



ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

Canada




INSTALLATION AND SERVICE MUST BE PERFORMED  
BY A QUALIFIED INSTALLER.

IMPORTANT: SAVE FOR LOCAL ELECTRICAL INSPECTOR'S USE.  
READ AND SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

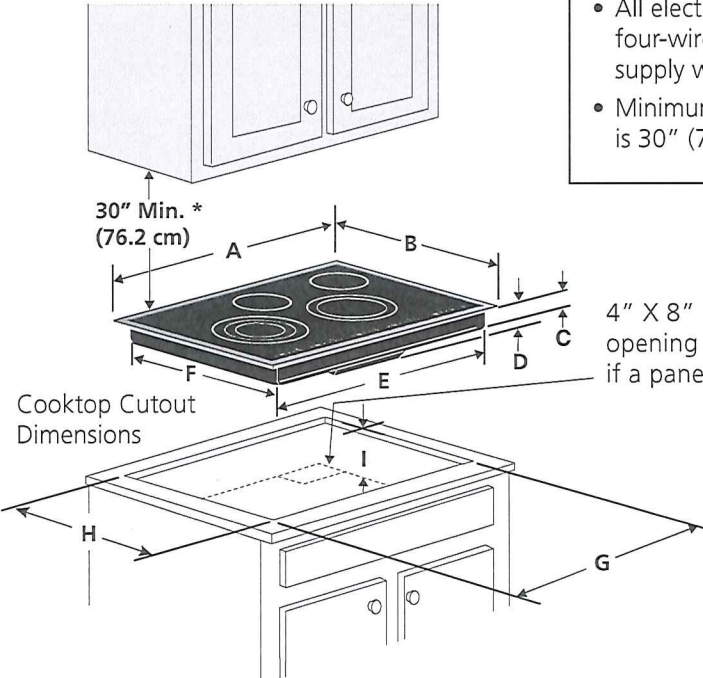
 **WARNING**

FOR YOUR SAFETY: Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

United States



Cooktop Dimensions



Cooktop Cutout Dimensions

**IMPORTANT INSTALLATION INFORMATION**

- All electric cooktops run off a single phase, three-wire or four-wire cable, 240/208 volt, 60 hertz, AC only electrical supply with ground.
- Minimum distance between cooktop and overhead cabinetry is 30" (76.2 cm).

4" X 8" (10.2 cm x 20.3 cm)  
opening to route armored cable  
if a panel is present

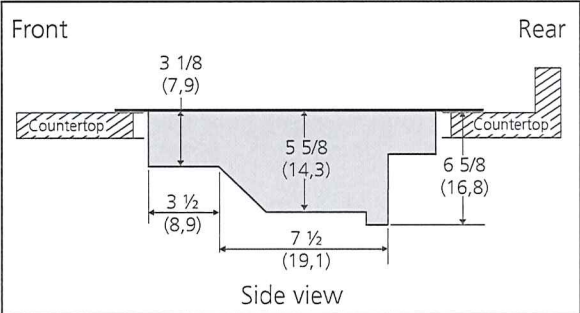


Figure 1

\* 30" (76.2 cm) min. for unprotected cabinet  
24" (61 cm) min. for protected surface

PRODUCT DIMENSIONS						
MODEL	A. WIDTH	B. DEPTH	C. HEIGHT	D. HEIGHT	E. BOX WIDTH	F. BOX DEPTH
30" Ceramic Model	30 3/4 (78.1)	21 3/4 (55.2)	3 1/8 (7.9)	6 5/8 (16.8)	28 5/8 (72.7)	19 1/4 (48.9)
36" Ceramic Model	36 3/4 (93.3)	21 3/4 (55.2)	3 1/8 (7.9)	6 5/8 (16.8)	34 5/8 (87.9)	19 1/4 (48.9)
CUT OUT DIMENSIONS						
MODEL	G. WIDTH		H. DEPTH		I. HEIGHT BELOW COOKTOP	
	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM		
30" Ceramic Model	29 3/4 (75.6)	30 (76.2)	20 3/8 (51.8)	20 5/8 (52.4)	8 1/2 (21.6)	
36" Ceramic Model	35 3/4 (90.8)	36 (91.4)	20 3/8 (51.8)	20 5/8 (52.4)	8 1/2 (21.6)	

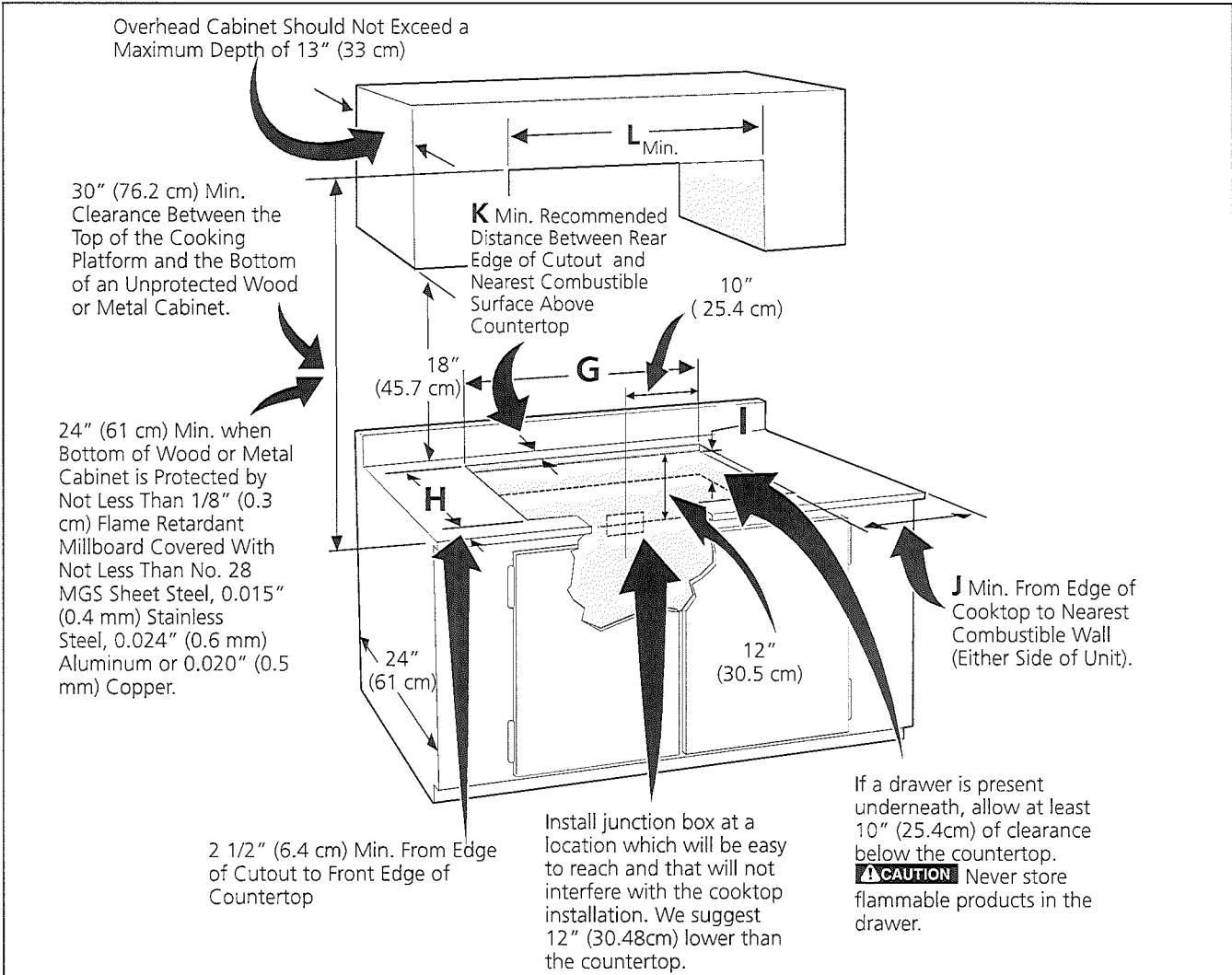
All dimensions are in inches (cm).

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ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS



Letters on this figure refer to chart on front page except for J , K & L.

**CAUTION** To eliminate the risk of burns or fire by reaching over heated surfaces, cabinet storage space located above the cooktop should be avoided. If cabinet storage is provided, risk can be reduced by installing a range hood that projects horizontally a minimum of 5" (12.7 cm) beyond the bottom of the cabinets.

MODEL	J	K	L
30" (76.2 cm)	2" (5.1 cm)	2" (5.1 cm)	30" (72.6 cm)
36" (91.4 cm)	2" (5.1 cm)	2" (5.1 cm)	36" (91.4 cm)

Figure 2 – COUNTERTOP CUTOUT OPENING

ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

For typical under counter installation of an electric built-in oven with an electric cooktop over.

Only certain cooktop models may be installed over certain built-in electric oven models. Approved cooktops and built-in ovens are listed by the MFG ID number and product code (see the insert sheet included in the literature package and cooktop installation instructions for dimensions).

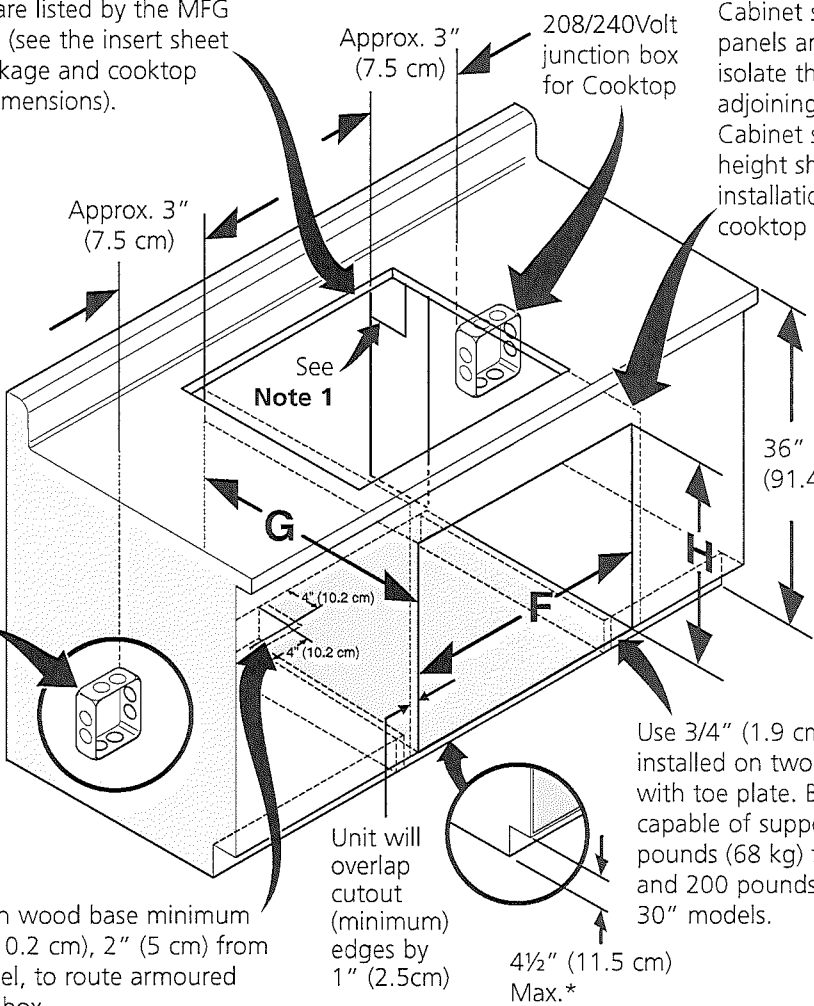
**Note 1:** 4" x 4" (10.2 X 10.2 cm) opening to route armoured cable from cooktop to junction box.

**WARNING**

To reduce the risk of personal injury and tipping of the wall oven, the wall oven must be secured to the cabinet (s) by mounting brackets.

208/240 Volt junction box for built-in oven.

Cut an opening in wood base minimum 4" x 4" (10.2 X 10.2 cm), 2" (5 cm) from left side filler panel, to route armoured cable to junction box.



Use 3/4" (1.9 cm) plywood, installed on two runners, flush with toe plate. Base must be capable of supporting 150 pounds (68 kg) for 27" models and 200 pounds (90 kg) for 30" models.

\*If no cooktop is installed directly over the oven unit, 5" (12.7 cm) maximum is allowed above the floor.

CUTOUT DIMENSIONS			
	F. WIDTH	G. DEPTH	H. HEIGHT
27" (68.6 cm) Wall Oven	24 7/8" (63.2 cm) Min. 25 1/4" (64.1 cm) Max.	23 1/2" (59.7 cm)	27 1/4" (69.2 cm) Min. 28 1/4" (71.8 cm) Max.
30" (76.2 cm) Wall Oven	28 1/2" (72.4 cm) Min. 29" (73.7 cm) Max.	23 1/2" (59.7 cm)	27 1/4" (69.2 cm) Min. 28 1/4" (71.8 cm) Max.

TYPICAL UNDER COUNTER INSTALLATION OF A SINGLE ELECTRIC BUILT-IN OVEN WITH AN ELECTRIC COOKTOP MOUNTED ABOVE

## ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

### Important Notes to the Installer

1. Read all instructions contained in these installation instructions before installing the cooktop.
2. Remove all packing material before connecting the electrical supply to the cooktop.
3. Observe all governing codes and ordinances.
4. Be sure to leave these instructions with the consumer.

### Important Note to the Consumer

Keep these instructions with your Use and Care Guide for future reference.

## IMPORTANT SAFETY INSTRUCTIONS

- Be sure your cooktop is installed and grounded properly by a qualified installer or service technician.
- These cooktops must be electrically grounded in accordance with local codes or, in their absence, with the National Electrical Code ANSI/NFPA No. 70—latest edition in the United States, or with CSA Standard C22.1, Canadian Electrical Code, Part 1, in Canada.

**⚠ WARNING** The electrical power to the cooktop must be shut off while line connections are being made. Failure to do so could result in serious injury or death.

### Provide Electrical Connection

Install the junction box under the cabinet and run 120/240 or 120/208 Volt, AC wire from the main circuit panel. **NOTE:** DO NOT connect the wire to the circuit panel at this time. Wait until all wires have been connected in the junction box.

### Electrical Requirements

**Observe all governing codes and local ordinances.**

1. A 3-wire or 4-wire single phase 120/240 or 120/208 Volt, 60 Hz AC only electrical supply is required on a separate circuit fused on both sides of the line (time-delay fuse or circuit breaker is recommended, 40A or 50A). DO NOT fuse neutral.

**NOTE:** Wire sizes and connections must conform with the fuse size and rating of the appliance in accordance with the National Electrical Code ANSI/NFPA No. 70—latest edition, or with CSA standard C22.1, Canadian Electrical Code, Part 1, and local codes and ordinances.

**⚠ WARNING** An extension cord must not be used with this appliance. Such use may result in a fire, electrical shock, or other personal injury.

2. The appliance should be connected to the fused disconnect (or circuit breaker) box through flexible armored or nonmetallic sheathed cable. The flexible armored cable extending from this appliance should be connected directly to the grounded junction box. The junction box should be located as shown in Figure 3 with as much slack as possible remaining in the cable between the box and the appliance, so it can be moved if servicing is ever necessary.
3. A suitable strain relief must be provided to attach the flexible armored cable to the junction box.

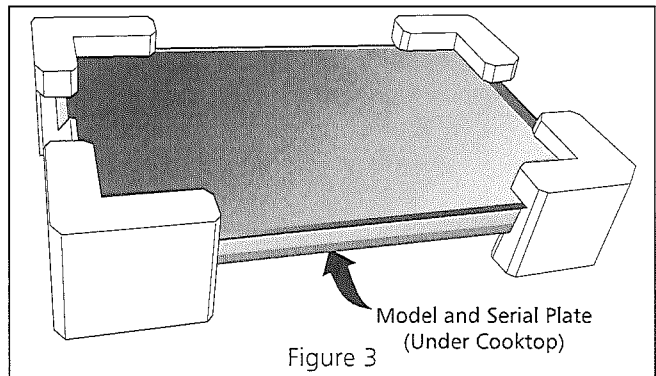
### Unpacking Instructions

1. Unpack and visually inspect the cooktop.
2. Be sure the bottle of cleaner conditioner packed in the literature bag is left where the user can find it easily. It is important that the ceramic-glass smoothtop be pretreated before use see **Cooktop Cleaning and Maintenance** section in the **Use and Care Guide**.

### Model and Serial Number Location

The serial plate is located under the cooktop.

When ordering parts for or making inquiries about your cooktop, always be sure to include the model and serial numbers and a lot number or letter from the serial plate on your cooktop.



## ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

### Electrical connection

It is the responsibility and obligation of the consumer to contact a qualified installer to assure that the electrical installation is adequate and is in conformance with the National Electrical Code ANSI/NFPA No. 70-latest edition, or with CSA Standard C22.1, Canadian Electrical Code, Part 1, and local codes and ordinances.

**⚠ WARNING** Risk of electrical shock (Failure to heed this warning may result in electrocution or other serious injury.) This appliance is equipped with copper lead wire. If connection is made to aluminum house wiring, use only connectors that are approved for joining copper and aluminum wire in accordance with the National Electrical Code and local code and ordinances. When installing connectors having screws which bear directly on the steel and/or aluminum flexible conduit, do not tighten screws sufficiently to damage the flexible conduit. Do not over bend or excessively distort flexible conduit to avoid separation of convolutions en exposure of internal wires.

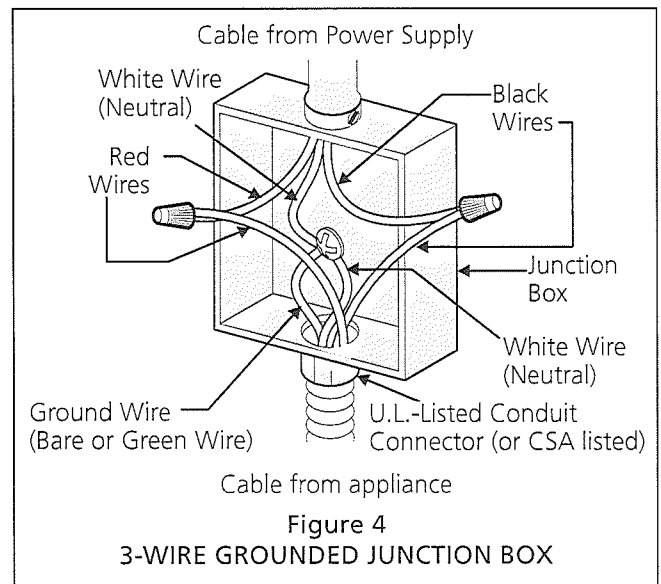
DO NOT ground to a gas supply pipe. DO NOT connect to electrical power supply until appliance is permanently grounded. Connect the ground wire before turning on the power.

**⚠ WARNING** (If your appliance is equipped with a white neutral conductor.) This appliance is manufactured with a white neutral power supply and a frame connected copper wire. The frame is grounded by connection of grounding lead to neutral lead at the termination of the conduit, if used in USA, in a new branch circuit installation (1996 NEC), mobile home, recreational vehicles, where local code do not permit grounding through the neutral (white) wire or in Canada, disconnect the white and green lead from each other and use ground lead to ground unit in accordance with local codes, connect neutral lead to branch circuit-neutral conductor in usual manner see Figure 5. If your appliance is to be connected to a 3 wire grounded junction box (US only), where local code permit connecting the appliance-grounding conductor to the neutral (white) see Figure 4.

**NOTE TO ELECTRICIAN:** The armored cable leads supplied with the appliance are UL-recognized for connection to larger gauge household wiring. The insulation of the leads is rated at temperatures much higher than temperature rating of household wiring. The current carrying capacity of the conductor is governed by the temperature rating of the insulation around the wire, rather than the wire gauge alone.

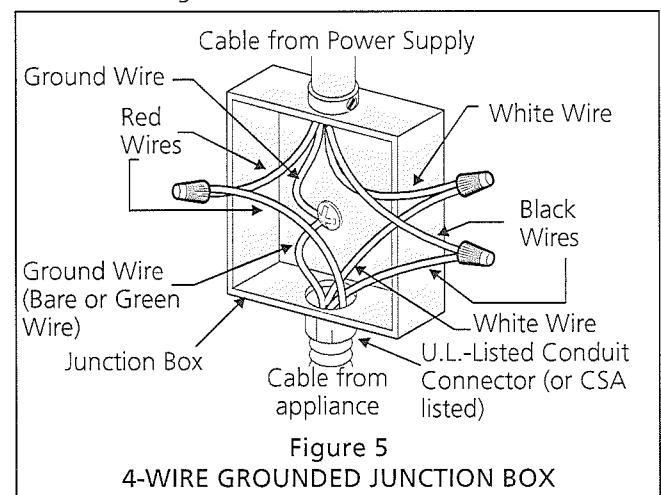
Where local codes permit connecting the appliance-grounding conductor to the neutral (white) wire (US Only) (see figure 4):

1. Disconnect the power supply.
2. In the junction box:  
Connect appliance and power supply cable wires as shown in Figure 4.



If the appliance is used in a new branch circuit installation (1996 NEC), mobile home, recreational vehicle, or where local codes DO NOT permit grounding through the neutral (white) wire, the appliance frame **MUST NOT** be connected to the neutral wire of the 4-wire electrical system. (see figure 5):

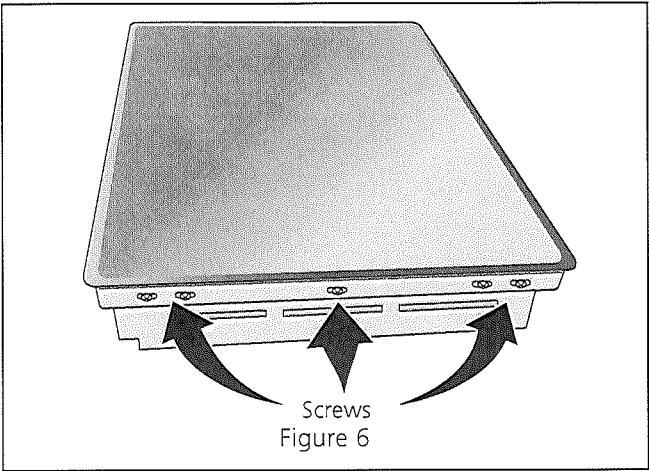
1. Disconnect the power supply.
2. Separate the green (or bare copper) and white appliance cable wires.
3. In the junction box:  
Connect appliance and power supply cable wires as shown in Figure 5.



# ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

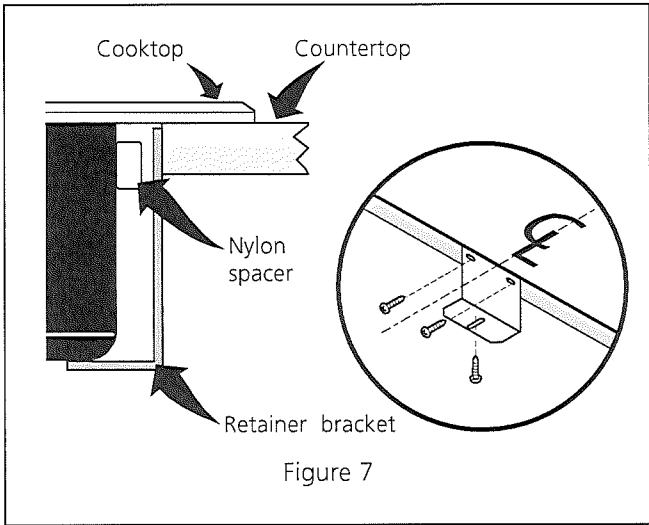
## Cooktop Installation

1. Visually inspect the cooktop for damage. Also make sure all cooktop screws are tight (see Figure 6).



2. Install the retainer brackets. See Figure 7

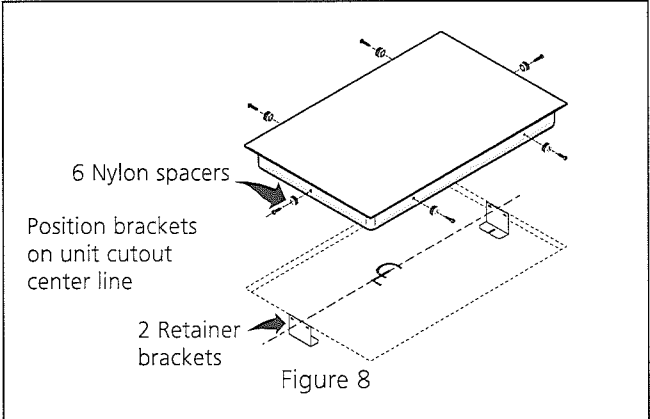
The retainer brackets **MUST** be installed, to meet local codes or, in their absence, with the National Electrical Code ANSI/NFPA No. 70—latest edition in the United States, or with CSA Standard C22.1, Canadian Electrical Code, Part 1 in Canada (see Figure 7).



3. Set the cooktop into the countertop cutout.

**NOTE:** Do not use caulking compound; cooktop should be removable for service when needed.

**⚠ WARNING** Do not remove the nylon spacers on the edges of the cooktop. These spacers center the cooktop in the space provided. The cooktop must be centered to prevent excess heat buildup that may result in heat damage or fire (see Figure 8).



## Granite countertop Installation Kit

A Granite Countertop Installation kit # 903061-9010 can be ordered through a Service Center or by phone at **1-877-ELECTROLUX (1-877-435-3287)**.

## Checking Operation

Refer to the **Use and Care Guide** for operation.

**⚠ CAUTION** Do not touch cooktop glass or elements. They may be hot enough to burn you.

## Model and Serial Number Location

The serial plate is located under the cooktop.

When ordering parts for or making inquiries about your cooktop, always be sure to include the model and serial numbers and a lot number or letter from the serial plate on your cooktop.

## Before you Call for Service

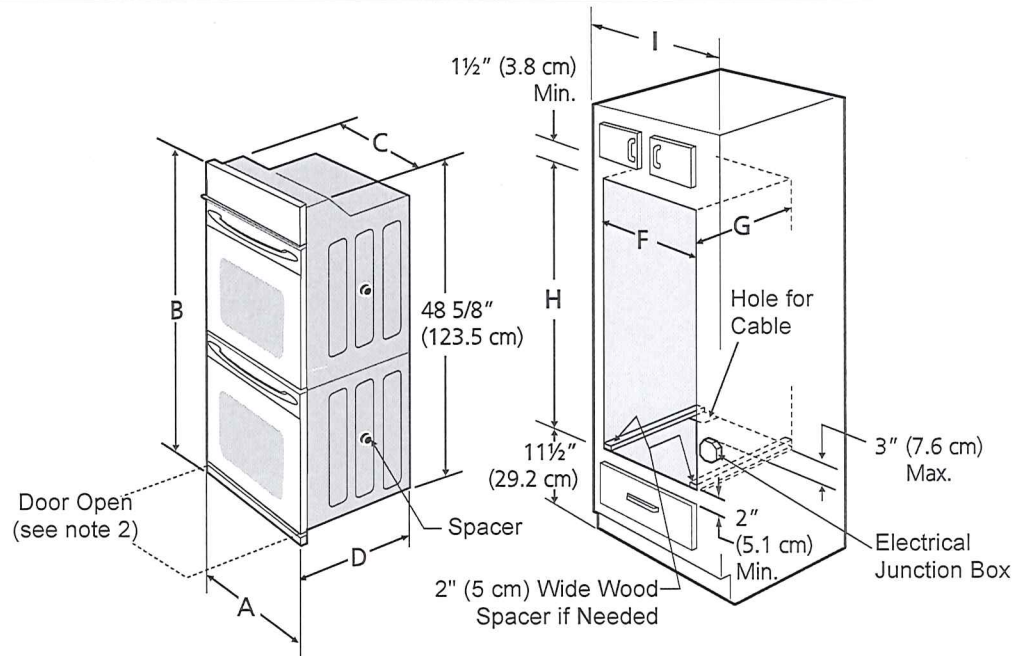
Read the Before You Call for Service Checklist and operating instructions in your Use and Care Guide. It may save you time and expense. This includes common occurrences that are not the result of defective workmanship or materials in this appliance.

Refer to your **Use and Care Guide** for service phone numbers.



ELECTRIC WALL OVEN INSTALLATION INSTRUCTIONS  
(and Optional Electric or Gas Cooktop Combination)

**! WARNING** Do not remove spacers (if equipped) on the side walls of the built-in oven. These spacers center the oven in the space provided. The oven must be centered to prevent excess heat buildup that may result in heat damage or fire.



- NOTES:
1. Base must be capable of supporting 300 pounds (136 kg) for 27" models and 375 pounds (170 kg) for 30" models.
  2. Allow at least 21" (53.3 cm) clearance in front of oven for door depth when it is open.
  3. Dimension G (cutout depth) is critical to the proper installation of the built-in oven. If the oven decorative trim does not butt against the cabinet, or if noise is heard on convection models, verify dimension G to assure it is according to the required dimension.
  4. For a cutout height greater than 49 3/8" (125.4 cm) add a 2" (5 cm) wide wood shim of appropriate height to each side of the opening under the appliance side rails.
  5. For a cutout height (H) greater than 50 1/8" (127.3 cm) you can order a larger bottom trim through a Service Center.

Figure 2  
27" AND 30" DOUBLE OVENS (Single Ovens see Figure 1)

PRODUCT DIMENSIONS						
MODEL	A		B	C		D
27" (68.6 cm) Wall Oven	27 (68.6)		50 <sup>7</sup> / <sub>16</sub> (128.1)	24 <sup>5</sup> / <sub>8</sub> (62.5)		24 <sup>3</sup> / <sub>4</sub> (62.9)
30" (76.2 cm) Wall Oven	30 (76.2)		50 <sup>7</sup> / <sub>16</sub> (128.1)	28 <sup>1</sup> / <sub>4</sub> (71.8)		24 <sup>3</sup> / <sub>4</sub> (62.9)
CUTOUT DIMENSIONS AND CABINET WIDTH						
MODEL	F		G (Min.)	H. Standard Height (**Others, see notes 4 & 5)		I
	Min.	Max.		Min.	Max.	
27" (68.6 cm) Wall Oven	24 <sup>7</sup> / <sub>8</sub> (63.2)	25 <sup>1</sup> / <sub>4</sub> (64.1)	24 (61.0)	48 <sup>11</sup> / <sub>16</sub> (123.7)	49 <sup>3</sup> / <sub>8</sub> (125.4)	27 <sup>1</sup> / <sub>8</sub> (68.9) Min
30" (76.2 cm) Wall Oven	28 <sup>1</sup> / <sub>2</sub> (72.4)	29 (73.7)	24 (61.0)	48 <sup>11</sup> / <sub>16</sub> (123.7)	49 <sup>3</sup> / <sub>8</sub> (125.4)	30 <sup>1</sup> / <sub>8</sub> (76.5) Min

All dimensions are in inches (cm).

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ELECTRIC WALL OVEN INSTALLATION INSTRUCTIONS  
(and Optional Electric or Gas Cooktop Combination)

Important Notes to the Installer

- 1. Read all instructions contained in these installation instructions before installing the wall oven.
- 2. Remove all packing material from the oven compartments before connecting the electrical supply to the wall oven.
- 3. Observe all governing codes and ordinances.
- 4. Be sure to leave these instructions with the consumer.
- 5. Oven door may be removed to facilitate installation.
- 6. THESE OVENS ARE NOT APPROVED FOR STACKABLE OR SIDE-BY-SIDE INSTALLATION.

Important Note to the Consumer

Keep these instructions with your Owner's Guide for the local electrical inspector's use and future reference.

IMPORTANT SAFETY INSTRUCTIONS

- Be sure your wall oven is installed and grounded properly by a qualified installer or service technician.
- This wall oven must be electrically grounded in accordance with local codes or, in their absence, with the National Electrical Code ANSI/NFPA No.70-latest edition in United States, or with CSA Standard C22.1, Canadian Electrical Code, Part 1, in Canada.

**! WARNING** Stepping, leaning or sitting on the door of this wall oven can result in serious injuries and can also cause damage to the wall oven.

- Never use your wall oven for warming or heating the room. Prolonged use of the wall oven without adequate ventilation can be dangerous.

**! WARNING** The electrical power to the oven must be shut off while line connections are being made. Failure to do so could result in serious injury or death.

1. Carpentry

Refer to figure 1 or 2 for the dimensions applicable to your appliance, and the space necessary to receive the oven. The oven support surface may be solid plywood or similar material, however the surface must be level from side to side and from front to rear.

2. Adjusting Oven Height

Oven height can be adjusted with 2" (5cm) wide wood shims when needed to fit into an existing cabinet cutout opening, when cutout height exceeds 28" (71.1cm) for the single wall oven or 49 1/8" (124.8 cm) for the double wall oven (see Figure 1 or 2). Place shims of appropriate height beneath the oven side rails.

3. Electrical Requirements

This appliance must be supplied with the proper voltage and frequency, and connected to an individual, properly grounded branch circuit, protected by a circuit breaker or fuse. To know the circuit breaker or fuse required by your model, see the serial plate to find the wattage consumption and refer to table A to get the circuit breaker or fuse amperage.

Appliance Rating Watts 240V	Protection Circuit Recommended	Appliance Rating Watts 208V	Protection Circuit Recommended
Less than 4800W	20A	Less than 4100W	20A
4801W - 7200W	30A	4101W - 6200W	30A
7201W - 9600W	40A or 50A	6201W - 8300W	40A or 50A
9601W and +	50A	8301W and +	50A

Table A

Observe all governing codes and local ordinances  
1.A 3-wire or 4-wire single phase 120/240 or 120/208 Volt, 60 Hz AC only electrical supply is required on a separate circuit fused on both sides of the line (red and black wires). A time-delay fuse or circuit breaker is recommended. DO NOT fuse neutral (white wire). Only certain cooktop models may be installed over certain built-in electric oven models. Approved cooktops and built-in ovens are listed by the MFG ID number (see the insert sheet included in the literature package).

NOTE: Wire sizes and connections must conform with the fuse size and rating of the appliance in accordance with the American National Electrical Code ANSI/NFPA No. 70-latest edition, or with Canadian CSA Standard C22.1, Canadian Electrical Code, Part 1, and local codes and ordinances.

**! WARNING** An extension cord should not be used with this appliance. Such use may result in a fire, electrical shock, or other personal injury. If you need a longer power cord you can purchase a 10' (3 m) power cord kit #903056-9010 by calling the Service Center.

- 2. These appliances should be connected to the fused disconnect (or circuit breaker) box through flexible armored or nonmetallic sheathed cable. The flexible armored cable extending from the appliance should be connected directly to the junction box. The junction box should be located as shown in Figure 1 or Figure 2 and with as much slack as possible remaining in the cable between the box and the appliance, so it can be moved if servicing is ever necessary.
- 3. A suitable strain relief must be provided to attach the flexible armored cable to the junction box.



# ELECTRIC WALL OVEN INSTALLATION INSTRUCTIONS

(and Optional Electric or Gas Cooktop Combination)

## **⚠ WARNING**

### Electrical Shock Hazard

- Electrical ground is required on this appliance.
- Do not connect to the electrical supply until appliance is permanently grounded.
- Disconnect power to the junction box before making the electrical connection.
- This appliance must be connected to a grounded, metallic, permanent wiring system, or a grounding connector should be connected to the grounding terminal or wire lead on the appliance.
- Do not use a gas supply line for grounding the appliance.

Failure to do any of the above could result in a fire, personal injury or electrical shock.

**⚠ CAUTION** In cold weather shipping and storage conditions, make sure that oven is in final location at least three (3) hours before switching on power. Switching on power while oven is still cold may damage the oven controls.

## 4. Electrical connection

It is the responsibility and obligation of the consumer to contact a qualified installer to assure that the electrical installation is adequate and is in conformance with the National Electrical Code ANSI/NFPA No. 70-latest edition, or with CSA Standard C22.1, Canadian Electrical Code, Part 1, and local codes and ordinances.

**⚠ WARNING** Risk of electrical shock (Failure to heed this warning may result in electrocution or other serious injury.) This appliance is equipped with copper lead wire. If connection is made to aluminum house wiring, use only connectors that are approved for joining copper and aluminum wire in accordance with the National Electrical Code and local code and ordinances. When installing connectors having screws which bear directly on the steel and/or aluminum flexible conduit, do not tighten screws sufficiently to damage the flexible conduit. Do not over bend or excessively distort flexible conduit to avoid separation of convolutions en exposure of internal wires.

DO NOT ground to a gas supply pipe. DO NOT connect to electrical power supply until appliance is permanently grounded. Connect the ground wire before turning on the power.

**⚠ WARNING** (If your appliance is equipped with a white neutral conductor.)

This appliance is manufactured with a white neutral power supply and a frame connected copper wire. The frame is grounded by connection of grounding lead to neutral lead at the termination of the conduit, if used in USA, in a new branch circuit installation (1996 NEC), mobile home, recreational vehicles, where local code do not permit grounding through the neutral (white) wire or in Canada, disconnect the white and green lead from each other and use ground lead to ground unit in accordance with local codes, connect neutral lead to branch circuit-neutral conductor in usual manner see Figure 4. If your appliance is to be connected to a 3 wire grounded junction box (US only), where local code permit connecting the appliance-grounding conductor to the neutral (white) see Figure 3.

**NOTE TO ELECTRICIAN:** The armored cable leads supplied with the appliance are UL-recognized for connection to larger gauge household wiring. The insulation of the leads is rated at temperatures much higher than temperature rating of household wiring. The current carrying capacity of the conductor is governed by the temperature rating of the insulation around the wire, rather than the wire gauge alone.

Where local codes permit connecting the appliance-grounding conductor to the neutral (white) wire (US Only) (see figure 3):

1. Disconnect the power supply.
2. In the junction box:  
connect appliance and power supply cable wires as shown in Figure 3.

