



# INSTALLATION INSTRUCTIONS

**30" and 36"**  
**Professional Induction Ranges**

ENGLISH/FRANÇAIS/ESPAÑOL.

# Safety Information

Have a question or need assistance with your appliance? Try the Monogram™ website 24 hours a day, any day of the year! You can also shop for more great Monogram™ products and take advantage of all our on-line support services designed for your convenience. In the US: [monogram.com](http://monogram.com)

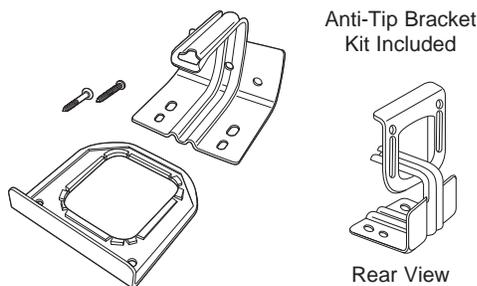
## FOR YOUR SAFETY

### ⚠ WARNING

#### Tip-Over Hazard

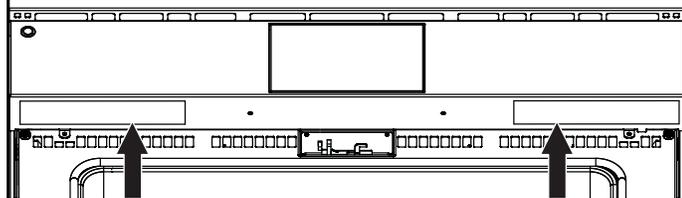
- A child or adult can tip the range and be killed.
- Install the anti-tip bracket to the wall or floor.
- Engage the range to the anti-tip bracket by sliding the range back such that the foot is engaged.
- Re-engage the anti-tip bracket if the range is moved.
- Failure to do so can result in death or serious burns to children or adults.

If you did not receive an anti-tip bracket with your purchase, call 1.800.626.8774 to receive one at no cost. (In Canada, call 1.800.561.3344.) For installation instructions of the bracket, visit: [GEAppliances.com](http://GEAppliances.com). (In Canada, [GEAppliances.ca](http://GEAppliances.ca).)



### ⚠ WARNING

Before beginning the installation, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.



Rating Label Location

Rating Label Location

## 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.
- **IMPORTANT** — Remove all packing material and literature from oven before connecting electrical supply to range.
- **IMPORTANT** — To avoid damage to your cabinets, check with your builder or cabinet supplier to make sure that the materials used will not discolor, delaminate or sustain other damage. This range is Listed to applicable standards and requirements by UL Solutions and complies with the maximum allowable wood cabinet temperatures of 194°F (90°C).
- **Note to Installer** — Be sure to leave these instructions with the consumer.
- **Note to Consumer** — Keep these instructions with your Owner's Manual for future reference.
- **Service** — The electrical diagram is in an envelope attached to the back of the range.
- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under warranty.
- Before installing your range on linoleum or any other synthetic floor covering, make sure the floor covering can withstand 180°F without shrinking, warping or discoloring. Do not install the range over carpeting unless a sheet of 1/4" thick plywood or similar insulator is placed between the range and carpeting.
- For Monogram™ Parts and Accessories, visit our website at [monogram.com/ownership/parts/](http://monogram.com/ownership/parts/)
- If you received a damaged range, you should contact your dealer.

## READ AND SAVE THESE INSTRUCTIONS

# Contents

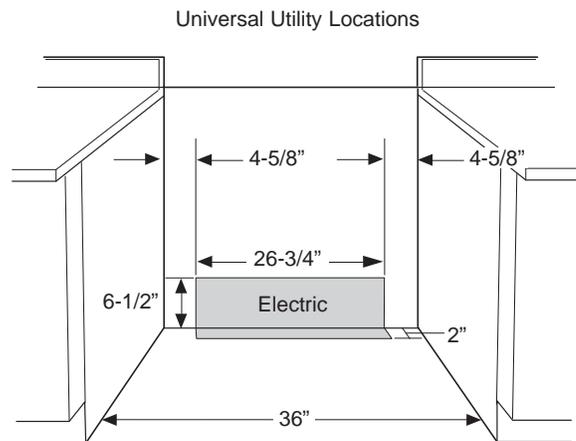
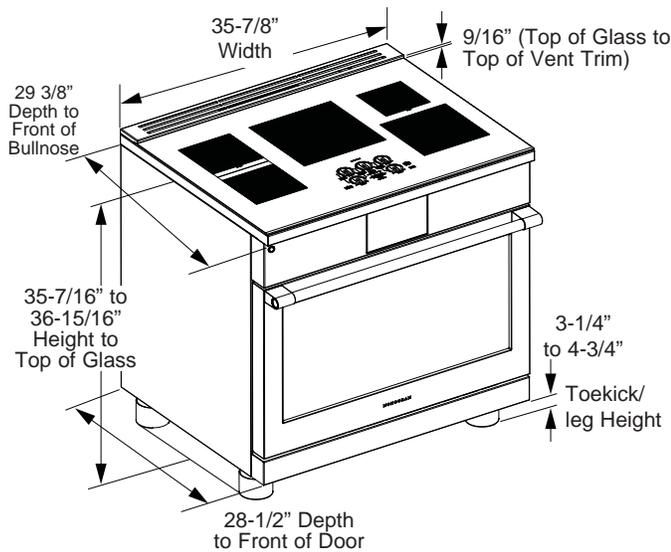
## CONTENTS

<b>Safety Information</b> .....	2	Electrical Connections .....	11
<b>Design Information</b>		Roll Range into Position .....	12
Product Dimensions and Clearances .....	4	Level the Range .....	13
<b>Installation Information</b>		Replace Oven Door(s) .....	13
Materials Provided .....	7	When All Hookups Are Completed .....	14
Tools Required .....	7	<b>Accessory Installation</b>	
<b>Installation</b>		Toekick (included) .....	15
Remove Packaging .....	8		
Move the Range Indoors .....	9		
Install Anti-Tip Device .....	10		

# Design Information

## PRODUCT DIMENSIONS AND CLEARANCES

### 36" Wide Range Models



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

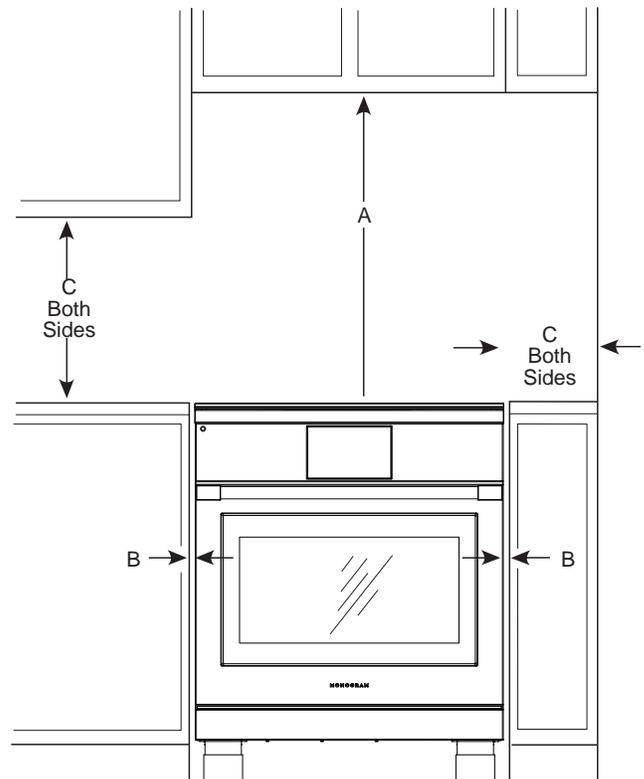
Make sure the wall covering, countertop, flooring and cabinets around the range can withstand the heat (up to 200°F) generated by the range.

**A. Above 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.

**B. Adjacent to range below the cooktop:** This appliance has been approved for 0" spacing to adjacent surfaces below the cooktop.

**C. Adjacent to range above the cooktop:** This appliance has been approved for 0" spacing to adjacent surfaces above the cooktop. However, a 6" minimum lateral spacing to surfaces less than 15" above the cooktop is recommended to reduce exposure to steam, grease splatter and heat.

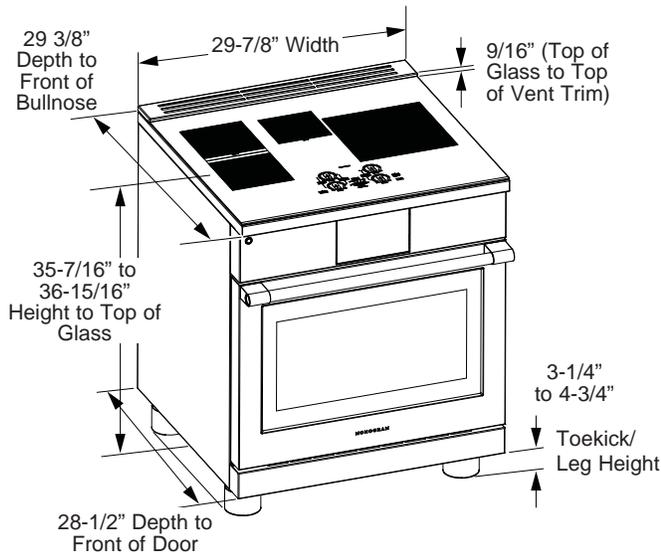
To reduce the risk of burns or fire when reaching over hot surface elements, cabinet storage space above the cooktop should be avoided. If cabinet storage space is to be provided above the cooktop, the risk can be reduced by installing a range hood that projects at least 5" beyond the front of the cabinets. Cabinets installed above the cooktop must be no deeper than 16".



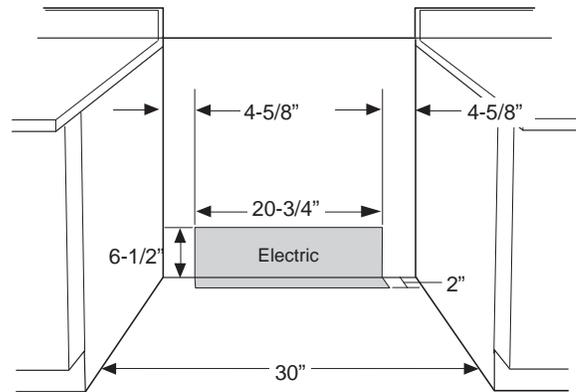
# Design Information

## PRODUCT DIMENSIONS AND CLEARANCES

### 30" Wide Range Models



Universal Utility Locations



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

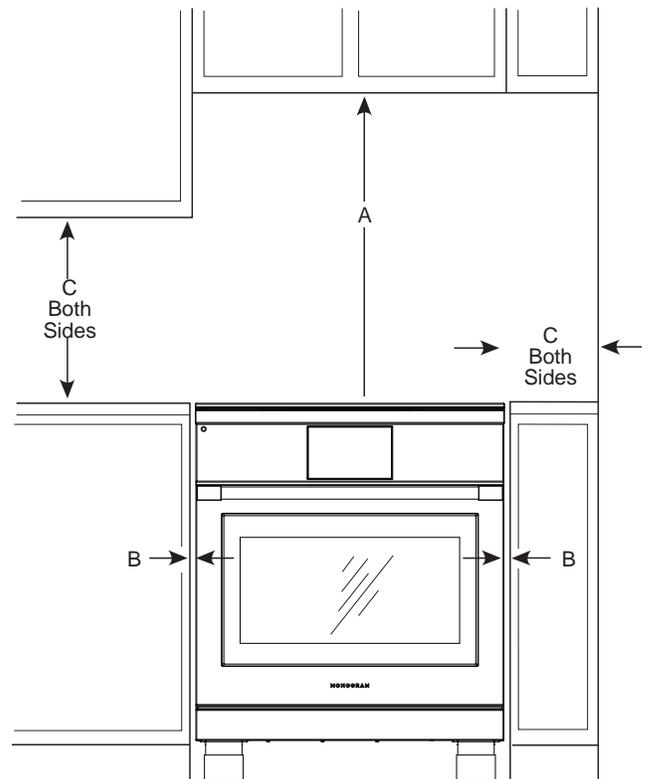
Make sure the wall covering, countertop, flooring and cabinets around the range can withstand the heat (up to 200°F) generated by the range.

A. **Above 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.

B. **Adjacent to range below the cooktop:** This appliance has been approved for 0" spacing to adjacent surfaces below the cooktop.

C. **Adjacent to range above the cooktop:** This appliance has been approved for 0" spacing to adjacent surfaces above the cooktop. However, a 6" minimum lateral spacing to surfaces less than 15" above the cooktop is recommended to reduce exposure to steam, grease splatter and heat.

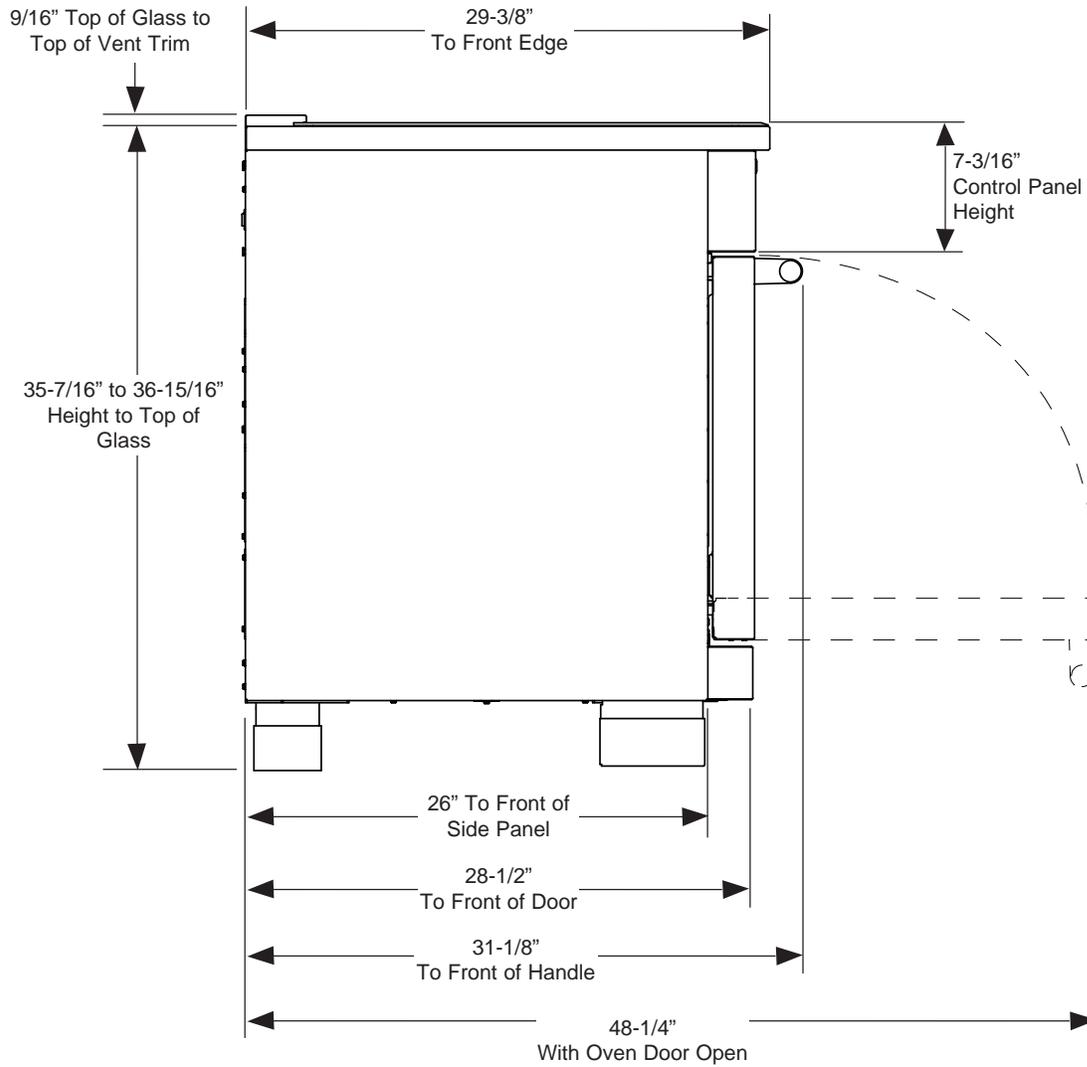
To reduce the risk of burns or fire when reaching over hot surface elements, cabinet storage space above the cooktop should be avoided. If cabinet storage space is to be provided above the cooktop, the risk can be reduced by installing a range hood that projects at least 5" beyond the front of the cabinets. Cabinets installed above the cooktop must be no deeper than 16".



# Design Information

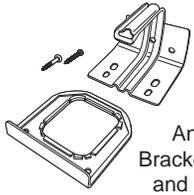
## PRODUCT SIDE DIMENSIONS

### 36" and 30" Range Models



# Installation Information

## MATERIALS PROVIDED



Anti-Tip  
Bracket, Brace  
and Screws

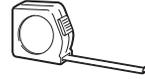


Oven Rack  
Lubricant

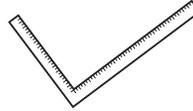


Leveling Leg  
Wrench

## TOOLS REQUIRED



Measuring Tape



Carpenter's Square



Safety Glasses



Phillips #2 Screwdriver



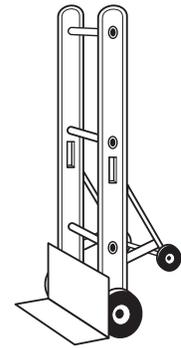
Level



Drill and  
Appropriate Bits



1/4" Driver or Wrench

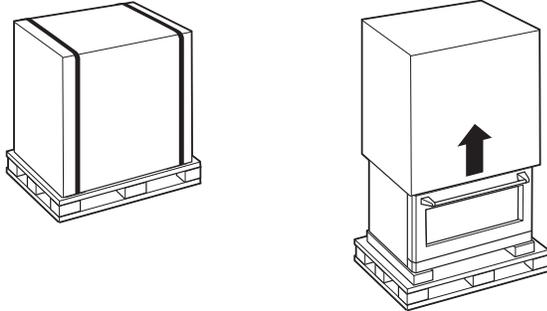


Hand Truck

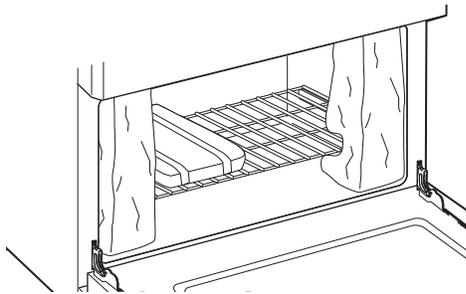
# Installation

## 1 REMOVE PACKAGING

**▲ CAUTION** Stand clear. The ends of the cut metal banding may snap toward you.

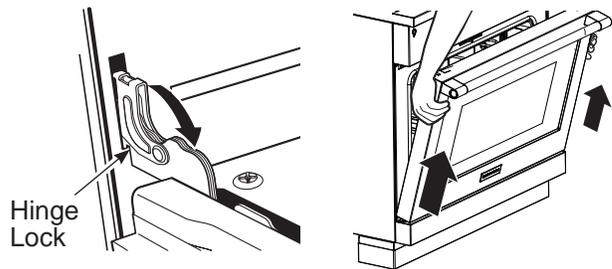


- Cut the metal banding. Lift the carton straight up.
- Remove corner posts. Dispose of packaging materials.
- Open oven door(s) and remove packaging. Remove shelf holding broiler pan, tape, literature package, shelf lubricant and probe.



**▲ CAUTION** Doors and passageways leading to the installation location require at least 32" opening. If the opening is less than 32", the oven door(s) and control knobs must be removed.

REMOVE THE OVEN DOOR(S) ONLY IF NECESSARY to move the range through the doorways. To prevent damage to the sides of the range, it will be necessary to pad the corners beneath the straps on the hand-truck.



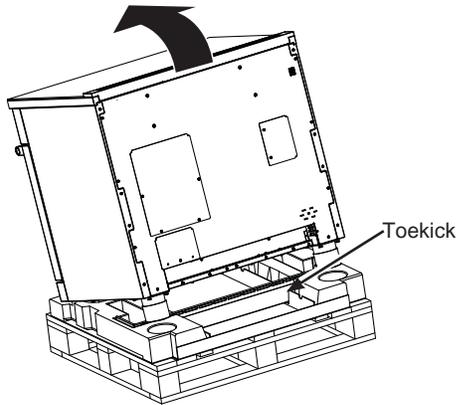
### To remove the oven door(s):

- To remove the oven door(s):
- Fully open the door.
- Each hinge has a hinge lock. Pull the hinge.
- Firmly grasp the door at the top sides.
- Close the door to the near-vertical position.
- Lift the door up and pull straight out.

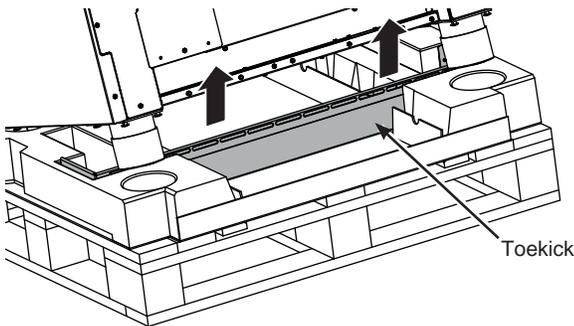
# Installation

## 2 MOVE THE RANGE INDOORS

1. Tilt the range forward on the skid.

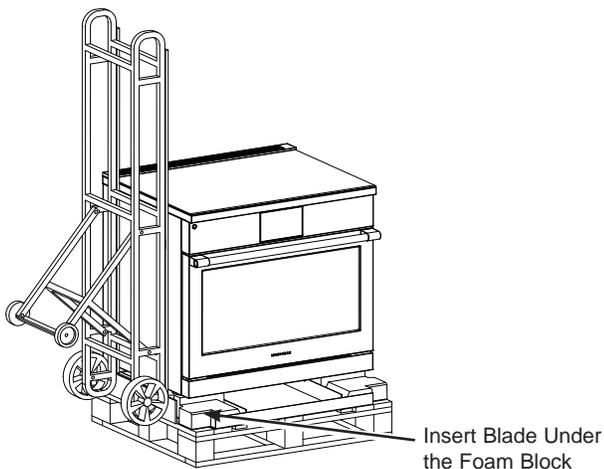


2. Lift the toekick out of the foam base.



3. Drive the blade of the hand-truck beneath the foam block.

The hand-truck can be installed on either the right or left side of the range, but cannot be installed on the front or rear of the range.

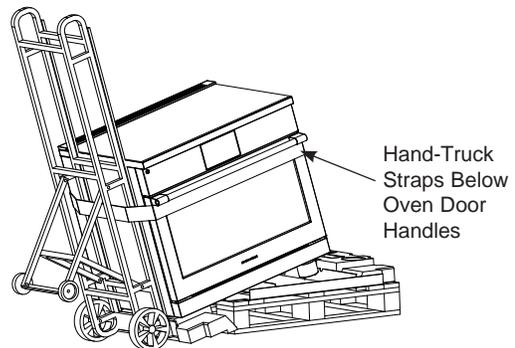


**IMPORTANT:** Do not remove the base foam block while the hand-truck is in use. Place the hand-truck blade underneath the base foam block and transport the range to the final location.

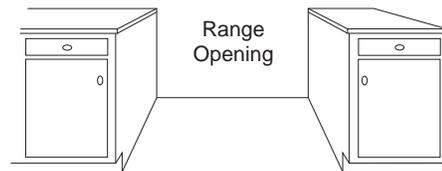
4. Attach the hand-truck straps around the unit.

**IMPORTANT:** Place the hand-truck straps below the oven door handles. To avoid damaging the side panels, place a pad between the hand-truck and the range.

5. Tilt the range to lower the hand-truck wheels off the skid.

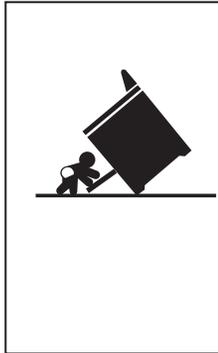


6. Move the range indoors. Position the range in front of the installation location.



# Installation

## 3 INSTALL ANTI-TIP DEVICE



### ⚠ WARNING

#### Tip-Over Hazard

- A child or adult can tip the range and be killed.
- Install the anti-tip bracket to the wall or floor.
- Engage the range to the anti-tip bracket by sliding the range back such that the foot is engaged.
- Re-engage the anti-tip bracket if the range is moved.
- Failure to do so can result in death or serious burns to children or adults.

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, look underneath the range. The anti-tip bracket should be inserted into the opening on the anti-tip brace on the range. If the bracket arm misses the brace to the left or right, or the bracket arm is not protruding through the brace opening, the bracket must be reinstalled.

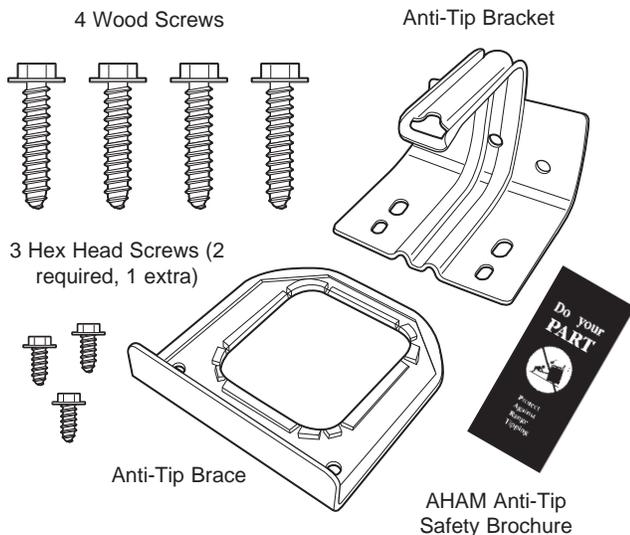
If the range is pulled from the wall for any reason, always repeat this procedure to verify the range is properly secured by the anti-tip bracket.

If your range has no anti-tip bracket, call 1.800.626.8774 to receive one at no cost.

If the anti-tip device supplied with the range does not fit this application, use the universal Anti-Tip Device WB2X7909.

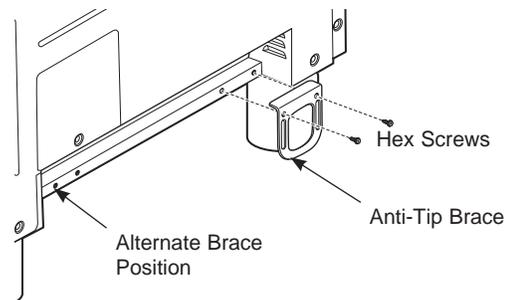
Read the AHAM Anti-Tip Safety Brochure packed with the bracket.

#### Anti-Tip Parts Provided



- Attach the anti-tip brace onto the bottom of the range in the recessed area. Install 2 hex screws (provided) through the brace and into the range.

**NOTE:** This anti-tip device may be installed on the opposite side of the range.



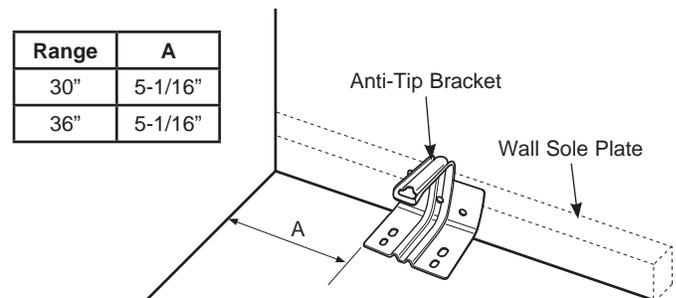
- Measure and mark Dimension A (see table below) from the left (or right) side of the installation location. If the countertop has an overhang, add that dimension to Dimension A.

- Place the anti-tip bracket against the floor and back wall at the marked location. Mark screw holes for fastening the bracket to the wall sole plate and the floor.

- Drill 1/8" pilot holes at a 20° angle.

- Secure the bracket to the wall and/or floor with at least 2 wood screws (provided).

**For Concrete or Cement Construction:** You must use appropriate fastening hardware (not provided).



Range	A
30"	5-1/16"
36"	5-1/16"

# Installation

## 4 ELECTRICAL CONNECTIONS

**▲WARNING** This appliance must be properly grounded.

**▲WARNING** All new constructions, mobile homes, recreational vehicles and installations where local codes do not allow grounding through neutral, require a 4-conductor UL listed range cord.

**▲WARNING** To prevent fire or shock, do not use an extension cord with this appliance.

**▲WARNING** To prevent shock, remove house fuse or open circuit breaker before beginning installation.

We recommend you have the electrical 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, 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.

Effective January 1, 1996, the National Electrical Code requires that new construction (not existing) utilize a 4-conductor connection to an electric range. When installing an electric range in new construction, mobile home, recreational vehicle, or an area where local codes prohibit grounding through the neutral conductor, refer to the section on four-conductor branch circuit connections.

Check with your local utilities for electrical codes which apply in your area. Failure to wire your oven according to governing codes could result in a hazardous condition. If there are no local codes, your oven must be wired and fused to meet the National Electrical Code, NFPA No. 70 – latest edition, available from the National Fire Protection Association.

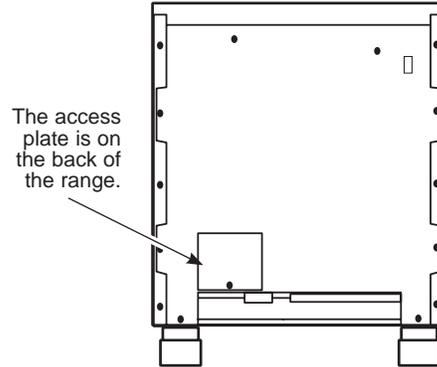
This appliance must be supplied with the proper voltage and frequency, and connected to an individual, properly grounded, branch circuit protected by a circuit breaker or time-delay fuse. The breaker or fuse should be at a minimum 40 amp for the 30" induction range and a minimum 50 amp the 36" induction range (larger amp breaker/fuse acceptable).

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.

## 4 ELECTRICAL CONNECTIONS (Cont.)

All 30" and 36" induction ranges are supplied with a 50 amp UL listed cord (4 wire, NEMA 14-50P).

**NOTE:** Use of automatic, wireless or wired external switches that shut off power to the appliances, are not recommended for this product.



## 5 4-WIRE POWER CORD INSTALLATION

**NOTE:** A 4-wire cord is connected to the range at the factory. Use the following steps to change an existing installation from a 3-wire cord (not included with the new range) back to a 4-wire cord.

**▲WARNING** The neutral wire of the supply circuit must be connected to the neutral terminal located in the lower center of the terminal block. The power leads must be connected to the lower left and the lower right terminals of the terminal block. The 4th grounding lead must be connected to the frame of the range with the ground plate and the ground screw.

- Remove the 3 lower terminal screws from the terminal block. Remove the ground screw and ground plate and retain them.

- Remove the ground strap.

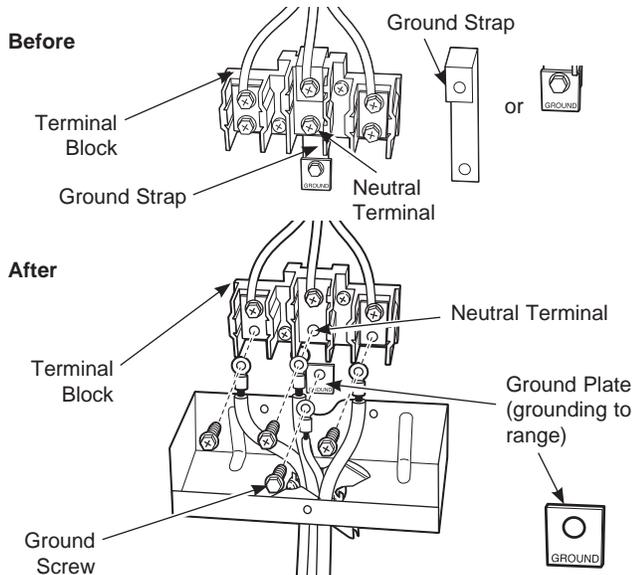
**DO NOT DISCARD THE GROUND STRAP OR ANY SCREWS.**

- Insert the one ground screw into the power cord ground wire terminal ring, through the ground plate and into the frame of the range.

# Installation

## 5 4-WIRE POWER CORD INSTALLATION (Cont.)

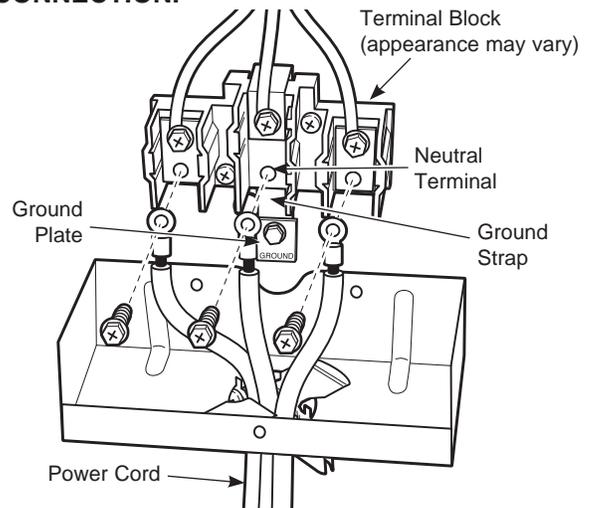
- Insert the 3 terminal screws (removed earlier) through each power cord terminal ring and into the lower terminals of the terminal block. Be certain that the center wire (white/neutral) is connected to the center lower position of the terminal block. Tighten screws securely into the terminal block.



## 6 3-WIRE POWER CORD INSTALLATION (Cont.)

- Remove the 3 lower terminal screws from the terminal block. 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. Tighten screws securely into the terminal block.

**DO NOT REMOVE THE GROUND STRAP CONNECTION.**



## 6 3-WIRE POWER CORD INSTALLATION

**NOTE:** A 4-wire cord is connected to the range at the factory. Use the following steps to change the range to a 3-wire cord (not included with the new range).

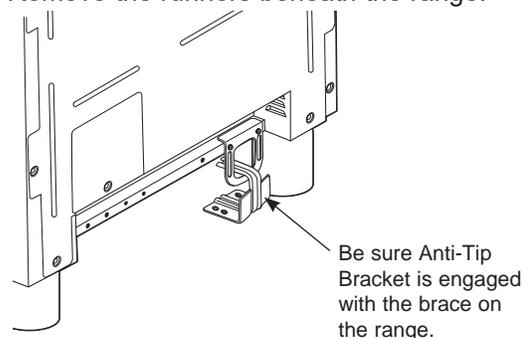
**⚠ WARNING** The neutral or ground wire of the power cord must be connected to the neutral terminal located in the center of the terminal block. The power leads must be connected to the lower left and the lower right terminals of the terminal block.

- Remove the ground strap (located at the right side of the terminal block) and connect between the center lower portion of the terminal block to the frame of the range.

## 7 ROLL RANGE INTO POSITION

**⚠ WARNING** The Anti-Tip Bracket must be properly installed to prevent tipping of the range. Failure to do so can cause serious damage or injury.

- Check to be sure the appliance runners are beneath the wheels.
- The range is shipped with the wheels in the down position. Carefully roll the range into position, being careful not to entangle or pinch the power cord and flexible gas tubing.
- Remove the runners beneath the range.



# Installation

## 8 LEVEL THE RANGE

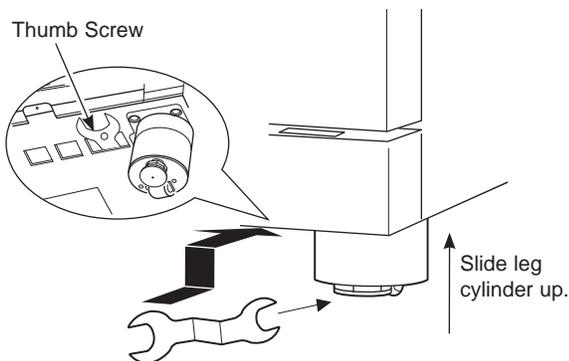
**▲WARNING** The range must be level and be supported by the legs—not the wheels. The range could move if the wheels make contact with the floor. Be sure all legs make contact with the floor in any installation.

- All legs must be leveled after the product is installed.
- Check to be sure the adjoining cabinets/countertops are level, front to back and left to right across the opening of the range.
- Measure the distance from the floor to the top of the countertop in the left and right rear corners.
- Adjust the height of the range to countertop height or higher.

**IMPORTANT:** This range should always be installed at countertop height or higher. **DO NOT INSTALL THE RANGE LOWER THAN ADJACENT COUNTERTOP HEIGHT.** The range must be supported by all 4 legs, regardless of countertop height.

### FRONT LEG ADJUSTMENT

- A leveling leg wrench is supplied. Reach under the front of the range near the right leg. Locate and remove a thumb screw, then slide wrench out of the slot.
- Slide front cylinders up to access front leveling legs. Be careful not to damage cylinder.



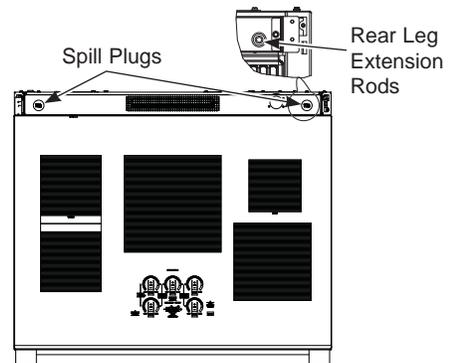
- Use the supplied wrench to adjust the front leveling legs. Turn clockwise to extend the legs to lift and stabilize the range. Turn counterclockwise to retract the legs and allow the range to rest on its rollers.
- Be sure to return the wrench to its storage slot for future use.

## 8 LEVEL THE RANGE (cont.)

### REAR LEG ADJUSTMENT

**▲WARNING** To reduce the risk of fire or electric shock, always replace the spill plugs in the leveling rod holes.

- Remove two screws from rear vent trim. Slide vent trim forward, then lift up to remove.
- Remove the 2 spill plugs to locate the rear leg extension leveling rods. Use a 1/4" driver or socket wrench to adjust the left or right rear legs.
- Find the two rear leg extension rods. Use a 1/4" driver or wrench to adjust the left or right rear legs.
- Replace the 2 spill plugs and then replace the rear vent trim using the original screws.



**▲WARNING** Do not adjust legs over the 36 15/16" maximum unit height (as specified on Pages 4-6) with respect to whatever surface the range sits on.

# Installation

## 9 REPLACE OVEN DOOR(S)

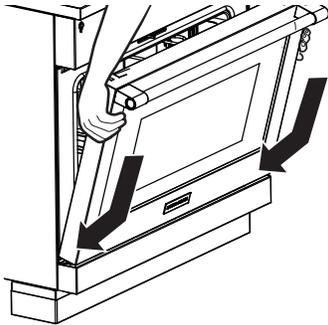
Skip this step if oven doors are in place.

**IMPORTANT:** Do not lift the door by the handle.

**To replace the oven doors:**

- Firmly grasp the door **at the top sides. This is critical.**
- Approach the range with the door angled in a vertical position.
- Guide the hinges into the slots.
- Push the door in firmly while opening.
- Once in position, open the door completely. Push the hinge locks back in toward the front frame.

**CAUTION** Take care when replacing the oven doors. If the hinge latch is not securely locked, the hinge may snap back and separate. If the hinge separates, you must apply pressure (possibly with your foot) to press it back together and then engage the hinge latch.



## WHEN ALL HOOKUPS ARE COMPLETED

Make sure all controls are left in the off position. Make sure the flow of ventilation air to the range is unobstructed.

Check that all packing materials and tape have been removed. This will include tape on metal panel, 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.

# Accessory Installation

## TOEKICK (included)

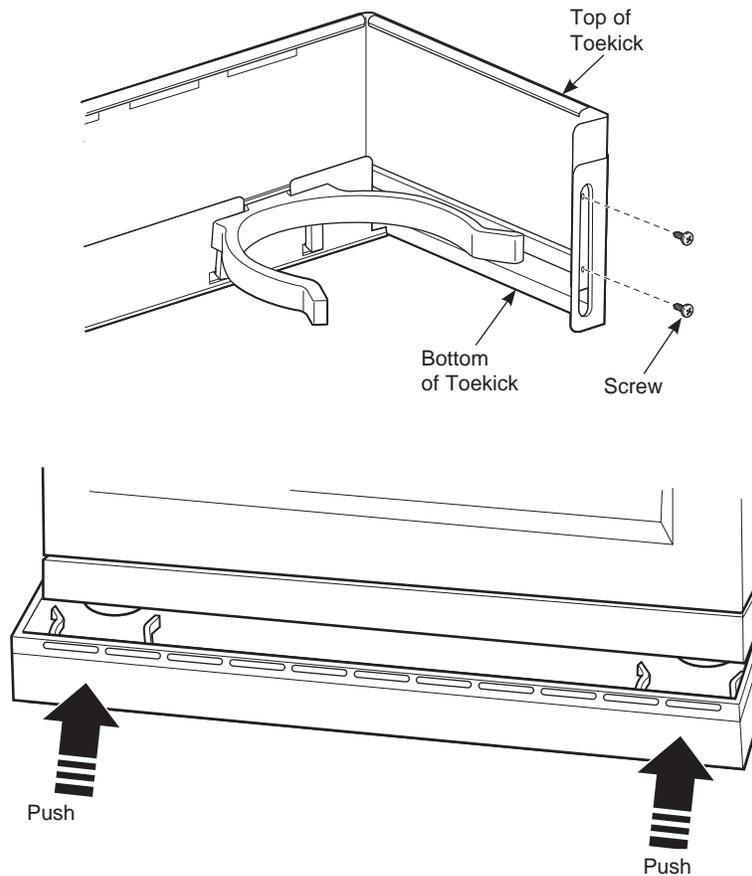
- Install the toekick after the range has been leveled.
- Measure the distance between the floor and the bottom of range.
- The toekick has 1.5" of total height adjustment. To adjust, loosen the two screws on each end and slide the upper and lower pieces apart to 1/8" less than the measured height.

**NOTE:** The top screw may be removed for maximizing the height of the toekick

- Secure the top and bottom sections by tightening the 2 screws on each end.

- Push the toekick against the two range legs.

**NOTE:** Be sure the toekick locks securely against both range legs.



**NOTE:** While performing installations described in this book, safety glasses or goggles should be worn.

**NOTE:** Product improvement is a continuing endeavor at GE Appliances. Therefore, materials, appearance and specifications are subject to change without notice.