

Installation Instructions

Range

Questions? Call GE Appliances at 1.800.GE.CARES (1.800.422.2737) or visit www.GEAppliances.com. In Canada, call 1.800.581.5344 or visit www.GEAppliances.ca.

IN THE COMMONWEALTH OF MASSACHUSETTS

When using ball type gas shut-off valves, they shall be the "Handle Type".
 A ball-type gas connector, when used, must not exceed 5 feet.
 Installed by a licensed plumber or gas fitter.

WARNING FIRE OR EXPLOSION HAZARD

If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or death. Installation must be performed by a qualified installer.

Read these instructions completely and carefully. Installation of this range must conform with all applicable codes and standards. In the United States, refer to the National Fuel Gas Code, ANSI Z223.1/NFPA 54, latest edition. In Canada, installation must conform with the current National Gas Code (CSA B149.2), latest edition. In the United States, refer to the National Fuel Gas Code, ANSI Z223.1/NFPA 54, latest edition. In Canada, installation must conform with the current National Gas Code (CSA B149.2), latest edition. In the United States, refer to the National Fuel Gas Code, ANSI Z223.1/NFPA 54, latest edition. In Canada, installation must conform with the current National Gas Code (CSA B149.2), latest edition.

FOR YOUR SAFETY: WARNING

WARNING To prevent fire or explosion, never use this range without the gas shut-off valve. If you do not receive an anti-tip bracket with your purchase, call 1.800.626.8774 to receive one at no cost. In Canada, call 1.800.501.5344. For installation instructions, see the anti-tip bracket. In the United States, refer to the National Fuel Gas Code, ANSI Z223.1/NFPA 54, latest edition. In Canada, refer to the National Gas Code, ANSI Z223.1/NFPA 54, latest edition.

TOOLS YOU WILL NEED

- Phillips screwdriver
- Crimped or adjustable wrench
- Flashlight
- Screwdriver
- Pencil and ruler
- Pipe wrenches (2) (one for backup)
- Level
- Drill and/or nail

- Gas line shut-off valve
- Approved pipe thread tape with "Teflon" that resists static of natural gas and propane gases
- Flexible metal appliance connector (1/2" I.D.), with a minimum length of 3 feet (91.4 cm). Never use an old connector when installing a gas range.
- Flare union adapter for connection to gas supply line (3/4" or 1/2" NPT x 1/2" I.D.).
- Flare union adapter (1/2" connection to pressure side of shut-off valve, 1/2" connection to 1/2" I.D.).
- Liquid leak detector or soapy water.

*Teflon: Registered trademark of DuPont

BEFORE YOU BEGIN

IMPORTANT

- Save these instructions for local inspector's use.
- Observe all governing codes and ordinances.
- Remove all existing material and treaters from oven before connecting gas and electrical supply to range.
- Verify correct gas supply.
- Check with your builder or cabinet supplier to make sure that the materials used will not discolor, delaminate or sustain other damage. This oven has been tested to meet the requirements of UL and CSA International and complies with the maximum allowable wood cabinet temperatures of 194°F (90°C).

CAUTION

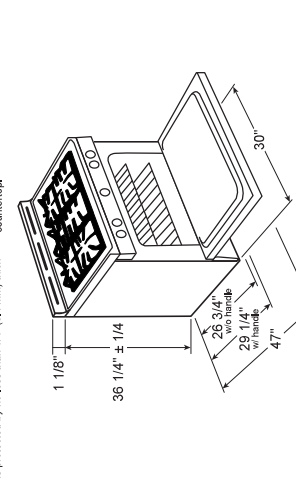
Only the GE Café branded series of Advantium® or microwave over-the-range ovens are designed to be installed above the GE Café range. Surfaces above a gas range can become extremely hot. Never place anything on top above a GE Café range may result in surface temperatures that can cause burns.

SINGLE OVEN

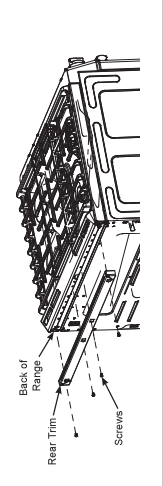


DIMENSIONS AND CLEARANCES

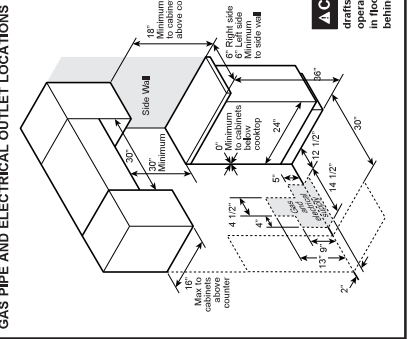
Provide adequate clearances between the back of the range and the wall. These dimensions must be met for safe use of your range.
 Allow 30" (762 cm) minimum clearance between the back of the range and the wall. Minimum when bottom of wood or metal cabinet is protected by the gas trap. (6"-thick) thick, countertop.
 For clearance between the range and wall, maintain 5/8" (16 mm) minimum between the back of the range and the wall.
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For all installations, install the required rear trim to back of range with 4 screws provided.

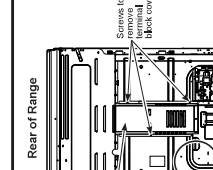


DIMENSIONS AND CLEARANCES (CONT.)



CAUTION

To prevent drafts from affecting burner operation, seal all openings in floor under appliance and behind appliance wall.



CONVERTING TO PROPANE GAS (OR CONVERTING BACK TO NATURAL GAS FROM PROPANE)

This range leaves the factory set for use with natural gas. If you want to convert to propane gas, the conversion must be performed by a qualified propane gas installer. The required propane gas installation can be found on back of the range. Keep these instructions and all officials in case you want to convert back to natural gas.

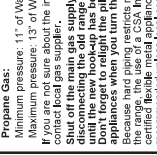
INSTALLATION AT HIGH ALTITUDE

Over 6000', product configured for natural gas or propane requires installation kit (V032K26254 for natural gas and V032K26255 for propane gas). Follow the instructions included with the kit.

1 GAS SUPPLY

WARNING Fire Hazard: Do not use a flame to check for gas leaks.
WARNING Explosion Hazard: Do not exceed 25 lbs of torque when making gas connections. Do not use a wrench to crack the pressure regulator resulting in fire or explosion hazard.
 Gas Pressure Regulator
 You must use the gas pressure regulator supplied with this range. Do not use other regulators. Pressure to the regulator should be as follows:
 Natural Gas:
 Minimum pressure: 6" of Water Column
 Maximum pressure: 13" of Water Column
 Propane Gas:
 Minimum pressure: 11" of Water Column
 Maximum pressure: 13" of Water Column
 If you are not sure about the inlet pressure contact local gas supplier.
 Do not use a hose with a shut-off valve until the new hook-up has been completed, disconnected and the gas supply system is tested. Because hand piping restricts movement of the gas supply pipe, the use of a CSA International-recommended unless local codes require a hand-piped connection.
 If the gas piping method is used, you must move after the connection is made.

CONNECTOR HOOKUP



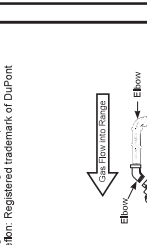
Install: Inform the consumer of the location of the gas shut-off valve.

2 ELECTRICAL CONNECTIONS

WARNING Shock Hazard: This appliance must be properly grounded. Failure to do so can result in electric shock. Electrical Requirements - 120-volt, 60 Hz, 15-amp or 20-amp circuit breaker or time delay fuse. It is recommended that a separate circuit be used for the range.
 Note: Use of automatic, wireless or wired external switches that shut off power to the appliance are not recommended for this product.
 Grounding
 Grounding of this appliance is required with a three-prong grounding plug which plugs into a standard three-prong grounding wall outlet. Do not use a two-prong or electric shock hazard from this appliance.
 The customer should have the wall receptacle and circuit checked by a qualified electrician to make sure the receptacle is properly grounded.

3 SURFACE BURNERS

WARNING Fire or Explosion Hazard: Do not operate the burner without all burner parts in place.
 A. Burners - Place surface burners into corresponding positions on cooktop.
 B. Caps - Place caps on proper size burner.
 C. Grates - The left and right grates are interchangeable. Place the grates on the cooktop.

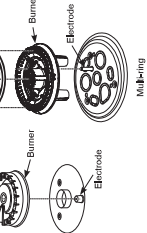


4 CHECK SURFACE BURNERS

Determine the quality of flames visually. Normal burner flames should look like (A) or (B).
 (A) Sort blue flames - Normal for natural gas.
 (B) Yellow tips on burner - Normal for propane gas.
 Long, bright yellow flames are not normal. Normal flames may show signs of an orange tint when vent heated or signs of flickering orange due to particles in the gas or air.

5 CHECK BAKE AND BROIL BURNERS

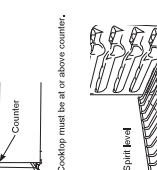
Set broil to Broil/Hi. Burner should light in 30 to 60 seconds.



7 LEVEL THE RANGE

WARNING Never completely remove the leveling leg as the range will not be secured to the anti-tip device properly.
 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 the countertop is the same height or higher than the counter (Y).
 D. Slide unit into place.
 E. Install leveling legs 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. Take two readings—with the level placed diagonally first in one direction and then the other.
 G. Adjust front leveling legs until the range is level.
 H. Lock under the unit and verify that the rear leveling leg is not loose. If you cannot 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.



WHEN ALL HOOKUPS ARE COMPLETED

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 other materials could result in damage to the appliance once the appliance has been turned on and surfaces have heated.

