

# New Construction Site Readiness – Jobsite Requirements

The GE Authorized Delivery Agent is committed to supplying customers with the best service and delivery possible. In order to do so, GE's Delivery Agent would like to ensure that each jobsite is completely ready, prior to delivery, allowing all required services to be completed in a safe, timely manner. Site Readiness will allow GE's Delivery Agent to meet customer delivery requirements and to minimize opportunity for damage to property and product. If the site is not ready when the GE Delivery Agent arrives, deliveries may be delayed, and/or extra services may need to be performed to complete the installation. These additional costs are then passed along to the builder.

## Site-Not-Ready Issues

In the event that the jobsite is not ready at the time of requested delivery:

- GE's Delivery Agent will not be able to deliver the product, resulting in a secondary shipment or cancellation.
  - Cancellation of an order for crated products will create a restocking charge of \$30 per unit. Hoods, disposers and accessories will be charged \$10 per unit.
  - Uncrated products that are returned will result in a 25% restocking charge per unit.
  - Customer is responsible for freight on all crated and uncrated returns.
- Damage to appliances that is caused by a jobsite readiness element not being completed prior to delivery will be the sole responsibility of the customer.
- Any costs for performing extra services at the site that were not identified at the time of order placement will result in an additional invoice.

## Jobsite Readiness

The following site conditions need to be met prior to the arrival of the appliances to enable GE's Delivery Agent to complete delivery and installation in a safe, timely manner:

- Driveways and sidewalks must be in place and complete.
- All snow and ice must be removed from sidewalks and driveways.

*\*Some geographic locations require appliances to be installed prior to gas meter installation.*

*\*\*For non-wood baseplate installations that do not meet the requirements of the installation instructions that come with the supplied anti-tip anchors for gas cooking appliances, use universal anti-tip kit WB2X7909.*

- All cabinets, countertops and floor trim must be installed.
- Stairs and stairwells must be complete.
- Elevator or material hoist must be operable and available for all deliveries above 3rd floor at NO CHARGE to GE's Delivery Agent. In the event an elevator or material hoist is not operable and available, there will be an additional per appliance unit charge for ALL deliveries made above the 3rd floor.
- Kitchen flooring must be installed.
- All electrical runs must be complete, with outlets and junction boxes installed per product specifications.
- All drywall and painting should be completed in kitchen.
- Outside entrances must be accessible, with all debris and scaffolding removed.

**NOT** having the above Jobsite Readiness conditions met at time of delivery could result in additional charges for delivery delays, redeliveries, or additional services required to complete the delivery. All OSHA and local guidelines/codes must be adhered to along with the above requirements.

## New Construction Site Readiness – Installation Guidelines

### Gas Cooking Appliances

- Builder must have gas line with shutoff valve installed per product specifications and gas turned on prior to installation so that the appliance installation can be checked.\*
- Delivery Agent can supply and install Gas Flex line for an additional charge in certain markets.
- Flooring or blocking must be in place to properly anchor anti-tip brackets for installation on all free-standing and slide-in ranges. GE's Delivery Agent will install anti-tip brackets for all uncrated units for an additional charge or when included in the charge for a complete installation. Supplied anti-tip anchors are ONLY for a normal wood installation.\*\*



## Electrical Cooking Appliances

- All electrical runs must be complete, with outlets and junction boxes installed per product specifications.
- Flooring or blocking must be in place to properly anchor anti-tip brackets for installation on all free-standing and slide-in ranges. GE's Delivery Agent will install anti-tip brackets for all uncrated units for an additional charge or when included in the charge for a complete installation. Supplied anti-tip anchors are ONLY for a normal wood installation.\*



For non-wood floor/non-wood baseplate installations, alternate solutions do exist:

- For non-wood floor, installer can use concrete anchors, either drilled or "shot" into concrete flooring using anti-tip brackets supplied with the range, OR installer can use universal anti-tip kit WB2X7909.\*\*
- For non-wood baseplate (such as a metal u-channel base plate), use universal anti-tip kit WB2X7909.\*\*

## Over-the-Range

- All required venting must be cut out and installed to product specifications prior to delivery. For Advantium® oven 240-volt configuration, a 30-amp line must be installed with a NEMA 1430R receptacle. Electrical volts vary. You may want to check with your electrician. Advantium oven 120-volt configuration has the same requirements as 120-volt over-the-range microwave ovens.



\*For non-wood baseplate installations that do not meet the requirements of the installation instructions that come with the supplied anti-tip anchors for gas cooking appliances, use universal anti-tip kit WB2X7909.

\*\*Note: WB2X7909 universal anti-tip kit is available from GE and includes a wall-mounted bracket and chain that hooks to the range to prevent it from tipping over. This kit connects to the wall, not to the floor. This kit can be used as an option in ANY type of floor construction.

\*\*\*Some geographic locations require appliances to be installed prior to gas meter installation.

## Built-In Products

- All cabinets, countertops and floor trim must be installed.
- Cabinets and countertops must have a completed cutout per specifications prior to delivery.
- All electrical runs must be complete, with outlets and junction boxes installed.
- Builder must have gas line with shutoff valve installed per product specifications and gas turned on prior to installation so that the appliance installation can be checked.
- GE's Delivery Agent can supply and install Gas Flex line for an additional charge in certain markets.\*\*\*



## Dishwashers

- All water hook-ups with shutoff valves must be installed and water turned on so that the appliance installation can be checked.
- GE's Delivery Agent can supply water lines for an additional charge in certain markets.
- All electrical requirements must be in place for hardwire or corded units per product specifications.



## Refrigeration

- Units with icemakers must have an approved waterline with shutoff valve installed and water turned on so that the appliance installation can be checked.
- GE's Delivery Agent can supply water lines for an additional charge in certain markets.
- Confirm and supply required door swing at time of order.



## Laundry

- Laundry drain must be open and trap filled with water.
- All cabinets, countertops and floor trim must be installed.
- All water hook-ups with shutoff valves must be installed and water turned on so that the appliance installation can be checked.



- All required venting must be cut out and installed per product specifications prior to delivery. Standard venting is 8 feet; longer runs can be completed for an additional charge in certain markets.



- Electric dryers – all electrical runs must be complete with outlets and junction boxes installed.
- Gas dryers – all gas lines with shutoff valve must be installed per product specifications and gas turned on prior to installation so that the appliance installation can be checked.
- GE's Delivery Agent can supply and install Gas Flex line for an additional charge in certain markets.\*

## Water softener – basic installation

- Provide adequate space for installation and access to allow loading of salt.
- All pre-plumbing work must be done in advance.
  - Install softener at point-of-entry into house, before water heater, and within 5 feet of water supply.
  - Install within 10 feet of proper drainage; water softener drains must be attached/installed at a suitable drain point (floor drain, sump, laundry tub, etc.) that terminates at the sanitary sewer. Check and comply with local codes.



- Install within 10 feet of 120V, 60 Hz electrical outlet – 24V transformer (included) must be plugged into an inside outlet.

- Unit should not be installed in direct sunlight, freezing conditions or where unit can get wet.
- Installation includes 40 lbs. of an approved pellet salt placed inside cabinet.

**NOTE:** Electrical volts vary. You may want to discuss the installation with your electrician. All OSHA and local requirements/codes must be followed along with the above GE guidelines.

## Site readiness – installation guidelines

### GeoSpring™ hybrid water heater

- All electrical runs must be complete, with wiring available for water heater connection:
  - 240VAC (L1, L2 and earth ground is minimum requirement)
  - 30A dedicated circuit
  - Breaker panel must be in line-of-sight of the water heater install location (or per local electrical codes).
- Cold water in and hot water out plumbing available above unit to be installed.
- Space for 22"-diameter footprint, plus 9 inches clearance in front of unit, and 7 inches clearance behind unit for shroud removal during service.
- Overhead clearance for unit must be at least 77 inches (6'5") above floor to allow for air filter removal.
- **Drain**—A drain for condensate must be available nearby (within 15 feet), and drain must be no higher than 36 inches from floor level (for example, a washer drain is acceptable). A 3/8"-diameter 6-foot drain hose is provided with unit. If drain is farther than 6 feet away, installer must provide longer drain tube.
- **Drain**—A suitable floor drain to direct T&P valve overflow into – if required by local codes.
- In some states, earthquake (seismic) straps are required for water heater installations. These units are strapped to nearby walls; verify per local codes before installing.



\*Some geographic locations require appliances to be installed prior to gas meter installation.

**GE® tankless gas water heater**

**Before installation (indoor and outdoor model):**

- Make sure the gas supply system is properly sized (see the Installation Manual). All gas meters, regulators, gas line types, tanks, etc. should have the correct BTU value. Confirm that all external gas components meet the gas requirements at this location.
- Ensure the proper gas type and pressure is supplied to the unit. Refer to the unit's rating plate.
- Verify the clearances around the unit's vent and air intake meet the requirements (see the Installation Manual).
- Ensure the proper mounting surface and appropriate mounting hardware are used.
- Make sure you install isolating valves, union and drain-down valves on the cold water inlet line and hot water outlet lines (these components are used for servicing and removing the appliance quickly).
- Ensure a pressure relief valve is installed with a rating that equals or exceeds the BTU input of the water heater model. Refer to the rating plate on the side of the appliance for BTU input (see Installation Manual).
- Ensure 120 Volts AC is available to the unit per national, state and local codes and that it is properly grounded with correct polarity.
- Ensure the gas supply pipe is purged of foreign material before connection (see Installation Manual).



**After installation (indoor and outdoor model):**

- Ensure 120 volts AC is connected to the unit and that the circuit is turned on.
- Verify the gas system is functioning correctly by connecting your manometer to the gas pressure test port on the GE unit. Operate all gas appliances in the facility. The inlet gas pressure on the GE unit must not drop below that listed on the unit's rating plate for the gas type being used.
- Make sure you have cleaned the COLD water inlet filter screen (see the Use & Care Manual).
- Inspect hot (outlet) and cold (inlet) water lines to ensure they have not been crossed and are leak free.
- Ensure the manual gas valve packaged with the water heater is installed in the gas supply line (see the Installation Manual).
- Ensure the controller is installed and functioning. Instruct the customer on how to operate the controller. Instructions are also supplied in the Use & Care Manual. A typical water temp set point is 120 degrees.
- Explain to the customer the importance of never blocking the vent ducting, intake or exhaust. They should never store anything around the vent exhaust.

**Not all services are available in all markets due to code requirements.**

Discussed site readiness information on \_\_\_\_\_ (Date)

Customer name \_\_\_\_\_ (Please print)

Customer signature \_\_\_\_\_

GE authorized signature \_\_\_\_\_