programming. Cancel any entries and begin again.

The Oven Vent

Hot air and moisture escape from the oven through a vent just under the cooktop light. **Do not block vent.** Poor baking will result.

OVEN VENT

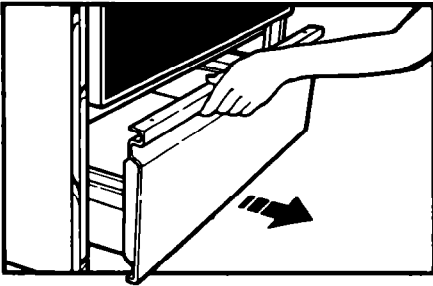


The Storage Drawer

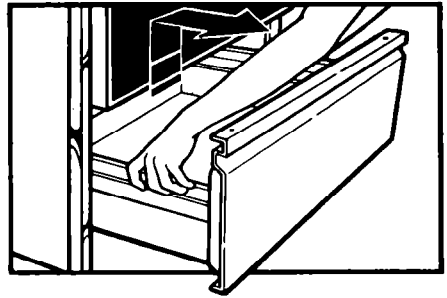
The storage drawer is for storing pots and pans.

Use care when handling the drawer. The edges could be sharp.

Removing the storage drawer

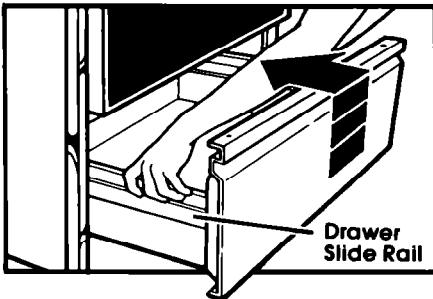


1. Pull drawer straight out to the first stop. Lift front and pull out to the second stop.

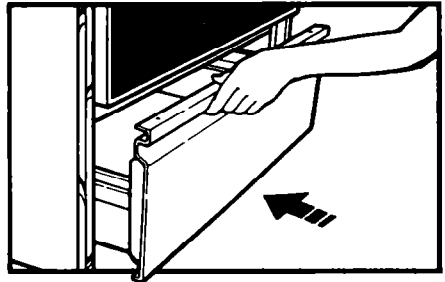


2. Lift back slightly and slide drawer all the way out.

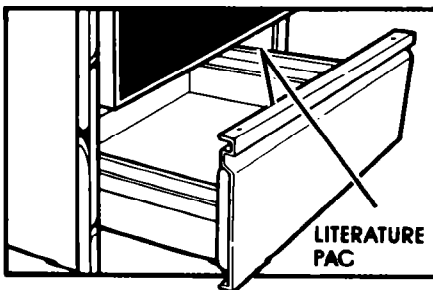
Replacing the storage drawer



1. Fit ends of drawer slide rails into the drawer guides on both sides of opening.



2. Lift drawer front and push in until white stops on drawer slide rails clear white stops on drawer guides, then slide drawer closed.



Use & Care Guide storage

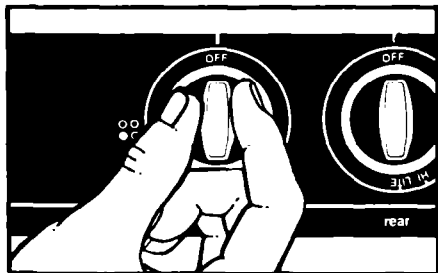
Store this booklet, along with your "Cooking Guide," sales slip and warranty in the Literature Pac, inside the storage drawer.

Caring for your range

Control Panels



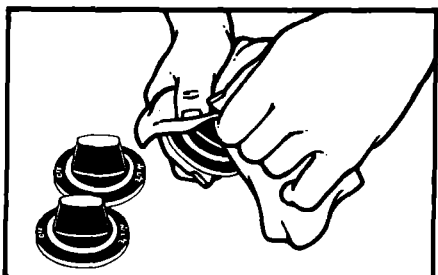
WARNING: To avoid burns, first make sure all controls are OFF and the range is COOL.



1. Pull knobs straight off.

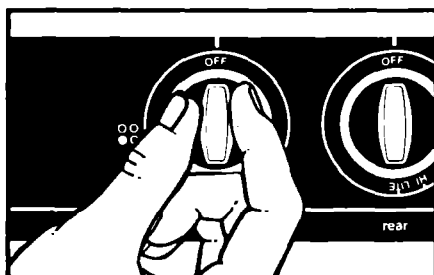


2. Use warm soapy water or glass cleaner and a soft cloth to wipe the control panels. Rinse and wipe dry.



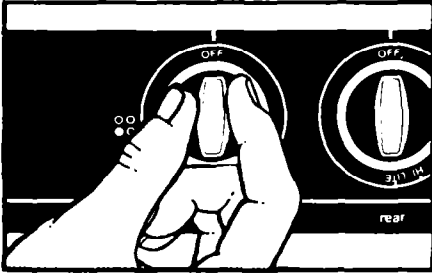
3. Wash knobs with warm soapy water and a soft cloth. Rinse well and dry.

CAUTION: Do not use abrasive cleansers. They could rub off the markings.



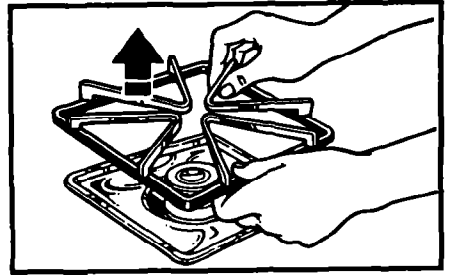
4. Push the knobs straight back on. Make sure they point to OFF.

Surface Burner Grates and Reflector Pans

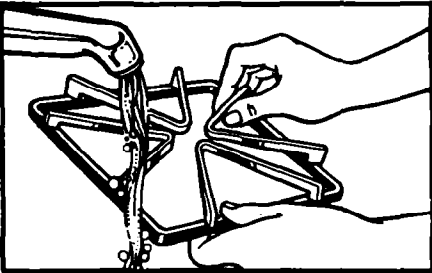


1.

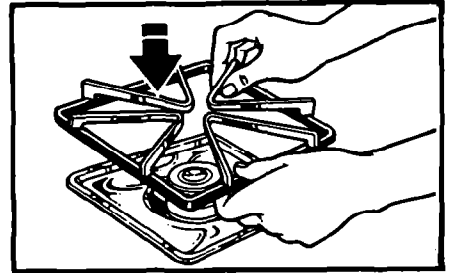
WARNING: To avoid burns, be sure the surface burners are OFF and the surrounding parts are COOL.



2. Lift off the grates and remove the reflector pans.

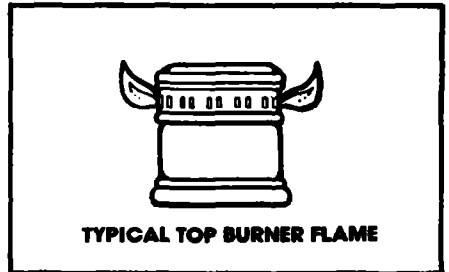
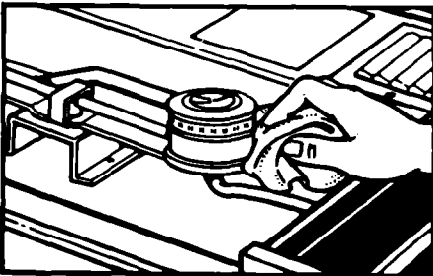


3. Wash the grates and reflector pans in warm soapy water. Rinse and dry well.



4. Replace reflector pans and grates.

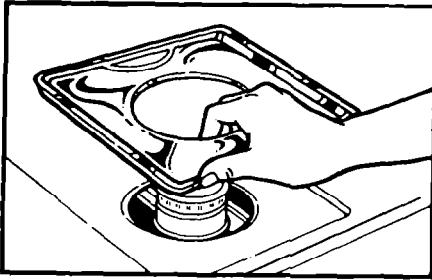
Surface Burners



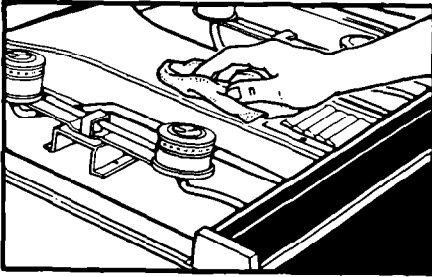
To remove the cooktop, follow the instructions on page 19.

Wipe off surface burners with warm soapy water and a soft cloth after each use. Occasionally check surface burner flames for size and shape as shown. If flames do not burn properly, you may need to remove the burners for cleaning (see page 24), or call a qualified technician for adjustment.

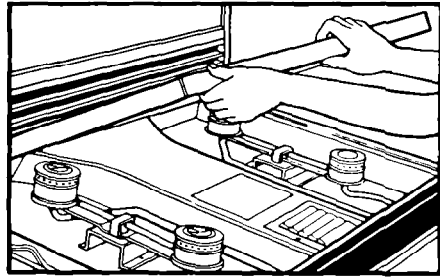
Removable Cooktop



1. Remove Surface Burner Grates and Reflector Pans.



3. Wipe surface under the cooktop with warm soapy water. Use soapy steel-wool pad on stubborn spots.



2. Lift front of cooktop enough to clear front of range. Grasp both sides of the cooktop, lift and pull forward to remove.

WARNING: Do not try to clean under the cooktop without removing it first. The cooktop could accidentally fall and injure you.

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

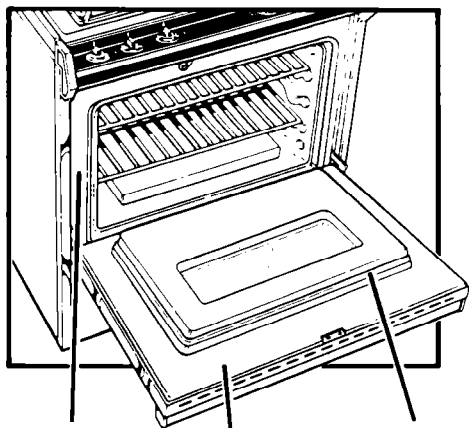
Using the Self-Cleaning Cycle

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 the shaded areas by hand. They do not get hot enough during the Self-Cleaning cycle for soil to burn away. 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.
- the first 2-3 inches of oven near the door.



DO Clean Frame

DO Clean Door

DO NOT Clean Seal

DO NOT clean the fiberglass seal. DO NOT move it or bend it. Poor cleaning and poor baking will result.

2. Remove the broiler pan and any pots and pans you may have stored in the oven. They can't stand the heat.

3. Wipe out any loose soil or grease. This will help reduce smoke during the cleaning cycle.

4. If you want the oven racks to remain shiny, remove from the oven and clean them by hand. Otherwise, put oven racks on second and fourth guides (guides are counted from bottom to top). During the Self-Cleaning Cycle they become harder to slide. See tips on page 22.

Turn on the vent hood or other kitchen vent during the cleaning cycle. This will help remove heat and odors that are normal during the cycle.

SPECIAL CAUTIONS:

DO NOT use commercial oven cleaners in your oven. Damage to the porcelain finish may occur.

DO NOT force the Lock Lever, you could bend or break it. The lever is designed to stay locked until the oven is cool enough to safely open. Wait until it moves freely.

DO NOT use foil or other liners in the oven. During the cleaning cycle foil can burn or melt and damage the oven surface.

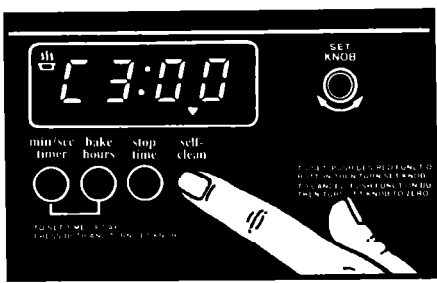
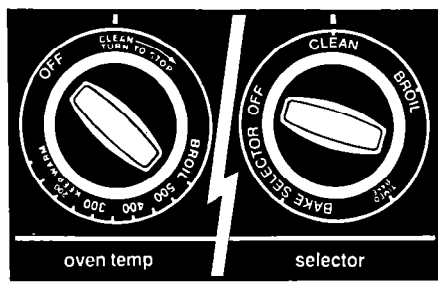


WARNING: DO NOT block the vent during the cleaning cycle. Air must move freely for best cleaning results.

DO NOT TOUCH THE COOKTOP OR OVEN DURING THE CLEANING CYCLE. THEY COULD BURN YOU.

Setting the Controls for Self-Cleaning

Be sure the kitchen is ventilated during the Self-Cleaning cycle. This will help normal smoke and heat odors to disappear from the room as rapidly as possible.



1. Set the Oven Selector and the Oven Temperature Control on CLEAN.

2. Push in and release the Self-Clean Button. A 3-hour Self-Cleaning cycle will be set automatically. The Display will count down the time in minutes. The Auto Oven Light and Self-Clean Signal Light will stay on.

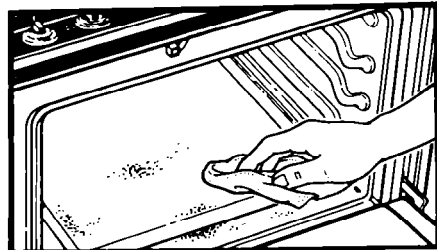


If a cleaning cycle other than 3 hours is desired, push in and hold the Bake Hours Button and turn the Set Time Knob to the new time up to 4 hours.

3. Move the Lock Lever to the Clean Position. This will start the Self-Cleaning cycle. The Clean Light will come on. If the door is not completely closed or the lever is not all the way to the right, the cycle will not start. **When the oven temperature exceeds normal baking temperatures,** the oven door can't be opened and the Lock Lever must not be moved.

- Use 2 hours for light soil.
- Use 3 hours or more for moderate to heavy soil.

NOTE: The Stop Time signal light will flash during the entire clean cycle.

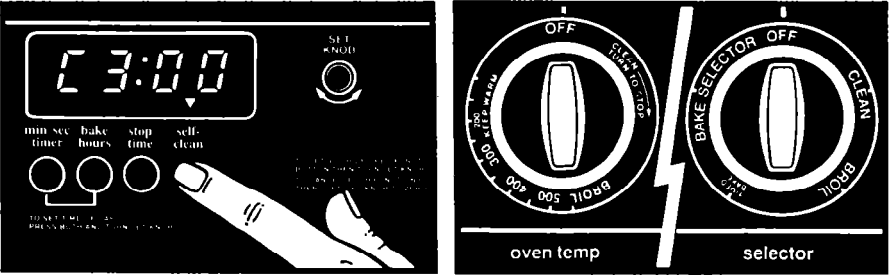


4. After the cleaning cycle is complete, the Auto Oven and Self-Clean Lights will go off. The Display will show the time of day. **When the oven temperature has dropped below 500°F (260°C),** the Clean Light goes off and the Lock Lever can be moved back to the Cook Position. **Do not force it.** Wait until it moves easily. Turn the Oven Selector and the Oven Temperature Control to OFF.

5. After the oven is cool, wipe off any residue or ash with a damp cloth. If needed, touch up spots with cleaner or plastic scouring pad.

Special Tips

- Keep the kitchen well ventilated during the cleaning cycle to help get rid of normal heat, odors and smoke.
- Clean the oven before it gets heavily soiled. Cleaning a very soiled oven takes longer and results in more smoke than usual.
- If the cleaning cycle doesn't get the oven as clean as you expected, the cycle may not have been set long enough or you may not have prepared the oven properly. Set the cleaning time longer the next time and hand clean areas noted on page 20.



To stop the cleaning cycle at any time:

1. Push in and release the Self-Clean Button.
2. Turn the Oven Selector and the Oven Temperature Control to OFF. When the oven temperature drops below 500°F (260°C) the Lock Lever can be moved to the Cook Position. **Do not force it.** Wait until it moves easily.



WARNING: DO NOT TOUCH THE RANGE DURING THE CLEANING CYCLE. IT CAN BURN YOU.

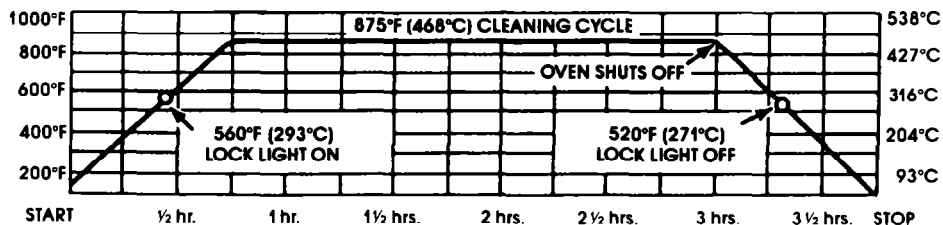
How It Works

During the self-cleaning cycle, the oven gets much hotter than it does for 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 for 3 hours.

SELF-CLEANING CYCLE – THREE HOUR SETTING

(Approximate Temperatures and Times)



Notice that the heating stops when the 3-hour setting is up, but that it takes longer for the oven to cool down enough to unlock.

Cleaning Chart



WARNING: To avoid burns, be sure all controls are OFF and the range is COOL.

PART	WHAT TO USE	HOW TO CLEAN
Exterior surfaces	Warm soapy water and a soft cloth. Plastic scrubbing pad for stubborn spots.	<ul style="list-style-type: none"> Wipe off regularly when cooktop and lower oven are cool. Do not allow food containing acids (such as vinegar, tomato, lemon juice or milk) to remain on surface. Acids will remove the glossy finish.
Surface burner grates	Warm soapy water and a plastic scrubbing pad.	<ul style="list-style-type: none"> Wash, rinse and dry well. Dry completely. Do not place in Self-Cleaning Oven.
Chrome reflector pans	Warm soapy water and a plastic scrubbing pad.	<ul style="list-style-type: none"> Wash, rinse and dry well. Do not place in Self-Cleaning Oven.

continued on next page

PART	WHAT TO USE	HOW TO CLEAN
Surface burners	Warm soapy water and a plastic scrubbing pad, or a solution of 1 quart of boiling hot water and 2 tablespoons of DIP IT. [®]	<ul style="list-style-type: none"> Remove cooktop, see page 19. Wipe off spills, immediately after burner has cooled. <p>In case of stubborn stains:</p> <ul style="list-style-type: none"> Remove burner from manifold with phillips screwdriver. Soak in warm soapy water and wipe with a plastic scrubbing pad. If stain is still there, soak 20 minutes in boiling water and DIP IT.[®] solution. Be sure the solution covers the whole burner. Rinse and dry well. If ports are clogged, clean with a straight pin. Do not enlarge or distort ports. Do not use a wooden toothpick. Do not clean surface burner in dishwasher.
Broiler pan and grid	Warm soapy water or a soapy steel wool pad.	<ul style="list-style-type: none"> Clean after each use. Do not place in Self-Cleaning Oven.
Control knobs	Warm soapy water and a soft cloth.	<ul style="list-style-type: none"> Wash, rinse and dry well. Do not soak.
Control panels	Warm soapy water or spray glass cleaner and a soft cloth.	<ul style="list-style-type: none"> Wash, rinse and dry well. Follow directions provided with the cleaner.
Oven racks	Self-Cleaning Oven cycle. Warm soapy water or soapy steel wool pads.	<ul style="list-style-type: none"> Leave in oven during Self-Cleaning cycle. <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> Wash, rinse and dry. Use soapy steel wool pads for stubborn areas.
NOTE: The oven racks will discolor and be harder to slide when left in the self-cleaning cycle. If you want them to stay shiny, remove them from the oven and clean by hand.		
Lower oven door glass	Spray glass cleaner or warm soapy water and a soft cloth.	<ul style="list-style-type: none"> Make sure oven is cool. Follow directions provided with the cleaner. Wash, rinse and dry well.
Self-Cleaning Oven	For areas outside the Self-Cleaning area use warm soapy water or a plastic scrubbing pad.	<ul style="list-style-type: none"> Follow directions provided with page 20, "Using the Self-Cleaning Cycle." Do not use commercial oven cleaners. Do not use foil to line the bottom of your Self-Cleaning Oven.

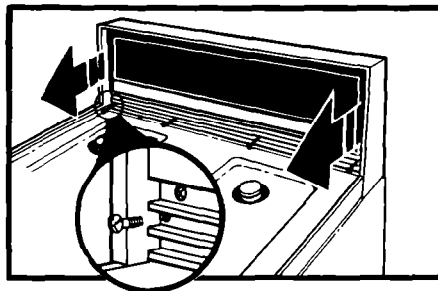
Do not attempt to push any object into the openings of the protective shield surrounding the Ignitor coil that is located at the top of the oven.

The Cooktop Light

The **Top Light** switch is located on the left side of the front control panel.

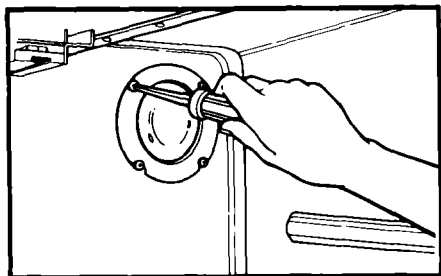
⚠ WARNING: To avoid possible shock hazard, turn off electric power at the main power supply.
To avoid burns, be sure all surface burners are **OFF** and **COOL**.

1. Pull Clock and Timer Knobs straight off.
2. Remove the four screws in the center of the oven vent grille. **Do not remove two top screws.**
3. **With both hands**, carefully remove oven vent grille and control panel glass.
4. Roll bottom of fluorescent tube towards you until both ends can be pulled out of the receptacles.
Replace with a 20-watt cool-white fluorescent tube.
5. Insert control panel glass into top slot of the oven vent grille. Carefully replace glass and grille. **Note: The control panel glass must fit under the top lip of the upper control panel frame.**
6. Replace the four screws in the oven vent grille.
7. Push Clock and Timer Knobs straight on.
8. Turn power back on at the main power supply.



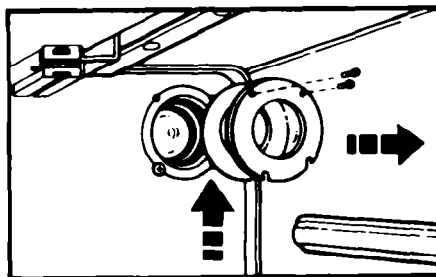
The Oven Light

The Oven Light will come on when you open the oven door. To turn the light on when the door is closed, push the **Oven Light** switch on the right side of the front control panel.



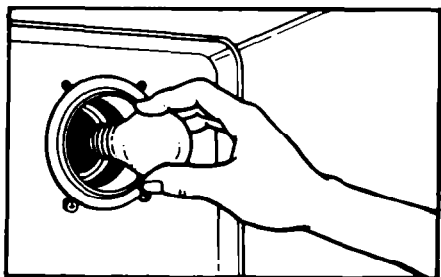
1. **⚠ WARNING:** To avoid possible shock hazard, turn off the electric power at the main power supply.

Remove the top screws from the bulb cover and loosen the bottom screws.

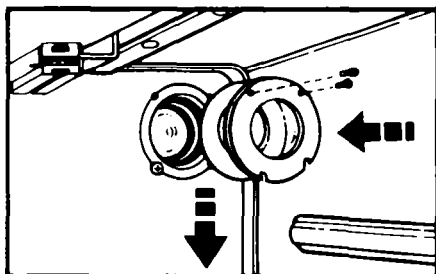


2. Push up bulb cover, retainer and seal to clear bottom screws, then remove.

continued on next page



- 3.** Remove the light bulb from its socket. Replace with a 40-watt appliance bulb.



- 4.** Replace bulb cover, retainer, seal and top screws. Tighten screws. Turn the power back on at the main power supply.

CAUTION: The bulb cover must be in place when using the oven. The cover protects the bulb from breaking.

NOTE: The Oven Light will not work during the self-cleaning cycle.

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

1. Before calling for assistance...

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

If nothing operates:

- Is the range properly connected to gas and electrical supplies? (See "Installation Instructions.")
- Have you checked the main fuse or circuit breaker box?
- Is the flow of combustion and/or ventilation air to the range blocked? **Do not block the air flow to and around the range.**

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 burner fails to light:

- Is the range connected to electrical power?
- Have you checked the main fuse or circuit breaker box?

- Are burner ports clogged? (See page 24.)

If burner flames are uneven:

- Are burner ports clogged? (See page 24.)

If burner flames lift off ports, are yellow, or are noisy when turned off:

- The air/gas mixture may be incorrect. (Call for service.)

If burner makes a popping noise when ON:

- Is the burner wet from washing? Let dry.

If control knob(s) will not turn:

- Did you push in before trying to turn?

If the Self-Cleaning Cycle will not operate:

- Is the Oven Selector set on CLEAN and the Oven Temperature Control set on OFF?
- 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?

If cooking results aren't what you expected:

- Is the range level?
- Are you using pans recommended in the **Cooking Guide**?
- Does the flame size fit the cooking utensil being used? (See the **Cooking Guide**.)
- If baking, have you allowed $\frac{1}{2}$ to 2 inches (4-5 cm) on all sides of the pans for air circulation?
- Have you preheated the oven before cooking?
- Are the pans the size called for in the recipe?
- Are you following a tested recipe from a reliable source?
- If broiling, have you completely closed the oven door? Blanket-O-Flame® Broiler provides best cooking results with the oven door closed.
- Do the cooking utensils have smooth, flat bottoms?

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

2. If you need assistance*...

Call Whirlpool COOL-LINE® service assistance telephone number. Dial free from anywhere in the U.S.:
1-800-253-1301

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

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	OR	ELECTRICAL APPLIANCES - MAJOR - REPAIRING & PARTS
WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE		WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE
SERVICE COMPANIES		
XYZ SERVICE CO 123 Maple	999-9999	XYZ SERVICE CO 123 Maple
999-9999		
OR		
WASHING MACHINES, DRYERS & IRONERS - SERVICING		
WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE		
SERVICE COMPANIES		
XYZ SERVICE CO 123 Maple	999-9999	

4. If you have a problem*...

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. Donald Skinner
Director of Customer Relations
Whirlpool Corporation
2000 M-63
Benton Harbor, MI 49022

5. If you need FSP® replacement parts*...

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

To locate FSP replacement parts in your area, refer to Step 3 above or call the Whirlpool COOL-LINE service assistance number in Step 2.

*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.

WHIRLPOOL® MICROWAVE OVEN/ RANGE PRODUCT WARRANTY

GR001

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by a franchised TECH-CARE® service company.
LIMITED FOUR-YEAR WARRANTY Second Through Fifth Year From Date of Purchase	FSP® replacement magnetron tube on microwave ovens if defective in materials or workmanship.
WHIRLPOOL WILL NOT PAY FOR	
<p>A. Service calls to:</p> <ol style="list-style-type: none"> 1. Correct the installation of the range product. 2. Instruct you how to use the range product. 3. Replace house fuses or correct house wiring or plumbing. 4. Replace owner accessible light bulbs. <p>B. Repairs when range product is used in other than normal, single-family household use.</p> <p>C. Pick up and delivery. This product is designed to be repaired in the home.</p> <p>D. Damage to range product caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.</p> <p>E. Any labor costs during the limited warranty.</p>	

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may apply. For details, please contact your franchised Whirlpool distributor or military exchange.



Part No. 36-059779-03-0/
4179126 Rev. A

©1988 Whirlpool Corporation

Printed in U.S.A.

Whirlpool Corporation, 2400 West Park Drive, Benton Harbor, Michigan 49715

Whirlpool Corporation, 2400 West Park Drive, Benton Harbor, Michigan 49715



Refrigerators, Dishwashers, Built-In Ovens and Surface Units, Ranges, Microwave Ovens, Trash Compactors, Room Air Conditioners, Dehumidifiers, Automatic Washers