

USER INSTRUCTIONS GAS RANGE

THANK YOU for purchasing this high-quality product. Register your new range at **www.whirlpool.com**. In Canada, register your range at **www.whirlpool.ca**.

For future reference, please make a note of your product model and serial numbers. These can be located on the oven frame behind the top right side of the oven door.

Model Number_

Serial Number_

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RANGE SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

A DANGER

A WARNING

You can be killed or seriously injured if you don't immediately follow instructions.

You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

WARNING: If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- WHAT TO DO IF YOU SMELL GAS:
 - Do not try to light any appliance.
 - Do not touch any electrical switch.
 - Do not use any phone in your building.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

WARNING: Gas leaks cannot always be detected by smell.

Gas suppliers recommend that you use a gas detector approved by UL or CSA.

For more information, contact your gas supplier.

If a gas leak is detected, follow the "What to do if you smell gas" instructions.

State of California Proposition 65 Warnings:

WARNING: This product contains one or more chemicals known to the State of California to cause cancer.

WARNING: This product contains one or more chemicals known to the State of California to cause birth defects or other reproductive harm.

The Anti-Tip Bracket

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

	AWARNING
	Tip Over Hazard
	A child or adult can tip the range and be killed.
	Verify the anti-tip bracket has been properly installed and engaged per installation instructions.
	Re-engage anti-tip bracket if range is moved.
	Do not operate range without anti-tip bracket installed and engaged.
	Failure to follow these instructions can result in death or serious burns to children and adults.
	To verify the anti-tip bracket is installed and engaged:
Anti-Tir	
Bracket	 Look for the anti-tip bracket securely attached to floor or wall.
1 1 1 / a	 Slide range back so rear range foot is under anti-tip bracket.
Range Foot	See installation instructions for details.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electrical shock, injury to persons, or damage when using the range, follow basic precautions, including the following:

- WARNING: TO REDUCE THE RISK OF TIPPING OF THE RANGE, THE RANGE MUST BE SECURED BY PROPERLY INSTALLED ANTI-TIP DEVICES. TO CHECK IF THE DEVICES ARE INSTALLED PROPERLY, SLIDE RANGE FORWARD, LOOK FOR ANTI-TIP BRACKET SECURELY ATTACHED TO FLOOR OR WALL, AND SLIDE RANGE BACK SO REAR RANGE FOOT IS UNDER ANTI-TIP BRACKET.
- **WARNING:** NEVER use this appliance as a space heater to heat or warm the room. Doing so may result in carbon monoxide poisoning and overheating of the oven.
- WARNING: NEVER cover any slots, holes or passages in the oven bottom or cover an entire rack with materials such as aluminum foil. Doing so blocks air flow through the oven and may cause carbon monoxide poisoning. Aluminum foil linings may also trap heat, causing a fire hazard.
- CAUTION: Do not store items of interest to children in cabinets above a range or on the backguard of a range – children climbing on the range to reach items could be seriously injured.

- Proper Installation The range, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70. In Canada, the range must be electrically grounded in accordance with Canadian Electrical Code. Be sure the range is properly installed and grounded by a qualified technician.
- This range is equipped with a three-prong grounding plug for your protection against shock hazard and should be plugged directly into a properly grounded receptacle. Do not cut or remove the grounding prong from this plug.
- Disconnect power before servicing.
- Injuries may result from the misuse of appliance doors or drawers such as stepping, leaning, or sitting on the doors or drawers.
- Maintenance Keep range area clear and free from combustible materials, gasoline, and other flammable vapors and liquids.
- Storage in or on the Range Flammable materials should not be stored in an oven or near surface units.
- Top burner flame size should be adjusted so it does not extend beyond the edge of the cooking utensil.

For self-cleaning ranges –

Before Self-Cleaning the Oven – Remove broiler pan and other utensils. Wipe off all excessive spillage before initiating the cleaning cycle.

SAVE THESE INSTRUCTIONS

KEY USAGE TIPS

AquaLift® Self-Cleaning Technology

Self-Cleaning Technology

AquaLift[®] Self-Cleaning Technology is a first-of-its-kind cleaning solution designed to minimize the time, temperature, and odors that ordinarily come with traditional self-cleaning methods. With AquaLift[®] Self-Cleaning Technology, an innovative coating on the interior of the oven is activated with heat and water to release baked-on soil. To use AquaLift[®] Self-Cleaning Technology, simply wipe out loose debris, pour water into the oven bottom, and run the AquaLift[®] Self-Cleaning cycle. When the cycle finishes in under 1 hour at a lower temperature than in traditional self-cleaning methods, just wipe out the remaining water and loose debris. See the "Clean Cycle" section for more detailed instructions. For additional information, frequently asked questions and videos on using AquaLift[®] Self-Cleaning Technology, visit our website at http://whirlpoolcorp.com/aqualift.

Surface Temperatures

When the range is in use, all range surfaces may become hot, such as the knobs and oven door.

Warming or Storage Drawer

When the oven is in use, the drawer may become hot. Do not store plastics, cloth, or other items that could melt or burn in the drawer.

Oven Vent

The oven vent releases hot air and moisture from the oven, and should not be blocked or covered. Do not set plastics, paper, or other items that could melt or burn near the oven vent.

Preheating

When beginning a Bake, Convect Bake, or Convect Roast cycle, the oven will begin preheating after Start is pressed. The oven will take approximately 12 to 15 minutes to reach 350°F (177°C) with all of the oven racks provided with your oven inside the oven cavity. Higher temperatures will take longer to preheat. The preheat cycle rapidly increases the oven temperature. The actual oven temperature will go above your set temperature to offset the heat lost when your oven door is opened to insert food. This ensures that when you place your food in the oven, the oven will begin at the proper temperature. Insert your food when the preheat tone sounds. Do not open the door during preheat before the tone sounds.

Surface Burners

The burner bases and caps must be properly positioned before cooking. Your range comes with three sizes of burners and caps. Each round burner base is marked with a letter indicating the burner size. Align the burner bases as shown in the following illustration:



Align the gas tube opening in the burner base with the orifice holder on the cooktop and the igniter electrode with the notch in the burner base.



Each round burner cap is marked with a letter indicating the burner size. Place the burner caps on the appropriate burner bases.



Small cap (AUX) Medium cap (SR) X-Large (UR)

Burner caps should be level when properly positioned. If burner caps are not properly positioned, surface burners will not light. The burner cap should not rock or wobble when properly aligned.



FEATURE GUIDE

These instructions cover several models. Your model may have some or all of the items listed. Refer to these instructions or the Frequently Asked Questions (FAQs) section of our website at **www.whirlpool.com** for more detailed instructions. In Canada, visit our website at **www.whirlpool.ca**.

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Keypad	Feature	Instructions	
Oven Power	Oven Function Power	The Oven Power keypad begins oven function and wakes it from sleep mode.	
Home	Home Screen	If pressed once, the Home keypad enables the user to return to the "Cooking Methods" and "Assisted Cooking" screen.	
Oven Light	Oven Cavity Light	The oven light is controlled by a keypad on the oven control panel. While the oven door is closed, press the Oven Light keypad to turn the light on and off. When the oven door is opened, the oven light will automatically turn on.	
Oven Cancel	Oven Function Cancel	The Oven Cancel keypad stops any oven function except the Clock, Timer, and Control Lock.	
Tools	Oven Use Functions	Enables you to personalize the audible tones and oven operation to suit your needs. See the "Tools" and "More Modes" sections.	
Favorites	Favorites Screen	The Favorites keypad allows the user to save and access the cycles that they use on a frequent basis.	

Touch Panel

The touch panel houses the control menu and function controls. The touch keypads are very sensitive and require only a light touch to activate.

Scroll up, down, left, or right to explore the different options and features.

For more information about the individual controls, see their respective sections in this manual.

Display

The display is for both the menu and oven function controls. The touch panel allows you to scroll through the oven menus. The display is very sensitive and requires only a light touch to activate and control.

When the oven is in use, the display will show the clock, mode, oven temperature, kitchen timer, and oven timer, if set. If the oven timer is not set, you can set it from this screen.

During use, the display will show menus and the appropriate selections for the options being chosen.

Display Navigation

If the oven is off, touch the Home keypad to activate the menu. From this screen, all automatic cooking programs can be activated, all manual cooking programs can be set, options can be adjusted, and instructions, preparation, and tips can be accessed.

Setup and Demo Mode

1. Select STORE DEMO MODE to enter Demo Mode.

1. Select NEXT to enter into product use.

2. Follow the prompts on the display screen to select a language, set up Wi-Fi/connect to network, accept the terms of service, and set the time.

NOTE: The display screen will show the time and date (default screen/standby mode).

- If you selected Store Demo Mode, select TRY THE PRODUCT to explore various features and options of the product.
 OPTIONAL: Select VIEW PRODUCT VIDEOS to view a video on how to navigate and interact with the product, explore Voice Control, and Scan-To-Cook.
- 4. Scroll and select EXPLORE.
- 5. Select the Tools keypad.

To exit Demo Mode, see the "Tools" section.

Cooking Methods

AWARNING

Food Poisoning Hazard

Do not let food sit in oven more than one hour before or after cooking.

Doing so can result in food poisoning or sickness.

The Cooking Methods keypad allows users to select one of the cooking methods below according to their cooking needs:

- Bake
- Broil
- Convect Bake
- Convect Broil
- Convect Roast
- Keep Warm

- To Use:
- **1.** Touch the Home keypad.
- 2. Select COOKING METHODS.
- **3.** Select desired cooking method.

Cooking Method	Feature	Instructions	
BAKE	Baking and	1. Select BAKE.	
	roasting 2	2. Select the desired temperature by scrolling left to right or manually by selecting the grid in the upper right corner and entering the bake temperature into the keypad.	
		3. Select START to begin preheating. A tone will sound when preheating is complete.	
		(Optional) To quickly preheat the oven, see the "Rapid" section for more information in this section.	
		4. Press the Cancel keypad when finished.	
BROIL	Broiling	1. Select BROIL.	
		2. Select the desired temperature by scrolling left to right or manually by selecting the grid in the upper right corner and entering the broil temperature into the keypad.	
		3. Select START to begin broiling.	
		4. Press the Cancel keypad when finished.	

Cooking Method	Feature	Instructions
CONVECT BAKE	Convection baking	 Select CONVECT BAKE. Select the desired temperature by scrolling left to right or manually by selecting the grid in
		the upper right corner and entering the convect bake temperature into the keypad.
		3. Select START to begin preheating. There will be a beep when preheating is complete.
		(Optional) To quickly preheat the oven, see the "Rapid" section for more information in this section.
		4. Press the Cancel keypad when finished.
		For more information, see the "Convection Cooking" section.
CONVECT BROIL		1. Select CONVECT BROIL.
	broiling	2. Select the desired temperature by scrolling left to right or manually by selecting the grid in the upper right corner and entering the convect broil temperature into the keypad.
		3. Select START.
		4. Press the Cancel keypad when finished.
		For more information, see the "Convection Cooking" section.
CONVECT	Convection	1. Select CONVECT ROAST.
ROAST	roasting	 Select the desired temperature by scrolling left to right or manually by selecting the grid in the upper right corner and entering the convect roast temperature into the keypad. Select START.
		4. Press the Cancel keypad when finished.
		For more information, see the "Convection Cooking" section
KEEP WARM	Keep warm	Food must be at serving temperature before placing it in the warmed oven.
		 Select KEEP WARM. Select the desired temperature by scrolling left to right or manually by selecting the grid in the upper right corner and entering the desired temperature into the keypad.
		3. Press START.
		4. Press the Cancel keypad when finished.
RAPID	Rapid oven preheating	Provides the fastest preheat time for the Bake function. Rapid Preheat is preset to off.
	preneating	 Select RAPID to toggle between turning the rapid preheat off and on.
		2. The current setting will be displayed.
		IMPORTANT: This feature should only be used for one-rack baking. Unused racks should be removed prior to Rapid Preheat. A standard rack should be used for Rapid Preheat.
		If preheating for the Bake cycle has already started, Rapid Preheat may be started by selecting RAPID.
	Delawed start	
DELAY	Delayed start	Delay is used to enter the ending cook time for an oven function with a delayed start. Once the cooking method is selected, input the bake temperature. Select DELAY and follow the prompts on the screen.
		NOTE: Delay Start should not be used for foods such as breads and cakes because they may not bake properly.
COOK TIME	Timed cooking	Cook Time allows the oven to be set to turn on, cook for a set length of time, and/or shut off automatically.

Favorites

The Favorites feature stores the oven mode and temperature for your favorite recipe.

As you continue to utilize your Favorites tool, your product will refine and tailor suggestions towards your cooking cravings/ needs.

NOTE: A select set of Favorites and suggestions may be automatically shown on the Home screen based on your meal times.

To save a recipe, select the Favorites keypad (heart icon) and follow the prompts on the screen to customize your favorites. Add an image or name to the favorite to customize it to your preferences.

Assisted Cooking

Assisted cooking helps you select the right mode for your everyday cooking needs. Some modes allow you to skip preheat. Follow the prompts on screen for guidance throughout the cooking process.

NOTE: Traditional bake temperatures will be converted to convection bake temperatures. Convect Bake requires time and temperature input. It also requires preheat. Traditional roast times will be converted to convection roast times. Convect Roast requires time and temperature input, but preheat is not required. Some modes will convert standard bake times for convection cooking. Input your time and temperature and your screen will convert accordingly.

Assisted Cooking Modes	Food Selections	Tips for best results
FROZEN	Frozen Pizza	Frozen foods do not require preheat. Insert food right away. Input the
	Frozen Pie	manufacturer's maximum recommended time and temperature.
	 Frozen Fries 	For more information, see the "Frozen Bake™" section.
	 Frozen Lasagna 	
	 Frozen Nuggets 	
	 Frozen Meals 	
POULTRY	Chicken Pieces	Poultry food items do not require preheat. Insert food right away.
	 Whole Chicken 	
SEAFOOD	 Fish Fillet 	Fish Fillet and Fish Sticks require preheat. Insert food when preheat is complete.
	 Fish Sticks 	
BAKED GOODS	 Biscuits 	Baked Goods require preheat. Insert food when preheat is complete.
	 Croissants 	
DESSERTS	Cake	Cake, Cookies, and Fresh Pies requires preheat. Insert food when preheat is
	Fresh Pie	complete.
	 Cookies 	Frozen Pie does not require preheat. Insert food right away. Input the manufacturer's maximum recommended time and temperature.
	Frozen Pie	
PIZZA	Fresh Pizza	Fresh Pizza does require preheat.
	Frozen Pizza	Frozen Pizza does not require preheat. Insert food right away, and then input the manufacturer's maximum recommended time and temperature. For more information, see the "Frozen Bake™" section.
MEATS	 Meatloaf 	Meatloaf requires preheat. Insert food when preheat is complete.
	 Pork Roast 	Lamb, Beef, and Pork Roasts do not require preheat. Insert food right away.
	 Beef Roast 	
	Lamb Roast	
VEGGIES	 Baked Potato 	Roasted Fresh Veggies and Baked Potato do not require preheat. Insert food right
	 Roasted Fresh Veggies 	way.
CASSEROLES	 Casserole 	Casserole does require preheat. Insert food when preheat is complete.
	Frozen Lasagna	Frozen Lasagna does not require preheat. Insert food right away. Input the manufacturer's maximum recommended time and temperature. For more information, see the "Frozen Bake™" section.
SNACKS	N/A	Snacks require preheat. Insert food when preheat is complete.

Tools

The Tools keypad allows you access to functions and customization options for your oven. These tools allow you to set the clock, change the oven temperature between Fahrenheit and Celsius, turn the audible signals and prompts on and off, adjust the oven calibration, change the language, and more.

Select the Tools keypad to view the Tools features.

See the "More Modes" section for more information.

Tool	Notes	
Remote Enable	Select Remote Enable to enable the ability to utilize the Whirlpool® app. NOTE: Remote Enable does not turn off when the door is opened. Do not store any flammable materials or temperature sensitive items inside the oven.	
Kitchen Timer	 Set a kitchen timer by manually entering the desired time into the keypad. Select KITCHEN TIMER. Manually input the time to the desired timer length. Select START. Select the Cancel keypad to end the Kitchen Timer. 	
Light	Select the LIGHT keypad to turn the light on and off. When the oven door is opened, the oven light will automatically turn on.	
Self-Clean	See the "Range Care" section	
Mute	Select MUTE to mute or unmute the oven sounds.	
Control Lock	The control lock locks the control panel keypads to avoid unintended use of the oven(s). If set before the power failure occurs, the CONTROL LOCK keypad will remain set after a power failure. The control lock is preset unlocked, but can be locked.	
	To Lock or Unlock Control:	
	1. Check that the oven is off.	
	2. Select the CONTROL LOCK keypad.	
	 "CONTROL LOCK" will display. Scroll up to unlock. 	
	 Scroll up to unlock. No keypads will function with the controls locked. The cooktop functions are not affected by the oven control lockout. 	

Preferences

Times and Dates

Set time and date preferences.

- Your Meal Times: Adjust when breakfast/lunch/dinner is shown
- Time
- Date
- Time Format (AM/PM vs 24 Hour [Military Time])
 NOTE: If user is connected to Wi-Fi, time and date will be set automatically.

Sound Volume

Set sound volume preferences.

- Timers and Alerts
- Buttons and Effects

Display Settings

Set the screen brightness.

Display Brightness

Regional

Set regional preferences.

- Language: English, Spanish, or French
- Temperature Units: Fahrenheit and Celsius.

Wi-Fi

- Connect to Network: Download the Whirlpool[®] app from the app store on your mobile phone. See the Connectivity Setup sheet for more detailed instructions.
- SAID Code: The SAID code is used to sync a smart device with your appliance. Enter the SAID code in the Whirlpool[®] app.
- MAC Address: MAC Address is displayed for the Wi-Fi module.
- Wi-Fi Radio: Turn Wi-Fi on or off.

Info

- Service and Support: Displays model number, Customer Support contact info, and Diagnostics.
- Store Demo Mode: Select Store Demo Mode to toggle Demo Mode off and on.

To Start Demo Mode:

- 1. Select the Tools keypad.
- 2. Scroll and select INFO.
- Select STORE DEMO MODE and select ON. NOTE: The display screen will show the time (default screen/ standby mode).
- 4. Select the Tools keypad.
- 5. Select TRY THE PRODUCT or VIEW PRODUCT VIDEOS.

If the unit is in $\ensuremath{\mathsf{Demo}}$ Mode after power up, follow these steps to exit the $\ensuremath{\mathsf{Demo}}$ Mode.

To Exit Demo Mode:

- 1. Select TRY THE PRODUCT.
- Scroll and select EXPLORE.
- **3.** Select the Tools keypad.
- 4. Scroll and select INFO.
- 5. Select STORE DEMO MODE and select OFF.
- 6. Select YES on the confirmation screen.
- Restore Factory: This will restore your product to the original factory default settings.
- Wi-Fi Terms and Conditions: www.whirlpool.com/ connect.
- Software Terms and Conditions.

More Modes

Sabbath Mode

For guidance on usage and a complete list of models with Sabbath Mode, visit www.star-k.org.

The Sabbath Mode sets the oven to remain on in a bake setting until disabled.

When the Sabbath Mode is activated, only the Bake cycle will operate. All other cooking and cleaning cycles are disabled. No tones will sound, and the displays will not indicate temperature changes. When the oven door is opened or closed, the oven light will not turn on or off, and the heating elements will not turn on or off immediately.

If a cook timer is set, the countdown will not appear. The timer will appear frozen at the set time.

NOTE: If a power failure happens while Sabbath Mode is running, the oven will show Sabbath Mode is on, but the Bake cycle will not be on. If the oven door is opened during this time, the oven light will not turn on.

To Enable and Activate Sabbath Mode:

- 1. Press the Tools keypad.
- 2. Select MORE MODES.
- 3. Select SABBATH MODE.
- 4. Press SABBATH MODE again to enable Sabbath Mode (Sabbath Mode is preset to Off).
- 5. Select YES if you would like to have your oven on and baking during the Sabbath.
- 6. Enter the desired temperature.

(Optional) For timed cooking in Sabbath Mode, Press ADD A COOK TIME for the selected oven, Enter the desired cook time and then press NEXT.

7. Select START.

To Disable and Exit Sabbath Mode:

- 1. Press the Oven Cancel keypad.
- 2. Press and hold the display screen for three seconds.

To Adjust Temperature:

1. Press the +/- 25 on the display screen to select the new temperature.

NOTE: The temperature adjustment will not appear on the display, and no tones will sound.

Temperature Calibration

IMPORTANT: Do not use a thermometer to measure the oven temperature. Elements will cycle on and off as needed to maintain a consistent temperature but may run slightly hot or cool at any point in time due to this cycling. Opening the oven door will affect cycling of the elements and impact the temperature.

The oven provides accurate temperatures and has been thoroughly tested at the factory. However, it may cook faster or slower than your previous oven, causing baking or browning differences. If necessary, the temperature calibration can be adjusted in either Fahrenheit or Celsius.

A minus sign means the oven will be cooler by the displayed amount. The absence of a minus sign means the oven will be warmer by the displayed amount. Use the following chart as a guide.

NOTE: The oven display will continue to show the original set temperature and will not reflect the calibration offset. For example, if set to $350^{\circ}F$ ($177^{\circ}C$) and calibrated to -20, the display will continue to show $350^{\circ}F$ ($177^{\circ}C$).

Adjust the oven temp up to (+,-) 30°F (-18°C)

It is recommended to make changes in $5\,^\circ\text{F}$ (3 $^\circ\text{C})$ increments until desired results are achieved.

To Adjust Oven Temperature Calibration:

- **1.** Press the Tools keypad.
- 2. Select MORE MODES.
- 3. Select TEMPERATURE CALIBRATION.
- 4. Scroll from left to right to increase or decrease the temperature.

EXAMPLE EXAMPLE EXAMPLE

Electric igniters automatically light the surface burners when control knobs are turned to Ignite.

Before setting a control knob, place filled cookware on the grate. Do not operate a burner using empty cookware or without cookware on the grate.

To Use:

- Push in and turn knob counterclockwise to Ignite. All surface burners will click. Only the burner with the control knob turned to Ignite will produce a flame.
- 2. Turn knob to anywhere between HIGH and LOW.

REMEMBER: When range is in use, the entire cooktop area may become hot.

Power Failure

In case of prolonged power failure, the surface burners can be lit manually. Hold a lit match near a burner, and then turn knob counterclockwise to Ignite. After burner lights, turn knob to setting.

Surface Burners

IMPORTANT: Do not obstruct the flow of combustion and ventilation air around the burner grate edges.

Burner Cap: Always keep the burner cap in place when using a surface burner. A clean burner cap will help avoid poor ignition and uneven flames. Always clean the burner cap after a spillover, and routinely remove and clean the caps according to the "General Cleaning" section.

NOTE: Each round burner base is marked with a letter indicating the burner size.

Alignment: Be sure to align the gas tube opening in the burner base with the orifice holder on the cooktop and the igniter electrode with the notch in the burner base.

NOTE: Each round burner base is marked with a letter indicating the burner size.



Gas Tube Opening: Gas must flow freely throughout the gas tube opening for the burner to light properly. Keep this area free of soil, and do not allow spills, food, cleaning agents, or any other material to enter the gas tube opening. Keep spillovers out of the gas tube opening by always using a burner cap.



A. 1" to 1¹/₂" (2.5 cm to 3.8 cm) B. Burner ports

Burner Ports: Check burner flames occasionally for proper size and shape as shown in the previous illustration. A good flame is blue in color, not yellow. Keep this area free of soil, and do not allow spills, food, cleaning agents, or any other material to enter the burner ports.

To Clean:

IMPORTANT: Before cleaning, make sure all controls are off and the cooktop is cool. Do not use oven cleaners, bleach, or rust removers. Do not wash in the dishwasher.

- 1. Remove the burner cap and the burner base, and clean according to the "General Cleaning" section.
- 2. Clean the gas tube opening with a damp cloth.
- **3.** Clean clogged burner ports with a straight pin as shown. Do not enlarge or distort the port. Do not use a wooden toothpick. If the burner needs to be adjusted, contact a trained repair specialist.



4. Replace the burner base. Each round burner base is marked with a letter indicating the burner size. See the following illustration for burner positions.



- 5. Each round burner cap is marked with a letter indicating
- the burner size. Replace the burner cap, making sure it is properly aligned with the burner base. The burner cap should not rock or wobble when properly aligned.



IMPORTANT: The bottom of the small and medium caps are different. Do not put the wrong size burner cap on the burner base.



Small cap (AUX) Medium cap (SR) X-Large (UR)

6. Turn on the burner. If the burner does not light, check cap alignment. If the burner still does not light, turn off the burner. Do not service the burner yourself. Contact a trained repair specialist.

Surface Grates

The grates must be properly positioned before cooking. In the proper position, the grates should be flush and level. Improper installation of the grates may result in chipping or scratching of the cooktop.

To ensure proper positioning, align bumpers on grate bottom with the indentations in the cooktop.



A. BumpersB. Alignment indentations

The surface grates interlock using the hook on one end of the grate and the indent on the other. To remove the grates, lift the rear of the left grate off the hook, and then lift the front of the right grate off the hook and pull apart. To replace the grates, replace the left grate first. Place the front indent of the right grate over the hook of the left grate, and then lift the rear of the left grate and place the indent over the hook on the right grate.



Although the burner grates are durable, they will gradually lose their shine and/or discolor due to the high temperatures of the gas flame.

Burner Size

Select a burner that best fits your cookware. See the following illustration and chart.



Burner Size	Recommended Use
Small	Low-heat cooking
	 Melting chocolate or butter
Medium	 Multipurpose burner
Oval	 Multipurpose burner
Wok	 For large cookware
X-Large	For large cookware
(most powerful)	 Most powerful burner

Cookware

IMPORTANT: Do not leave empty cookware on a hot surface cooking area, element, or surface burner.

Ideal cookware should have a flat bottom, straight sides, and a well-fitting lid, and the material should be of medium-to-heavy thickness.

Rough finishes may scratch the cooktop or coils. Aluminum and copper may be used as a core or base in cookware. However, when used as a base, they can leave permanent marks on the surfaces.

Cookware material is a factor in how quickly and evenly heat is transferred which affects cooking results. A nonstick finish has the same characteristics as its base material. For example, aluminum cookware with a nonstick finish will take on the properties of aluminum.

Cookware with nonstick surfaces should not be used under the broiler.

Check for flatness by placing the straight edge of a ruler across the bottom of the cookware. While you rotate the ruler, no space or light should be visible between it and the cookware.



Use the following chart as a guide for cookware material characteristics.

Cookware	Characteristics	
Aluminum	 Heats quickly and evenly. 	
	 Suitable for all types of cooking. 	
	 Medium or heavy thickness is best for most cooking tasks. 	
	 May leave aluminum residues which may be diminished if cleaned immediately after cooking. 	
Cast iron	Heats slowly and evenly.	
	 Good for browning and frying. 	
	 Maintains heat for slow cooking. 	
	 Rough edges or burrs may scratch the cooktop. 	
Ceramic or	 Follow manufacturer's instructions. 	
ceramic glass	 Heats slowly, but unevenly. 	
	 Ideal results on low-to-medium heat settings. 	
	 May scratch the cooktop. 	

Characteristics	
 Heats very quickly and evenly. 	
 May leave copper residues which may be diminished if cleaned immediately after cooking. 	
 Can leave a permanent stain or bond to the cooktop if overheated. 	
 Follow manufacturer's instructions. 	
 Use on low heat settings. 	
 May scratch the cooktop. 	
 See stainless steel or cast iron. 	
 Porcelain enamel bakeware without the metal base may bond to the cooktop if overheated. 	
Heats quickly, but unevenly.	
 A core or base of aluminum or copper on stainless steel provides even heating. 	

Use flat-bottomed cookware for best cooking results and energy efficiency. The cookware should be about the same size as the cooking area outlined on the cooktop or the coil element. Cookware should not extend more than 1/2" (13 mm) beyond the surface cooking area or element.



Home Canning

When canning for long periods, alternate the use of surface burners between batches. This allows time for the most recently used areas to cool.

- Center the canner on the grate above the burner.
- Do not place canner on two surface burners at the same time.
- For more information, contact your local agricultural extension office or refer to published home canning guides. Companies that manufacture home canning products can also offer assistance.

OVEN

Odors and smoke are normal when the oven is used the first few times or when it is heavily soiled.

IMPORTANT: The health of some birds is extremely sensitive to the fumes given off by the oven. Exposure to the fumes may result in death to certain birds. Always move birds to another closed and well-ventilated room.

Aluminum Foil

IMPORTANT: To avoid permanent damage to the oven bottom finish, do not line the oven bottom with any type of foil or liner. For best cooking results, do not cover entire oven rack with foil because air must be able to move freely.

Positioning Racks and Bakeware

IMPORTANT: To avoid permanent damage to the porcelain finish, do not place food or bakeware directly on the oven door or bottom.

Bakeware

To cook food evenly, hot air must be able to circulate. Allow 2" (5 cm) of space around bakeware and oven walls. Make sure that no bakeware piece is directly over another.

Racks

- Position racks before turning on the oven.
- Do not position racks with bakeware on them.
- Make sure racks are level.

To position a rack, pull it out to the stop position, raise the front edge, and then lift out. Use the following illustration and charts as a guide.



The oven has 7 positions for a flat rack, as shown in the previous illustration and the following table.

Flat Rack Position*	Type of Food
7	Broiling/searing meats, hamburgers, steaks
6	Broiled meats, poultry, fish
3 or 4	Most baked goods, casseroles, frozen foods
2	Roasted meats
1	Large roasts or poultry

For hamburger patties to have a well-seared exterior and a rare interior, use a flat rack in rack position 7. Preheat the oven for 5 minutes. Side 1 should cook for approximately 4 to 5 minutes. Side 2 should cook for approximately $4^{1/2}$ to $5^{1/2}$ minutes. Expect a moderate degree of smoke when broiling.

* If your model has a Max Capacity Oven Rack, the recessed ends must be placed in the rack position above the desired position of the food. See the following illustration.



A. Ends of rack in position 3 B. Food in position 2

IMPORTANT: These rack positions are for flat racks. If a Max Capacity Oven Rack is used, the rack position must be adjusted as shown in the previous figure.

Multiple Rack Cooking

Two-rack (non-convection): Use rack positions 2 and 5 or 3 and 6.

Two-rack (convection): Use rack positions 2 and 5 or 3 and 6. Three-rack (convection): Use rack positions 2 and 7 and a Max Capacity Oven Rack in rack position 5.

Baking Cookies and Layer Cakes on Two Racks Baking Layer Cakes

For best results when baking cakes on two racks, use the Bake function, a flat rack in rack position 5, and a flat rack in rack position 2. If you do not have two flat racks, use a Max Capacity Oven Rack in rack position 6. Place the cakes on the racks, as shown. Keep at least 3" (7.6 cm) of space between the front of the racks and the front cakes.



Baking Cookies

For best results when baking cookies on two racks, use the Convection Bake function, a flat rack in rack position 5, and a flat rack in rack position 2.

If you do not have two flat racks, use a flat rack in rack position 2 and a Max Capacity Oven Rack in rack position 6.

If you do not have Convection Bake, use the standard Bake function.



The oven vent releases hot air and moisture from the oven and should not be blocked or covered. Blocking or covering the oven vent will cause poor air circulation, affecting cooking and cleaning results. Do not set plastics, paper, or other items that could melt or burn near the oven vent.

Baking and Roasting

Preheating

When beginning a Bake or Convect Bake cycle, the oven will begin preheating after Start is pressed. The oven will take approximately 12 to 15 minutes to reach 350°F (177°C) with all of the oven racks provided with your oven inside the oven cavity. Higher temperatures will take longer to preheat. The preheat cycle rapidly increases the oven temperature. The actual oven temperature will go above your set temperature to offset the heat lost when your oven door is opened to insert food. This ensures that when you place your food in the oven, the oven will begin at the proper temperature. Insert your food when the preheat tone sounds. Do not open the door during preheat before the tone sounds.

Rapid Preheat

Rapid Preheat can be used to shorten the preheating time. Only one standard flat oven rack should be in the oven during Rapid Preheat. Extra racks should be removed prior to starting Rapid Preheat. The preheating cycle should be completed before placing food in the oven. When the Rapid Preheat cycle is complete, the oven starts a normal Bake cycle.

IMPORTANT: Rapid Preheat should be used only for one-rack baking.

Oven Temperature

While in use, the oven elements will cycle on and off as needed to maintain a consistent temperature, but they may run slightly hot or cool at any point in time due to this cycling. Opening the oven door while in use will release the hot air and cool the oven which could impact the cooking time and performance. It is recommended to use the oven light to monitor cooking progress.

NOTE: On models with convection, the convection fan may run in the non-convection Bake mode to improve oven performance.

Temperature Management System

The temperature management system electronically regulates the oven heat levels during preheat and Bake to maintain a precise temperature range for optimal cooking results. The bake and broil elements or burners cycle on and off in intervals. On convection range models, the fan will run while preheating and may be cycled on and off for short intervals during bake to provide the best results. This feature is automatically activated when the oven is in use.

Before baking and roasting, position racks according to the "Positioning Racks and Bakeware" section. When roasting, it is not necessary to wait for the oven preheat cycle to end before putting food in, unless it is recommended in the recipe.

Frozen Bake™

Frozen Bake[™] Technology automatically adjusts the manufacturer's bake time by combining preheating and baking, to deliver great packaged frozen food results without the wait. There are six programmed food options to choose from: Pizza, Lasagna, Nuggets, Fries, Pie, and Meal. The Frozen Bake[™] cycles have been customized to work only with these foods. When using Frozen Bake[™] Technology, it is important that you follow all manufacturer's instructions including venting, covering, stirring or placing on a baking sheet to ensure a good result. When cooking frozen meals, only cook items that provide instructions for cooking in a conventional oven. Place your dish in the center of the rack and select one of the rack positions recommended for Frozen Bake[™] in the Positioning Racks and Bakeware section and bake only one package or pan at a time. Use the temperature and maximum bake time from the package.

A tone will alert you to check the food for doneness before the cook time is complete and again at the end of the cook time. The display will prompt you to add additional cook time if desired or end the cycle.

Broiling

When broiling, preheat the oven for 5 minutes before putting food in, unless recommended otherwise in the recipe. Position food on grid in a broiler pan, and then place it in the center of the oven rack.

IMPORTANT: Close the door to ensure proper broiling temperature.

Changing the temperature when broiling allows more precise control when cooking. The lower the broil setting is, the slower the cooking. Thicker cuts and unevenly shaped pieces of meat, fish and poultry may cook better at lower broil settings. Use rack 6 or 7 for broiling. Refer to the "Positioning Racks and Bakeware" section for more information.

On lower settings, the broil element will cycle on and off to maintain the proper temperature.

 For best results, use a broiler pan and grid. It is designed to drain juices and help avoid spatter and smoke.
 If you would like to purchase a broiler pan, one may be ordered.

Convection Cooking

In a convection oven, the fan-circulated hot air continually distributes heat more evenly than the natural movement of air in a standard thermal oven. This movement of hot air helps maintain a consistent temperature throughout the oven, cooking foods more evenly, crisping surfaces while sealing in moisture, and yielding crustier breads.



During convection baking or roasting, the bake, broil, and convection elements cycle on and off in intervals while the fan circulates the hot air. During convection broiling, the broil and convection elements cycle on and off.

If the oven door is opened during convection cooking, the fan will turn off immediately. It will come back on when the oven door is closed.

With convection cooking, most foods can be cooked at a lower temperature and/or a shorter cooking time than in a standard thermal oven. Use the following chart as a guide.

Convection Mode	Time/Temp. Guidelines
Convection Bake	25°F (15°C) lower temperature; possible shortened cooking time
Convection Roast	Cooking time shortened by up to 30%
Convection Broil	Shortened cooking time

Convect Options

Convect Bake: multiple-rack baking or cookies, biscuits, breads, casseroles, tarts, tortes, cakes

Convect Roast: whole chicken or turkey, vegetables, pork roasts, beef roasts

Convect Broil: thicker cuts or unevenly shaped pieces of meat, fish, or poultry

Oven Light

The oven light is a standard 40-watt appliance bulb. Before replacing, make sure the oven and cooktop are cool and the control knobs are in the Off position.

To Replace:

- 1. Unplug range or disconnect power.
- 2. Turn the glass bulb cover in the back of the oven counterclockwise to remove.
- 3. Turn bulb counterclockwise to remove from socket.
- 4. Replace bulb by turning clockwise.
- 5. Replace bulb cover by turning clockwise.
- 6. Plug in range or reconnect power.

Cook Time

AWARNING

Food Poisoning Hazard

Do not let food sit in oven more than one hour before or after cooking.

Doing so can result in food poisoning or sickness.

To Set a Cook Time:

- 1. Press the keypad for any cooking function.
- 2. Press the number keypads to set the desired temperature. If the temperature entered is not in the range of the temperatures allowed, the default temperature will be displayed and audible tones will sound. Enter a temperature in the allowable range.
- 3. Press COOK TIME for the selected oven.
- 4. Press the number keypads to enter the length of time to cook.
- 5. Press START. The timer will begin counting down the set time once the oven has finished preheating.
- 6. Press the Cancel keypad for the selected oven to clear the display.

To Set a Cook Time and Stop Time:

NOTE: This function is not available in Convect Bake and Convect Roast if the Convect Convert Time/Temp feature is used.

- 1. Press the keypad for any cooking function
- 2. Press the number keypads to set the desired temperature. If the temperature entered is not in the range of the temperatures allowed, the default temperature will be displayed and audible tones will sound. Enter a temperature in the allowable range.
- 3. Press COOK TIME for the selected oven.
- 4. Press the number keypads to enter the length of time to cook.
- 5. Press STOP TIME for the selected oven.
- 6. Press the number keypads to enter the time of day to stop cooking.
- 7. Press START.

The start time is automatically calculated. When the start time is reached, the oven will automatically turn on. When the stop time is reached, the oven will shut off automatically.

8. Press the Cancel keypad for the selected oven to clear the display.

RANGE CARE

Clean Cycle

CAquaLift[®] Self-Cleaning Technology

AquaLift[®] Technology is an innovative cleaning solution that utilizes heat and water to release baked-on spills from the oven in less than 1 hour. This new cleaning technology is a low-heat, odor-free alternative to traditional self-cleaning options.

Allow the oven to cool to room temperature before using the Clean cycle. If your oven cavity is above 200°F (93°C), "Oven Cooling" will appear in the display, and the Clean cycle will not be activated until the oven cavity cools down.

To Clean:

1. Remove all racks and accessories from the oven cavity, and wipe excess soil. Use a plastic scraper to remove easily removed soils.



2. Pour 1³/₄ cups (14 oz [414 mL]) of distilled or filtered water onto the bottom of the empty oven and close the oven door.



IMPORTANT: Do not use chemicals or other additives with the water. Do not open the oven door during the Clean cycle. The water on the oven bottom is hot.

3. Press AQUALIFT SELF CLEAN and then START on the oven control panel.

NOTE: Do not start Self Clean before oven has cooled down.

4. Allow 40 minutes for cleaning and cooldown. A beep will sound when the Clean cycle is complete.

- 5. Press the Cancel keypad at the end of the cycle. Cancel may be pressed at any time to stop the Clean cycle.
- 6. Remove the residual water and loosened soils with a sponge or cloth immediately after the Clean cycle is complete. Much of the initial 1³/₄ cups (14 oz [414 mL]) of water will remain in the oven after the cycle is completed. If additional soils remain, leave a small amount of water in the oven bottom to assist with the cleaning.



7. If any soils remain, remove them with a non-scratch scrubbing sponge or plastic scraper. Additional Clean cycles may be run to help remove the stubborn soils.

IMPORTANT: Do not use oven cleaners. The use of chemicals, including commercial oven cleaners or metal scouring pads, may cause permanent damage to the porcelain surface of the oven interior.

NOTES:

- The range should be level to ensure that the entire surface of the bottom of the oven cavity is covered by water at the beginning of the Clean cycle.
- For best results, use distilled or filtered water. Tap water may leave mineral deposits on the oven bottom.
- Before removing the residual water and loosened soils at the end of the Clean cycle, insert a cloth or paper towel between the lower edge of the oven door and the front frame to keep water from spilling onto the front of the range and the floor.
- Soil baked on through several cooking cycles will be more difficult to remove with the Clean cycle.
- Nonabrasive scrub sponges or eraser-style cleaning pads (without cleaners) can be effective for cleaning the oven cavity walls, oven door, and oven bottom for difficult soils. For best results, moisten the pads and sponges before use.
- Run an additional Clean cycle for stubborn soils.
- Affresh® Kitchen Appliance Cleaner and affresh® Cooktop Cleaner may be used to clean the oven bottom, walls, and door when the oven has finished the cycle and returned to room temperature. If affresh® Cooktop Cleaner is used, it is recommended to wipe out the cavity with distilled water as well. Refer to the "Accessories" section for information on ordering.
- Additional AquaLift[®] Technology Cleaning Kits may be obtained by ordering Part Number W10423113RP. See the "Accessories" section for more information.
- For assistance with AquaLift[®] Technology, call 1-877-258-0808 in the U.S.A. or 1-800-807-6777 in Canada, or visit our website at http://whirlpoolcorp.com/aqualift.

General Cleaning

IMPORTANT: Before cleaning, make sure all controls are off and the oven and cooktop are cool. Always follow label instructions on cleaning products. For additional information, you can visit our website at **www.whirlpool.com**.

Soap, water, and a soft cloth or sponge are suggested first unless otherwise noted.

EXTERIOR PORCELAIN ENAMEL SURFACES (on some models)

Food spills containing acids, such as vinegar and tomato, should be cleaned as soon as the entire range is cool. These spills may affect the finish.

Cleaning Method:

 Glass cleaner, mild liquid cleaner or nonabrasive scrubbing pad: Gently clean around the model/serial/rating plate

because scrubbing may remove numbers.

STAINLESS STEEL (on some models)

NOTE: To avoid damage to stainless steel surfaces, do not use soap-filled scouring pads, abrasive cleaners, cooktop cleaner, steel-wool pads, gritty washcloths, or abrasive paper towels. Damage may occur to stainless steel surfaces, even with one-time or limited use.

Cleaning Method:

Rub in direction of grain to avoid damaging.

METALLIC PAINT (on some models)

Do not use abrasive cleaners, cleaners with bleach, rust removers, ammonia, or sodium hydroxide (lye) because the paint surface may stain.

PORCELAIN-COATED GRATES AND CAPS

Food spills containing acids, such as vinegar and tomato, should be cleaned as soon as the cooktop, grates, and caps are cool. These spills may affect the finish.

To avoid chipping, do not bang grates and caps against each other or hard surfaces such as cast iron cookware.

Do not reassemble caps on burners while wet.

Cleaning Method:

- Nonabrasive plastic scrubbing pad and mildly abrasive cleanser: Clean as soon as cooktop, grates, and caps are cool.
- Dishwasher (grates only, not caps): Use the most aggressive cycle. Cooked-on soils should be soaked or scrubbed before going into a dishwasher. Although the burner grates are durable, they may lose their shine and/or discolor when washed in a dishwasher.

SURFACE BURNERS

Food spills containing acids, such as vinegar and tomato, should be cleaned as soon as the cooktop, grates, and caps are cool. These spills may affect the finish.

To avoid chipping, do not bang grates and caps against each other or hard surfaces such as cast iron cookware.

Do not reassemble caps on burners while wet.

Do not clean in the Clean cycle.

Do not clean in dishwasher.

Cleaning Method:

 Nonabrasive plastic scrubbing pad and mildly abrasive cleanser: Clean as soon as cooktop, grates, burners, and caps are cool.

COOKTOP CONTROLS

To avoid damage to the cooktop controls, do not use steel wool, abrasive cleansers, or oven cleaner.

To avoid damage, do not soak knobs. When replacing knobs, make sure knobs are in the Off position.

On some models, do not remove seals under knobs.

Cleaning Method:

- Soap and water:
- Pull knobs straight away from control panel to remove.

CONTROL PANEL AND OVEN DOOR EXTERIOR

To avoid damage to the control panel, do not use abrasive cleaners, steel-wool pads, gritty washcloths, or abrasive paper towels.

Cleaning Method:

 Glass cleaner and soft cloth or sponge: Apply glass cleaner to soft cloth or sponge, not directly on panel.

OVEN RACKS

Cleaning Method:

- Steel-wool pad
- For racks that have discolored and are harder to slide, a light coating of vegetable oil applied to the rack guides will help them slide.

STORAGE DRAWER

Check that storage drawer is cool and empty before cleaning. Cleaning Method:

Mild detergent

OVEN CAVITY

Use AquaLift® Technology regularly to clean oven spills.

Do not use oven cleaners.

Food spills should be cleaned when oven cools. At high temperatures, foods react with porcelain. Staining, etching, pitting, or faint white spots can result.

Cleaning Method:

Clean cycle: See the "Clean Cycle" section.

TROUBLESHOOTING

First try the solutions suggested here. If you need further assistance or more recommendations that may help you avoid a service call, refer to the warranty page in this manual or visit **producthelp.whirlpool.com**. In Canada, visit **www.whirlpool.ca**. Contact us by mail with any questions or concerns at the address below:

In the U.S.A.:

Whirlpool Brand Home Appliances Customer eXperience Center 553 Benson Road Benton Harbor, MI 49022-2692 In Canada:

Whirlpool Brand Home Appliances Customer eXperience Centre 200 - 6750 Century Ave. Mississauga, Ontario L5N 0B7

Please include a daytime phone number in your correspondence.



Problem	Possible Causes and/or Solutions
Nothing will operate	Power supply cord is unplugged: Plug into a grounded 3 prong outlet.
	Household fuse is blown or a circuit breaker is tripped: Replace the fuse or reset the circuit breaker. If the problem continues, call an electrician.
	Main or regulator gas shut-off valve is in the Off position: See the Installation Instructions.
	The range is improperly connected to the gas supply: Contact a trained repair specialist or see the Installation Instructions.
Surface burners will not operate	The control knob is not set correctly: Push in knob before turning to a setting.
	Air in the gas lines: If this is the first time the surface burners have been used, turn on any one of the surface burner knobs to release air from the gas lines.
	Clogged burner ports: See the "Surface Burners" section.
Surface burner flames are uneven, yellow and/or noisy	Clogged burner ports: See the "Surface Burners" section.
	Burner caps positioned improperly: See the "Surface Burners" section.
	Range converted improperly: If Propane gas is being used, contact a service technician.
Excessive heat around cookware on cooktop	Cookware and flame are not matched: The cookware should be centered above the burner with the bottom sitting level on the grate. The flame should be adjusted so that it does not extend up the sides of the pan.
Cooktop cooking results not what expected	Improper cookware: Ideal cookware should have a flat bottom, straight sides, and a well-fitting lid, and the material should be of a medium-to-heavy thickness.
	Control knob set to incorrect heat level: See the "Cooktop" section.
	Range is not level: Level the range. See the Installation Instructions.
Oven will not operate	Air in the gas lines: If this is the first time the oven has been used, turn on any one of the surface burner knobs to release air from the gas lines.
	Control is locked: See "Control Lock" in the "Tools" section.
	The range is in Demo mode: Demo mode will deactivate all oven elements. See "Info" in the "Tools" section.
	Electronic oven control set incorrectly: See the "Tools" and "More Modes" sections.
Oven burner flames are yellow or noisy	Range converted improperly: If Propane gas is being used, contact a service technician.

Problem	Possible Causes and/or Solutions
Oven temperature too high or too low	Oven temperature needs adjustment: See "Temperature Calibration" in the "More Modes" section.
Convection fan not working	The convection cycle is in the first 5 minutes of operation: This is normal. The convection fan will start running approximately 5 minutes into the cycle.
	Oven door is open: If the oven door is opened during convection cooking, the fan will turn off immediately. It will come back on when the oven door is closed.
Display shows messages	Power failure: On some models, reset the clock, if needed. See "Preferences" in the "Tools" section.
	Error code (display shows letter followed by number): Depending on your model, press the Cancel keypad to clear the display. See the "Tools" and "More Modes" sections. If it reappears, call for service.
	Range is in Sabbath mode (display shows "Sabbath Mode"): See the "Sabbath Mode" section to exit Sabbath mode.
	Demo Mode (product is in Demo Mode): See the "Tools" section to exit Demo Mode.
Clean cycle did not work on all spills	Several cooking cycles between Clean cycles or spills on oven walls and doors: Run additional Clean cycles. See the "Clean Cycle" section for more information.
Mineral deposits are left on the oven bottom after the Clean cycle	Tap water was used in the Clean cycle: Use distilled or filtered water in the Clean cycle.
	To remove deposits, use a cloth soaked with vinegar. Then use a cloth dampened with water to thoroughly remove any vinegar residue.
	Range is not level: Mineral deposits will collect on dry areas of the oven bottom during the Clean cycle. Level the range. See the Installation Instructions.
	To remove deposits, use a cloth soaked with vinegar. Then use a cloth dampened with water to thoroughly remove any vinegar residue.
Oven cooking results	Range is not level: Level the range. See the Installation Instructions.
not what expected	The set temperature was incorrect: Double-check the recipe in a reliable cookbook.
	Oven temperature needs adjustment: See "Temperature Calibration" in the "More Modes" section.
	Oven was not preheated: See the "Baking and Roasting" section.
	Racks were positioned improperly: See the "Positioning Racks and Bakeware" section.
	Not enough air circulation around bakeware: See the "Positioning Racks and Bakeware" section.
	Darker browning of food caused by dull or dark bakeware: Lower oven temperature 25°F (15°C) or move rack to a higher position in the oven.
	Lighter browning of food caused by shiny or light-colored bakeware: Move rack to a lower position in the oven.
	Batter distributed unevenly in pan: Check that batter is level in the pan.
	Incorrect length of cooking time was used: Adjust cooking time.
	Oven door was not closed: Be sure that the bakeware does not keep the door from closing.
	Oven door was opened during cooking: Oven peeking releases oven heat and can result in longer cooking times.
	Rack is too close to bake burner, making baked items too brown on bottom: Move rack to higher position in the oven.
	Pie crusts browning too quickly: Use aluminum foil to cover the edge of the crust and/or reduce baking temperature.

Noises

Problem	Possible Causes and/or Solutions
Surface burner making popping noises	Wet burner: Allow it to dry.
Gas range noises during bake and broil operations	These sounds are normal operational noises that can be heard each time the bake or broil burners ignite during the cycle.
The following are some normal sounds with the explanations.	
Рор	Gas valve is opening or cycling on and will make a single pop when it snaps open from the solenoid. It sounds similar to a suction cup being pulled off of a piece of glass: This is normal.
Click	The igniters will click several times until the flame is detected. These are short clicking sounds like tapping a nail onto a piece of glass: This is normal.
	Convection fan relay is cycling on and off (on some models): This is normal.
Woosh or poof	Bake or broil burner is igniting: This is normal.
Oven burner flames are yellow or noisy	Range converted improperly: If Propane gas is being used, contact a service technicia

ACCESSORIES

For accessories in the U.S.A., you can visit our website at **www.whirlpool.com**. In Canada, visit our website at **www.whirlpool.ca**. If you have any problems or questions, call Whirlpool Corporation Connected Appliances at **1-866-333-4591**.

Complete Cooktop Cleaner Kit

(ceramic glass models) (includes cleaner, protectant, protectant applicator, scraper, and cleaner pads) Order Part Number 31605

Affresh[®] Stainless Steel Cleaning Wipes

(stainless steel models) Order Part Number W10355049

Affresh[®] Cooktop Cleaner (ceramic glass models)

Order Part Number W10355051

Cooktop Cleaning Pads

(ceramic glass models) Order Part Number W10391473

Affresh[®] Stainless Steel Cleaner

(stainless steel models) Order Part Number W10355016

Affresh[®] Kitchen and Appliance Cleaner

Order Part Number W10355010

AquaLift[®] Oven Cleaning Kit Order Part Number W10423113RP

Cooktop Scraper (ceramic glass models) Order Part Number WA906B

Granite Cleaner and Polish Order Part Number W10275756

Canning Unit Kit (coil models) Order Part Number 242905

Gourmet Griddle Order Part Number W10432544

Standard Flat Oven Rack Order Part Number W10551060

Split Oven Rack Order Part Number 4396927

Max Capacity Oven Rack Order Part Number WPW10289145 **Porcelain Broiler Pan and Grid** Order Part Number 4396923

Premium Broiler Pan and Roasting Rack

Order Part Number W10123240

Trim Assembly

5/8" (17 mm) White – Order Part Number W10675027 5/8" (17 mm) Black – Order Part Number W10675026 5/8" (17 mm) Stainless Steel – Order Part Number W10675028 1¹/s" (2.9 cm) White – Order Part Number W10731885 1¹/s" (2.9 cm) Black – Order Part Number W10731886 1¹/s" (2.9 cm) Stainless Steel – Order Part Number W10731887

Backsplash Assembly

White – Order Part Number W10655448 Black – Order Part Number W10655449 Stainless Steel – Order Part Number W10655450

Grill Kit

Order Part Number W10432545

WHIRLPOOL® MAJOR APPLIANCE LIMITED WARRANT

ATTACH YOUR RECEIPT HERE. PROOF OF PURCHASE IS REQUIRED TO OBTAIN WARRANTY SERVICE.

- Please have the following information available when you call the Customer eXperience Center:
- Name, address and telephone number
- Model number and serial number
- A clear, detailed description of the problem
- Proof of purchase including dealer or retailer name and address

IF YOU NEED SERVICE:

WHAT IS COVERED

when this major appliance is installed,

instructions attached to or furnished

with the product, Whirlpool Corporation or Whirlpool Canada LP (hereafter "Whirlpool") will pay for Factory

Specified Replacement Parts and repair

labor to correct defects in materials or

major appliance was purchased, or at

its sole discretion replace the product.

the remaining term of the original unit's

Whirlpool designated service company.

applies only when the major appliance

is used in the country in which it was

consumer purchase. Proof of original

purchased. This limited warranty is

purchase date is required to obtain

service under this limited warranty.

effective from the date of original

This limited warranty is valid only in the United States or Canada and

In the event of product replacement, your appliance will be warranted for

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT

REPAIR AS PROVIDED HEREIN.

Service must be provided by a

warranty period.

workmanship that existed when this

- 1. Before contacting us to arrange service, please determine whether your product requires repair. Some questions can be addressed without service. Please take a few minutes to review the Troubleshooting or Problem Solver section of the Use and Care Guide or visit www.whirlpool.com/product_help.
- All warranty service is provided exclusively by our authorized Whirlpool Service Providers. In the U.S. and Canada, direct all requests for 2. warranty service to:

Whirlpool Customer eXperience Center

In the U.S.A., call 1-800-253-1301. In Canada, call 1-800-807-6777.

If outside the 50 United States or Canada, contact your authorized Whirlpool dealer to determine whether another warranty applies.

ONE YEAR LIMITED WARRANTY

WHAT IS NOT COVERED

- For one year from the date of purchase, 1. Commercial, non-residential, multiple-family use, or use inconsistent with published user, operator or installation instructions. operated and maintained according to
 - 2. In-home instruction on how to use your product.
 - 3. Service to correct improper product maintenance or installation, installation not in accordance with electrical or plumbing codes or correction of household electrical or plumbing (i.e. house wiring, fuses or water inlet hoses).
 - Consumable parts (i.e. light bulbs, batteries, air or water filters, preservation solutions, etc.). 4.
 - 5. Defects or damage caused by the use of non-genuine Whirlpool parts or accessories.
 - 6. Conversion of products from natural gas or propane gas.
 - Damage from accident, misuse, abuse, fire, floods, acts of God or use with products not approved by 7. Whirlpool.
 - 8. Repairs to parts or systems to correct product damage or defects caused by unauthorized service, alteration or modification of the appliance.
 - Cosmetic damage including scratches, dents, chips, and other damage to the appliance finishes 9. unless such damage results from defects in materials and workmanship and is reported to Whirlpool within 30 days.
 - 10. Discoloration, rust or oxidation of surfaces resulting from caustic or corrosive environments including but not limited to high salt concentrations, high moisture or humidity or exposure to chemicals.
 - 11. Food or medicine loss due to product failure.
 - 12. Pick-up or delivery. This product is intended for in-home repair.
 - 13. Travel or transportation expenses for service in remote locations where an authorized Whirlpool servicer is not available.
 - 14. Removal or reinstallation of inaccessible appliances or built-in fixtures (i.e. trim, decorative panels, flooring, cabinetry, islands, countertops, drywall, etc.) that interfere with servicing, removal or replacement of the product.
 - 15. Service or parts for appliances with original model/serial numbers removed, altered or not easily determined.

The cost of repair or replacement under these excluded circumstances shall be borne by the customer.

DISCLAIMER OF IMPLIED WARRANTIES

IMPLIED WARRANTIES. INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. Some states and provinces do not allow limitations on the duration of implied warranties of merchantability or fitness, so this limitation may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

DISCLAIMER OF REPRESENTATIONS OUTSIDE OF WARRANTY

Whirlpool makes no representations about the quality, durability, or need for service or repair of this major appliance other than the representations contained in this warranty. If you want a longer or more comprehensive warranty than the limited warranty that comes with this major appliance, you should ask Whirlpool or your retailer about buying an extended warranty.

LIMITATION OF REMEDIES; EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. WHIRLPOOL SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

EXCLUSIÓN DE GARANTÍAS IMPLÍCITAS

LAS GARANTÍAS IMPLÍCITAS, INCLUYENDO CUALQUIER GARANTÍA IMPLÍCITA DE COMERCIABILIDAD O GARANTÍA IMPLÍCITA DE CAPACIDAD PARA UN PROPÓSITO PARTICULAR, SERÁN LIMITADAS A UN AÑO O AL PERÍODO MÁS CORTO PERMITIDO POR LEY. Algunos estados y provincias no permiten la limitación de la duración de las garantías implícitas de comerciabilidad o capacidad, de modo que la limitación arriba indicada quizá no le corresponda. Esta garantía le otorga derechos legales específicos y es posible que usted tenga también otros derechos que varían de un estado a otro o de una provincia a otra.

EXCLUSIÓN DE DECLARACIONES FUERA DE LA GARANTÍA

Whirlpool no hace declaraciones acerca de la calidad, durabilidad o necesidad de servicio técnico o reparación de este electrodoméstico principal aparte de las declaraciones incluidas en esta garantía. Si usted desea una garantía con una duración más prolongada o más completa que la garantía limitada que se incluye con este electrodoméstico principal, deberá dirigirse a Whirlpool o a su distribuidor acerca de la compra de una garantía extendida.

LIMITACIÓN DE RECURSOS; EXCLUSIÓN DE DAÑOS INCIDENTALES Y CONSECUENTES

SU ÚNICO Y EXCLUSIVO RECURSO SEGÚN LOS TÉRMINOS DE ESTA GARANTÍA LIMITADA SERÁ EL DE REPARAR EL PRODUCTO SEGÚN SE ESTIPULA EN LA PRESENTE. WHIRLPOOL NO SE RESPONSABILIZARÁ POR DAÑOS INCIDENTALES O CONSECUENTES. Algunos estados y provincias no permiten la exclusión o limitación de daños incidentales o consecuentes, de modo que estas limitaciones y exclusiones quizás no le correspondan. Esta garantía le otorga derechos legales específicos y es posible que usted tenga también otros derechos que varían de un estado a otro o de una provincia a otra.

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