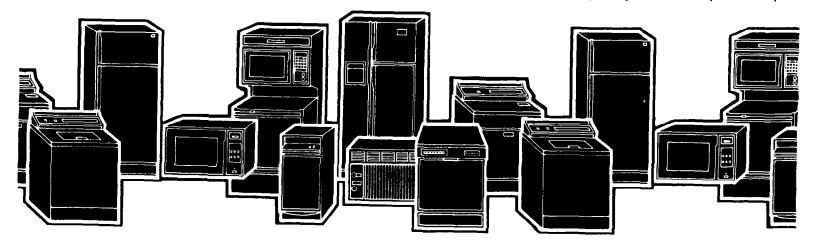
# Installation Instructions



Dvens, Compactors, Room Air Conditioners, Dehumidifiers, Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dish



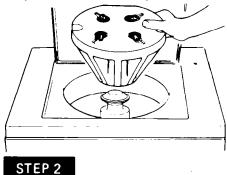
Here is what you need to do to install your Whirlpool convertible washer as a portable. The proper water, electrical and drainage requirements are covered on page 3.

(CAUTION: Do not lay the washer on its front or back during installation.)

### STEP 1

# REMOVE SHIPPING BLOCK AND INSTALLATION PARTS FROM THE WASHER BASKET.

Lift out the plastic foam shipping block. Then remove the four casters from the shipping block. Place the casters, fill-and-drain hose assembly, and the rest of the miscellaneous parts that are found in the washer basket, on a cloth so you won't lose any of them. Discard the shipping block. Retape the lid down securely.

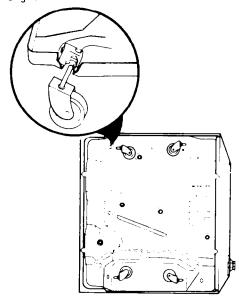


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### CASTER INSTALLATION

Using two shipping carton corner posts as protection, lay the washer on its right side (timer dial down). Next, take the two casters that have an "F" stamped on the metal caster bracket and install the casters in the two holes near the front in the lower baseplate. Take the two remaining casters and install them in the holes that are on a slant at the rear...

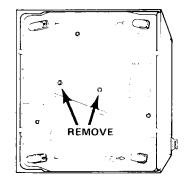
NOTE: The two front casters go straight in, but the two rear casters go in at a slight angle.



### STEP 3

### SHIPPING BOLT REMOVAL

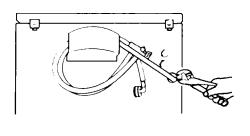
Using a ½" socket wrench or an adjustable wrench, turn each of the two larger shipping bolts out part way (about three turns counter clockwise). Next finish removing the shipping bolts. The bolts have arrows pointing to them and are the largest bolts. Do not remove the three smaller bolts as they are part of the suspension system. Stand the washer upright and remove the tape from the lid.



### STEP 4

### DRAIN HOSE CONNECTION

Put a hose clamp, as shown, over the end of the drain hose portion of the drain hose and faucet coupler assembly. Next, push the end of the drain hose over the drain connector that extends through the back of the washer.



### STEP 5

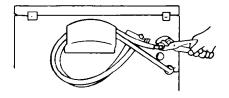
#### WATER INLET HOSE CONNECTION

Take the end of the fill hose and attach it to the upper port of the fill valve as shown. Tighten the coupling hand tight and then an additional 2-3 of a turn with pliers.

(CAUTION: Plastic do not strip threads.)

Store the faucet coupler and drain hose assembly on the bracket as shown.

The lower port of the inlet valve is capped for portable installation. See Page 5 for information on two-hose permanent type installations.



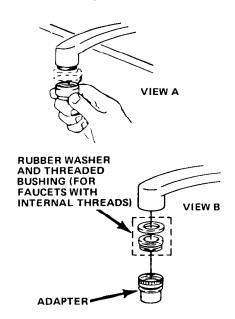
### STEP 6

### FAUCET ADAPTER KIT INSTALLATION

Remove the screen holder or aerator from the spoul of the faucet where the washer will be operated. See View A.

If your faucet spout has external threads, screw the adapter from the Faucet Adapter Kit directly onto the faucet. If your faucet spout has internal threads, first install the threaded bushing and rubber washer from the Faucet Adapter Kit onto the faucet, then install the adapter onto the bushing as shown in View B.

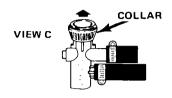
NOTE If the washer is attached to a faucet equipped with a spray hose attachment, water pressure is applied to the spray hose. To prevent possible failure, the spray hose should be permanently disconnected or replaced with a high pressure hose.

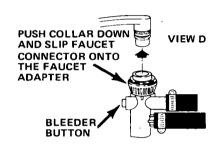


#### STEP 7

### **FAUCET CONNECTION**

Remove the hoses from the storage bracket on the rear of the washer. To attach the faucet coupler to the faucet adapter, pull down on the collar on the faucet coupler and slip the faucet coupler over the faucet adapter, then release the collar. See View C and View D.





### WHEN DISCONNECTING THE WATER HOSE

- 1. FIRST turn the faucets OFF.
- 2. Press the RED bleeder button to release water pressure in the hose. See View
- 3. Pull down on the collar on the faucet coupler to release the faucet coupler from the faucet adapter. With the collar held down, pull the faucet coupler down and off of the faucet adapter. See View D.
- 4. Pour water from the faucet connector before placing hoses on the storage bracket.

### STEP 8

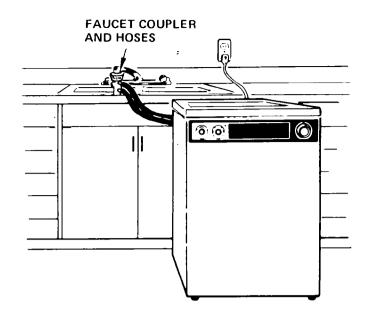
### CYCLE CHECK

With the washer control in the OFF position, attach the faucet coupler to the sink or laundry tub faucet. Then turn the water supply on and check for leaks.

Now refer to your Operating Instructions and run your washer through one complete cycle. Use one-half the recommended amount of detergent (see Owner's Manual).

Now check all hoses and connections. See that they are operating properly and that they do not leak.

### TYPICAL PORTABLE INSTALLATION



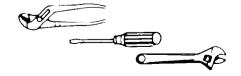
### **BESURE YOU HAVE**

PROPER WATER SUPPLY



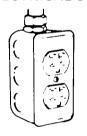
Hot and cold water supply lines should terminate in a single-spout faucet. Shut-off valves should be provided to permit regulation of water temperature. (NOTE: Be sure this type of connection is permitted by the local plumbing code.) You must have between 5 PSI and 100 PSI (dynamic) water pressure. (PSI means Pounds per Square Inch.) Your Water Department or pump installer can help you on this. Plan to place your washer where its inlet valve is protected from freezing.

### **PROPER TOOLS**



For most installations all you need is ordinary pliers, screwdriver and an adjustable open-end wrench.

PROPER ELECTRICAL SUPPLY



OBSERVE ALL
GOVERNING CODES
AND ORDINANCES

A 120 Volt, 60 Hz, AC only 15 Ampere fused electrical supply is required (time delay fuse or circuit breaker is recommended). Is is recommended that a separate circuit serving only this appliance be provided. DO NOT use an extension cord. Refer to "Electrical Requirements" on page 4 of this instruction.

### PROPER DRAINAGE FACILITIES

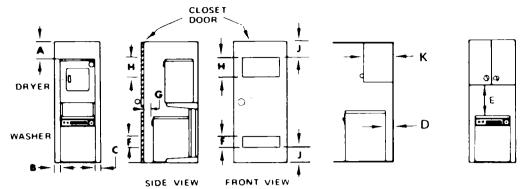
The drain discharge is part of the faucet coupler. It must discharge into a sink or laundry tub at a minimum height (from the base of the washer) of 27" and a maximum height of 48".

Capacity of the drain must be at least 7 GPM (Gallons Per Minute).

NOTE: Be sure that the drain used is in accordance with local plumbing codes.

### RECESSED OR CLOSET AREA INSTALLATIONS

THIS MACHINE MAY BE INSTALLED WITH THE AUTOMATIC DRYER COMPANION APPLIANCE USING THE STACK RACK KIT NO LCK 1100 AS ILLUSTRATED.



#### MINIMUM INSTALLATION SPACING

The following minimum installations spacings (inches) are required when installed with or without the LCK 1100 Stack Rack Kit. For ease of installation and service, additional spacing should be considered.

RECESS	В	С	D	Ε
INSTALLATION	0	0	3	17

<sup>\*</sup>When the Stack Rack is installed against the wall and the dryer is correctly assembled to the rack, the space to the rear wall is provided.

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050051								**H		
INSTALLATION	12	0	0	3	17	24 sq. in.	1	48 sq. in.	3	14"

<sup>\*\*\*</sup>For non-exhausted installations only refer to dryer instructions for exhausted installations

NOTE: It is recommended that the dryer be exhausted when used in a closet installation.

### **ELECTRICAL REQUIREMENTS**

THESE INSTRUCTIONS ARE OFFERED TO PROTECT YOU, YOUR FAMILY AND YOUR PROPERTY.

FOLLOW THEM FULLY AND CAREFULLY AND CHECK WITH YOUR LOCAL ELECTRICAL INSPECTOR.

### OBSERVE ALL GOVERNING CODES AND ORDINANCES.

A 120 Volt, 60 Hz only, 15 Ampere fused electrical supply is required. It is recommended that a separate circuit serving culv this appliance be provided. DO NOT use an extension cord.

### Electrical ground is required on this appliance.

### RECOMMENDED GROUNDING METHOD

### DO NOT, UNDER ANY CIRCUMSTANCES, REMOVE THE POWER SUPPLY CORD GROUND PRONG.

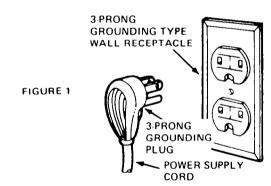
For your personal safety, this appliance must be grounded. This appliance is equipped with a power supply cord having a 3-prong grounding plug. To minimize possible shock hazard, the cord must be plugged into a mating 3-prong grounding type wall receptacle, grounded in accordance with the National Electrical Code and local codes and ordinances. If a mating wall receptacle is not available, it is the personal responsibility and obligation of the customer to have a properly grounded 3-prong wall receptacle installed by a qualified electrician. See Figure 1.

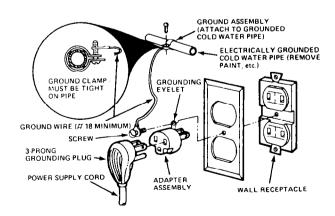
#### ALTERNATE GROUNDING METHOD

### DO NOT, UNDER ANY CIRCUMSTANCES, REMOVE THE POWER SUPPLY CORD GROUND PRONG.

If changing and properly grounding the wall receptacle is impossible and where local codes permit, (consult your electrical inspector) a temporary adapter may be plugged into the existing 2-prong wall receptacle to mate with the 3-prong power supply cord. (See Figure 2.) THIS HOWEVER, IS NOT RECOMMENDED.

If this is done, you <u>must</u> connect the grounding eyelet on the adapter to the wall receptacle cover-plate screw and from this same screw, you must connect a separate ground wire (No. 28 minimum) to a grounded cold water pipe.\* (See Figure 2.) <u>Do not ground to a gas supply pipe</u>. Do not connect to electrical supply until appliance is permanently grounded.





### FIGURE 2

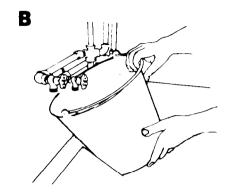
\*Cold water pipe must have metal continuity to electrical ground and not be interrupted by plastic, rubber or other electrically insulating connectors (including water meter or pump) without adding a jumper wire at these connections.

<sup>\*\*</sup>Unobstructed air opening or louvered door with equivalent air openings is acceptable

### PERMANENT 2 HOSE INSTALLATION

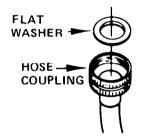
For permanent two-hose installation the following must be done:

- Remove the drain hose from the drain connector.
- 2. Remove the fill hose from the port of the inlet valve.
- 3. Remove the cap from the other port of the inlet valve.
- 4. See your local Whirlpool dealer and purchase kit #285050, which contains the parts needed to convert your washer.
- 5. Follow the steps illustrated below

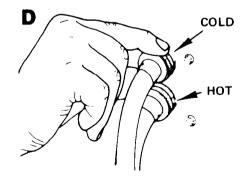


Run a little water from your hot and cold supply faucets into a pail. This is to remove particles that might clog the washer's filter screens

C



Insert one of the flat washers into each of the inlet hose couplings. BE SURE WASHERS ARE SECURELY SEATED IN HOSE COUPLINGS. Attach hoses to faucets. Tighten couplings hand tight, then an additional two-thirds turn with pliers.



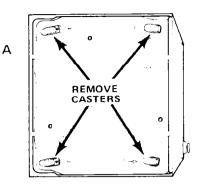
Attach the other end of the inlet hoses to the inlet valve on the back of the washer. Place the inlet hose that supplies cold water on the top port of the inlet valve and the inlet hose that supplies hot water on the bottom port of the inlet valve. DO NOT CROSS THREAD. Tighten couplings hand-tight, then an additional two-thirds turn with pliers.

Turn on water supply faucets and check for leaks.

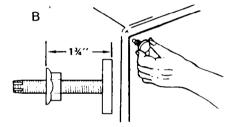


**Note:** If you wish to have the washer operate on feet, you must purchase kit #285052 from your local Whirlpool dealer.

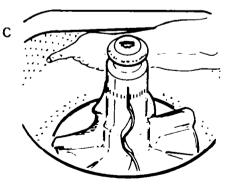
Then follow these steps:



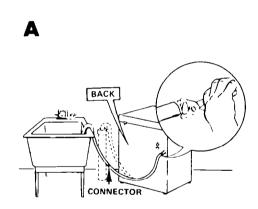
Tape the lid down securely and then lay a throw rug or cloth on the floor to protect the washer's finish. Then lay the washer on its right side as shown (timer dial down). Next remove the four casters by pulling them out of their sockets.



Put a locknut on each of the four leveling legs and turn it down to within 1-3/4" of the base of the leg. Screw the legs into the threaded holes located at the corners of the baseplate as shown. Take care not to damage the threads. Now, stand washer upright and remove the tape from the lid.



With your washer in the place it is going to be used, and all water, drain and electrical connections made, adjust the timer to a "fill" position and pull knob OUT (start) so that the machine starts to fill with water. When the water rises to the lowest row of holes in the basket push the timer knob in to stop. Adjust the legs until the water is level with the first row of holes ALL the way around the basket. Tighten the locknuts up against the cabinet.



Move the washer to the place it will be used. Place a hose clamp over the drain hose that has a 90° bend. Put this end of the hose on the drain connector that extends through the back of the washer. Point the end of the hose toward the drain tub or standpipe. Put the bent end of the other piece of drain hose in the standpipe or tub you will use for draining. Cut the straight end to length if necessary and connect the two hoses together using the straight connector provided.

Do not twist the drain connector that extends through the cabinet, as this can cause the internal drain hose to be kinked.

\*The drain hose assembly must fit in the standpipe so that there is an air gap around the drain hose inside the standpipe. A snug fit can cause a siphoning action.

# BEFORE CALLING FOR SERVICE — CHECK THESE POINTS

### If your washer does not fill in wash cycle:

- A. See if electric cord is plugged in correctly.
- B. See if the hot and cold water faucets are turned on.
- C. Set timer control knob in Fill position of wash cycle and start washer.
- D. See if house fuse is blown.
- E. Check to see that hoses are not kinked.
- F. Check to see that water temperature switch is set at Warm/Cold or Cold/Cold (portable installations).

### If your washer does not spin:

- A. See if lid is closed
- **B.** See if electric cord is plugged in correctly.
- C. See if house fuse is blown.

### If your washer seems to be draining during wash and rinse cycles:

Make sure open end of drain hose is higher than the water level in the washer. If hose is lower than the water level in tub, water will siphon out.

#### If water will not drain from washer:

- A. Check to see that drain hoses are not kinked.
- B. Make sure drain hose is no higher than 48" above base of washer.

#### If washer vibrates in spin cycle:

Make sure the shipping materials have been removed.
 See step 3 on this instruction.

#### Special Reminders on Permanent Installations:

Plan to place your washer where its inlet valve is protected from freezing. Make sure to shut off the water supply faucets when the washer is not in use.



In the event your WHIRLPOOL appliance should need service, call the dealer from whom you purchased the appliance or a WHIRLPOOL franchised TECH-CARE® service company. He is in the Yellow Pages of your telephone directory listed under "Appliances-Household-Major-Service and Repair." You can also obtain his name and number by dialing, free, within the continental United States the Whirlpool COOL-LINE® Service (800) 253-1301. When calling from Michigan, dial (800) 632-2243; from Alaska or Hawaii, dial (800) 253-1121. Dial just as you normally dial long distance. A special operator will tell you the name and number of your nearest Whirlpool TECH-CARE service outlet. During normal working hours, Whirlpool consultants at this same number will also answer any questions about operating or maintaining your appliance not covered in your Use and Care Guide.

Learn the benefits of using TECH-CARE service for maintaining the quality originally built into your WHIRLPOOL appliance.

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ers, Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-In Ovens and Surface Units, Ranges, Microwa

