

Installation Instructions

Free-Standing Electric Ranges

Questions? Call 1.800.6E.CARES 1.800.432.2737 or visit www.GEAppliances.com
In Canada, call 1.800.561.1344 or visit www.GEAppliances.ca

BEFORE YOU BEGIN

- Read these instructions completely and carefully.
- IMPORTANT** — Some these instructions require a qualified installer or electrician.
- IMPORTANT** — Observe all governing codes and ordinances.
- Installer failure due to improper installation is not covered under warranty.
- Note to installer — Be sure to leave these instructions with consumer.
- Note to consumer — Keep these instructions for future reference.
- Still have questions after installation of this appliance, requires a qualified installer or electrician.
- Proper installation is the responsibility of the installer.
- Failure to follow these instructions may void the warranty.
- Note to installer — Be sure to leave these instructions with consumer.

FOR YOUR SAFETY:

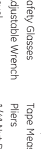


WARNING — Before beginning installation, make sure the power is off at the main service panel and lock the service disconnecting means to prevent power from being supplied to the appliance. When the service panel is opened, a warning label will be visible. Do not touch the wires inside the panel. If you do not receive an anti-tap with your purchase, call 1.800.6E.CARES for installation instructions of the product. Call 1.800.561.1344 for installation instructions of the product. Call 1.800.561.1344 for installation instructions of the product. Call 1.800.561.1344 for installation instructions of the product.

MATERIALS YOU MAY NEED



TOOLS YOU WILL NEED



1. REMOVE PACKAGING MATERIALS:

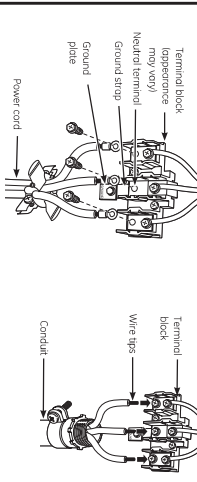
Failure to remove packaging materials could result in damage to the appliance. Remove all packing parts from oven, cooktop, heating elements and drawer. Also, remove protective film and labels on the outer door, cooktop and control panel.

5. 3-WIRE INSTALLATION

A WARNING: The neutral or ground wire of the power cord and the connected terminal must be connected to the neutral terminal of the terminal block and the ground strap must connect the terminal to the ground plate. The power cords must be connected to the lower left and the lower right terminals of the terminal block.

DO NOT REMOVE THE GROUND STRAP CONNECTION.

- FOR POWER CORD INSTALLATION**
 - A. Remove the 3 lower terminal screws from the terminal block.
 - B. Insert the 3 terminal screws through each power cord terminal ring and into the lower terminals of the terminal block. Be certain that the center wire (white/neutral) is connected to the center lower position of the terminal block.
 - C. Tighten screws securely into the terminal block.
- FOR CONDUIT INSTALLATION**
 - A. Loosen the 3 lower terminal screws on the terminal block. Strip wire to exposed to about 5/8\"/>

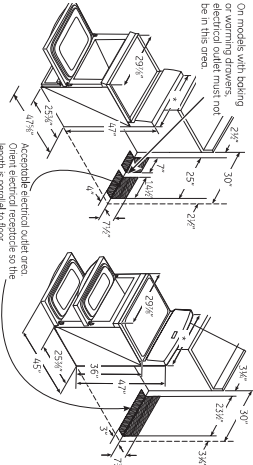


PROCEED TO STEP 7.

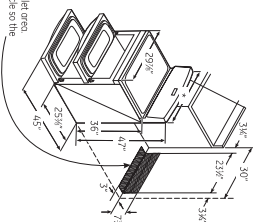
2. PREPARE THE OPENING (FOR INDOOR USE ONLY)

See instructions for all rough-in and opening dimensions. The range may be placed with 0 clearance flush at the back wall and side walls of the cabinet.

SINGLE OVEN



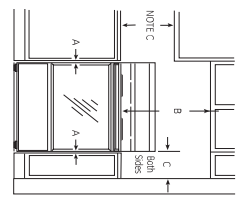
DOUBLE OVEN



NOTE: Use a 6\"/>

MINIMUM DIMENSIONS BETWEEN COOKTOP, WALLS AND ABOVE THE COOKTOP:

- A. Measure the width of the countertop, flooring and cabinet to determine the minimum clearance between the cooktop and the wall. The minimum clearance must be 3\"/>
- B. Allow 30\"/>
- C. The appliance has been approved for 0\"/>



3. ELECTRICAL REQUIREMENTS

- A WARNING:** The appliance must be properly grounded.
- A WARNING:** All new constructions, mobile homes, recreational vehicles and installations where local code do not allow grounding through neutral require a 4-conductor UL-listed range cord.
- A WARNING:** To prevent fire or shock, do not use an extension cord with this appliance.
- A WARNING:** To prevent shock, remove house fuse or open circuit breaker before beginning installation.

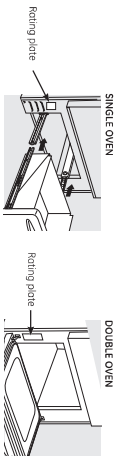
We recommend you have the electrician wiring and hookup of your range connected by a qualified electrician. After installation, have the electrician show you how to disconnect power from the range. You must use a single-phase, 208/208 VAC or 120/240 VAC, 60 hertz electrical system. If you connect to aluminum wiring, properly installed connectors approved for use with aluminum wiring must be used.

Check with your local utilities for electrical codes which apply in your area. Failure to wire your own range may void the warranty. The range must be wired and fused to meet the National Electrical Code (NEC) No. 70 - (latest edition, available from the National Fire Protection Association).

The appliance must be supplied with the proper voltage and frequency and connected to an individual properly grounded, 40 amp minimum branch circuit protected by a circuit breaker or time-delay fuse.

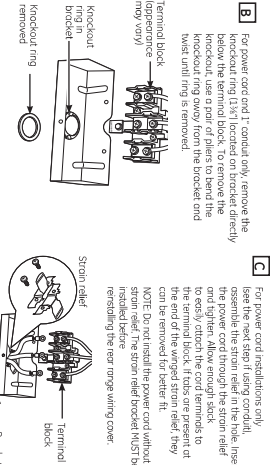
Use only a 3-conductor or a 4-conductor UL-listed range cord. These cords may be provided with ring terminals on wire and a strain relief device.

A range cord rated at 40 amps with 125/250 minimum volt range is required. A 50 amp range cord is not recommended but if used, it should be marked for use with nominal 1 1/2\"/>



4. POWER CORD AND CONDUIT INSTALLATION

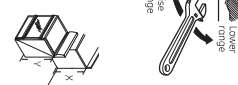
- A** Remove wire cover on the back of terminal by removing screws using a 1/4\"/>
- B** Retaining tabs (5 screws) to remove the wire cover. To remove the wire cover, use a screwdriver to pry the tabs away from the wire cover. The wire cover will lift off the terminal block.
- C** For power cord and 1\"/>
- D** For range and installation only, use the next step 1 wiring tab. Assemble the strain relief in the hole. Insert the power cord through the strain relief to the terminal block. The power cord should be inserted into the terminal block. The power cord should be inserted into the terminal block. The power cord should be inserted into the terminal block.



For 3/4\"/>

9. LEVEL THE RANGE (CONT.)

- G** Remove cord in step 4 and plug in the power cord into the power cord inlet on the back of the range. Do not plug the power cord into the power cord inlet on the back of the range.
- H** Lift front of drawer and push in until the stops clear the guides.
- I** Lower the front of the drawer and push in until it drops.
- MODELS WITH BAKING DRAWERS OR DOUBLE OVEN**
 - A. Plug in the unit.
 - B. Measure the height of your countertop at the rear of the opening (X).
 - C. Adjust two rear leveling legs so that the rear of cooktop is at the same height as the counter (X).
 - D. Slide unit into place.
- E** Install oven shelves in the oven and position the range where it will be installed.
- F** Check for levelness by placing a spirit level on one of the oven shelves.
- G** Adjust two leveling legs with the level placed diagonally first in one direction and then the other.
- H** Adjust front leveling legs until the range is level.



10. FINAL INSTALLATION CHECKLIST

- Check to make sure the circuit breaker is closed (reset) or the circuit fuses are replaced.
- Be sure power is in service to the building.
- Check for proper grounding and proper bonding. This will include steps to metal and under counter bonding, proper bonding of gas lines, and proper bonding of gas lines.
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OPERATION CHECKLIST

- Turn on one of the surface units to observe that the element glows within 60 seconds. Turn the unit off when it glows. If the glow is not detected within the time limit, check the range wiring connections. If a range is required, reset again. If no change is required, have building wiring checked for line voltage in the safety, disconnect power immediately. Rethink the range wiring connections.
- Check for proper bonding and proper bonding. This will include steps to metal and under counter bonding, proper bonding of gas lines, and proper bonding of gas lines.
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