

## Use & Care Guide Induction Cooktop



# **Electrolux**

318 203 623 (0901) Rev. A

## **2** Finding Information

## **MAKE A RECORD FOR FUTURE USE**

Purchase Date	 			 				 	_
Model Number		 	_						
Serial Number	 	_							

## **QUESTIONS?**

For toll-free telephone support in the U.S. and Canada: **1-877-4ELECTROLUX (1-877-435-3287)** 

For online support and internet product information: **www.electroluxicon.com** 

### NOTE

The serial and model numbers may be found on the serial plate located under the cooktop.

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## Finding Information

## 3

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4 Safety

## **IMPORTANT SAFETY INSTRUCTIONS**

Read all instructions before using this appliance. Save these instructions for future reference.

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

### **WARNING**

This symbol will help alert you to situations that may cause serious bodily harm, death or property damage.

### 

This symbol will help alert you to situations that may cause bodily injury or property damage.

## **WARNING**

To reduce the risk of fire, electrical shock, or injury when using your electric cooktop, follow basic precaution including the following:

This unit has been tested and found to comply with the limits for a class B digital device, pursuant to Part 18 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This unit generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this unit does cause harmful interference to radio or television reception, which can be determined by turning the unit off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antennae.
- · Increase the distance between the unit and receiver.
- Connect the unit into an outlet or a circuit different from that to which the receiver is connected.

### **A** CAUTION

Persons with a pacemaker or similar medical device should exercise caution using or standing near an induction unit while it is in operation, as the electromagnetic field may affect the working of the pacemaker or similar medical device. It would be advisable to consult your Doctor or the pacemaker or similar medical device manufacturer about your particular situation.

- Remove all tape and packaging wrap before using the appliance. Destroy the carton and plastic bags after unpacking the appliance. Never allow children to play with packaging material.
- Proper Installation. Be sure your appliance is properly installed and grounded by a qualified technician in accordance with the National Electrical Code ANSI/NFPA No.
   70 - latest edition in the United States, or CSA Standard C22.1, Canadian Electrical Code, Part 1, in Canada, and local code requirements. Install only per installation instructions provided in the literature package for this appliance.

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

- User Servicing. Do not repair or replace any part of the appliance unless specifically recommended in the manuals. All other servicing should be done only by a qualified technician to reduce the risk of personal injury and damage to the appliance.
- Never modify or alter the construction of an appliance such as removal of panels, wire covers or any other permanent part of the product.
- Storage on Appliance. Flammable materials should not be stored near or on the cooking surface. This includes paper, plastic and cloth items, such as cookbooks, plasticware and towels, as well as flammable liquids. Do not store explosives, such as aerosol cans, on or near the appliance. Flammable materials may explode and result in fire or property damage.

## **A** CAUTION

Do not store items of interest to children in the cabinets above the appliance. Children climbing on the cooktop to reach items could be seriously injured.

• Do not leave children alone. Children should not be left alone or unattended in the area where an appliance is in use. They should never be allowed to sit or stand on any part of the appliance.

## **A** CAUTION

**DO NOT TOUCH COOKING ZONES OR AREAS NEAR THESE SURFACES.** Cooking Zones may be hot from residual heat even though they are dark in color. Areas near the Cooking Zones may become hot enough to cause burns. During and after use, do not touch, or let clothing or other flammable materials touch these areas until they have had sufficient time to cool.

## 

Never use your appliance for warming or heating a room.

- Wear Proper Apparel. Loose-fitting or hanging garments should never be worn while using the appliance. Do not let clothing or other flammable materials contact hot surfaces.
- Do Not Use Water or Flour on Grease Fires. Smother the fire with a pan lid, or use baking soda, a dry chemical or foam-type extinguisher.
- •\_When heating fat or grease, watch it closely. Fat or grease may catch fire if allowed to become too hot.
- Use Only Dry Pot holders. Moist or damp pot holders on hot surfaces may result in burns from steam. Do not let the pot holders touch hot surface units. Do not use a towel or other bulky cloth instead of a pot holder.
- Do Not Heat Unopened Food Containers. Buildup of pressure may cause the container to burst and result in injury.

### IMPORTANT SAFETY INSTRUCTIONS FOR USING YOUR COOKTOP

- Know which touch key pads controls each surface of the Cooking Zones.
- Clean the appliance regularly to keep all parts free of grease that could catch fire. Exhaust fan ventilation hoods and grease filters should be kept clean. Do not allow grease to accumulate on hood or filter. Greasy deposits in the fan could catch fire. When flaming food under the hood, turn fan on. Refer to hood manufacturer's instructions for cleaning.
- Use Proper Pan Size. This appliance is equipped with one or more Cooking Zones of different sizes. Select utensils having flat bottoms large enough to cover the Cooking Zones. The pan detection sensors will not allow the affected Cooking Zones to operate without a pan present.
- Utensil Handles Should Be Turned Inward and Should Not Extend Over Adjacent Cooking Zones. To reduce the risk of burns, ignition of flammable materials, and spillage due to unintentional contact with the utensil.
- Never Leave Prepared Food on the Cooking Zones. Boilovers cause smoking and greasy spillovers that may ignite, or a pan that has boiled dry may melt or become damaged.
- **Protective Liners**. Do not use aluminum foil to line any part of the cooktop. Only use aluminum foil as recommended after cooking process, if used as a cover to be placed over the food. Any other use of aluminum foil may result in the risk of electric shock, fire or short circuit.
- Glazed Cooking Utensils. Only certain types of glass, glass/ceramic, ceramic, earthenware, or other glazed utensils are suitable for range top service without breaking due to the sudden change in temperature. Check the manufacturer's recommendations for cooktop use.
- **Ventilating hood.** The ventilating hood above your cooking surface should be cleaned frequently, so the grease from cooking vapors does not accumulate on the hood or filter.

### FOR CERAMIC-GLASS COOKTOP ONLY

- **Do Not Clean or Operate a Broken Cooktop.** If cooktop should break, cleaning solutions and spillovers may penetrate the broken cooktop and create a risk of electric shock. Contact a qualified technician immediately.
- Clean Cooktop with Caution. If a wet sponge or cloth is used to wipe spills on a hot cooking area, be careful to avoid a steam burn. Some cleaners can produce harmful fumes if applied to a hot surface.
- Do Not Place Hot Cookware on Cold Cooktop Glass. This could cause glass to break.
- Do Not Slide Pan Across the Cooktop Surface. They may scratch the cooktop surface.
- **Do Not Let Pans Boil Dry.** This may cause permanent damage in the form of breakage, fusion, or marking that can affect the ceramic-glass cooktop. (This type of damage is not covered by your warranty).

### **IMPORTANT SAFETY NOTICE**

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

## **INDUCTION COOKTOP FEATURES**

### READ THESE INSTRUCTIONS CAREFULLY BEFORE USING THE COOKTOP

**A COOLER COOKTOP** - A unique feature of the Induction Cooktop is whether turned ON or OFF, the cooktop surface remains cooler than standard ceramic cooktops.

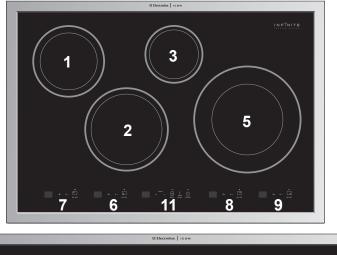
## **A** CAUTION

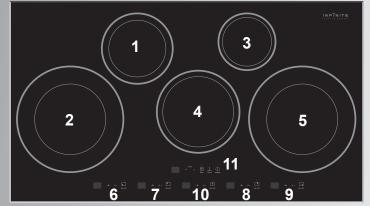
The Cooking Zones may appear to be cool while turned ON and after they have been turned OFF. **The glass surface may be HOT** form residual heat transferred from the cookware and burns may occur.

**MAGNETIC DETECTOR** - The coil sensor automatically detects whether the pan is magnetic and eliminates accidental "turn-ONs."

**PAN SIZE DETECTION** - The pan recognition sensor automatically detects and adapts the Cooking Zones to the pan sizes in use.

**EFFICIENT** - Induction cooking heats faster while using less energy. Induction power levels are quick to boil and delicate when simmering.

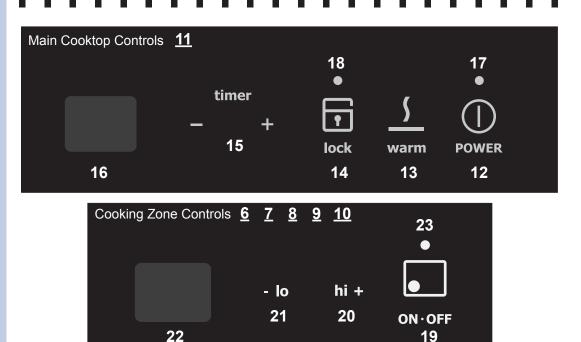




- 1. Left Rear Cooking Zone.
- 2. Left Front Cooking Zone.
- 3. Right Rear Cooking Zone.
- 4. Center Cooking Zone (36" model only).
- 5. Right Front Cooking Zone.
- 6. Left Front Cooking Zone Control Pads.
- 7. Left Rear Cooking Zone Control Pads.
- 8. Right Rear Cooking Zone Control Pads.
- 9. Right Front Cooking Zone Control Pads.
- Center Cooking Zone Control Pads. (36" model only)
- 11. Main Cooktop Controls.

## 8 Induction Cooktop Features

## **INDUCTION COOKTOP FEATURES (CONT'D)**



- 6. Left Front Cooking Zone Control Pads.
- 7. Left Rear Cooking Zone Control Pads.
- 8. Right Rear Cooking Zone Control Pads.
- 9. Right Front Cooking Zone Control Pads.
- 10. Center Cooking Zone Control Pads (36" model only).
- 11. Main Cooktop Controls.
- 12. Cooktop Power Key Pad (See page 9).
- 13. Keep Warm Setting Key Pad (See pages 10 & 16).
- 14. Controls Lock Key Pad (See pages 9 & 17).
- 15. Minute Timer Setting Up/Down Arrow Key Pads (See pages 16 & 17).
- 16. Minute Timer Alpha-Numeric Display (displays up to 99 minutes (See pages 16 & 17).
- 17. Cooktop Power Indicator Light (See page 9).
- 18. Controls Lockout Indicator Light (See pages 9 & 17).
- 19. Cooking Zone ON/OFF Key Pad (for each Cooking Zone).
- 20. Cooking Zone Up Arrow Power Key Pad (for each Cooking Zone).
- 21. Cooking Zone Down Arrow Power Key Pad (for each Cooking Zone).
- 22. Cooking Zone Power Level Alpha-Numeric Display (for each Cooking Zone).
- 23. Cooking Zone ON/OFF Indicator Light (for each Cooking Zone).

## Induction Cooktop Display Messages 9

## LED MESSAGES OR LIGHT INDICATORS DISPLAYED BY MAIN CONTROL

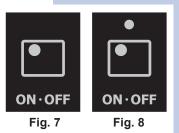
**CONTROLS LOCK** - This feature allows the cooktop to be locked only when the cooktop is switched to OFF. Touch and hold the LOCK key pad for 5 seconds. A beep will sound and the Lock indicator light will glow (Fig. 2). Once locked, no other displays will glow and no Cooking Zones will activate. To turn the Controls Lock OFF, touch and hold the LOCK key pad for 5 seconds. A beep will sound, the Lock indicator light will turn OFF (Fig. 1) and the cooktop may be used normally (See p. 17 for more instructions).

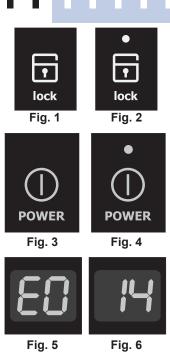
**COOKTOP POWER** - The Cooktop POWER key pad activates the entire Cooktop. To power the cooktop, touch and hold the POWER key pad for 2 seconds. A beep will sound and the Power LED will glow (See Fig. 4). The cooktop will be in a ready mode for 10 seconds. If no other key pads are touched the Cooktop Main POWER will turn OFF automatically. To turn the Main Power OFF touch and hold the Main POWER key pad for 1 second. A beep will sound and the Power Indicator Light will turn OFF (See Fig. 3).

**ERROR CODES ALPHA-NUMERIC DISPLAY E0XX** - An Alpha-Numeric Display shows "**E0**" and a two digits error code (Fig. 5 & 6) in another cooking zone Alpha-Numeric Display to show the complete error code.

## LED MESSAGES OR LIGHT INDICATORS DISPLAYED BY COOKING ZONE CONTROLS

**COOKING ZONE ON/OFF PAD** - Each of the Cooking Zones have separate ON/ OFF key pads. Once the Main Power key pad has been touched to activate the cooktop, touch the corresponding Cooking Zone ON/OFF key pad once to activate the Cooking Zone needed. "--" will appear in the Alpha-Numeric display. The Cooking Zone ON/OFF LED will glow (Fig. 8). If the corresponding **hi** + or - **Io** key pad is not touched within 10 seconds, the request to turn the Cooking Zone ON will cancel and the Cooktop will go back to ready mode. To set a Cooking Zone power level touch the corresponding Cooking Zone **hi** + or - **Io** key pad once. To turn OFF a Cooking Zone, touch the Cooking Zone ON/OFF key pad once. The Cooking Zone LED will turn OFF (Fig. 7).





# **10** Induction Cooktop Display Messages

## LED MESSAGES OR LIGHT INDICATORS DISPLAYED BY COOKING ZONE CONTROLS (CONT'D)



Fig. 9



Fig.10



Fig. 11



Fig. 12



Fig. 13



Fig. 14

**POWER LEVEL SETTINGS** - The Cooking Zones have separate Power Level Alpha-Numeric displays. Once active, the Cooking Zones will provide 22 Power Levels to choose from. These include Lo (Fig. 11), 2, 3, 4, 5, 6, 7, 8, 9 and H; as well as precise .2 increment Cooking Zone Power Levels between Lo and 3 (Fig. 9); and half-increment power levels between 3 and 7 (Fig. 12). The highest setting of *Pb* or "**Power Boost**" provides up to 150% power for 10 minutes (See Fig. 10). Each key pad touch (or just holding down the Power Level key pad) will scroll through all the available power levels for any Cooking Zone quickly.

**RESIDUAL HEAT** - Once any Cooking Zone has been used for cooking and turned OFF, and if the cooktop surface temperature on any of the Cooking Zones is still too HOT, *HE* (See Fig. 13) will appear in the Alpha-Numeric display for the affected Cooking Zone. The *HE* will continue to display if the temperature is still too HOT.

## 

The Cooking Zones may appear to be cool while turned ON and after they have been turned OFF. **The glass surface may be HOT** form residual heat transferred from the cookware and burns may occur.

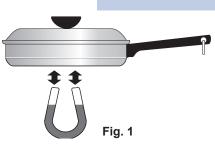
**KEEP WARM** - Use the WARM key pad to activate the Warm setting for any of the Cooking Zones. The ON/OFF key pad for the desired Cooking Zone must be activated first, then touch the WARM key pad located in the Cooktop Main Control area once to set. *LH* (low heat) should appear in the corresponding Cooking Zone Alpha-Numeric display (See Fig. 14).

**PAN DETECTION** - All Cooking Zones will provide a Pan Detection message. If a Cooking Zone is turned ON and no pan is detected, or the pan has been moved or is not centered correctly, or is not made of magnetic material, power level will flash in the affected Cooking Zone Alpha-Numeric display.

## **USE THE CORRECT COOKWARE TYPE**

The magnetic Cooking Zone sensors located below the cooktop surface require the use of cookware made with magnetic material in order to start the heating process on any of the Cooking Zones.

When purchasing pans, look for cookware specifically identified by the manufacturer for use with Induction cooktops. If you are not sure, use a magnet to test whether the cookware type will work. If a magnet sticks to the bottom of the cookware, the material type is correct for Induction cooking (See Fig. 1).



It is recommended to always use heavier high quality stainless steel cookware on your Induction Cooktop surface. This will greatly reduce the possibility of developing scratches on the ceramic surface.

Even quality cookware can scratch the cooktop surface, especially if cookware is slid over the ceramic cooktop surface without being lifted up. Over time sliding **ANY** type of cookware over the ceramic cooktop will likely alter the overall appearance of the cooktop. Eventually the buildup of scratches will make cleaning the surface difficult and degrade the overall appearance of the cooktop.

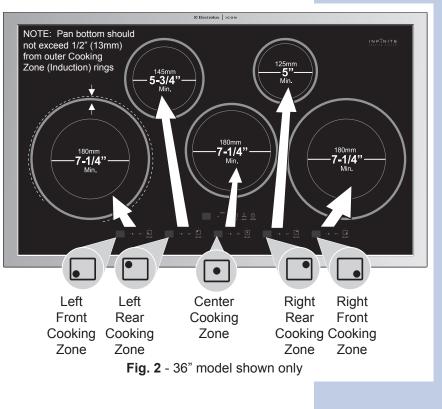
# MINIMUM PAN SIZE REQUIREMENTS FOR EACH COOKING ZONES

#### USE THE CORRECT SIZE COOKWARE

- The Cooking Zones available on the Induction Cooktop require a **MINIMUM** pan size to be used at each location (Fig. 2). The inner ring of each Cooking Zone is your guide to the correct MINIMUM pan size. The pan bottom must FULLY cover the inner ring for proper cooking to occur.

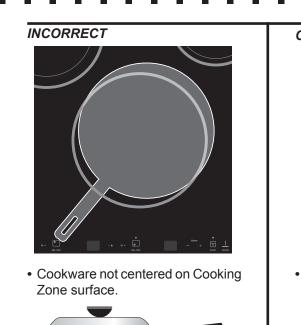
The thicker outer ring at each Cooking Zone is helpful to determine the pan **MAXIMUM** size. After centering the cookware on the cooktop, make sure the cookware does not extend more than 1/2" beyond the thicker line on the Cooking Zone (See example in Fig. 2). The pan must make FULL contact on the glass surface without the bottom of the pan touching the metal cooktop trims (Shown in Fig. 2).

**NOTE:** If a pan made of the correct material is centered properly on any of the active Cooking Zones but is TOO SMALL, the affected Cooking Zone display will flash the power level and the pan will not heat.

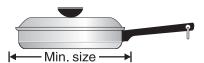


## **12** Before Using the Cooktop

## **COOKWARE RECOMMENDATIONS**



• Curved or warped pan bottoms or sides.



• Pan does not meet the minimum size required for the Cooking Zone used (See page 11 Fig. 2).



• Pan bottom rests on cooktop trim or does not rest completely on the cooktop surface.

Heavy handle tilts pan.

CORRECT



• Cookware centered correctly on Cooking Zone surface.



• Flat pan bottom & straight sides.



• Pan size meets or exceeds the recommended minimum size for the Cooking Zone (See page 11 Fig. 2).



• Pan rests completely on the Cooktop surface.



Fig. 1

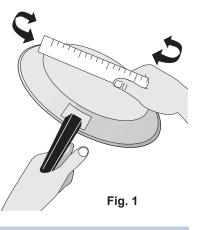
PLEASE NOTE - ANY one of the incorrect conditions listed above in Fig. 1 may be detected by the sensors located below the ceramic cooktop surface. If the cookware does not meet any of these conditions, one or more of the Cooking Zones will not heat indicated by a flashing power level display. Correct the problems before attempting to reactivate the cooktop.

## **USE QUALITY COOKWARE IN GOOD CONDITION**

The cookware used with the Induction Cooktop should have flat bottoms that make good contact with the entire surface of the Cooking Zone. Check for flatness by rotating a ruler across the bottom of the cookware (See Fig. 1). Be sure to follow all the recommendations for using cookware as shown at page 12 Fig. 1.

#### Also remember to:

- Use cookware made with the correct material type for Induction Cooking (See page 11 Fig. 1).
- Use quality cookware with heavier bottoms for better heat distribution allowing for more even cooking results.
- The pan size should match the amount of food being prepared.
- **Do not let pans boil dry.** This may cause permanent damage in the form of breakage, fusion, or marring that can affect the ceramic cooktop. (This type of damage is not covered by your warranty).
- Do not use dirty pans with grease buildup. Always use pans that are easy to clean after cooking.



## 

The Cooking Zones may appear to be cool while turned ON and after they have been turned OFF. **The glass surface may be HOT** form residual heat transferred from the cookware and burns may occur.

## **A** CAUTION

**DO NOT TOUCH HOT COOKWARE or PANS directly with hands.** Always use oven mitts or pot holders to protect hands from burns.

## **A** CAUTION

**DO NOT SLIDE Cookware across the cooktop surface.** Doing so may permanently damage the appearance of the ceramic cooktop.

Prior to using your cooktop for the first time, apply the recommended cooktop cleaning creme to the ceramic surface. Buff with a non-abrasive cloth or pad. This will make cleaning easier when soiled from cooking. The special cooktop cleaning cream leaves a protective finish on the glass to help prevent scratches and abrasions.

## **14** Setting Surface Controls

## **USING THE TOUCH CONTROL**

The recommended way to use the touch pads on the cooktop is with your finger placed in the center of the touch pad. If the finger is not placed on the center of a pad, the cooktop may not respond to the selection made.

Lightly contact the pad with the flat part of your entire fingertip. Do not just use the narrow end of your fingertip.

### **OPERATING THE COOKING ZONES**

The Induction cooktop has four or five Cooking Zones designed for cookware of various sizes. Be sure to place cookware that meets the minimum and maximum pan size requirements (see Fig. 2, page 11) for the Cooking Zone desired and is best for the amount of food being prepared. Place the cookware with the prepared food on the Cooking Zone **BEFORE** setting

#### To Turn ON one or more of the Cooking Zones:

any of the Cooktop controls.

- Place the prepared food using the correct type and size cookware on the desired Cooking Zone. Be sure to center the cookware on Cooking Zone completely covering the minimum ring marked on the Zone surface. PLEASE NOTE: If the cookware requirements for the Cooking Zone (See Fig. 1, page 12) are not met the sensors will detect a problem and the display will flash with the power level in the affected Cooking Zone Alpha-Numeric display. Any problems must be corrected before proceeding.
- Touch and hold the power key pad for 2 seconds (or until a beep sounds). The Power LED located above the Opwer key pad will turn ON. NOTE: If no other key pad is touched within 10 seconds the request to Power ON the cooktop will clear.
- 3. To start one or more of the Cooking Zones, lightly touch the ON OFF key pad for the Cooking Zones needed. A beep will sound and the chosen Cooking Zone power level Alpha-Numeric display will show "- -" indicating no power level for the Zone has been set yet. NOTE: If no other key pad is touched within 10 seconds the request to Power ON the Cooktop Zone will clear.
- 4. Set the desired power level for the Cooking Zone by touching either the hi + or lo key pad. If the hi + key pad is touched the Cooking Zone will start at a "Power Boost" maximum power level (the Cooking Zone Alpha-Numeric display will indicate Pb and the control will beep once). If the lo key pad is touched once the Cooking Zone will start at low (the Cooking Zone Alpha-Numeric display will show "Lo" and the control will beep once).

**NOTE:** Touch once, or repeatedly touch the **hi** + or - **lo** key pads to adjust or scroll through power levels at any time during the cooking process (To scroll through the power levels quickly touch and hold the **hi** + or - **lo** key pads until the power level desired is reached). Once the Cooking Zone power level has been set the food will begin to heat at that level until the power level is manually changed. For more information about the available Cooktop Zones power levels available see "Power Level Settings" section on page 10.

## **OPERATING THE COOKING ZONES (CONT'D)**

### . . . . . . . . . . . . . . . . . .

#### IMPORTANT OPERATING NOTES:

- Fluids spilled or objects lying on the controls area of the cooktop may cause the cooktop to display an error code and turn OFF while cooking. Clean the spills or remove the objects from the cooktop.
- Be sure the cooktop vent openings are NOT blocked. If the vent openings are blocked, the cooktop internal sensor may shut OFF the cooktop to avoid overheating the appliance.
- If the cookware or pan is moved from the center of any active Cooking Zone for any reason, a sensor will detect the situation and the cookware will no longer heat. The affected Cooking Zone Alpha-Numeric display will flash the power level set for the Cooking Zone. The Cooking Zone will remember the power level setting for up to 3 minutes before the Cooking Zone will automatically shut OFF.

#### To Turn OFF the Cooking Zones:

- 1. Once cooking is complete, touch the **ON·OFF** key pad to turn the Cooking Zone OFF.
- The corresponding Cooking Zone ON/OFF Indicator light located above the ON OFF key
  pad will turn OFF. A beep will sound and the chosen Cooking Zone power level display
  will turn off. If no other Cooking Zones are active and no other key pads are touched the
  entire cooktop will shut OFF automatically in 10 more seconds.
- 3. When any Cooking Zone is OFF, the corresponding Cooking Zone Alpha-Numeric display may display *HE* if the Cooking Zone temperature is too HOT. The Alpha-Numeric display will continue to display *HE* even if the Cooktop is switched OFF. The Alpha-Numeric display will continue to display *HE* as long as the cooktop remains HOT.

## **A** CAUTION

The Cooking Zones may appear to be cool while turned ON and after they have been turned OFF. **The glass surface may be HOT** form residual heat transferred from the cookware and burns may occur.

## **16** Setting Surface Controls

## PREHEAT RECOMMENDATIONS

When preheating a pan on the cooktop always watch carefully. Whenever using the cooktop the user should always pay attention to any items cooking and remain attentive until the cooking process is complete.

Keep in mind that induction may decrease the amount of time required to preheat a cooking utensil.

## **KEEP WARM FEATURE**

The Warm feature may be used with any of the Cooking Zones.

#### To Turn the Keep Warm Feature ON:

- To select the Keep Warm feature for any Cooking Zone touch the ON OFF key pad for the corresponding Cooking Zone.
- 2. Touch the <u>S</u>key pad located in the main control area. The Cooking Zone Alpha-Numeric display will show *LH* (Low heat) indicating that the Cooking Zone is properly set to Keep Warm.

## MINUTE TIMER

The Minute Timer feature may be useful in the kitchen if a recipe calls for keeping track of time. This feature will keep track of time from 1 to 99 minutes. The Alpha-Numeric display located to the left of the Timer UP/DOWN arrow key pads will begin to count down minutes once set.

#### To Set the Minute Timer:

- 2. Once the Timer LED displays the desired amount of time, release the + or the Arrow key pads. The Minute Timer will begin the countdown with remaining minutes. Once the Minute Timer reaches 00 a long beep will sound indicating that the time is up and the Alpha-Numeric display will flash 00.

#### To Cancel the Minute Timer:

- 1. Touch the + and key pads simultaneously or touch and hold either the + or key pad and scroll to 00.
- 2. If cancelling the Minute Timer using the scrolling method, once the Main Control Alpha-Numeric display reaches 00, release the Arrow key pad.
- 3. The set time will disappear from the Alpha-Numeric display indicating that the Minute Timer is no longer active and the buzzer will beep.

## LOCKING THE CONTROLS

The Induction Cooktop may be locked in order to prevent the cooktop from accidentally being turned ON.

### To Turn ON the Controls Lock Feature:

- The Cooktop Lock will not activate until the cooktop is OFF. If the cooktop power is not OFF, touch and hold the power key pad until a beep sounds (about 1 second). The Power Indicator light located above the key pad will turn OFF.
- 2. Touch the ī key pad until a beep sounds (about 5 seconds). The Lock Indicator Light above the 🗊 key pad will turn ON indicating the cooktop is locked. This will keep any Cooking Zone or Cooktop functions from being accidentally turned ON (See page 9 Fig. 2)

### To Turn OFF the Controls Lock Feature:

- 1. Touch the text pad until a beep sounds (about 5 seconds). The Lock Indicator Light above the key pad will turn OFF indicating the cooktop is unlocked. The Cooking Zones or any of the other Cooktop functions may now be used (See page 9 Fig. 1).
- If the cooktop is needed you must touch and hold the U key pad until a beep sounds (about 1 second). The Power Indicator Light located above the O key pad will turn ON. (See page 9 Fig. 4). You may now activate any of the Cooking Zones.

## **18** Setting Surface Controls

### **POWER SHARING**

### ••••••••••••••••••••••••••••••





**Right-hand** 

Left-hand Cooking Zones section

Cooking Zones section

Fig. 1

The 30" cooktop is equipped with four cooking zones within two heating sections: right and left. Each section is powered by one induction inverter. The two cooking zones in the right and left section share the power of one inverter.

The 36" cooktop is equipped with five cooking zones within three heating sections: right, left and center. Each section is powered by one induction inverter. The two cooking zones in the right and left section share the power of one inverter. The center section has its own inverter.

If you are cooking in both zones of a heating section, the last zone that began to heat will cook at the power setting you selected. The other zone will experience a slight decrease from its power setting.

POWER SHARING TIPS: Remember to select the power setting last for the cooking zone you want to maintain at full setting heat. To maintain full setting heat for two items, place one item on a zone in one section, and the other item on a zone in another section.

# OPERATIONAL NOISES

The electronic processes involved with Induction Cooking create some unusual background noises. These noises are normal and part of the Induction Cooking process.

Please note that these noises are more noticeable while cooking at the Power BOOST level. Very loud noises are not part of normal Induction Cooking.

## **CERAMIC GLASS COOKTOP CLEANING & MAINTENANCE**

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

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

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

Cookware (cast iron, metal, ceramic or glass) with rough bottoms can mark or scratch the cooktop surface. **Do not slide anything metal or glass** across the cooktop. **Do not** use your cooktop as a cutting board or work surface in the kitchen. **Do not** cook foods directly on the cooktop surface without a pan. **Do not** drop heavy or hard objects on the glass cooktop, because they may cause it to crack.



# CLEANING RECOMMENDATIONS FOR CERAMIC GLASS COOKTOP

### **A** CAUTION

Before cleaning the cooktop, be sure the controls are turned to OFF and the cooktop is COOL.

### **WARNING**

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

#### For light to moderate soil:

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

#### For heavy, burned on soil:

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

# 20 General Care & Cleaning

# CLEANING RECOMMENDATIONS FOR THE CERAMIC GLASS COOKTOP (CONTINUED)



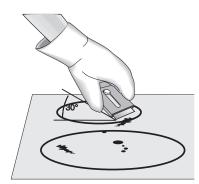


Fig. 1



Fig. 2

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

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

### Plastic or foods with a high sugar content:

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

### Do not use the following on the ceramic cooktop (See Fig. 2):

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

### Special Caution for Aluminum Foil and Aluminum Cooking Utensils

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

## **Solutions to Common Problems**

### **MPORTANT**

Before calling for service, review the following problems first. It may save you both time and expense. This list includes common experiences that are not the result of defective workmanship or material in your cooktop.

## ENTIRE COOKTOP DOES NOT OPERATE

- Cooktop controls are locked. Set the cooktop controls to unlock the Cooktop (See p. 17 for further instructions).
  - Make sure household electrical circuit breaker is ON and that power is properly supplied to the Cooktop.
  - Service wiring not complete. Contact installation agent or dealer.
  - · Power outage. Check house lights to be sure. Call local electric company.

## **COOKTOP TURNS OFF WHILE COOKING**

- Cooktop internal heat sensor has detected high temperatures inside the appliance. Be
  - sure the appliance vent holes are not blocked. (Refer to the Installation Instructions supplied with the cooktop for more detailed cooktop installation information).
  - Fluids spilled or object lying on controls area of cooktop. Clean spills or remove object. Repower cooktop.
  - Cooking zone had been used with dry pot at an high power level. Wait for the cooking zone to cool down.

## **COOKING ZONE DOES NOT HEAT FOOD**

. . . . .

- No cookware was placed on the Cooking Zone or cookware material type incorrect for Induction Cooking.
- Cookware bottom not large enough for Cooking Zone.
- Cookware is warped or in poor condition.
- Cookware is not centered on Cooking Zone.
- Cookware resting on cooktop trim or does not rest completely on cooktop surface.
- No power to the appliance. Check steps under «Entire cooktop does not operate» in this checklist.
- Incorrect Cooking Zone control setting. Make sure the correct control is ON for the Cooking Zone being used. Make sure the cooktop is not locked.

# **22** Solutions to Common Problems



 Cookware is not centered over the Cooking Zone properly. Refer to page 12 for correct cookware placement.

## **METAL MARKS ON CERAMIC COOKTOP GLASS**

- - Sliding or scraping of metal utensils on cooktop surface. DO NOT slide cookware or cooking utensils across the cooktop surface. Use the recommended ceramic glass cooktop cleaning creme to remove the marks. See «Cooktop Cleaning & Maintenance» in the General Care & Cleaning section (Refer to pages 19 & 20).

# SCRATCHES OR ABRASIONS ON CERAMIC COOKTOP GLASS

- - Coarse particles such as salt or sand between cooktop and cookware or cooking utensils can cause scratches. Be sure cooktop surface and bottoms of utensils are clean before placing on cooktop. Small scratches do not affect cooking and will become less visible with time.
  - Cleaning materials not recommended for ceramic-glass cooktop have been used. See
     «Cooktop Cleaning & Maintenance» in the General Care & Cleaning section.
  - Cookware with rough bottoms were used. Use smooth, flat-bottomed cookware ONLY (Refer to page 12).

## **BROWN STREAKS OR SPECKS ON CERAMIC COOKTOP SURFACE**

- - Boil overs are cooked onto cooktop surface. Use a razor blade scraper to remove soil. See «Cooktop Cleaning & Maintenance» in the General Care & Cleaning section (Refer to pages 19 & 20).

## AREA OF DISCOLORATION WITH METALLIC SHEEN ON CERAMIC COOKTOP GLASS

 Mineral deposits from food and/or water. Remove using a ceramic-glass cooktop cleaning creme. Remember to use cookware with clean, dry bottoms. For more information See «Cooktop Cleaning and Maintenance» in the General Care & Cleaning section.

## **COOKTOP WARRANTY** Your cooktop is protected by this warranty

In the U.S.A., your appliance is warranted by Electrolux Home Products North America, a division of White Consolidated Industries, Inc. We authorize no person to change or add to any of our obligations under this warranty. Our obligations for service and parts under this warranty must be performed by us or an authorized Electrolux Home Products North America servicer. In Canada, your appliance is warranted by Electrolux Canada Corp.

	WARRANTY PERIOD	THROUGH OUR AUTHORIZED SERVICERS, WE WILL:		THE CONSUMER WILL BE RESPONSIBLE FOR:				
FULL ONE-YEAR WARRANTY	One year from original purchase date	Pay all costs for repairing or replacing any parts of this appliance which prove to be defective in materials or workmanship.		Costs of service calls that are listed under NORMAL RESPONSIBILITIES OF THE CONSUMER. *				
LIMITED 2 <sup>ND</sup> -5 <sup>TH</sup> YEAR WARRANTY (Glass Smoothtop, Seal & Elements)	Second through fifth years from original purchase date	Provide a replacement for any defective surface heating element, deteriorated rubberized-silicone seal (upswept models only), or glass smoothtop that cracks due to thermal breakage (not customer abuse).		Diagnostic and any transportation and labor costs which are re because of service.				
LIMITED WARRANTY (Applicable to the State of Alaska)	Time periods listed above.		of the full and limited warranties sion listed below apply.	Costs of the technician's travel to the home and any costs for pick u and delivery of the appliance required because of service.				
NORMAL ESPONSIBILITIES IF THE CONSUME XCLUSIONS	S items liste R 1. Proper u 2. Proper in accordar 3. Proper o connecti 4. Expense are not a 5. Damage 6. Replace	d below: se of the applianc stallation by an a nee with all local p onnection to a gro ons or defects in h s for making the aj part of the applia s to finish after ins ment of light bulbs	e in accordance with instruction authorized servicer in accordation lumbing, electrical and/or gas bunded power supply of sufficion nouse wiring. Depliance accessible for servicion nce when it was shipped from	cient voltage, replacement of blown fuses, repair of loo ng, such as removal of trim, cupboards, shelves,etc., whi n the factory.				
YOU NEED	RESULT NOTE: 5 or exclus 2. Service of househo 3. Damage authorize than suc 4. Products Keep your warranty p	ING FROM ANY E Some states do noi sion may not apply calls which do not ii Id use. The consu s caused by servi ed servicers; use o h servicers; or ext with original seria bill of sale, deliver eriod should servi	BREACH OF THIS WRITTEN t allow the exclusion or limitation t oyou. Involve malfunction or defects in mer shall pay for such service ces performed by servicers of f parts other than genuine Ele ernal causes such as abuse, al numbers that have been ren ry slip, or some other approprice be required. If service is p	other than Electrolux Home Products North America or actrolux Home Products parts; obtained from persons oth misuse, inadequate power supply or acts of God. moved or altered and cannot be readily determined. riate payment record. The date on the bill establishes th performed, it is in your best interest to obtain and keep				
	state. Serv	nis written warran ice under this war	ranty must be obtained by con	hts. You may also have other rights that vary from state ntacting Electrolux Home Products: in the 50 states of the U.S.A., Puerto Rico, and Canad				
USACanada1*800-944-90441*866-294-9911Electrolux Home ProductsElectrolux Home ProductsNorth AmericaNorth AmericaP.O. Box 212378802, boul. L'Ange-GardieAugusta, GA 30917L'Assomption, QuébecJ5W 1T6		ome Products ca Ange-Gardien	Product features or specifications as described or illustrated are subject to chang without notice. All warranties are made by Electrolux Home Products North America, division of White Consolidated Industries, Inc. <b>In Canada</b> , your appliance is warrante by Electrolux Canada Corp.					