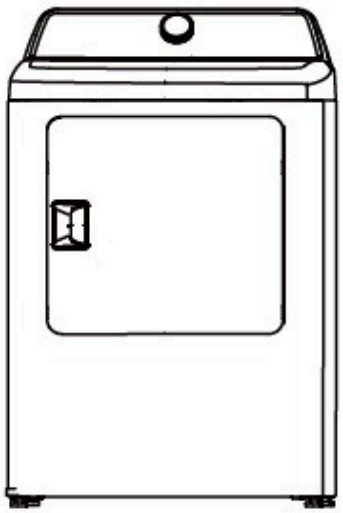
CROSLEY

PROFESSIONAL

USER MANUAL & INSTALLATION INSTRUCTIONS

Dryer

Power supply: 120/240V~(E)
120V~(G)
Frequency: 60Hz
Capacity: 7.0 cu ft



Warning:
Before using this product, please read this manual carefully and keep it for future reference. The design and specifications are subject to change without prior notice for product improvement. Consult with your dealer or manufacturer for details.

INSTALLATION INSTRUCTIONS

For the proper installation, we recommend that you hire a qualified installer.

Removing From the Package

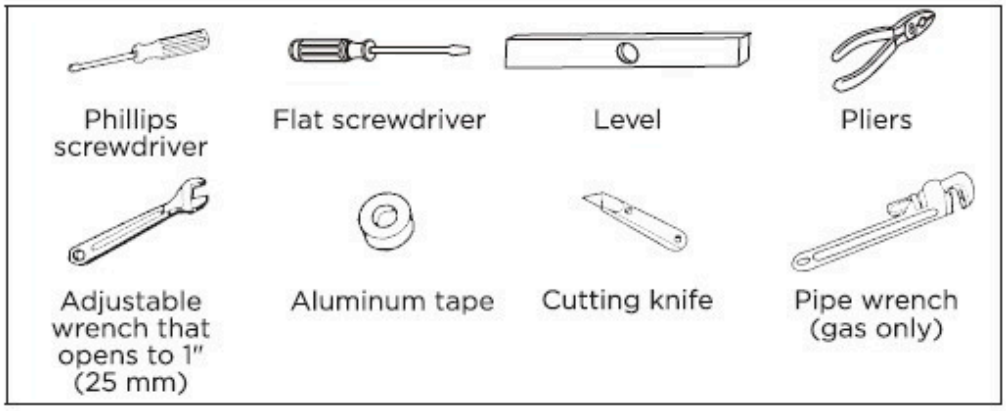
- Unpack your dryer and inspect it for shipping damage. Make sure you have received all the items shown below.
- To prevent personal injury or strain, wear protective gloves whenever lifting or carrying the unit.

⚠ WARNING

Packaging materials can be dangerous to children;

Keep all packaging material (plastic bags, polystyrene, etc.) well out of children's reach.

Tools Required

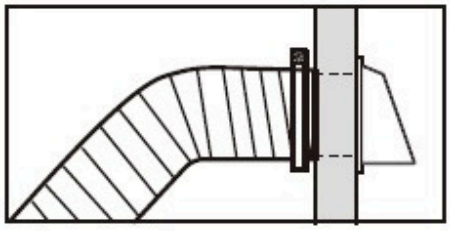


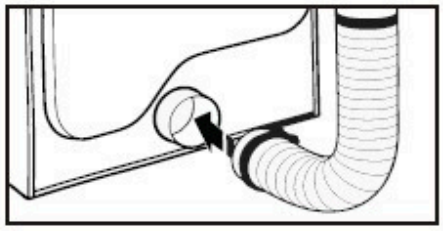
Choose the Proper Location

1. Move your dryer to an appropriate location for the installation. Consider installing the dryer and washer side-by-side, to allow access to the gas, electrical, and exhaust connections. Place two of the carton cushion-tops on the floor. Tip your dryer on its side so it lies across both cushion-tops.
2. Set your dryer back in an upright position.
3. Risk of Fire. Do not install a booster fan in the exhaust duct.

Install the Exhaust System

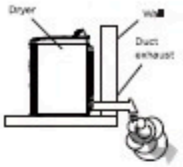
1. Review the "Exhausting Requirements" section on before installing the exhaust system.
2. Install the ductwork from your dryer to the exhaust hood. The crimped end of the duct sections must point away from your dryer.
3. DO NOT use sheet metal screws when assembling the ducting.
4. These joints should be taped.
5. Never use plastic flexible exhaust material.
6. Tip for tight installations: install a section of the exhaust system onto your dryer before putting it in place.
7. Use aluminum tape to secure this section to your dryer, but do not cover the ventilation slots at the back of the unit in dryer cabinet.
8. The rear surface of appliances which, according to the instructions, shall be placed against a wall.



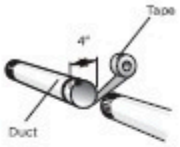


⚠ WARNING

Make sure your dryer is installed properly so it exhausts air easily.



Use a 4" (10.2 cm) diameter rigid metal duct. Tape all joints, including at the dryer. Never use lint-trapping screws.



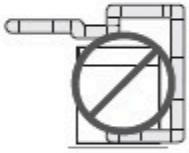
Keep ducts as straight as possible.

Clean all old ducts before installing your new dryer. Be sure the vent flap opens and closes freely. Inspect and clean the exhaust system annually.

DO NOT restrict your dryer with a poor exhaust system.

DO NOT use a plastic, thin foil, or non-metal flexible duct.

DO NOT use unnecessarily long ducts that have many elbows.



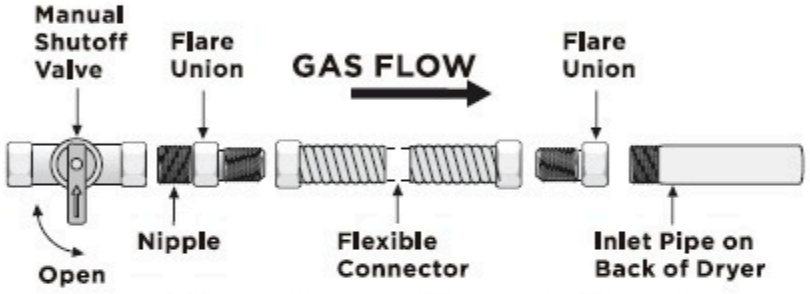
DO NOT use dented or clogged ducts and vent.

Connect the Gas Line (For Gas Models)

Review the "**Gas Requirements**" section on page 15. Remove the pipe thread protective cap.
Apply a pipe joint compound or about 3/2" wraps of teflon tape over all threaded connections.

- The pipe joint compound must be resistant to the actions of any liquefied petroleum gas.

Connect the gas supply to your dryer. An additional fitting is required to connect the 3/4" (1.9 cm) female thread end of a flexible connector to the 3/8" (1 cm) male threaded end on the dryer. Use only new AGA or CSA certified gas supply line with SS flexible connectors within 6 ft (1.8 m) of the dryer.
Securely tighten the gas line fitting over the threads.
Turn on the gas supply.



All connections must be wrench-tightened

⚠ WARNING

- All gas installations of the dryer must be equipped with Manual Shut-Off valve.
- Uncoated copper tubing will corrode when subjected to natural gas, causing gas leaks. Use ONLY black iron, stainless steel, or plastic-coated brass piping for gas supply.
- Check all gas connections for leaks using a soap solution.
- If bubbles appear, tighten the connections and recheck. DO NOT use an open flame to check for gas leaks.

Connect the Electrical Wiring

Review the "**Electric Requirements**" section on page 17.

BEFORE OPERATING OR TESTING, follow the grounding instructions in the "**Grounding**" section on page 19.

THREE WIRE OUTLET

3-Wire receptacle (10-30R)

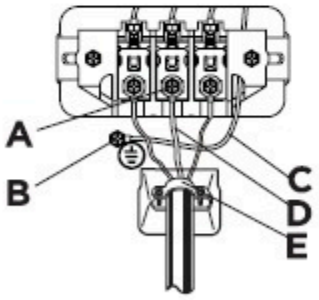
Then choose a 3-wire power supply cord with ring or spade terminals and UL listed strain relief. The 3-wire power supply cord, at least 4 ft. (1.22 m) long, must have 3 10-gauge solid copper wires and match a 3-wire receptacle of NEMA Type 10-30R.

3-Wire system connections

1. Remove the center terminal block screw.
2. Connect the neutral wire (white or center wire) of the power cord to the center terminal screw of the terminal block. Be sure to cross the screw through the ring of the power cord terminal and tighten the screw.
3. Connect the other wires to the outer terminal block screws. Be sure to cross the screw through the terminal ring and tighten the screw.
4. Tighten the strain relief screws.
5. Insert the tab of the terminal block cover into your dryer's rear panel slot. Secure the cover with a screw.

3-wire system instructions:

A Center terminal block screw
B External ground connector
C Neutral grounding wire (White)
D Neutral wire (white or center wire)
E 3/4" (1.9cm) UL-listed strain relief



⚠ WARNING

If converting from a 4-wire electrical system to a 3-wire, the ground strap must be reconnected to the terminal block support to ground the dryer frame to the neutral conductor. Ring-type terminals are recommended. If using strap terminals, make sure they are tightened.

FOUR WIRE OUTLET

4-Wire receptacle (14-30R)

Then choose a 4-wire power supply cord with ring or spade terminals and UL listed strain relief. The 4-wire power supply cord, at least 4 ft. (1.22 m) long, must have 4 10-gauge solid copper wires and match a 4-wire receptacle of NEMA Type 14-30 R. The ground wire (ground conductor) may be either green or bare. The neutral conductor must be identified by a white color.

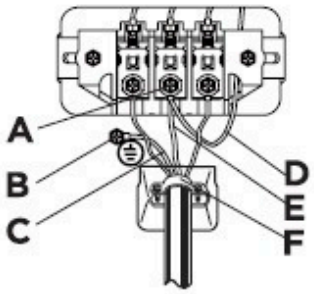
4-Wire system connections

1. Remove the center terminal block screw.
2. Connect the ground wire (green or unwrapped) of the power cord to the external ground conductor screw.
3. Connect the neutral wire (white or center wire) of the power cord and the appliance ground wire (white) under the center screw of the terminal block. Be sure to cross the screw through the ring of the power cord terminal and tighten the screw.
4. Connect the other wires to the outer terminal block screws. Be sure to cross the screw through the terminal ring and tighten the screw.
5. Tighten the strain relief screws.
6. Insert the tab of the terminal block cover into your dryer's rear panel slot. Secure the cover with a screw.

4-wire system instructions:

IMPORTANT: Ring-type terminals are recommended. If using strap terminals, make sure they are tightened.

A Center terminal block screw
B External ground connector
C Green or bare copper wire of the power cord
D Neutral grounding wire (White)
E Neutral wire (white or center wire)
F 3/4" (1.9cm) UL-listed strain relief



⚠ WARNING

Electrical Shock Hazard

All U.S. models are produced for a 3-WIRE SYSTEM CONNECTION.

The dryer frame is grounded to the neutral conductor at the terminal block. A 4-WIRE SYSTEM CONNECTION is required for new or remodeled construction, mobile homes, or if local codes do not permit grounding through neutral conductor. If the 4-wire system is used, the dryer frame cannot be grounded to the neutral conductor at the terminal block. Refer to the "Electric Requirements" section on page 17 for 3-WIRE or 4-WIRE SYSTEM CONNECTIONS.

Remove the terminal block cover plate.

Insert the power cord with a UL-listed strain relief through the hole provided in the cabinet near the terminal block.

- A strain relief must be used.

Do not loosen the nuts already installed on the terminal block. Be sure they are tight. Use a 3/8" (1 cm) deep-well socket.

Level the Dryer

To ensure that the dryer provides the optimal drying performance, it must be leveled. To minimize vibration, noise, and unwanted movement, the floor must be a level, solid surface.

- Adjust the leveling feet only as much as necessary to level the dryer. Extending the leveling feet more than necessary can cause the dryer to vibrate.

Power On

Make sure all gas connections (Gas Models only), exhaust and electrical connections are complete. Plug in your dryer.

Final Check

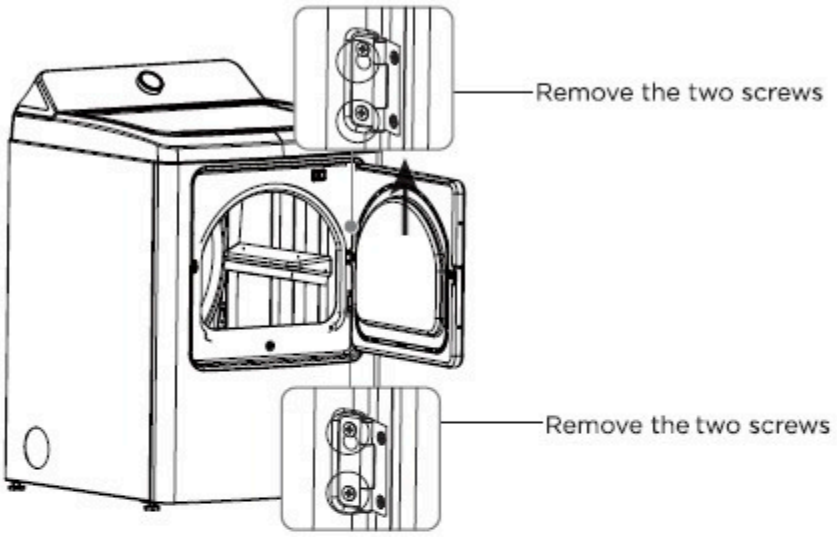
- Make sure the dryer is plugged into an electrical outlet and is properly grounded.
- The exhaust ductwork is hooked up and the joints are taped.
- A plastic flexible duct in NOT used.
- Use rigid or stiff-walled flexible metal vent material.
- The dryer is leveled and is sitting firmly on the floor.
- Gas models - the gas is turned on with no gas leakage.
- Start your dryer to confirm that it runs, heats, and shuts off.

CAUTION

The burner may not ignite initially due to air in the gas line. Allowing your dryer to operate on a heat setting will purge the line. If the gas does not ignite within 5 minutes, turn your dryer off and wait 5 minutes. Be sure the gas supply to your dryer has been turned on. In order to confirm the gas ignition, check the exhaust for heat.

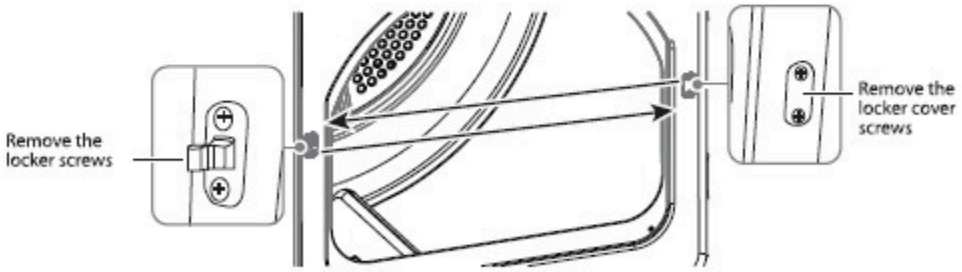
Door Reversal Procedure

1. Make sure that the power cord is unplugged.
2. While supporting the door, remove the four hinge screws from the door, then lift the door to remove it and set the door aside.

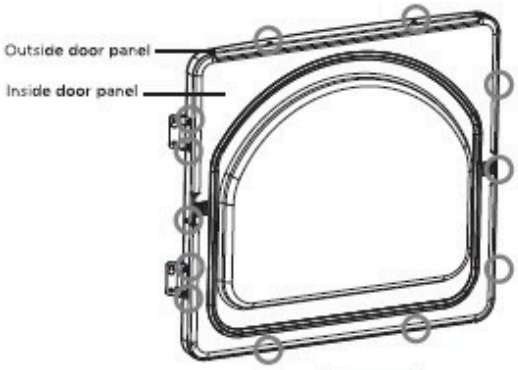


3. Remove the screws for the latch cover on the right side of the dryer and the screws for the locker cover on the left side of the dryer.

4. Install the latch onto the right side of the dryer with the screws you just removed, then install the locker cover on the left side of the dryer.

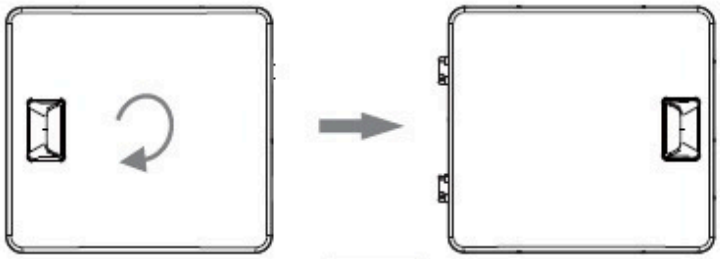


5. Remove the 12 screws around the door.
6. Pull the inside door panel from the outside door board.



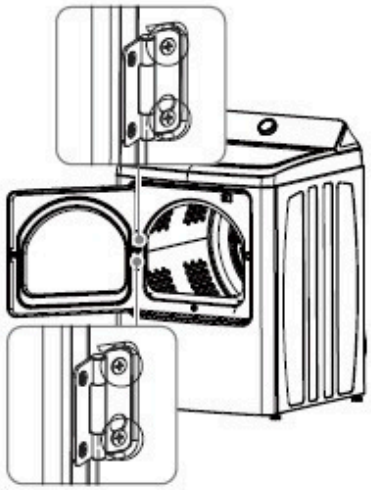
5-6

7. Rotate the outside door panel 180°, then reassemble it with the inside door board with the screws you removed previously.
8. Install the hinges onto the left side of the dryer.



7-8

9. Align the hinges on the door with the hinge screw holes on the front of your dryer, then secure the door with the four screws you previously removed.

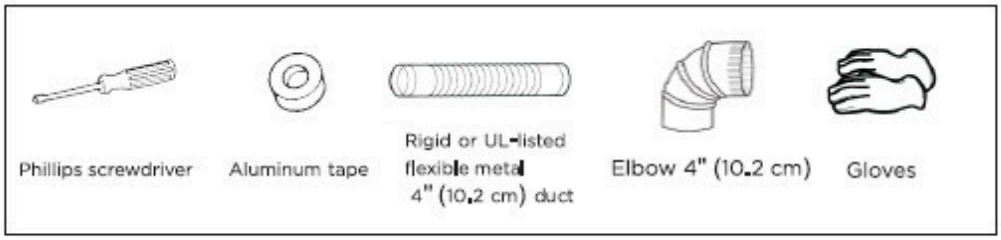


Change the Dryer Vent Location

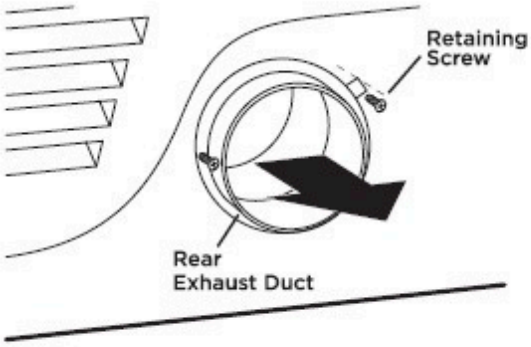
Your new dryer is shipped to vent to the rear. It can also be configured to vent to he bottom or left side (as seen from the front).

Adapter kits can be purchased from any retailer. This kit contains the necessary duct components to change the dryer vent location.

Tools and materials you will need

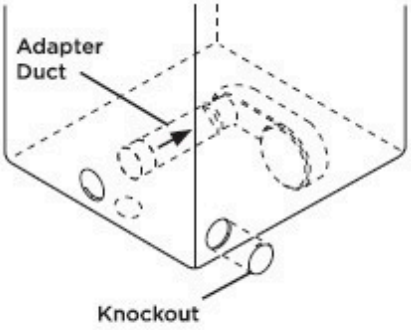


1. Remove the two rear exhaust retaining screws, then pull out the exhaust duct.

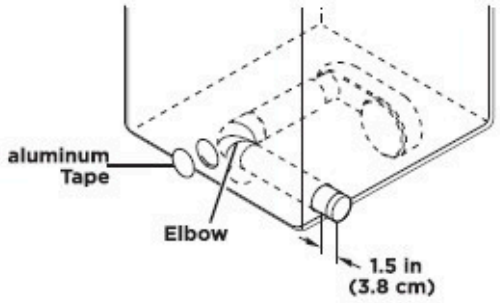


Option 1: Side venting

2. Press the tabs on the knockout and carefully remove the knockout for the desired vent opening.
   Attach the adapter duct onto the blower housing of the dryer as shown.

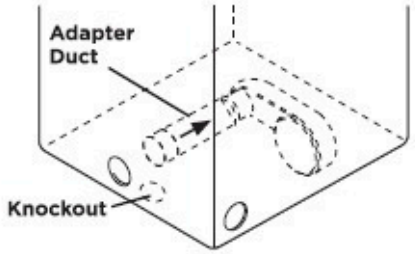


3. Preassemble a 4 inches (10.2cm) elbow to the next 4 inches (10.2cm) duct section, and secure all joints with aluminum tape. Be sure that the male end of the elbow faces AWAY from the dryer.
   Insert the elbow/duct assembly through the side opening and attach it onto the adapter duct.
   Secure in place with aluminum tape. Be sure that the male end of the duct protrudes 1.5 inches (3.8cm) to connect the remaining ductwork.
   Cover opening in the back of the dryer with aluminum tape.

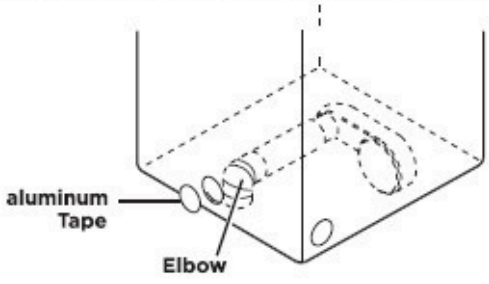


Option 2: Bottom venting

2. Press the tabs on the knockout and carefully remove the knockout for the desired vent opening.
   Attach the adapter duct onto the blower housing of the dryer as shown.

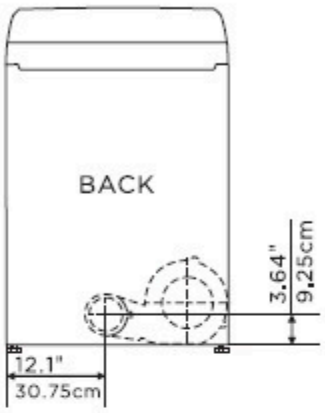


3. Insert the 4 inches (10.2cm) elbow through the rear opening and attach it onto the adapter duct.
   Be sure that the male end of the elbow faces down through hole in the bottom of the dryer.
   Secure in place with aluminum tape.
   Cover opening in the back of the dryer with aluminum tape.

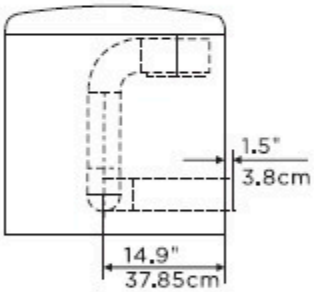


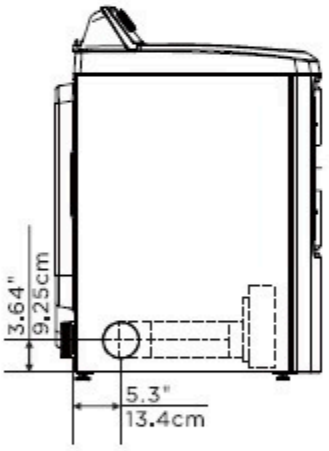
Dimensions for installation

- Rear Venting (Default)



- Side Venting





- Bottom Venting