

# Installation Instructions

## 30" Electric Slide-In Ranges

Questions? Call 1.800.661.1616 or visit [www.GEAppliances.ca](http://www.GEAppliances.ca)

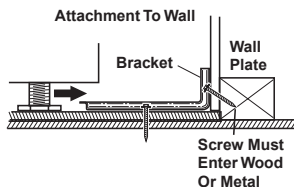
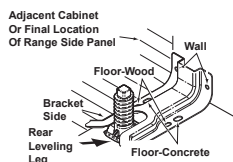
### BEFORE YOU BEGIN

Read these instructions completely and carefully.

- **IMPORTANT**—Save these instructions for local inspector's use.
- **IMPORTANT**—Observe all governing codes and ordinances.
- **Note to Installer** – Be sure to leave these instructions with Consumer.
- **Note to Consumer** – Keep these instructions for future reference.
- **Skill level** – Installation of this appliance requires basic mechanical skills and advanced electrical skills.
- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under warranty.

**⚠ WARNING:** This appliance must be properly connected by means of the supplied cord and plug. If your kitchen does not have a receptacle, you must have one installed by a licensed electrician.

**NOTE:** Installation information for reference only. See Installation Instructions shipped with product for complete details and before attempting to install. Anti-tip bracket must be attached to the floor or wall to hold either right or left rear leg leveler. Make sure leg leveler reengages the bracket when range is moved for any reason.



### TOOLS YOU WILL NEED

- |                     |              |                 |
|---------------------|--------------|-----------------|
| Drill with 1/8" Bit | Level        | Pliers          |
| Safety Glasses      | Tape Measure | 1/4" Nut Driver |
| Adjustable Wrench   |              |                 |

## 1 REMOVE PACKAGING MATERIALS

Failure to remove packaging materials could result in damage to the appliance. Remove all packing parts from oven, racks, heating elements and drawer. Also, remove protective film and labels on the door, cooktop (do not remove side protection on glass cooktops) and backguard. Do not remove protective channel from sides of glass cooktop, if applicable, until later in installation.

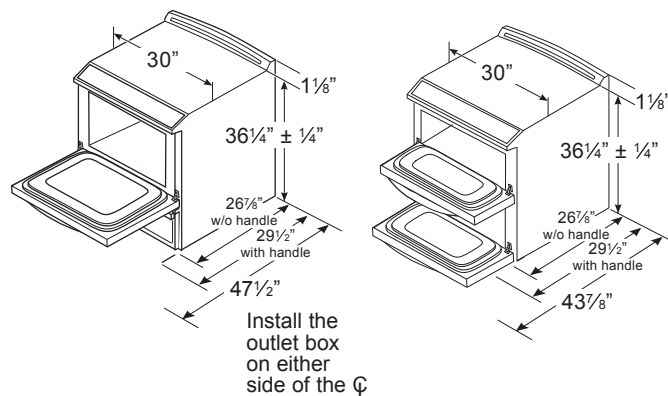
**NOTE:** Cut the orange shipping ties from the power cord, being careful not to damage the cord.

## 2 PREPARE THE OPENING (FOR INDOOR USE ONLY)

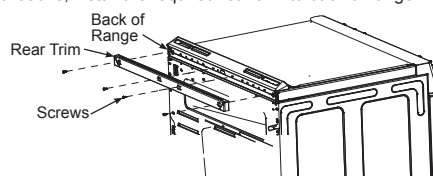
If the countertop area is not flat, excess tension may be applied to the glass cooktop causing breakage and voiding the warranty. Make sure the wall covering, countertop, flooring and cabinets around the range can withstand the heat (up to 93°C [200°F]) generated by the range.

- Allow 76.2 cm (30") minimum clearance between surface units and bottom of unprotected wood or metal cabinet, or allow a 61 cm (24") minimum when bottom of wood or metal cabinet is protected by no less than 6.3 mm (1/4") thick flame retardant millboard covered with no less than No. 28 MSG sheet metal .38 mm (.015") thick, .38 mm (.015") thick stainless steel, .63 mm (.025") aluminum or .5 mm (.020") copper.
- A minimum 15.2 cm (6") spacing to surfaces less than 38.2 cm (15") above the cooktop and adjacent cabinetry is recommended to reduce exposure to steam, grease splatter and heat. Allow 6.3 mm (1/4") minimum clearance at the back wall.
- The thickness of the countertop has to be a maximum of 3 cm (1.18").

To reduce the risk of burns or fire when reaching over hot surface elements, cabinet storage space above the cooktop should be avoided. If cabinet storage space is to be provided above the cooktop, the risk can be reduced by installing a range hood that projects at least 12.7 cm (5") beyond the front of the cabinets. Cabinets installed above the cooktop must be no deeper than 33 cm (13").



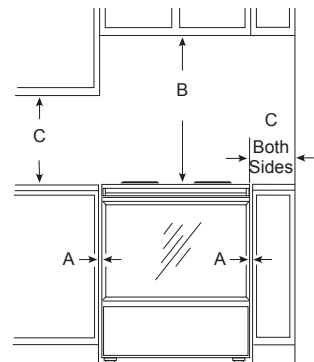
For all installations, install the required rear trim to back of range with 4 screws provided.



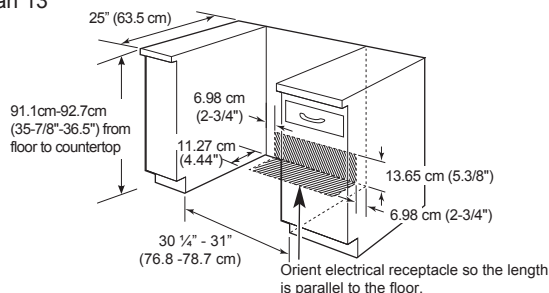
**NOTE:** Use a 4' power cord to prevent interference with the storage drawer. Power cords 4 1/2' to 6' long may have to be dressed to allow for proper drawer closing.

### MINIMUM DIMENSIONS BETWEEN COOKTOP, WALLS AND ABOVE THE COOKTOP:

- The range must be placed with 1/2" minimum clearance at the back wall and side walls of the cabinet. Make sure the wall covering, countertop, flooring and cabinets around the range can withstand the heat (up to 93.3°C/ 200°F) generated by the range.
- Allow 30" minimum clearance between surface units and bottom of unprotected wood or metal cabinet, or allow a 24" minimum when bottom of wood or metal cabinet is protected by no less than 1/4" thick flame retardant millboard covered with not less than No.28 MSG sheet metal, (.015"), .015" thick stainless steel, .024" aluminum or .020" copper.
- A 6" spacing to surfaces less than 15" above the cooktop is recommended to reduce exposure to steam, grease splatter and heat.



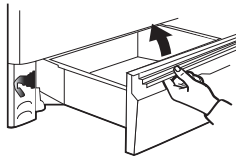
To reduce the risk of burns or fire when reaching over hot surface elements, cabinet storage space above the cooktop should be avoided. If cabinet storage space is to be provided above the cooktop, the risk can be reduced by installing a range hood that projects at least 5" beyond the front of the cabinets. Cabinets installed above the cooktop must be no deeper than 13"



### 3 PREPARE THE RANGE

#### STORAGE DRAWER REMOVAL

- Pull drawer out until it stops.
- Lift front of drawer until the stops clear the guide.
- Pull forward and remove the drawer.

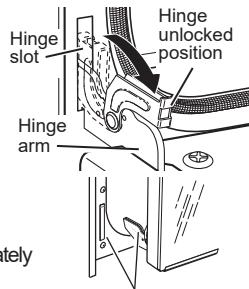


#### DOOR REMOVAL (optional)

Door removal is not a requirement for installation of the product but is an added convenience.

##### To remove the door:

- Open the oven door as far as it will go.
- Push both hinge locks down toward the door frame to the unlocked position. This may require a flat-blade screwdriver. **DO NOT LIFT THE DOOR BY THE HANDLE!**
- Place hands on both sides of the door, and close the oven door to the removal position. (Approximately 2.5 cm–5 cm [1"–2"] from the closed position.)
- Lift door up and out until the hinge arms clear the slots. **Hinge clears slot**

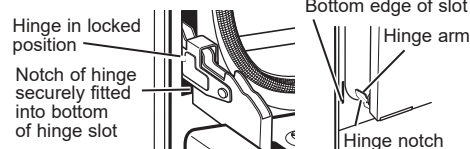


**NOTE:** The oven door is very heavy. Be sure you have a firm grip before lifting the oven door off the hinges. Use caution once the door is removed. Do not lay the door on its handle. This could cause dents or scratches.

### 6 REPLACING THE OVEN DOOR

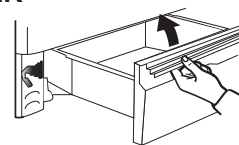
**NOTE:** The oven door is heavy. You may need help lifting the door high enough to slide it into the hinge slots. Do not lift the door by the handle.

- Lift the oven door by placing one hand on each side. The door is heavy, so you may need help. Do not lift the door by the handle.
- With the door at the same angle as the removal position (approximately 2.5 cm–5 cm [1"–2"] from the closed position), seat the notch of the hinge arm into the bottom edge of the hinge slot. The notch of the hinge arm must be fully seated into the bottom of the slot.
- Fully open the door. If the door will not fully open, the indentation is not seated correctly in the bottom edge of the slot.
- Push the hinge locks up against the front frame of the oven cavity, to the locked position.
- Close the oven door.



#### REPLACE THE STORAGE DRAWER

- Place the drawer rail on the guides. Push the drawer in until it stops.
- Lift front of the drawer and push in until the stops clear the guides.
- Lower the front of the drawer and push in until it closes.



### 4 ANTI-TIP DEVICE INSTALLATION



#### WARNING

- All ranges can tip.
- BURNS or other SERIOUS INJURIES can result.
- INSTALL and CHECK the ANTI-TIP bracket following the instructions supplied with the bracket.

To reduce the risk of tipping the range, the range must be secured by a properly installed anti-tip bracket. See installation instructions shipped with the bracket for complete details before attempting to install.

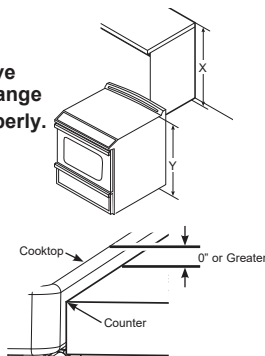
To check if the bracket is installed and engaged properly, remove the storage drawer or kick panel and look underneath the range to see

that the leveling leg is engaged in the bracket. On models without a storage drawer or kick panel, carefully tip the range forward. The bracket should stop the range within 10 cm (4"). If it does not, the bracket must be reinstalled. If the range is pulled from the wall for any reason, always repeat this procedure to verify the range is properly secured by the anti-tip bracket. Never completely remove the leveling legs or the range will not be secured to the anti-tip device properly.

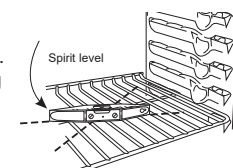
### 5 LEVEL THE RANGE

**WARNING** Never completely remove the leveling leg as the range will not be secured to the anti-tip device properly.

- Plug in the unit.
- Measure the height of your countertop at the rear of the opening (X).
- Adjust two rear leveling legs so that the rear of cooktop is at the same height or higher than the counter (Y).
- Slide unit into place.
- Install oven shelves in the oven and position the range where it will be installed.
- Check for levelness by placing a spirit level on one of the oven shelves. Take two readings—with the level placed diagonally first in one direction and then the other.
- Adjust front leveling legs until the range is level.
- Look under the unit and verify that the rear leg is fully engaged with the anti-tip device. If not, remove the unit and adjust the height of the rear leg so that it is properly engaged.



**NOTE:** Cooktop must be at or above counter.



### 7 FINAL INSTALLATION CHECKLIST

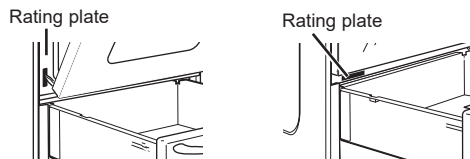
- Check to make sure the circuit breaker is closed (RESET) or the circuit fuses are replaced.
- Be sure power is in service to the building.
- Check that all packing materials and tape have been removed. This will include tape on metal panel under control knobs (if applicable), adhesive tape, wire ties, cardboard and protective plastic. Failure to remove these materials could result in damage to the appliance once the appliance has been turned on and surfaces have heated.
- Check that the door and drawer are parallel to each other and that both operate smoothly. If they do not, see the Owner's Manual for proper replacement.
- Check to make sure that the rear leveling leg is fully inserted into the anti-tip bracket and that the bracket is securely installed.

#### OPERATION CHECKLIST

- Turn on one of the surface units to observe that the element glows within 60 seconds. Turn the unit off when glow is detected. If the glow is not detected within the time limit, recheck the range wiring connections. If change is required, retest again. If no change is required, have building wiring checked for proper connections and voltage.
- Check that the oven control operates properly. If the oven control does not operate properly, recheck the wiring connections.
- Be sure all range controls are in the OFF position before leaving the range.

### 8 MODEL AND SERIAL NUMBER LOCATIONS

The rating plate is located on the oven frame or on the side of the drawer frame.



**NOTE:** Doble Oven models, rating plate is located below front panel.