



# Spacemaker Spacemaker Spacemaker

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# Owner's Manual & Installation Instructions

DSXH47





# IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

# A WARNING!

For your safety, the information in this manual must be followed to minimize the risk of fire or explosion, electric shock, or to prevent property damage, personal injury, or death.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

## WHAT TO DO IF YOU SMELL GAS:

- Do not try to light a match, or cigarette, or turn on any gas or electrical appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- (3) Clear the room, building or area of all occupants.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions carefully.
- [5] If you cannot reach your gas supplier, call the fire department.

#### California Safe Drinking Water and Toxic Enforcement Act

This act requires the governor of California to publish a list of substances known to the state to cause cancer, birth defects or other reproductive harm and requires businesses to warn customers of potential exposure to such substances.

Gas appliances can cause minor exposure to four of these substances, namely benzene, carbon monoxide, formaldehyde and soot, caused primarily by the incomplete combustion of natural gas or LP fuels.

Properly adjusted dryers will minimize incomplete combustion. Exposure to these substances can be minimized further by properly venting the dryer to the outdoors.



# PROPER INSTALLATION

This dryer must be properly installed and located in accordance with the Installation Instructions before it is used.

- Properly ground dryer to conform with all governing codes and ordinances. Follow details in Installation Instructions.
- Install or store where it will not be exposed to temperatures below freezing or exposed to the weather.
- Connect to a properly rated, protected and sized power supply circuit to avoid electrical overload.
- Remove all sharp packing items and dispose of all shipping materials properly.

Exhaust/Ducting:

7 This dryer **MUST** be exhausted to the outside.

Use only rigid metal 4" diameter ductwork inside the dryer cabinet. Use only rigid metal or flexible metal 4" diameter ductwork for exhausting to the outside. USE OF PLASTIC OR OTHER COMBUSTIBLE DUCTWORK CAN CAUSE A FIRE. PUNCTURED DUCTWORK CAN CAUSE A FIRE IF IT COLLAPSES OR BECOMES OTHERWISE RESTRICTED IN USE OR DURING INSTALLATION.

For complete details, follow the Installation Instructions.

# IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

# A WARNING!



# YOUR LAUNDRY AREA

- Keep the area underneath and around your appliances free of combustible materials, such as lint, paper, rags and chemicals.
- Keep the floor around your appliances clean and dry to reduce the possibility of slipping.
- Keep area around the exhaust opening and surrounding areas free from the accumulation of lint, dust and dirt.
- Do not obstruct the flow of ventilating air. Do not stack or place laundry or throw rugs against the front or back of the dryer.
- Close supervision is necessary if this appliance is used by or near children. Do not allow children to play on, with or inside this or any other appliance.
- Keep all laundry aids (such as detergents, bleaches, etc.) out of the reach of children, preferably in a locked cabinet. Observe all warnings on container labels to avoid injury.
- Never climb on or stand on the dryer top.



# WHEN USING YOUR DRYER

- Never reach into the dryer while the drum is moving. Before loading, unloading or adding clothes, wait until the drum has completely stopped.
- Clean the lint filter before each load to prevent lint accumulation inside the dryer or in the room.

  DO NOT OPERATE THE DRYER WITHOUT THE LINT FILTER IN PLACE, UNLESS THE DRYING RACK IS IN USE. Always replace the lint screen when finished using the drying rack.
- Do not wash or dry articles that have been cleaned in, washed in, soaked in or spotted with combustible or explosive substances (such as wax, oil, paint, gasoline, degreasers, dry-cleaning solvents, kerosene, etc.). These substances give off vapors that may ignite or explode. Do not add these substances to the wash water. Do not use or place these substances around your washer or dryer during operation.
- Any article on which you have used a cleaning solvent or that contains flammable materials (such as cleaning cloths, mops, towels used in beauty salons, restaurants or barber shops, etc.) must not be placed in or near the dryer until solvents or flammable materials have been removed. There are many highly flammable items used in homes such as acetone, denatured alcohol, gasoline, kerosene, some household cleaners, some spot removers, turpentines, waxes, wax removers and products containing petroleum distillates.
- The laundry process can reduce the flame retardancy of fabrics. To avoid such a result, carefully follow the garment manufacturer's care instructions.

- Do not dry articles containing rubber, plastic or similar materials such as padded bras, tennis shoes, galoshes, bath mats, rugs, bibs, baby pants, plastic bags and pillows that may melt or burn. Some rubber materials, when heated, can under certain circumstances produce fire by spontaneous combustion.
- Do not store plastic, paper or clothing that may burn or melt on top of the dryer during operation.
- Garments labeled *Dry Away from Heat* or *Do Not Tumble Dry* (such as life jackets containing kapok) must not be put in your dryer.
- Do not dry fiberglass articles in your dryer. Skin irritation could result from the remaining particles that may be picked up by clothing during subsequent dryer uses.
- To minimize the possibility of electric shock, unplug this appliance from the power supply or disconnect the dryer at the household distribution panel by removing the fuse or switching off the circuit breaker before attempting any maintenance or cleaning (except the removal and cleaning of the lint filter). *NOTE:* Pressing the *PAUSE* button does *NOT* disconnect the appliance from the power supply.
- Do not spray any type of aerosol into, on or near dryer at any time.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a clothes load to catch fire.



## WARNING!

- Never attempt to operate this appliance if it is damaged, malfunctioning, partially disassembled or has missing or broken parts, including a damaged cord or plug.
- The interior of the machine and the exhaust duct connection inside the dryer should be cleaned at least once a year by a qualified technician. See the *Loading and Using the Dryer* section. Do not use any type of spray cleaner when cleaning dryer interior. Hazardous fumes or electrical shock could occur.
- If yours is a gas dryer, it is equipped with an automatic electric ignition and does not have a pilot light. *DO NOT ATTEMPT TO LIGHT WITH A MATCH*. Burns may result from having your hand in the vicinity of the burner when the automatic ignition turns on.
- You may wish to soften your laundered fabrics or reduce the static electricity in them by using a dryer-applied fabric softener or an antistatic conditioner. We recommend you use either a fabric softener in the wash cycle, according to the manufacturer's instructions for those products, or try a dryer-added product for which the manufacturer gives written assurance on the package that their product can be safely used in your dryer. Service or performance problems caused by use of these products are the responsibility of the manufacturers of those products and are not covered under the warranty to this appliance.



## WHEN NOT USING YOUR DRYER

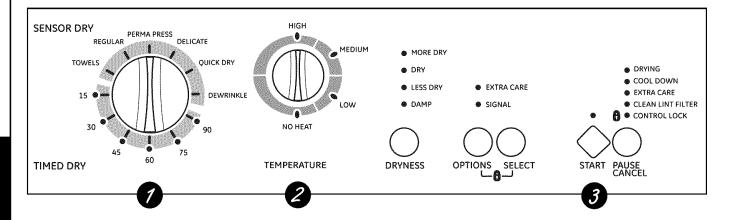
- Grasp the plug firmly when disconnecting this appliance to avoid damage to the cord while pulling. Place the cord away from traffic areas so it will not be stepped on, tripped over or subjected to damage.
- Do not attempt to repair or replace any part of this appliance or attempt any servicing unless specifically recommended in this Owner's Manual or in published user-repair instructions that you understand and have the skills to carry out.
- Before discarding a dryer, or removing it from service, remove the dryer door to prevent children from hiding inside.
- Do not tamper with controls.



READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY.

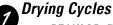
SAVE THESE INSTRUCTIONS

# About the dryer control panel.





# Control Settings



The **REGULAR**, **PERMA PRESS** and **DELICATE** cycles automatically sense fabric dryness. Select **MORE DRY** for heavier fabrics, **LESS DRY** for lighter fabrics. The **TIMED DRY** cycle will run for a selected time.

**TOWELS** For towels and heavy cottons.

**REGULAR** For regular to heavy cottons.

**PERM PRESS** For wrinkle-free, permanent press and delicate items.

**DELICATES** For lingerie and special-care fabrics.

**QUICK DRY** For small loads that are needed in a hurry, such as sports and school uniforms. Can also be used if the previous cycle left some items damp, such as collars or waistbands.

**DEWRINKLE** For removing wrinkles from items that are dry or slightly damp. This cycle is not recommended for delicate fabrics.

**TIMED DRY** Set the Cycle Selector at the desired drying time.



#### Fabric Care

**HIGH** For regular to heavy cottons.

**MEDIUM** For synthetics, blends and items labeled *permanent press* or *tumble dry medium heat*.

**LOW** For knits, delicates, synthetics and items labeled *tumble dry low heat*.

**NO HEAT** For *fluffing* items without heat. Use the *TIMED DRY* cycle.



#### Start

Close the dryer door. Select **START**. Opening the door during operation will stop the dryer. To restart the dryer, close the door and select **START** to complete the cycle.

#### Control Lock

To prevent accidentally starting or stopping the dryer, press **OPTIONS** and **SELECT** at the same time until the Control Lock indicator is lighted. To unlock the controls, press **OPTIONS** and **SELECT** again.

# About your dryer features.

#### Signal Option

When the signal is on it will sound just before the end of the cycle to remind you to remove the clothes.

If the dried load cannot be removed promptly during the cycle, the Cycle Selector will advance to the *EXTENDED COOL DOWN* setting. Unheated tumbling continues during *EXTENDED COOL DOWN* and *WRINKLE CARE* (on some models) for 40 minutes to help reduce wrinkling. When the *CYCLE SIGNAL* is on, it will sound briefly every five minutes as a reminder to remove the load.

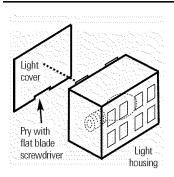
#### NOTE:

- If items are removed before the end of the cycle, press the CANCEL button twice.
- Remove garments promptly at the sound of the signal. Place clothes on hangers so wrinkles won't set in.
- Use the Cycle Signal especially when drying fabrics like polyester knits and permanent press. These fabrics should be removed so wrinkles won't set in.

#### Wrinkle Care

Use this option to minimize the wrinkles in clothes. It provides approximately 15 minutes of no-heat tumbling after the clothes are dry.

This option can only be used with the **PERMA PRESS** and **DELICATE** cycles.



#### Replacing the Dryer Light Bulb

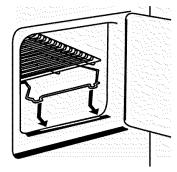
**WARNING:** To reduce the risk of electric shock, disconnect this appliance from the power supply before attempting any user maintenance. Turning the controls to the **OFF** position does not disconnect this appliance from the power supply.

The dryer light is located above the dryer door opening.

Before replacing the light bulb, be sure to unplug the dryer power cord or disconnect the dryer at the household distribution panel by removing the fuse or switching off the circuit breaker.

To replace the dryer light:

- Using a small flat blade screwdriver, pry the bottom of the *light cover* out and off the *light housing*.
- Unscrew the bulb when cool and replace it with an appliance bulb of the same or lower wattage.
- Snap the *light cover* back on the *light housing.*



#### Drying Rack (on some models)

A handy drying rack may be used for drying articles such as stuffed toys, pillows or washable sweaters.

- 7 Remove the lint screen.
- Place the front bar under the lip of the lint screen opening.
- When items are dry, remove the rack and replace the lint screen. **DO NOT**OPERATE THE DRYER WITHOUT THE LINT SCREEN IN PLACE UNLESS THE DRYING RACK IS IN PLACE.

#### NOTE:

- The drying rack must be used with the *TIMED DRY* cycle.
- Do not use this drying rack when there are other clothes in the dryer.

# Loading and using the dryer.

Always follow the fabric manufacturer's care label when laundering.



# Sorting and Loading Hints

As a general rule, if clothes are sorted properly for the washer, they are sorted properly for the dryer.

Do not add fabric softener sheets once the load has become warm. They may cause fabric softener stains. Bounce® Fabric Conditioner Dryer Sheets have been approved for use in all GE Dryers when used in accordance with the manufacturer's instructions.

Do not overload. This wastes energy and causes wrinkling.

Do not dry the following items: fiberglass items, woolens, rubber-coated items, plastics, items with plastic trim and foam-filled items.

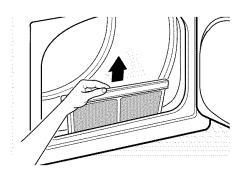


# Care and Cleaning of the Dryer

**The Exterior:** Wipe or dust any spills or washing compounds with a damp cloth. Dryer control panel and finishes may be damaged by some laundry pretreatment soil and stain remover products. Apply these products away from the dryer. The fabric may then be washed and dried normally. Damage to your dryer caused by these products is not covered by your warranty.

**The Lint Screen:** Clean the lint screen before each use. Lint buildup in the screen restricts air flow, which causes longer drying times. The screen is located at the bottom of the door opening. Remove by pulling straight up. Remove the lint and replace the screen.

A waxy buildup may form on the lint screen from using dryer-added fabric softener sheets. To remove this buildup, wash the lint screen in warm, soapy water. Dry thoroughly and replace. Do not operate the dryer without the lint screen in place.



**The Exhaust Duct:** Inspect and clean the exhaust ducting at least once a year to prevent clogging. A partially clogged exhaust can lengthen the drying time.

#### Follow these steps:

- Turn off electrical supply by disconnecting the plug from the wall socket.
- Disconnect the duct from the dryer.
- Vacuum the duct with the hose attachment and reconnect the duct.

The Exhaust Hood: Check from the outside that the flaps of the hood move freely when operating. Make sure that there is no wildlife (birds, insects, etc.) nesting inside the duct or hood.

# Spacemaker Dryer

If you have any questions, call 800.GE.CARES (800.432.2737) or visit our Website at: ge.com

## **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 the Consumer.
- Note to Consumer Keep these instructions for future reference.
- **Skill level** Installation of this appliance requires basic mechanical and electrical skills.
- Completion time 1–3 hours
- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under the Warranty.

# IN THE COMMONWEALTH OF MASSACHUSETTS

- This product must be installed by a licensed plumber or gas fitter.
- When using ball-type gas shut-off valves, they shall be the T-handle type.
- A flexible gas connector, when used, must not exceed 3 feet.

# FOR YOUR SAFETY: A WARNING

- This dryer must be exhausted to the outdoors. Use only rigid metal or flexible metal 4" diameter ductwork for exhausting to the outside. Use only rigid metal 4" diameter ductwork inside the dryer cabinet.
- Never use plastic or other combustible ductwork. See *Exhausting* section.
- This appliance must be properly grounded and installed as described in these *Installation Instructions*.
- Do not install or store appliance in an area where it will be exposed to water/weather. See *Location of Your Dryer* section.
- The National Fuel Gas code restricts installations of **gas appliances** in garages. They must be 18" (45.7 cm) off the ground and protected from vehicles by a barrier. See *Location of Your Dryer* section.
- The **electrical service** to the dryer must conform with local codes and ordinances and the latest edition of the National Electrical Code, ANSI/NFPA 70.
- The gas service to the dryer must conform with local codes and ordinances or the latest edition of the National Fuel Gas Code ANSI Z223.1. The gas dryer is designed under ANSI Z 21.5.1 for home use only. This dryer is not recommended for commercial applications such as restaurants or beauty salons.

# TOOLS AND MATERIALS YOU WILL NEED

	Phillips	head	screwdriver
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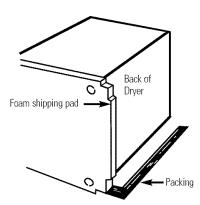
- ☐ Flat or straight blade screwdriver (may be needed for cord strain relief)
- Duct tape
- ☐ Rigid or UL-listed flexible metal 4" (10.2 cm) duct
- ☐ Vent hood
- ☐ 1/4" nut driver (remove terminal block access cover and install cord) (ELECTRIC DRYER)
- ☐ Pipe thread sealer (GAS DRYER)
- UL-listed strain relief (may be supplied with cord)
- ☐ UL-listed 30A, 240V, 3-wire, #10 AWG minimum conductor power cord (existing structure)
- ☐ UL-listed 30A, 240V, 4-wire, #10 AWG minimum conductor power cord is required (new construction)
- ☐ Flexible stainless steel or plastic-coated brass connnecting tube (if allowed by building code) (GAS DRYER)
- Open-end wrenches for flexible tube and connector (GAS DRYER)

# PREPARING THE INSTALLATION SITE AND UNPACKING YOUR DRYER

- Prepare the area and exhaust for installation of the new dryer.
- 2. Check to be sure that the existing external exhaust is clean and that it meets attached installation specifications.
- 3. Place the four corner posts from the shipping carton on the floor, parallel to each other, 2–3" apart. Carefully lay the dryer on its left side on top of the corner posts. Remove the foam shipping pad.



**CAUTION:** To prevent damage, do not use the control panel as a means to pick up or move the dryer.



- 4. Return the dryer to an upright position.
- **5.** Move the dryer to the desired location.
- **6.** Connect the external exhaust.
- Adjust the leveling legs to match the washer height. The dryer must be level and rest firmly on all four leveling legs.
- 8. Connect the power supply.
- **9.** Check the operation of the power supply and venting.
- **10.** Place the Owner's Manual and the Installation Instructions in a location where they will be noticed by the owner.

# Read these instructions completely and carefully.

# ELECTRICAL CONNECTION INFORMATION FOR ELECTRIC DRYERS

**A WARNING** — To reduce the risk of fire, electric shock or personal injury:

- DO NOT USE AN EXTENSION CORD WITH THIS APPLIANCE.
- THIS APPLIANCE MUST BE PROPERLY GROUNDED.

This dryer must be electrically grounded in accordance with local codes and ordinances, or in the absence of local codes, in accordance with the NATIONAL ELECTRICAL CODE, ANSI/NFPA NO. 70.

#### **Electrical Requirements**

- This dryer must be connected to a 208V or 240V individual branch circuit, protected by 30-amp circuit breakers or time-delay fuses.
- Power supply: 3-wire 240-volt, single-phase, 60-Hz, Alternating Current.
- Use copper conductors only.
- If the electric supply does not meet the above specifications, call a licensed electrician.

**NOTE:** A wiring diagram is located under the top panel.

# ELECTRICAL CONNECTION INFORMATION FOR GAS DRYERS

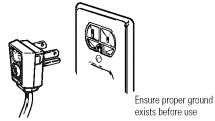
**A WARNING** — To reduce the risk of fire, electric shock or personal injury:

- DO NOT USE AN EXTENSION CORD OR AN ADAPTER PLUG WITH THIS APPLIANCE.
- DO NOT, UNDER ANY CIRCUMSTANCES, CUT OR REMOVE THE THIRD GROUNDING PRONG FROM THE POWER CORD.

This dryer must be electrically grounded in accordance with local codes and ordinances, or in the absence of local codes, in accordance with the NATIONAL ELECTRICAL CODE, ANSI/NFPA NO. 70.

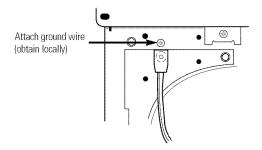
#### **Electrical Requirements**

- This dryer must be supplied with 120V, 60-Hz, and connected to a properly grounded branch circuit, protected by a 15- or 20-amp circuit breaker or time-delay fuse.
- If the electric supply provided does not meet the above specifications, it is recommended that a licensed electrician install an approved outlet.



#### **External Ground (if required)**

An external ground wire (not provided), which meets local codes, may be added by attaching it to the green ground screw on the rear of the dryer in the upper left corner above the cord, and to grounded metal cold water pipe or other established ground.

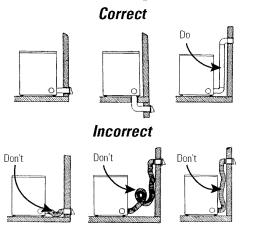


**NOTE:** A wiring diagram is located under the top panel.

# EXHAUST SYSTEM REQUIREMENTS

Use only 4" (10.2 cm) diameter (minimum) rigid metal duct for best performance, or flexible metal duct, and approved vent hood which has swing-out dampers that open when the dryer is in operation. When the dryer stops, the dampers automatically close to prevent drafts and the entrance of insects and rodents. To avoid restricting the outlet, maintain a minimum of 12" (30.5 cm) clearance between the vent hood and the ground or any other obstruction.

If all rigid metal duct cannot be used, then flexible all-metal venting can be used, but it will reduce the maximum recommended duct length. See **Additional Installation Instructions** following.



▲ WARNING — The following are specific requirements for proper and safe operation of your dryer. Failure to follow these instructions can create excessive drying times and fire hazards.

**DO NOT** use plastic flexible duct to exhaust the dryer. Excessive lint can build up inside exhaust system and create a fire hazard and restrict air flow. Restricted air flow will increase drying times. If your present system is made up of plastic duct or metal foil duct, replace it with rigid or flexible metal duct. **Ensure the present duct is free of any lint prior to installing dryer duct.** 

If the dryer is not exhausted outdoors, some fine lint will be expelled into the laundry area. An accumulation of lint in any area of the home can create a health and fire hazard. This dryer exhaust system MUST BE EXHAUSTED TO THE OUTSIDE of the dwelling.

**DO NOT** allow combustible materials (for example: clothing, draperies/curtains, paper) to come in contact with exhaust system.

## **A WARNING**

The dryer MUST NOT be exhausted into a chimney, a wall, a ceiling, a common duct with a kitchen exhaust or any concealed space of a building which can accumulate lint, resulting in a fire hazard.

**DO NOT** exceed the length of duct pipe or number of elbows allowed in the **Maximum Length** charts. Lint can accumulate in the exhaust system, plugging the system and creating a fire hazard, as well as increasing drying times.

**DO NOT** screen the exhaust ends of the vent system, or use any screws or rivets to assemble the exhaust system. Lint can become caught in the screen, on the screws or rivets, clogging the duct work and creating a fire hazard as well as increasing drying times. Use an approved vent hood to terminate the duct outdoors, and seal all joints with duct tape. All male duct pipe fittings **MUST** be installed downstream with the flow of air.

**EXPLOSION HAZARD.** Do not install the dryer where gasoline or other flammables are kept or stored. If the dryer is installed in a garage, it must be a minimum of 18" (45.7 cm) above the floor. Failure to do so can result in death, explosion, fire or burns.

# ADDITIONAL INSTALLATION INSTRUCTIONS

If all rigid metal duct cannot be used, then flexible all-metal venting can be used, but it will reduce the maximum recommended duct length. In special installations when it is impossible to make a connection with the above recommendations, then **UL-listed clothes dryer transition duct** may be used as transition venting between the dryer and wall connection only. The use of this ducting will affect drying time.

If flexible transition duct is necessary, only UL-listed duct identified for use with clothes dryers is approved.

The following directions must be followed.

- Use the shortest length possible.
- Stretch the duct to its maximum length.
- Do not crush or collapse.
- Never use transition duct inside the wall or inside the dryer.
- Avoid resting the duct on sharp objects.
- Venting must conform to local building codes.

#### Stacked Installation

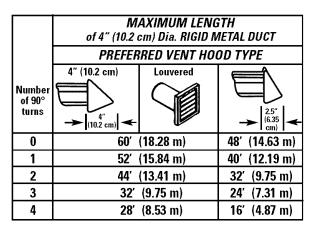
If a stacked washer/dryer installation is desired, you MUST use Stacking Kit WE25X10020 or 14A026. This kit is available through your GE retailer.

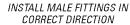
#### EXHAUST DUCTING LENGTH

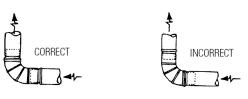
The exhaust system should be inspected and cleaned a minimum of every year with normal usage. The more the dryer is used, the more often you should check the exhaust system and vent hood for proper operation.

- DO NOT assemble the duct work with fasteners that extend into the duct. They will serve as collection points for lint.
- Insulation Ductwork which runs through an unheated area or is near an air conditioning duct should be insulated to reduce condensation and lint buildup.

	MAXIMUM LENGTH of 4" (10.2 cm) Dia. FLEXIBLE METAL TUBING			
	PREFERRED VENT HOOD TYPE			
Number of 90° turns	4" (10.2 cm)  4" (10.2 cm)	Louvered	→ (6.35) (m)	
0	30′	(9.14 m)	18' (5.49 m)	
1	22' (6.71 m)		14' (4.27 m)	
2	14' (4.27 m)		10' (3.05 m)	

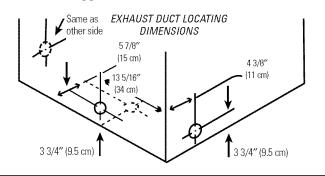






#### **EXHAUST DIRECTION**

All dryers are shipped set up for rear exhausting. On electric dryers, exhausting can be on the cabinet right or left side, or through the dryer bottom. Gas dryers can exhaust on the cabinet right side or the dryer bottom. To change exhaust direction you will need Exhaust Kit Pub. No. 14-A018 and a rigid metal 4" 90-degree elbow. The kit is available through your GE retailer. Follow the instructions supplied with the kit.



#### GAS SUPPLY REQUIREMENTS

Replace brass connecting pipe that is not plastic-coated. Stainless steel or plastic-coated brass **MUST** be used.

**A WARNING:** Never reuse old flexible connectors. The use of old flexible connectors can cause gas leaks and personal injury. Always use **NEW** flexible connectors when installing a gas appliance.

- 1. Installation **MUST** conform with local codes, or in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1 (latest edition).
- 2. The gas supply line should be of 1/2'' (1.27 cm) rigid pipe.
- **3.** If codes allow, flexible metal tubing may be used to connect your dryer to the gas supply line. The tubing **MUST** be constructed of stainless steel or plastic-coated brass.
- The gas supply line MUST have an individual shutoff valve.
- **5.** A 1/8" (0.32 cm) NPT plugged tapping, accessible for test gauge connection, **MUST** be installed immediately upstream of the gas supply connection to the dryer.
- **6.** The dryer **MUST** be disconnected from the gas supply piping system during any pressure testing of the gas supply piping system at test pressures in excess of 1/2 psig (3.45 kPa).
- 7. The dryer **MUST** be isolated from the gas supply piping system during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig (3.45 kPa).

or closet

#### **LOCATION OF YOUR DRYER**

#### Do Not Install the Dryer:

- **1. Do not install the dryer** in an area exposed to dripping water or outside weather conditions.
- **2. Do not install the dryer** in an area where it will come in contact with curtains, drapes or anything that will obstruct the flow of combustion and ventilation air.
- 3. Do not install the dryer on carpet.

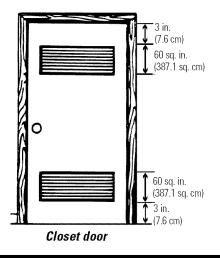
Floor **MUST** be solid with a maximum slope of 1'' (2.54 cm).

#### **Undercounter Installation:**

If an undercounter\* installation is desired, the dryer **MUST** have a top sheet kit installed, Pub. No. 14–A008. Kit is available through your GE retailer. \*Custom-sized countertop is required.

#### **Installation in Recess or Closet:**

- 1. This dryer MUST be exhausted outdoors.
- **2.** No other fuel burning appliance shall be installed in the same closet as the **GAS DRYER**.
- 3. Your dryer needs the space around it for proper ventilation. DO NOT INSTALL YOUR DRYER IN A CLOSET WITH A SOLID DOOR.
- 4. Closet doors must be louvered or otherwise ventilated and must contain a minimum of 60 sq. in. of open area equally distributed. If the closet contains both a washer and a dryer, doors must contain a minimum of 120 sq. in. of open area equally distributed. Air openings are required to be unobstructed when a door is installed. A louvered door with equivalent air openings for the full length of the door is acceptable.



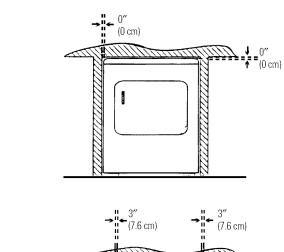
Allow the following clearances for ease of installation:

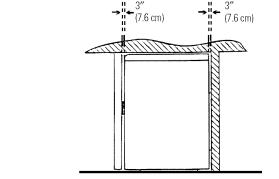
FRONT SIDES REAR TOP

Alcove, stack, 3'' (7.6 cm) 0 (0 cm) 3'' (7.6 cm) 0 (0 cm) undercounter

#### THIS DRYER MUST BE EXHAUSTED OUTDOORS.

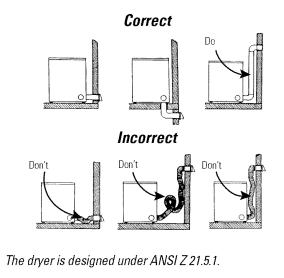
**5.** The following illustrations show minimum clearance dimensions for proper operation in a recess or closet installation.

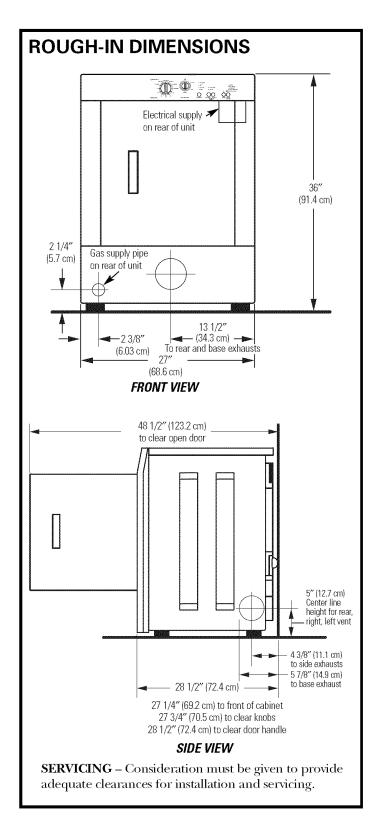




#### MOBILE HOME INSTALLATION

- 1. Dryer **MUST** be exhausted outside (outdoors, not beneath the mobile home) using metal ducting that will not support combustion. Metal ducting must be 4" (10.16 cm) in diameter with no obstructions. Rigid metal duct is preferred.
- 2. If the dryer is exhausted through the floor, the exhaust system MUST NOT terminate beneath the mobile home. Termination MUST be securely fastened to the mobile home structure.
- **3.** When installing a gas dryer into a mobile home, a provision must be made for outside make-up air. This provision is to be not less than twice the area of the dryer exhaust outlet.
- **4.** Gas dryers **MUST** be fastened to the floor using Mobile Home Installation Kit Pub. No. 14–D346–33.
- **5.** See the *Exhaust System Requirements* section for other important venting information.
- 6. Installation MUST conform to current Manufactured Home Construction & Safety Standard (which is a Federal Regulation Title 24 CFR—Part 32–80) or, when such standard is not applicable, with American National Standard for Mobile Homes, ANSI/NFPA No. 501B.





# ELECTRICAL INSTALLATION FOR ELECTRIC DRYERS

**A WARNING:** The following are specific requirements for proper and safe electrical installation of your dryer. Failure to follow these instructions can create electrical shock and/or a fire hazard.

This appliance **MUST** be properly grounded. Electrical shock can result if the dryer is not properly grounded. Follow the instructions in this manual for proper grounding.

**DO NOT** use an extension cord with this dryer. Some extension cords are not designed to withstand the amounts of electrical current this dryer utilizes and can melt, creating electrical shock and/or fire hazard. Locate the dryer within reach of the wall outlet, taking into account the length of power cord to be purchased and allowing some slack in the cord. Refer to *Electrical Requirements* in this manual for the proper power cord to be purchased.

A UI-listed strain relief must be installed onto power cord. If the strain relief is not attached, the cord can be pulled out of the dryer and can be cut by any movement of the cord, resulting in electrical shock.

**NOTE:** Dryers operating on 208-volt power supply will have longer drying times than those operating on 240-volt power supply.

A wiring diagram is located under the top panel.

#### **GROUNDING REQUIREMENTS**

**A** WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a licensed electrician if you are in doubt as to whether the appliance is properly grounded.

The dryer **MUST** be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by creating a path of least resistance for electrical current.

Grounding must be in accordance with local codes and ordinances, or in the absence of local codes, in accordance with the National Electrical Code ANSI/NFPA No. 70.

For a grounded, cord-connected electric dryer: If your dryer is equipped with a power supply cord having an equipment-grounding conductor and a grounding plug, the plug **MUST** be plugged into an appropriate, copperwired receptacle, in accordance with all local codes and ordinances. If in doubt, call a licensed electrician.

#### For a permanently connected electric dryer:

• The dryer **MUST** be connected to a grounded metal, permanent wiring system; or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

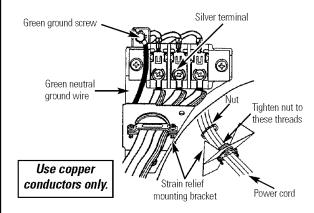
#### For a grounded, cord-connected gas dryer:

This dryer is equipped with a three-prong (grounding)
plug for your protection against shock hazard and should
be plugged directly into a properly grounded three-prong
receptacle. Do not cut or remove the grounding prong
from this plug. Do not modify the plug on this appliance.
If it will not fit the outlet, have a proper outlet installed
by a qualified electrician.

# 3-WIRE SYSTEM FOR ELECTRIC DRYERS

DO NOT use for Mobile Home Installations. NOT for use on new construction.

- 1. Remove the screws securing the terminal block access cover and the strain relief mounting bracket located on the back of the dryer upper corner.
- **2.** Install a UL-listed strain relief into the power cord entry hole of the mounting bracket. Finger-tighten the nut only at this time.



- **3.** Thread a UL-listed 30A, 240V, 3 #10 AWG minimum copper conductor power cord through the strain relief.
- **4.** Attach the power cord neutral (center wire) conductor to the silver-colored center terminal on the terminal block. Tighten the screw securely.
- **5.** Attach the remaining two power cord outer conductors to the outer brass-colored terminals on the terminal block. Tighten both screws securely.

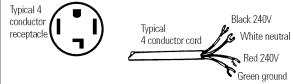
**A WARNING:** Do not make a sharp bend or crimp wiring/conductor at connections.

- **6.** Reattach the strain relief mounting bracket to the back of the dryer with screws provided. Tighten screws securely.
- **7.** Tighten the screws securing the cord restraint firmly against the power cord.
- Tighten the strain relief nut securely so that the strain relief does not turn.
- 9. Reinstall the terminal block access cover.

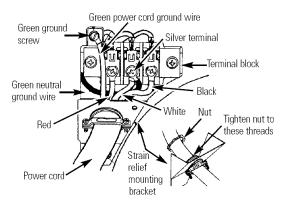
# 4-WIRE SYSTEM FOR ELECTRIC DRYERS

**Effective January 1, 1996:** The National Electrical Code requires that **new construction** (non existing) utilize a 4-wire connection to an electric dryer.

- 1. Remove the screws securing the terminal block access cover and the strain relief mounting bracket located on the back of the dryer upper corner.
- 2. Install a UL-listed strain relief in the entry hole of the mounting bracket. Finger-tighten the nut only at this time
- 3. Remove the green neutral ground wire from the green ground screw located above the terminal block.



- **4.** Thread a UL-listed 30A, 240V, 4 #10 AWG minimum copper conductor power cord through the strain relief.
- Attach the green power cord ground wire to the cabinet with the green ground screw.
- **6.** Attach the white (neutral) power cord conductor from the power cord and the green ground wire from the dryer harness to the silver-colored center terminal on the terminal block. Tighten the screw securely.
- **7.** Attach the red and black power cord conductors to the outer brass-colored terminals on the terminal block.



**A WARNING:** Do not make a sharp bend or crimp wiring/conductor at the connections.

- **8.** Tighten the screws securing the cord restraint firmly against the power cord.
- **9.** Tighten the strain relief nut securely so the strain relief does not turn.
- 10. Reinstall the terminal block access cover.

# GAS CONNECTION FOR GAS DRYERS

1. Remove the shipping cap from gas pipe at the rear of the dryer.

**Conversion to LP Gas: DO NOT** connect the dryer to LP gas service without converting the gas valve. An LP conversion kit (Pub. No. 14–A038) **MUST** be installed by a qualified gas technician.

- a. Connect a 1/2" (1.27 cm) I.D. semi-rigid or approved pipe from gas supply line to the 3/8" (0.96 cm) pipe located on the back of the dryer. Use a 1/2" to 3/8" (1.27 cm to 0.96 cm) reducer for a connection. Apply an approved thread sealer that is resistant to the corrosive action of liquefied gases on all pipe connections.
- b. Open the shutoff valve in the gas supply line.
- c. Test all connections by brushing on a soapy water solution.

# A WARNING: NEVER TEST FOR GAS LEAKS WITH AN OPEN FLAME.

- 2. Connect the exhaust duct to outside exhaust system. Use duct tape to seal all joints.
- With the dryer in its final position, adjust one or more
  of the legs until the dryer is resting solidly on all four
  legs. Place a level on top of the dryer. THE DRYER
  MUST BE LEVEL AND RESTING SOLIDLY ON
  ALL FOUR LEGS.
- 4. Plug the power cord into a grounded outlet. NOTE: Check to ensure the power is off at circuit breaker/fuse box before plugging the power cord into the outlet.
- **5.** Turn on the power at the circuit breaker/fuse box.

## Δ

**CAUTION:** Before operating the dryer, make sure the dryer area is clear and free from combustible materials, gasoline, and other flammable vapors. Also see that nothing (such as boxes, clothing, etc.) obstructs the flow of combustion and ventilation air.

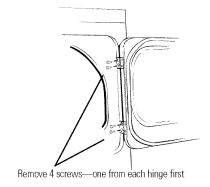
Run the dryer through a cycle check for proper operation.

**NOTE:** On gas dryers, before the burner will light, it is necessary for the gas line to be bled of air. If the burner does not light within 45 seconds the first time the dryer is turned on, the safety switch will shut the burner off. If this happens, turn the timer to **OFF** and wait 5 minutes before making another attempt to light.

- 7. If your dryer does not operate, please review the *Troubleshooting Tips* section in this manual before calling for service.
- **8.** Place these instructions in a location near the dryer for future reference.

# REVERSING THE DRYER DOOR SWING

- 1. Open the dryer door. Remove the 4 hinge hole plugs or screws from the left side of door opening. Place nearby for future installation. **NOTE:** You may need a plastic knife to help pull out the plugs. Be careful not to scratch the paint.
- Remove the four screws that secure the door hinges to the dryer front panel. NOTE: Remove 1 screw from each of the 2 hinges first. Hold the door firmly before removing the last 2 screws.
- 3. Rotate the door 180° and reinstall the door hinges to the dryer front panel with the 4 screws.
- **4.** Install the 4 hinge hole plugs or screws that were removed in step 1 into the open screw holes on the right side of the door opening.



# Before you call for service...



Troubleshooting Tips Save time and money! Review the charts on the following pages first and you may not need to call for service.

Problem	Possible Causes	What To Do
Dryer doesn't start	Dryer is unplugged	• Make sure the dryer plug is pushed completely into the outlet.
	Fuse is blown/circuit breaker is tripped	• Check the building's fuse/circuit breaker box and replace fuse or reset breaker. <b>NOTE</b> : Electric dryers use two fuses/breakers.
	Thermal limiter tripped	• Check the vent for any obstructions. Call authorized service person for replacement, if necessary.
Dryer doesn't heat	Fuse is blown/circuit breaker is tripped, the dryer may tumble but not heat	• Check the building's fuse/circuit breaker box and replace fuse or reset breaker. Your dryer may tumble if only one fuse is blown or one breaker tripped.
	Gas service is off	• Make sure gas shutoff at dryer and main shutoff are fully open.
	LP gas supply tank is empty or there has been a utility interruption of natural gas (gas models)	Refill or replace tank. Dryer should heat when utility service is restored.
Dryer shakes or makes noise	Some shaking/noise is normal.  Dryer may be sitting unevenly	• Move dryer to an even floor space, or adjust leveling legs as necessary until even.
Greasy spots on clothes	Improper use of fabric softener	• Follow directions on fabric softener package.
	Drying dirty items with clean ones	• Use your dryer to dry only clean items. Dirty items can stain clean items and the dryer.
	Clothes were not completely clean	• Sometimes stains which cannot be seen when the clothes are wet <i>appear</i> after drying. Use proper washing procedures before drying.
Lint on clothes	Lint filter is full	• Clean lint screen before each load.
	Improper sorting	• Sort lint producers (like chenille) from lint collectors (like corduroy).
	Static electricity can attract lint	• See suggestions in this section under <i>STATIC</i> .
	Overloading	• Separate large loads into smaller ones.
	Paper, tissue, etc., left in pockets	• Empty all pockets before laundering clothes.

# Before you call for service...

Problem	Possible Causes	What To Do		
Static occurs	Overdrying	• Try a fabric softener.		
		• Adjust controls for less drying.		
	No fabric softener was used	• Try a fabric softener.		
	Synthetics, permanent press and blends can cause static	• Try a fabric softener.		
Inconsistent drying times	Type of heat	• Automatic drying times will vary according to the type of heat used (electric, natural or LP gas), size of load, types of fabrics, wetness of clothes and condition of exhaust ducts.		
Clothes take too long to dry	Improper sorting	• Separate heavy items from lightweight items (generally, a well-sorted washer load is a well-sorted dryer load).		
	Large loads of heavy fabrics (like beach towels)	• Large, heavy fabrics contain more moisture and take longer to dry. Separate large, heavy fabrics into smaller loads to speed drying time.		
	Controls improperly set	Match control settings to the load you are drying.		
	Lint filter is full	• Clean lint filter before every load.		
	Improper or obstructed ducting	<ul> <li>Check <i>Installation Instructions</i> for proper ducting/venting.</li> </ul>		
		<ul> <li>Make sure ducting is clean, free of kinks and unobstructed.</li> </ul>		
		• Check to see if outside wall damper operates easily.		
		• Check the <i>Installation Instructions</i> to make sure the dryer venting is correct.		
	Blown fuses or tripped circuit breaker	• Replace fuses or reset circuit breakers. Since most dryers use two fuses/breakers, make sure both are operating.		
	Overloading/combining loads	• Do not put more than one washer load in the dryer at a time.		
	Underloading	• If you are drying only one or two items, add a few items to ensure proper tumbling.		
Clothes are wrinkled	Overdrying	Select a shorter drying time.		
		• Remove items while they still hold a slight amount of moisture. Select a LESS DRY setting.		
	Letting items sit in dryer after cycle ends	Remove items when cycle ends and fold or hang immediately.		
	Overloading	Separate large loads into smaller ones.		
Clothes shrink	Some fabrics will naturally shrink when washed. Others can be safely washed, but will shrink in the dryer	<ul> <li>To avoid shrinkage, follow garment care labels exactly.</li> <li>Some items may be pressed back into shape after drying.</li> <li>If you are concerned about shrinkage in a particular item do not machine wash or tumble dry it.</li> </ul>		

## GE Dryer Warranty.



All warranty service provided by our Factory Service Centers, or an authorized Customer Care® technician. To schedule service, on-line, 24 hours a day, visit us at ge.com, or call 800.GE.CARES (800.432.2737). Please have serial number and model number available when calling for service.

Staple your receipt here.
Proof of the original purchase
date is needed to obtain service
under the warranty.

#### For The Period Of:

#### GE Will Replace:

# One Year From the date of the original purchase

**Any part** of the dryer which fails due to a defect in materials or workmanship. During this *limited one-year warranty*, GE will also provide, *free of charge*, all labor and related service costs to replace the defective part.

#### What GE Will Not Cover:

- Service trips to your home to teach you how to use the product.
- Improper installation, delivery or maintenance.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- Replacement of the light bulb.
- Replacement of house fuses or resetting of circuit breakers.

- Damage to the product caused by accident, fire, floods or acts of God.
- Incidental or consequential damage caused by possible defects with this appliance.
- Damage caused after delivery.
- Product not accessible to provide required service.

EXCLUSION OF IMPLIED WARRANTIES—Your sole and exclusive remedy is product repair as provided in this Limited Warranty. Any implied warranties, including the implied warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for home use within the USA. If the product is located in an area where service by a GE Authorized Servicer is not available, you may be responsible for a trip charge or you may be required to bring the product to an Authorized GE Service location for service. In Alaska, the warranty excludes the cost of shipping or service calls to your home.

Some states do not allow the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are, consult your local or state consumer affairs office or your state's Attorney General.

Warrantor: General Electric Company. Louisville, KY 40225

# Consumer Support.



# GE Appliances Website

ge.com

Have a question or need assistance with your appliance? Try the GE Appliances Website 24 hours a day, any day of the year! For greater convenience and faster service, you can now download Owner's Manuals, order parts or even schedule service on-line.



## Schedule Service

ge.com

Expert GE repair service is only one step away from your door. Get on-line and schedule your service at your convenience 24 hours any day of the year! Or call 800.GE.CARES (800.432.2737) during normal business hours.



# Real Life Design Studio

ge.com

GE supports the Universal Design concept—products, services and environments that can be used by people of all ages, sizes and capabilities. We recognize the need to design for a wide range of physical and mental abilities and impairments. For details of GE's Universal Design applications, including kitchen design ideas for people with disabilities, check out our Website today. For the hearing impaired, please call 800.TDD.GEAC (800.833.4322).



### Extended Warranties

ge.com

Purchase a GE extended warranty and learn about special discounts that are available while your warranty is still in effect. You can purchase it on-line anytime, or call 800.626.2224 during normal business hours. GE Consumer Home Services will still be there after your warranty expires.



## Parts and Accessories

ge.com

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted). Order on-line today, 24 hours every day or by phone at 800.626.2002 during normal business hours.

Instructions contained in this manual cover procedures to be performed by any user. Other servicing generally should be referred to qualified service personnel. Caution must be exercised since improper servicing may cause unsafe operation.



## Contact Us

ge.com

If you are not satisfied with the service you receive from GE, contact us on our Website with all the details including your phone number, or write to: General Manager, Customer Relations

GE Appliances, Appliance Park

Louisville, KY 40225



# Register Your Appliance

ge.com

**Register your new appliance on-line—at your convenience!** Timely product registration will allow for enhanced communication and prompt service under the terms of your warranty, should the need arise. You may also mail in the pre-printed registration card included in the packing material.