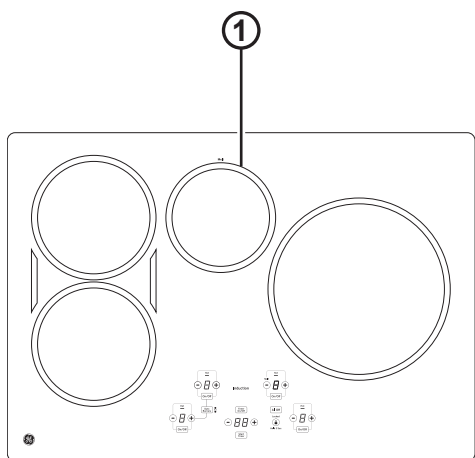
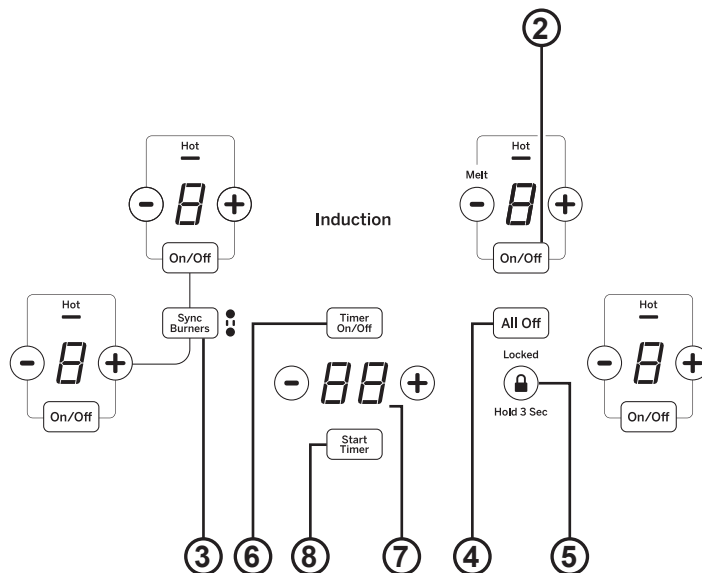


# Cooktop Features

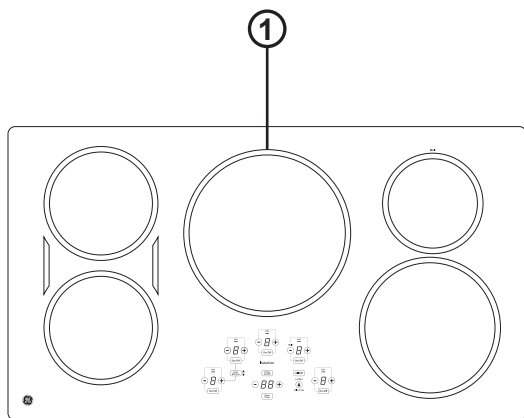
Throughout this manual, features and appearance may vary from your model.



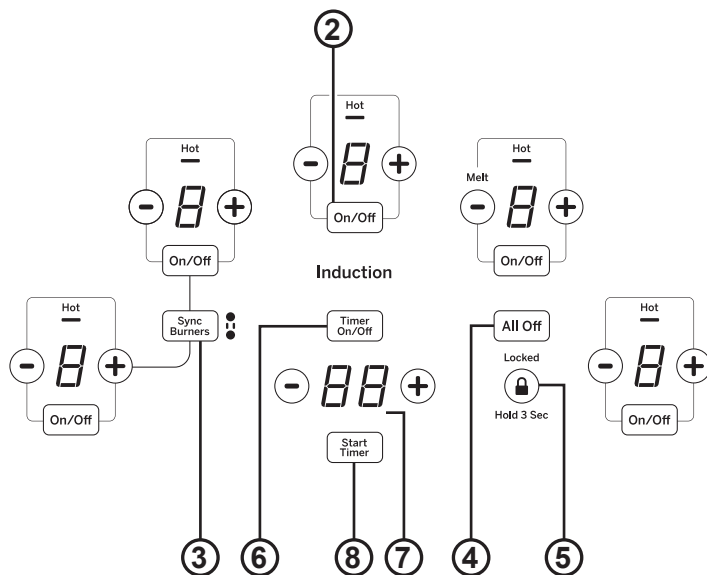
30" wide cooktop



User Interface Controls



36" wide cooktop



User Interface Controls

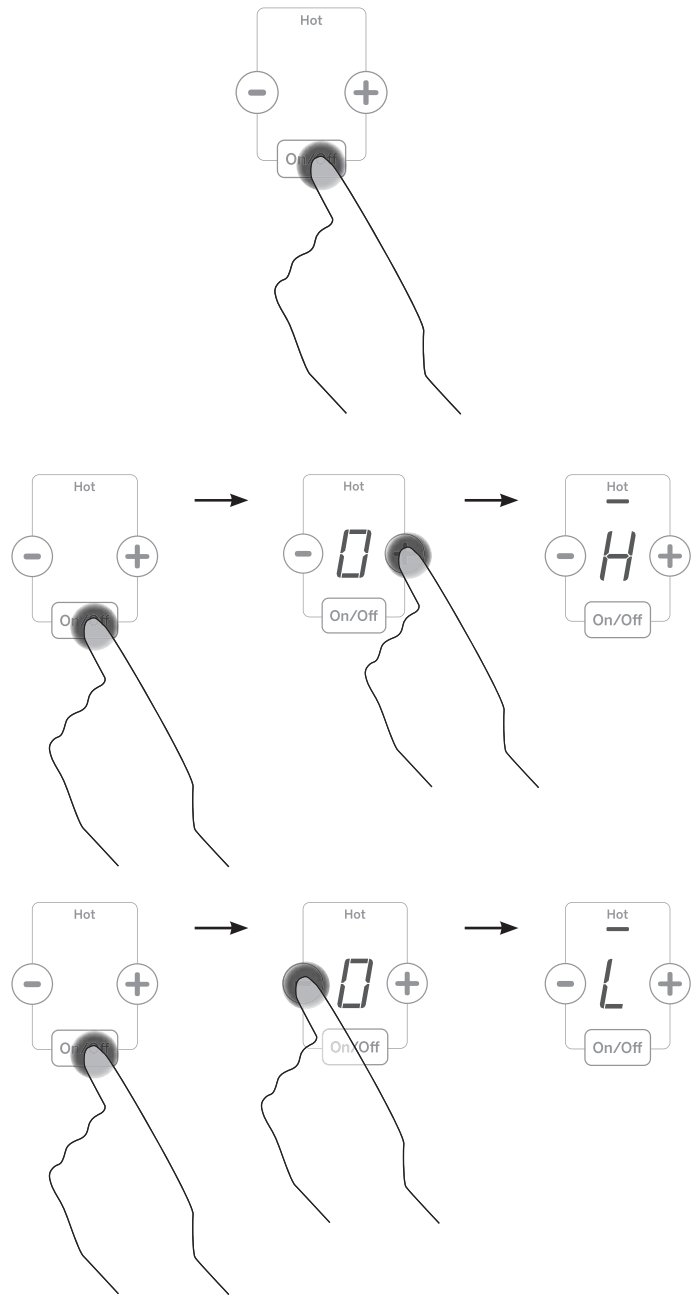
1. **Cooking Element(s):** See page 7.
2. **Element On/Off:** See page 7.
3. **Sync Burners:** See page 8.
4. **All Off:** See page 7.
5. **Lock:** See page 9.
6. **Timer On/Off:** See page 9.
7. **Display:** See page 9.
8. **Start Timer:** See page 9.

# Operating The Cooking Elements

Turn Burner(s) On: Touch and hold **On/Off** pad about half a second. A chime can be heard with each touch to any pad.

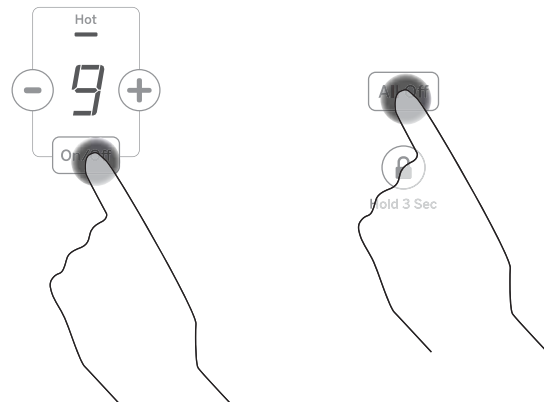
Power level can be selected in the following ways:

1. Touch **+** or **-** pads to adjust power level, or;
2. Shortcut to Hi: Immediately after turning unit on, touch the **+** pad, or;
3. Shortcut to Low: Immediately after turning unit on, touch the **-** pad.



## Turn Burner(s) Off

Touch **On/Off** pad for an individual burner or touch the **All Off** pad.



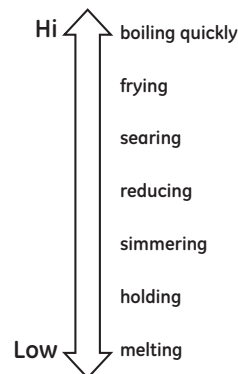
## Selecting Cooktop Settings

Choose the element/burner that is best fit to the cookware size. Each element/burner on your new cooktop has its own power levels ranging from low to high. Power level settings necessary for cooking will vary depending on the cookware being used, the type and quantity of food, and the desired outcome. In general use lower settings for melting, holding and simmering and use higher settings for heating quickly, searing and frying. When keeping foods warm confirm selected setting is sufficient to maintain food temperature above 140°F. Larger elements and elements marked "Keep Warm" are not recommended for melting.

Hi is the highest power level, designed for large quantity rapid cooking and boiling. Hi will operate for a maximum of 10 minutes. Hi may be repeated after the initial 10 minute cycle by pressing the + pad.

### ⚠ CAUTION

Do not place any cookware, utensils or leave excess water spills on control key pads. This may result in unresponsive touch pads and turning off the cooktop if present for several seconds.



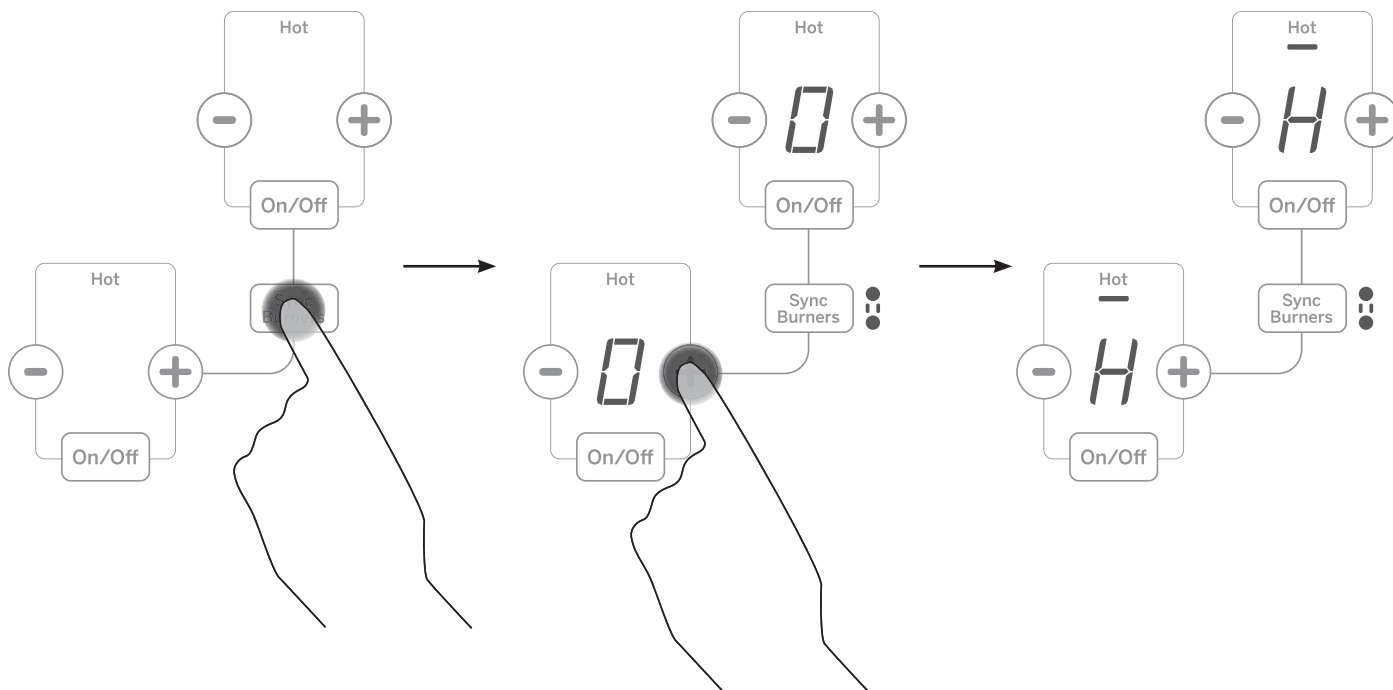
## How To Synchronize Left Elements

### To Turn On

Hold the **Sync Burners** pad for about half a second to connect the two burners. Operate either element as described on page 7 to adjust power level.

### To Turn Off

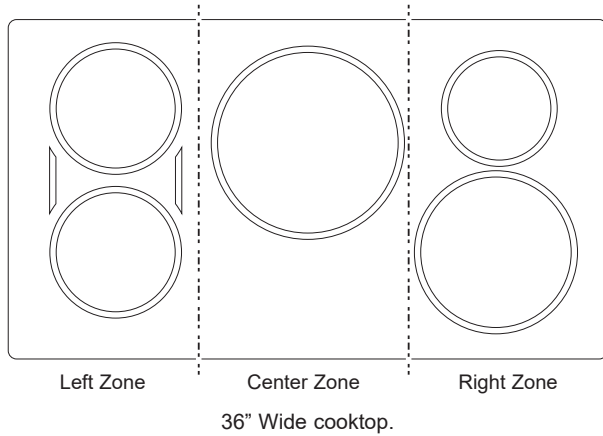
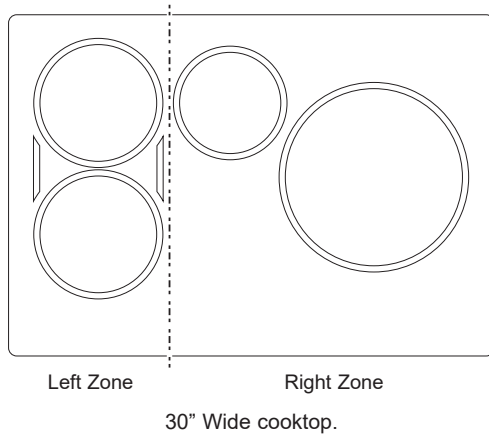
1. Touch the **On/Off** pad on either burner to turn off the Sync Burners.
- or
2. Touch the **Sync Burners** to turn both burners off.



## Power Sharing

A 36" cooktop has 3 cooking zones and a 30" cooktop has 2 cooking zones. If two elements in the same zone are in use and at least one element is at the maximum power level (Hi), the Hi setting will operate at a reduced

power level. Note that the display will not change. This is how power is shared between two elements in the same cooking zone.



## Cooktop Lockout

### Lock

Hold control lock pad for 3 seconds.

### Unlock

Hold control lock pad.

Locked



Hold 3 Sec

Cooktop Lockout: locks operation of the controls

## Timer

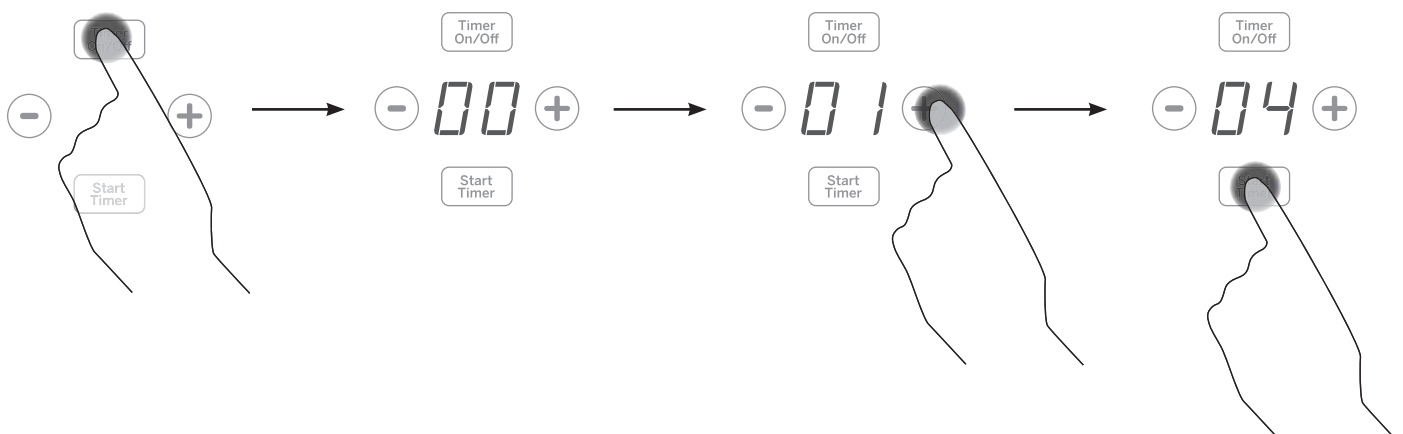
### To Turn On

Touch the **Timer On/Off** pad. Touch the **+** or **-** pads to choose the desired number of minutes. Press the **Start Timer** pad to start timer.

**NOTE:** Use the kitchen timer to measure cooking time or as a reminder. The kitchen timer does not control the cooking elements. Timer turns off if there is no activity for 30 seconds.

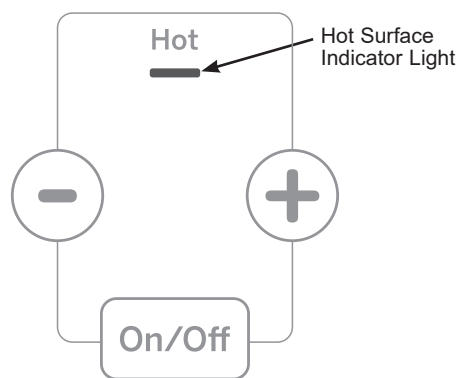
### To Turn Off

Hold **Timer On/Off** pad to cancel timer.



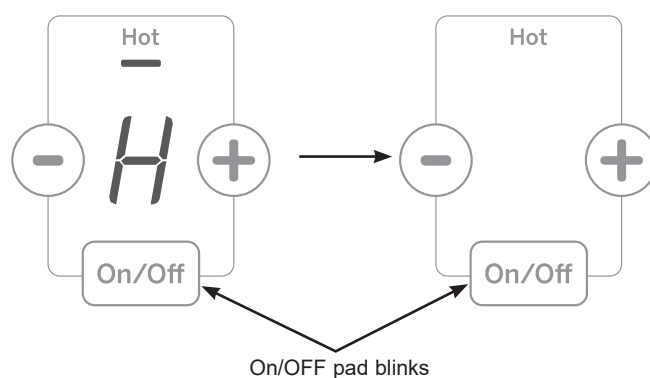
## Hot Light Indicator

A hot surface indicator light (one for each cooking element) will glow when the glass surface is hot and will remain on until the surface has cooled to a temperature that is safe to touch.



## Pan Detection Removal

When a pan is removed from the cooktop surface, burner level turns off; On/OFF pad starts to blink. If a pan is not detected for 25 seconds, the control turns off automatically, lights turn off.



# How Induction Cooking Works

The elements beneath the cooking surface produce a magnetic field that causes the electrons in the ferrous metal pan to vibrate and produce heat.

The cooking surface itself does not heat. Heat is produced in the cooking pan, and cannot be generated until a pan is placed on the cooking surface.

When the element is activated, the pan begins to heat immediately and in turn heats the contents of the pan.

Magnetic induction cooking requires the use of cookware made of ferrous metals—metals to which magnets will stick, such as iron or steel.

Use pans that fit the element size. The pan must be large enough for the safety sensor to activate an element.

The cooktop will not operate if a very small steel or iron utensil (less than the minimum size across the bottom) is placed on the cooking surface when the unit is turned on—items such as steel spatulas, cooking spoons, knives and other small utensils.



Use the minimum size pan for the element. The pan material is correct if a magnet sticks to the bottom.

## Cooking Noise

### Cookware “noise”

Slight sounds may be produced by different types of cookware. Heavier pans such as enameled cast iron produce less noise than a lighter weight multi-ply stainless steel pan. The size of the pan, and the amount of contents, can also contribute to the sound level.

When using adjacent elements that are set at certain power level settings, magnetic fields may interact and produce a low whistle or intermitted “hum”. These noises can be reduced or eliminated by lowering or raising the power level settings of one or both of the elements. Pans that completely cover the element ring will produce less noise.

A low “humming” noise is normal particularly on high settings.

Sounds you may hear: You may hear a slight “Buzz” when cooking with Hi mode. This is normal. The sound depends on the type of pot being used. Some pots will “Buzz” louder depending on the material. A “Buzz” sound may be heard if the pan contents are cold. As the pan heats, the sound will decrease. If the power level is reduced, the sound level will go down.

# Choosing The Correct Cookware To Use

## Using the correct size cookware

Pans that are not ferrous or are too small will not allow the induction element to turn on, and the ON indicator for that element location will flash for 25 seconds and then turn off. If a pan is removed for more than 25 seconds, the power will be shut off.

Cookware larger than the element ring may be used; however, heat will only occur above the element.

For best results, the cookware must make FULL contact with the glass surface.

Do not allow the bottom of the pan or cookware to touch the surrounding metal cooktop trim or to overlap the cooktop controls.

For best performance, match the pan size to the element size. Using a smaller pot on a larger burner will generate less power at any given setting.

## Suitable Cookware

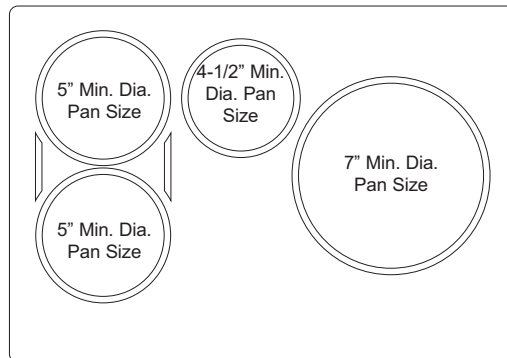
Use quality cookware with heavier bottoms for better heat distribution and even cooking results. Choose cookware made of magnetic stainless steel, enamel coated cast iron, enameled steel and combinations of these materials.

Some cookware is specifically identified by the manufacturer for use with induction cooktops. Use a magnet to test if the cookware will work.

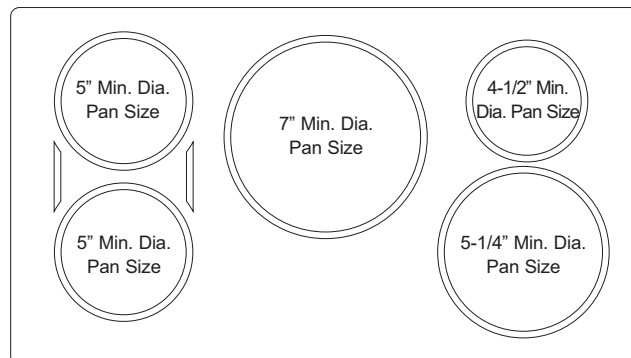
Flat-bottomed pans give best results. Pans with rims or slight ridges can be used.

Round pans give best results. Pans with warped or curved bottoms will not heat evenly.

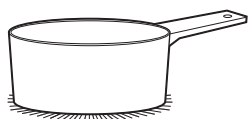
For wok cooking, use a flat-bottomed wok. Do not use a wok with a support ring.



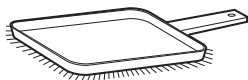
30" wide cooktop.  
Use the minimum recommended size pan shown for each cooking element.



36" wide cooktop.  
Use the minimum recommended size pan shown for each cooking element.



Use flat-bottomed pans.



Use a griddle.



Use a flat-bottomed wok.

# Choosing The Correct Cookware To Use

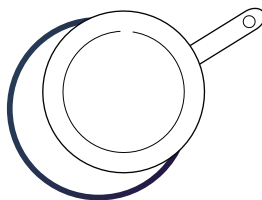
## Cookware recommendations

Cookware must fully contact the surface of the cooking element.

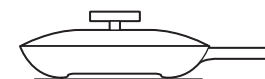
Use flat-bottomed pans sized to fit the cooking element and also to the amount of food being prepared.

Induction interface disks are NOT recommended.

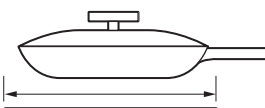
### INCORRECT



Cookware not centered on cooking element surface.



Curved or warped pan bottoms or sides.



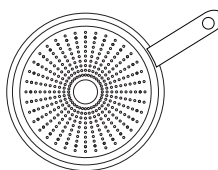
Pan does not meet the minimum size required for the cooking element used.



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



Heavy handle tilts pan.

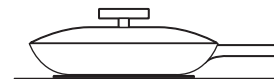


Pan is partially magnetic on the bottom.

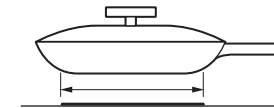
### CORRECT



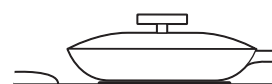
Cookware centered correctly on cooking element surface.



Flat pan bottom.



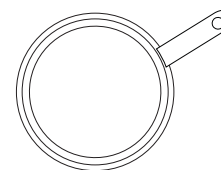
Pan size meets or exceeds the recommended minimum size for the cooking element used.



Pan bottom rests completely on the cooktop surface.



Pan is properly balanced.



Pan is completely magnetic on the bottom.



# Griddle (optional accessory)

## Using the Griddle

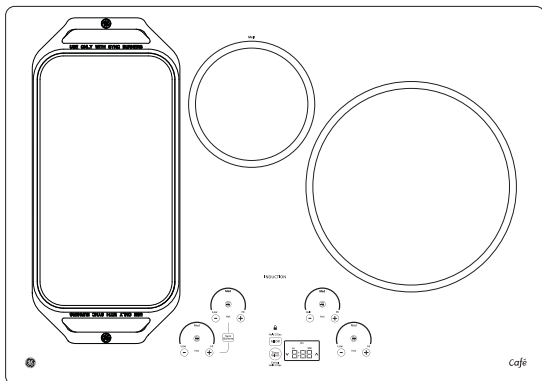
### **CAUTION** Burn Hazard

- Griddle surfaces may be hot enough to cause burns during and after use. Place and remove the griddle when it is cool and all surface units are off. Use oven mitts if you will touch the griddle while hot. Failure to do so can result in burns.
- Place and remove the griddle only when griddle is cool and all surface burners are turned OFF.

Before using this cookware for the first time, wash it to make sure it is clean. Then season it lightly, rubbing cooking oil onto the cooking surface.

## How To Place The Griddle

**IMPORTANT:** Always place and use your griddle at the designated location on the cooktop.



### IMPORTANT NOTES:

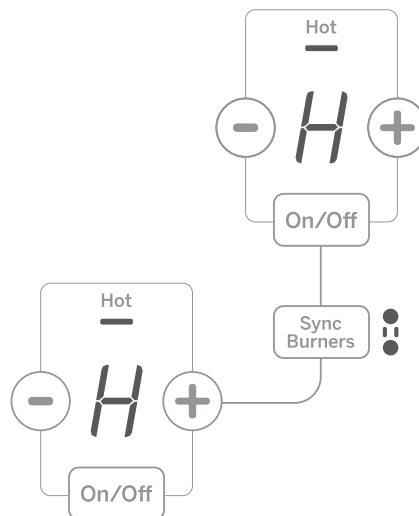
- Clean the griddle with a sponge and mild detergent in warm water. DO NOT use blue or green scrubbing pads or steel wool.
- Avoid cooking extremely greasy foods and be careful of grease spillover while cooking.
- Never place or store any items on the griddle, even when it is not in use. The griddle can become heated when using the surrounding surface units.
- Avoid using metal utensils with sharp points or rough edges, which might damage the griddle. Do not cut foods on the griddle.
- Do not use cookware as a storage container for food or oil. Permanent staining and/or craze lines could result.
- Your griddle will discolor over time with use.
- Do not clean the griddle in a self-cleaning oven.
- Always allow the cookware to cool before immersing in water.
- Do not overheat the griddle.

Type of Food	Cook Setting
Warming Tortillas	Med-Lo
Pancakes	Med-Lo
Hamburgers	Med
Fried Eggs	Med-Lo
Breakfast Sausage Links	Med
Hot Sandwiches (such as Grilled Cheese)	Med-Lo

Griddle settings are intended to be a guideline and may need to be adjusted based on individual cooking preferences.

## Griddle Operation

To turn on the surface units for the entire griddle, use the Sync Burner control feature. Touch the **Sync Burner** pad and then adjust power level to desired setting as described on page 8.



# Cleaning the Glass Cooktop

## Normal Daily Use Cleaning

ONLY use CERAMA BRYTE® Ceramic Cooktop Cleaner on the glass cooktop. Other creams may not be as effective.

To maintain and protect the surface of your glass cooktop, follow these steps:

1. Before using the cooktop for the first time, clean it with CERAMA BRYTE® Ceramic Cooktop Cleaner. This helps protect the top and makes cleanup easier.
2. Daily use of CERAMA BRYTE® Ceramic Cooktop Cleaner will help keep the cooktop looking new.
3. Shake the cleaning cream well. Apply a few drops of CERAMA BRYTE® Ceramic Cooktop Cleaner directly to the cooktop.

4. Use a paper towel or CERAMA BRYTE® Cleaning Pad for Ceramic Cooktops to clean the entire cooktop surface.
5. Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse.

**NOTE:** It is very important that you DO NOT heat the cooktop until it has been cleaned thoroughly.



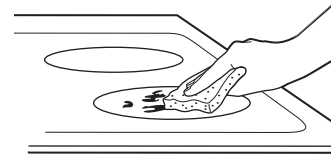
Clean your cooktop after each spill. Use CERAMA BRYTE® Ceramic Cooktop Cleaner.

## Burned-On Residue

**NOTE:** DAMAGE to your glass surface may occur if you use scrub pads other than those recommended.

1. Allow the cooktop to cool.
2. Spread a few drops of CERAMA BRYTE® Ceramic Cooktop Cleaner on the entire burned residue area.
3. Using a CERAMA BRYTE® Cleaning Pad for Ceramic Cooktops, rub the residue area, applying pressure as needed.
4. If any residue remains, repeat the steps listed above as needed.

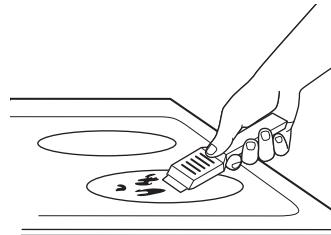
5. For additional protection, after all residue has been removed, polish the entire surface with CERAMA BRYTE® Ceramic Cooktop Cleaner and a paper towel.



Use a CERAMA BRYTE® Cleaning Pad for Ceramic Cooktops.

## Heavy, Burned-On Residue

1. Allow the cooktop to cool.
2. Use a single-edge razor blade scraper at approximately a 45° angle against the glass surface and scrape the soil. It will be necessary to apply pressure to the razor scraper in order to remove the residue.
3. After scraping with the razor scraper, spread a few drops of CERAMA BRYTE® Ceramic Cooktop Cleaner on the entire burned residue area. Use a CERAMA BRYTE® Cleaning Pad to remove any remaining residue.
4. For additional protection, after all residue has been removed, polish the entire surface with CERAMA BRYTE® Ceramic Cooktop Cleaner and a paper towel.



The CERAMA BRYTE® Ceramic Cooktop Scraper and all recommended supplies are available through our Parts Center. See the Accessories and Consumer Support sections at the end of this manual.

**NOTE:** Do not use a dull or nicked blade.