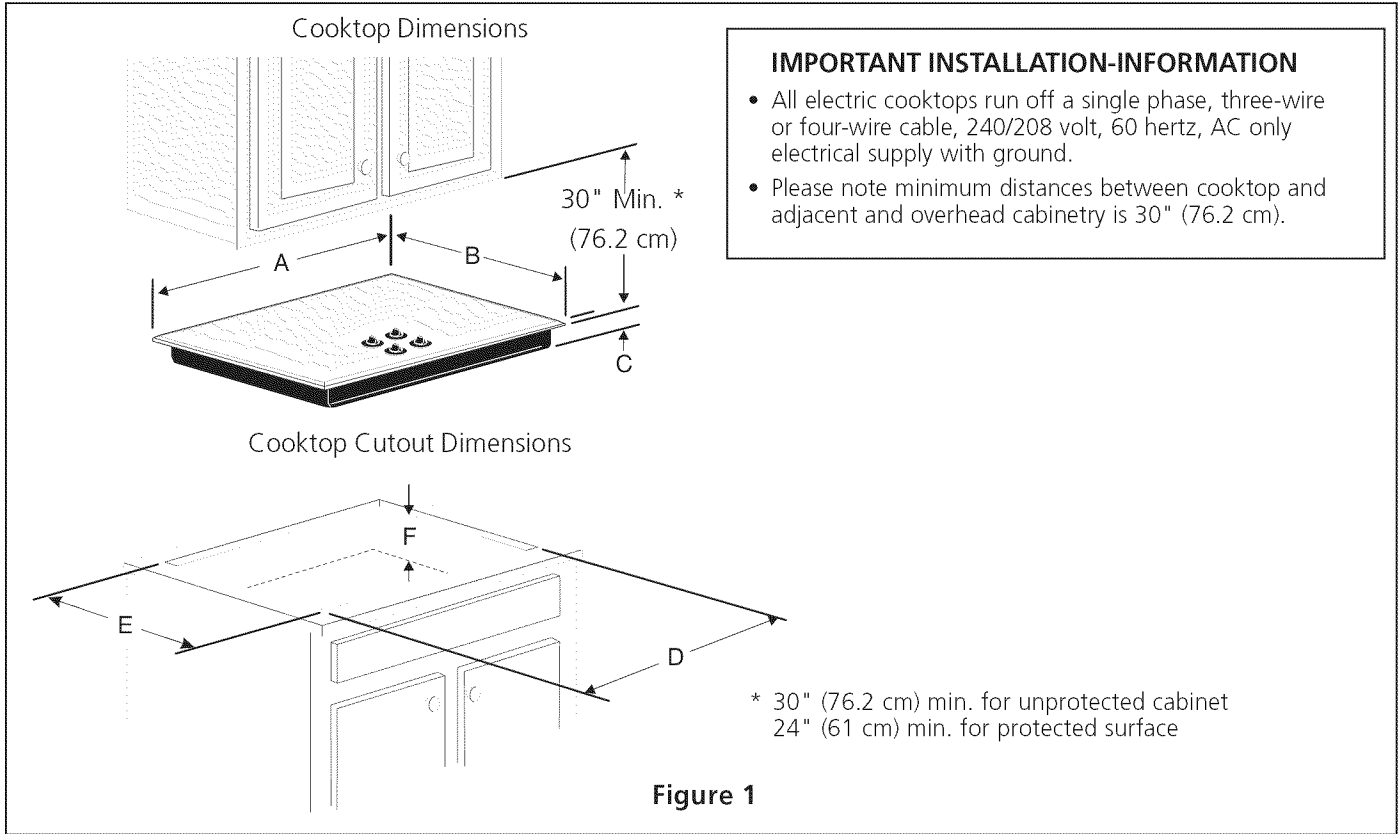


ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

**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.



MODEL	A. LENGTH	B. WIDTH	C. DEPTH	CUTOUT DIMENSIONS				F. DEPTH BELOW COOKTOP*
				D. LENGTH		E. WIDTH		
				MIN.	MAX.	MIN.	MAX.	
26" Coil Elements	25 ¾ (65.4)	21 9/16 (54.8)	3 ½ (8.9)	25 (63.5)	25 (63.5)	20 ½ (52.1)	20 ½ (52.1)	5 ½ (14)
30" Ceramic-Glass	30 3/8 (77.8)	21 3/8 (54.4)	2 5/8 (6.7)	29 5/8 (75.2)	29 7/8 (75.9)	20 ¼ (51.4)	20 ½ (52.1)	5 (12.7)
30" Coil Elements	30 (76.2)	21 ½ (54.6)	3 (7.6)	26 ¾ (67.9)	28 ¼ (71.8)	19 1/8 (48.6)	20 (50.8)	5 (12.7)
32" Ceramic-Glass	32 ¼ (81.9)	20 ¼ (51.4)	3 ¾ (9.5)	31 (78.7)	31 ¼ (79.4)	19 (48.3)	19 ¼ (48.9)	5 ¾ (14.6)
32" Coil Elements	32 ¼ (81.9)	20 ¼ (51.4)	3 ¾ (9.5)	31 (78.7)	31 ¼ (79.4)	19 (48.3)	19 ¼ (48.9)	5 ¾ (14.6)
36" Ceramic-Glass	36 ¾ (93.5)	21 3/8 (54.4)	2 5/8 (6.7)	35 5/8 (90.5)	36 1/8 (91.8)	20 ¼ (51.4)	20 ½ (52)	5 (12.7)
36" Coil Elements (36"X18" model)	36 (91.4)	18 (45.7)	3 7/8 (9.8)	34 ¼ (87)	34 3/8 (87.3)	16 5/8 (42.2)	16 ¾ (42.5)	5 7/8 (14.9)
36" Coil Elements (36"X21 1/2" model)	36 (91.4)	21 ½ (54.6)	3 (7.6)	32 ¾ (83.2)	34 ¼ (87)	19 (48.3)	20 (50.8)	5 (12.7)

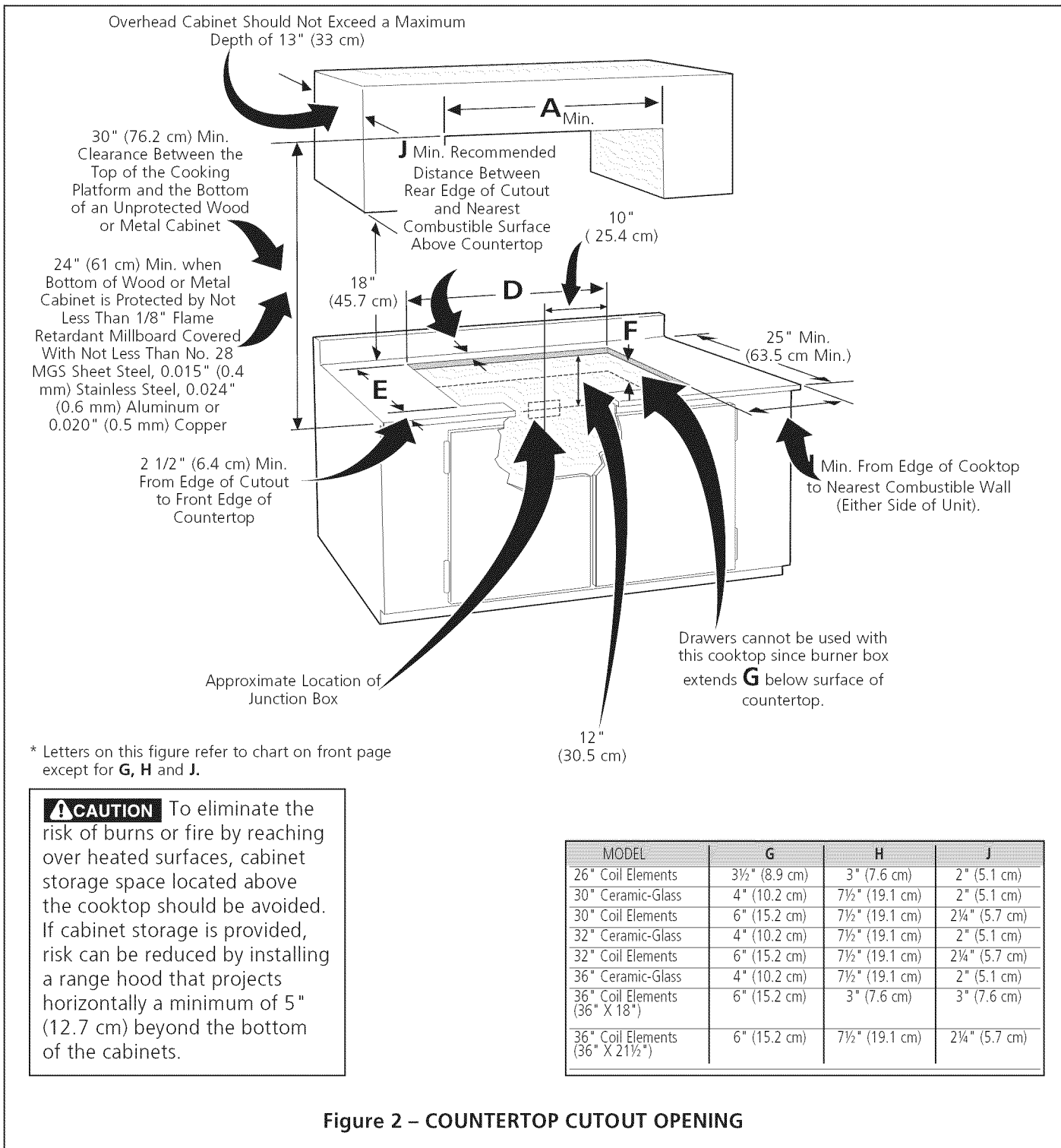
All dimensions are in inches (cm).

Only some models are available in Canada.

* Allow 2" (5 cm) space below cooktop to clear the electric cable and allow for installation of the junction box on the wall at the back of the cooktop.

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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 owner's guide for future reference.

ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

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. DO NOT connect the wire to the circuit panel at this time.

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 of 40A is recommended). 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 in the United States; or with CSA Standard C22.1, Canadian Electrical Code, Part 1, in Canada, and local codes and ordinances.

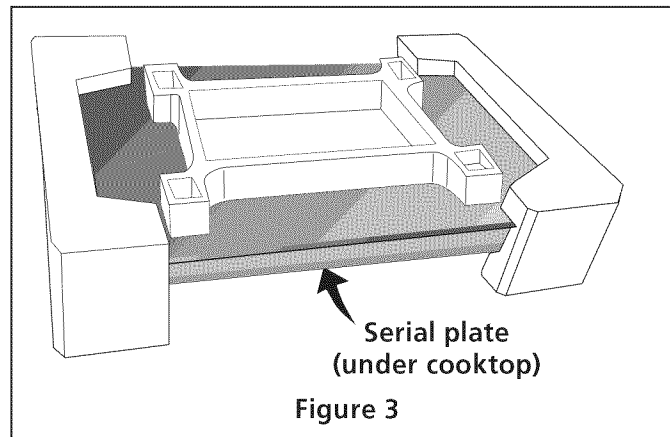
⚠WARNING An extension cord must not be used with this appliance. Such use may result in a fire, electrical shock, or other personal injury.

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 2 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

(Models with Ceramic-Glass Smoothtop Only)

1. Leave corner supports on cooktop until completion of Electrical Connection.
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.



Electrical Connection

Connect the flexible armored cable that extends from the surface unit to the junction box using a suitable strain relief at the point the armored cable enters the junction box. Then make the electrical connection as follows.

Electrical ground is required on this appliance.

⚠WARNING This appliance is equipped with a copper conductor flexible cable. If connection is made to aluminum house wiring, use only special connectors which are approved for joining copper and aluminum wires in accordance with the National Electrical Code and local codes and ordinances. Improper connection of aluminum house wiring to copper leads can result in a short circuit or fire. Use only connectors designed for joining copper to aluminum, and follow the manufacturer's recommended procedure closely.

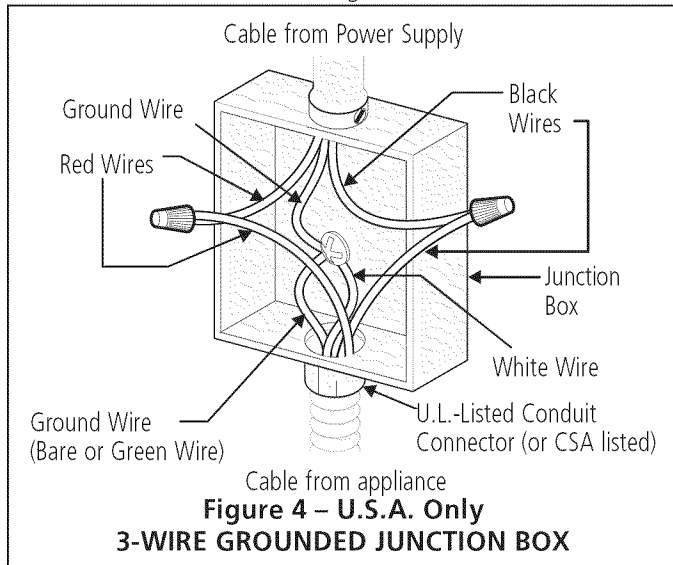
⚠WARNING DO NOT ground to a gas supply pipe. DO NOT connect to electrical power supply until appliance is permanently grounded. Connect the ground wire before turning on the power.

ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

For Models that have a neutral (White) wire (see figs 4 or 5):

If your cooktop is to be connected to a 3-wire (U.S.A. only) grounded junction box, where local codes permit connecting the appliance-grounding conductor to the neutral (white) wire (see figure 4):

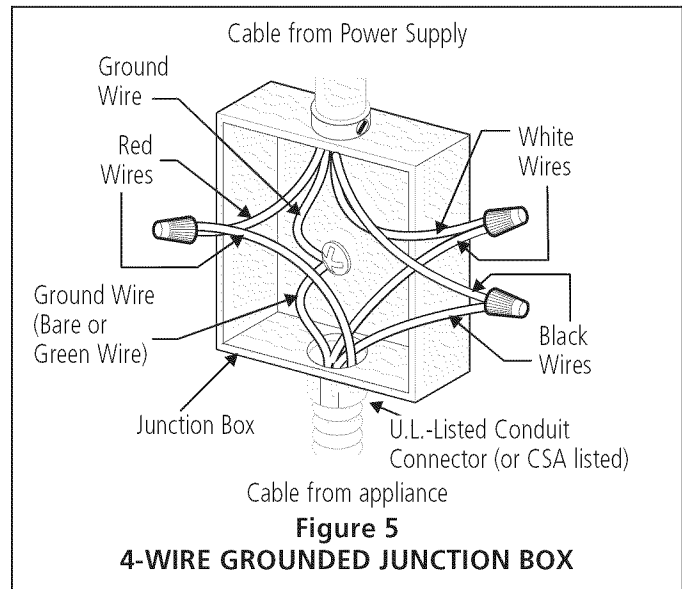
1. Disconnect the power supply.
2. In the circuit breaker, fuse box or junction box: Connect the white and green wires together in the junction box; Connect appliance and power supply cable wires as shown in figure 4.



⚠ WARNING Risk of electrical shock. The neutral of this unit is grounded through the green or solid wire. (The green and the white wires are twisted together at the termination of the conduit.) If cooktop is used in a new branch circuit installation (1996 NEC), mobile homes, recreational vehicles, or where local codes do not permit grounding through the neutral (white) wire, you must use a 4-wires power supply cable. Untwist or disconnect the green wire and connect it to ground in accordance with local code. Connect the white neutral to the service neutral. See Figure 5. Failure to heed this warning may result in electrocution or other serious personal injury.

If your cooktop is to be connected to a 4-wire grounded junction box, or 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 (see Figure 5):

1. Disconnect the power supply.
2. Separate the green (or bare copper) and white appliance cable wires.
3. In the circuit breaker, fuse box or junction box: connect appliance and power supply cable wires as shown in figure 5.

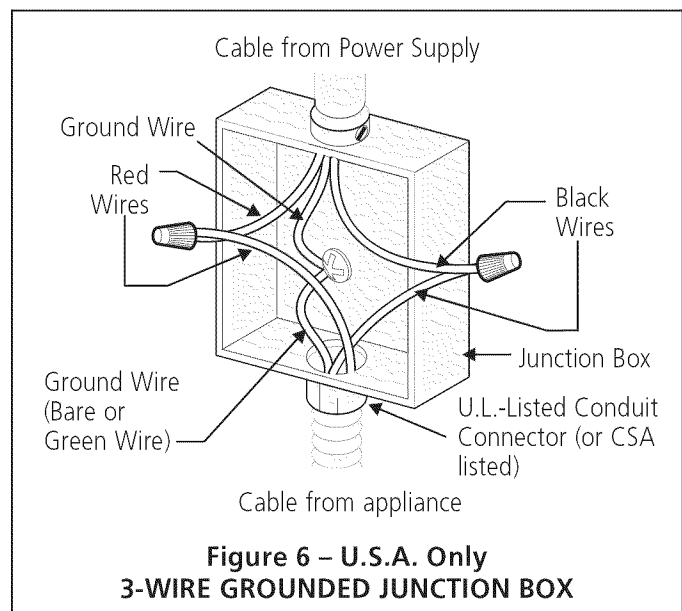


⚠ WARNING If connecting to a 4-wire power supply cable electrical system, the appliance frame connected ground wire **MUST NOT** be connected to the neutral wire of the 4-wire electrical system.

For Models that do not have a neutral (White) wire (see figs 6 or 7):

If your cooktop is to be connected to a 3-wire (U.S.A. only) grounded junction box, where local codes permit connecting the appliance-grounding conductor to the neutral (white) wire (see figure 6):

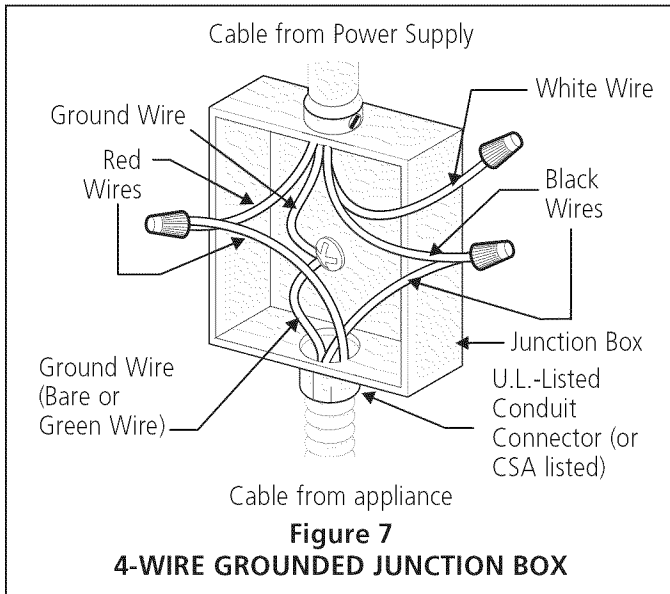
1. Disconnect the power supply.
2. In the circuit breaker, fuse box or junction box: Connect appliance and power supply cable wires as shown in figure 6.



ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

If your cooktop is to be connected to a 4-wire grounded junction box, or 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 (see Figure 7):

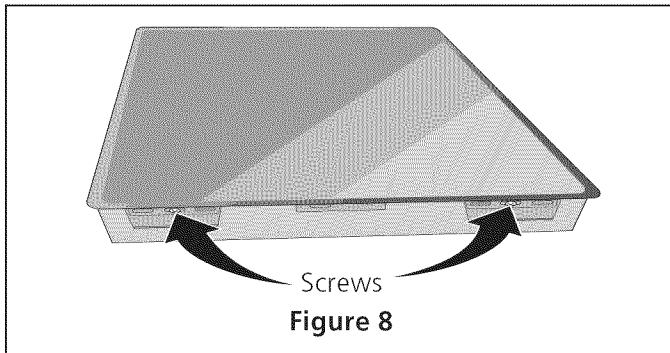
1. Disconnect the power supply.
2. In the circuit breaker, fuse box or junction box: connect appliance and power supply cable wires as shown in figure 7.
3. The neutral white wire is not required and should be capped as shown in figure 7.



Cooktop Installation

1. All Ceramic-Glass Cooktops

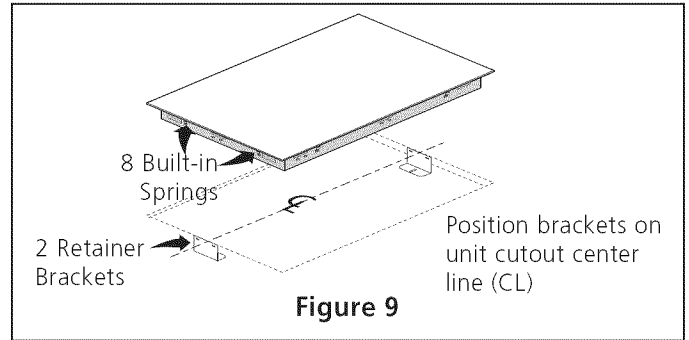
Visually inspect the cooktop for damage. Also make sure all cooktop screws are tight (see Figure 8).



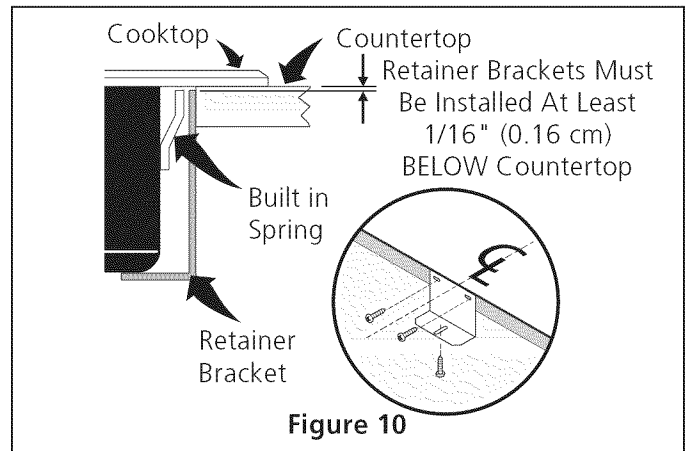
Set the cooktop into the countertop cutout.

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

⚠ WARNING Do not remove the built in springs on the edges of the cooktop. These springs 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 9).

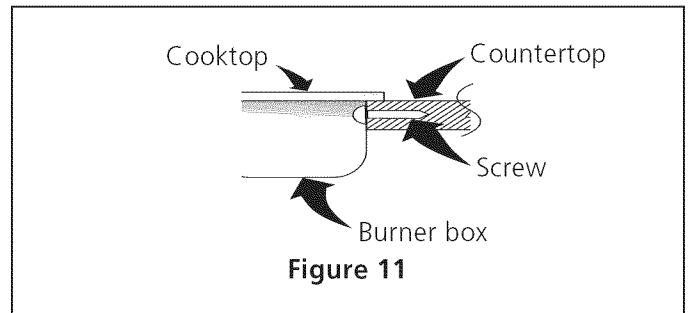


The retainer brackets **MUST** be installed, to meet local codes or, in their absence, with the National Electrical Code ANSI/NFPA No. 70—latest edition, or with CSA Standard C22.1, Canadian Electrical Code, Part 1 (see Figure 10).



2. Models: 26" and 36" (36" X 18") Coil Elements Cooktops

Set the cooktop into the countertop cutout. Lift the cooktop and fasten the ends of the box to the counter with wood screws (figure 11). Lower the cooktop. Align the knobs on the shafts and press down with even pressure.



ELECTRIC COOKTOP INSTALLATION INSTRUCTIONS

3. Models: 32" Coil Elements Cooktops

1. Place cooktop into countertop opening and center unit in cutout.
2. Remove all surface units and drip bowls.
3. Unit clamp down information. Once unit is installed in counter opening, you must clamp unit down as shown in figure 12.
4. Put back all surface units and drip bowls.
5. Make electrical connections as outlined in "Electrical Connection" section.

Reach down through surface unit openings and install the four hold down retainers with screws as shown. Be certain cooking top is firmly retained to counter top.

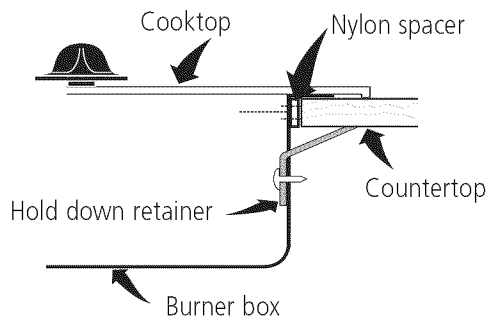


Figure 12

4. Models: 30" and 36" (36" X 21½") Coil Elements Cooktops

- These cooktops are designed to fit various cutout sizes. The minimum and maximum cutout openings are shown in figure 1.
- If cooktop is to be used in new installation, use minimum cutout dimensions in figure 1.
- Attach cooktop to cabinet using wood screws through holes in vertical walls of burner box.
- **If cooktop is to be installed as a replacement in an existing countertop opening (not exceeding maximum cutout dimensions as shown in figure 1), the following steps must be taken:**
 1. Insert 4 screws and installation spacers through holes in vertical walls of burner box (see figure 13).
 2. Place cooktop into countertop opening and center unit in cutout.
 3. Tighten each screw finger tight or until spacers are snug against burner box walls.

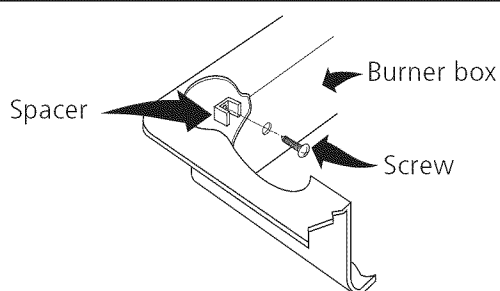


Figure 13

4. Prior to tightening installation screws, exert downward pressure on burner box to assure flanges on burner box rest firmly on counter. Tighten all screws evenly.
5. Unit clamp down information. Once unit is installed in counter opening, you must clamp unit down as shown in figure 14.
6. Make electrical connections as outlined in "Electrical Connection" Section.

To clamp down, insert bracket with offset side of angle into slot on each side of unit. The screw should then be run through bracket and against bottom of counter. Tighten until draws down.

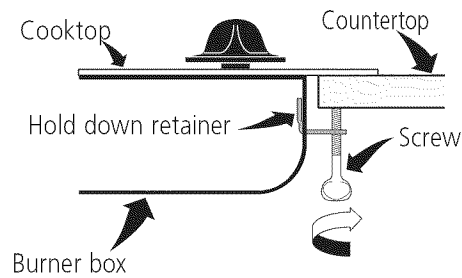


Figure 14

Checking Operation

Refer to the [Owner's Guide](#) for operation.

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

Model and Serial Number Location

The serial plate is located under the cooktop or in the burner box and can be seen by lifting up the main top of unit.

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 Avoid Service Checklist and operating instructions in your [Owner's Guide](#). It may save you time and expense. The list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

Refer to the warranty in your [Owner's Guide](#) for our service phone number and address. Please call or write if you have inquiries about your product and/or need to order parts.