

Installation Instructions

Range

Questions? Call GE Appliances at 1.800.GE.CARES (1.800.432.2737) or visit www.GEAppliances.com. In Canada, call 1.800.591.5344 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 flexible gas connector, when used, must not exceed 5 feet.
- Plumber or gas fitter, installed by a licensed

WARNING

HIRE 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 the applicable local codes and the National Fuel Gas Code, ANSI Z223.1/NFPA 54, latest edition. In Canada, installation must conform with the current National Gas Installation Code (CGA 1.4), latest edition. In the United States, read the instructions for the gas control valve and other range hood that operates by blowing air down on the cooktop. This airflow may interfere with the operation of the gas burners resulting in fire or explosion hazard.

FOR YOUR SAFETY:

- WARNING** Do not use an anti-tip bracket with this range and wall.
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- Before beginning the installation, switch power off to the range from the main gas supply valve. When the service disconnecting means to prevent, you must use the gas pressure regulator supplied with this range. Do not use the gas pressure regulator supplied with this range.

- ### TOOLS YOU WILL NEED
- Phillips screwdriver
 - Flat-head screwdriver
 - Adjustable wrench
 - Level
 - Pencil
 - Drill and bit
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 - Pipe wrenches (2) (one for backstop)

BEFORE YOU BEGIN

IMPORTANT — Save these instructions for local inspection, use, and ordinance.

IMPORTANT — Observe all governing codes and ordinances.

IMPORTANT — Before all existing material and finishes are removed, inspect the wall for any structural damage. If any damage is found, it must be repaired before the range is installed.

IMPORTANT — The wall opening for the range must be square and level. The range must be installed in a well-ventilated area. The range must be installed in a well-ventilated area.

- ### MATERIALS YOU MAY NEED
- Gas line shut-off valve
 - Approved pipe thread tape with "Teflon" that resists action of natural and propane gases
 - Flexible metal appliance connector (1/2" I.D.), approved for use with natural gas and propane
 - Never use an old connector when installing a new range. The length of the connector must be 3' maximum.
 - 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 and 1/2" connection to the range I.D.)
 - Liquid leak detector or soapy water.

CAUTION Only the GE Café brand 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 very hot. Do not touch the range or anything above a GE Café range may result in surface temperatures that can cause burns.

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DIMENSIONS AND CLEARANCES

Provide adequate clearances between the range and the wall, counter, and cabinets. These dimensions must be met for safe use of your range.

Minimum clearance between the range and the wall is 1/8".

Minimum clearance between the range and the counter is 36 1/4" ± 1/4".

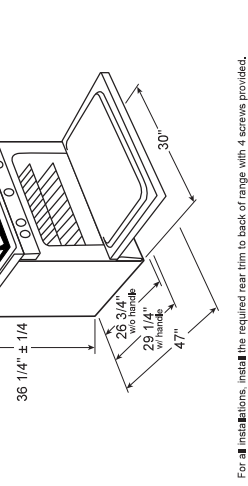
Minimum clearance between the range and the cabinet is 18".

Minimum clearance between the range and the side wall is 0".

Minimum clearance between the range and the rear wall is 0".

Minimum clearance between the range and the floor is 0".

Minimum clearance between the range and the ceiling is 0".



DIMENSIONS AND CLEARANCES (CONT.)

GAS PIPE AND ELECTRICAL OUTLET LOCATIONS

Minimum clearance between the range and the wall is 0".

Minimum clearance between the range and the counter is 36 1/4" ± 1/4".

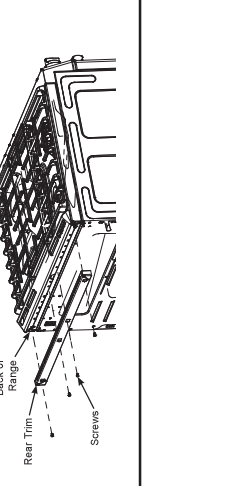
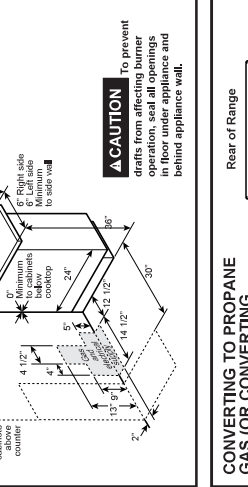
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CONVERTING TO PROPANE GAS (OR CONVERTING BACK TO NATURAL GAS FROM PROPANE)

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 instructions 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 (WB32X26254 for natural gas and WB32X26255 for propane gas). Follow the instructions included with this kit.

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 the range is the same height or higher than the counter (Y).
- Slide unit into place.
- Level 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.
- Lock under the unit and verify that the rear leveling leg is locked. Do not remove the unit and adjust the height of the rear leg so that it is properly engaged.

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CHECK SURFACE BURNERS

Push and turn a knob to the LITE position. A clicking sound indicates proper operation of the ignition system. When lighting any burner, sparks will appear at all burners but gas flows from the supply line; burner should light within 4 seconds. After burner lights, rotate the knob out of the LITE position. Try each burner in succession until all burners have been checked. Normal flames may show signs of an orange tint when wet heated or signs of flickering or orange due to particles in the gas or air.

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INSTALL AND CHECK ANTI-TIP DEVICE

WARNING Never completely remove the leveling leg as the range will not be secured to the anti-tip device properly. Follow instructions supplied with ANTI-TIP bracket.

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. If these materials are not removed, they could result in damage to the appliance once the appliance has been turned on and surfaces have heated.

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