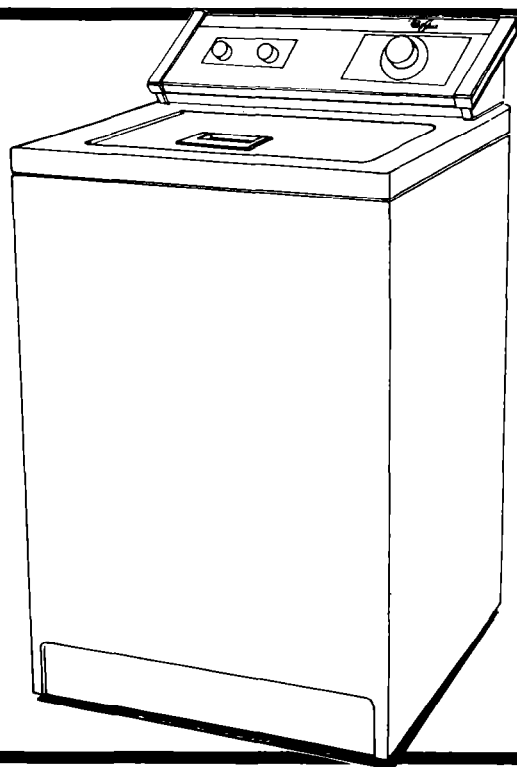


# Installation Instructions

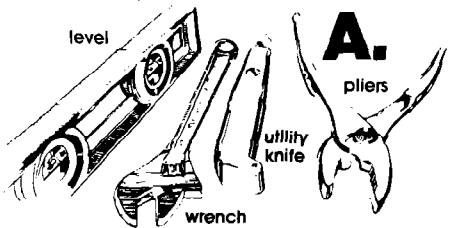


and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-in Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers

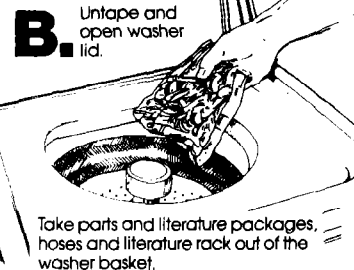


## Before you start...

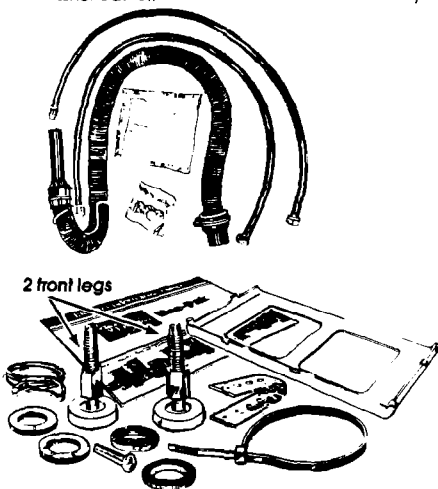
Mark an X across the letter or number as you complete each step.



You need these tools to install your Whirlpool washer. Get them all together in one place to keep track of them.

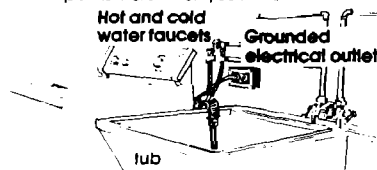


Take parts and literature packages, hoses and literature rack out of the washer basket.



- literature package
- grounding clamp and screw
- 1 hose clamp
- 4 flat water hose washers
- 1 drain hose
- 1 literature rack
- 1 plastic strap
- 2 front leveling legs with nuts
- 2 inlet hoses

**C.** Remove parts from the plastic packages. Line all of the parts up next to your tools so each part is there when you need it.



Important: observe all governing codes and ordinances.

Level floor

**D.** Check the spot where you're going to install your washer... proper installation is your responsibility. Make sure you have everything necessary for proper installation. You'll need:

**Support:** The floor must be able to support the appliance weight of 315 pounds.

**Level floor:** Maximum floor slope under washer 1 inch.

**Hot and cold water faucets:** Faucets should be within 4 feet of the back of the washer and provide enough pressure (5-100 PSI).

**Water heater:** Should be set to deliver 140°F water to the washer for best results.

**Grounded electrical outlet:** Is required for your personal safety. (See Electrical Requirements.)

**Drain:** To drain your Whirlpool washer, you need either a 20-gallon laundry tub or a two-inch diameter standpipe having a minimum carry-away capacity of 17 gallons per minute. The top of the tub or standpipe cannot be lower than 34 inches or higher than 72 inches from the bottom of the washer. Use a floor drain only if a siphon break (air valve to equalize pressure) is installed. (A siphon break, Part No. 76660 is available from Whirlpool authorized parts distributors.)

**Protection from the weather:** Some water remains in the washer, do not store or operate the washer below 32°F. For storage below 32°F see Use and Care Guide for "Winterizing."

## Electrical requirements

**Warning:** Improper connection of the equipment grounding conductor can result in a risk of electrical shock.

A 120 Volt, 60 Hz, AC only 15 Ampere fused electrical supply is required. (Time-delay fuse or circuit breaker is recommended.) It is recommended that a separate circuit serving only this appliance be provided. **AN EXTENSION CORD SHOULD NOT BE USED WITH THIS APPLIANCE. SUCH USE MAY RESULT IN A FIRE, ELECTRICAL SHOCK, OR OTHER PERSONAL INJURY.**

## Recommended Grounding Method.

**DO NOT, UNDER ANY CIRCUMSTANCES, REMOVE THE POWER SUPPLY CORD GROUNDING 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, ANSI/NFPA 70-1984 and local codes and ordinances. See Figure 1. 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.

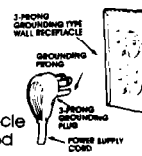


Figure 1

For added personal safety, use clamp and green colored copper grounding wire. Connect the grounding wire (#18 minimum) from the external grounding connector on the back of the appliance to a grounded cold water pipe.\* See Figure 2.

**ELECTRICAL GROUND IS REQUIRED ON THIS APPLIANCE.**

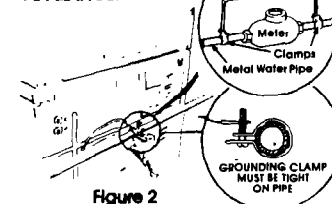


Figure 2

\*Grounded cold water pipe must have metal continuity to electrical ground and not be interrupted by plastic, rubber or other electrical insulating connectors such as hoses, fitting, washer or gaskets (including water meter or pump). Any electrical insulating connector should be jumped as shown in Figure 2 with a length of No. 4 wire securely clamped to bare metal at both ends.

## Alternate Grounding Method

**DO NOT, UNDER ANY CIRCUMSTANCES, REMOVE THE POWER SUPPLY CORD GROUNDING PRONG.**

If changing and properly grounding the wall receptacle is impossible and where local codes permit (consult your electrical inspector), a temporary adaptor may be plugged into the existing 2-prong wall receptacle to mate with the 3-prong power supply cord.

**THIS, HOWEVER, IS NOT RECOMMENDED.**

If this is done, you must connect a separate copper grounding wire (No. 18 minimum) to a grounded cold water pipe\* by means of a clamp and then to the external grounding connector screw. **Do not ground to a gas supply pipe.** Do not connect to electrical supply until appliance is permanently grounded. See Figure 2.

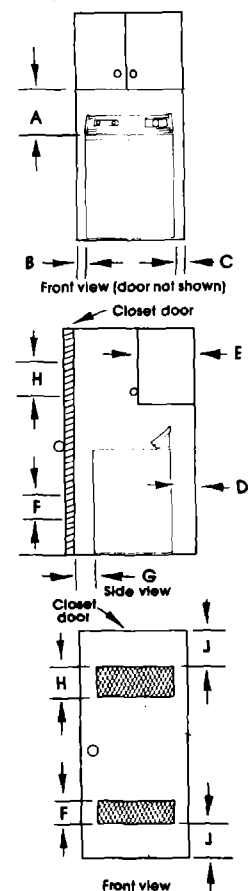
## Recessed Area Instructions

**This machine may be installed in a recess or closet.**

The following installation spacings and door opening areas for this washer are possible when installed as noted.

(Spacing as noted is in inches and is minimum allowable. For ease of installation and service, additional spacing should be considered.)

Dimensions F, G, and H required when door is installed. (Louvered door with air openings in top & bottom is acceptable.) NOTE: Companion appliance spacings should be considered.



RECESS INSTALLATION						A	B	C	D	E
						17	0	0	4	14 MAX.

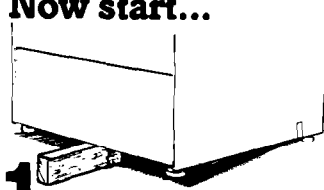
  

CLOSET INSTALLATION		A	B	C	D	E	F	G	H	J
		17	0	0	4	14 MAX.	24 SQ. IN.	1" MIN.	48 SQ. IN.	3

APPROXIMATE INSTALLATION DIMENSIONS

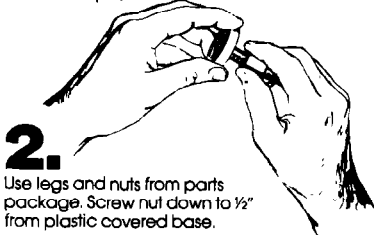
MINIMUM INSTALLATION SPACING

## Now start...



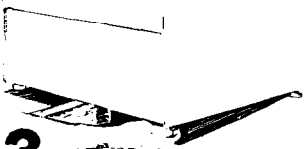
**1.**

Firmly grasp the body of the washer and carefully tilt the washer backward so that the front of the washer is 3-4 inches off the floor. Insert a piece of wood as a brace to hold the washer in the tilted position.



**2.**

Use legs and nuts from parts package. Screw nut down to  $\frac{1}{2}$ " from plastic covered base.

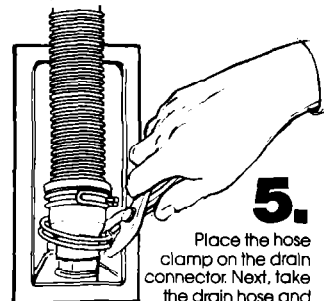


**3.**

Screw the front legs into holes at the front corners of the washer. Turn legs until nuts touch washer base. (Do not tighten nuts yet.)

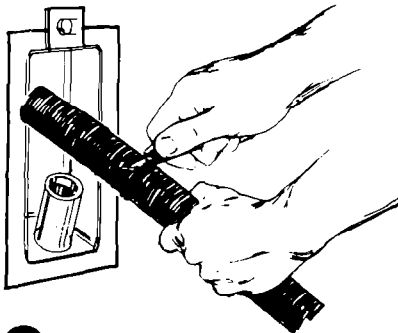
**4.**

Tilt washer backward slightly and remove the piece of wood. Gently lower washer front.



**5.**

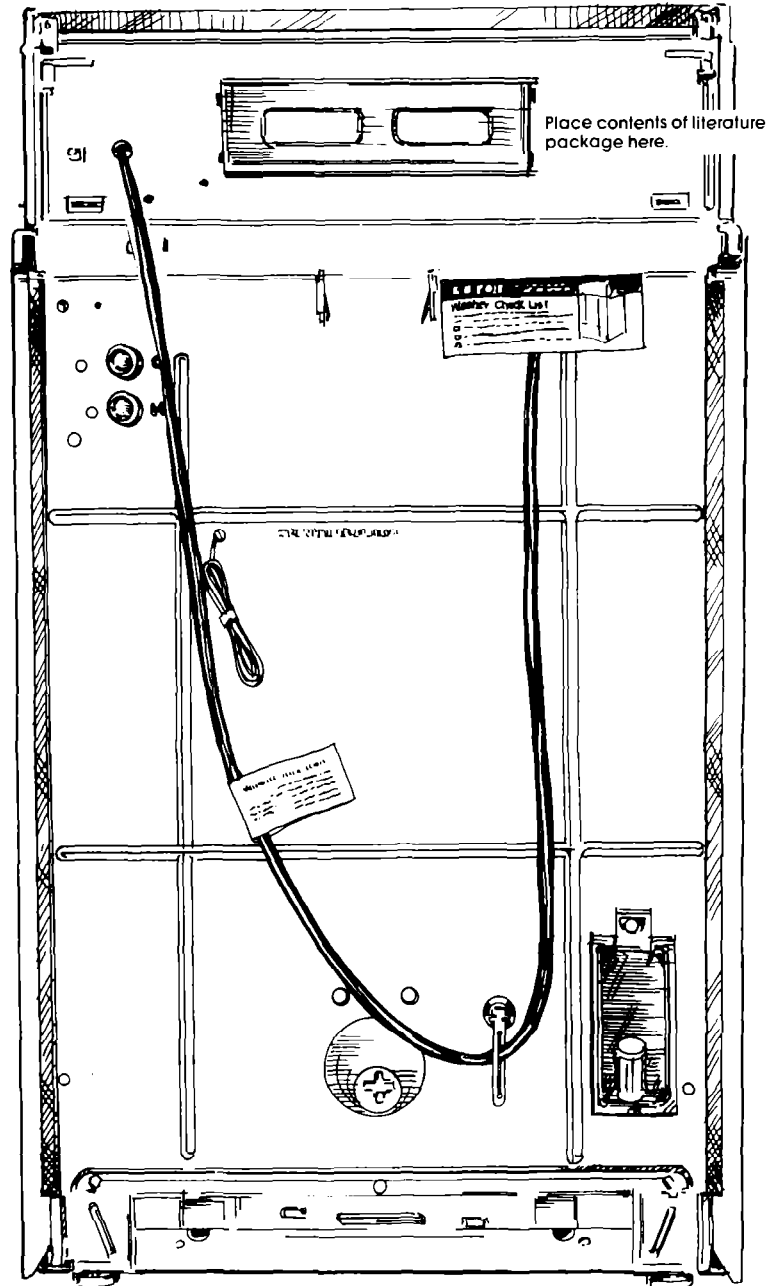
Place the hose clamp on the drain connector. Next, take the drain hose and firmly push the coupling end over the connector. Using pliers, open the clamp on the connector and slide it up and over the drain hose. Release and check for good fit. Move the washer close to its final position. Put the "hook" end of the drain hose in the laundry tub or standpipe.



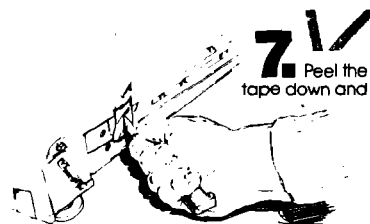
**6.**

If the drain hose is too long - disconnect the drain hose. Remove the coupling and clamp from the hose. Estimate how long the drain hose should be. Cut the flexible end of the hose to the correct length. (Do not cut the hook-shaped end of the drain hose.) Push and twist the coupling securely onto the drain hose. (You should be able to feel the top of the drain hose through the coupling.) Slide the clamp over the coupling and hose. Reinstall the drain hose as described in step 5.

washer pictured from the back.

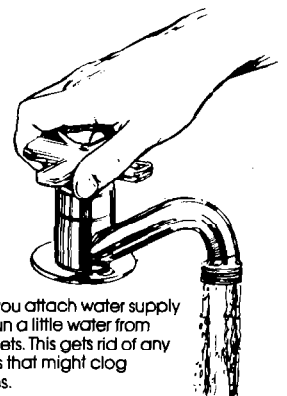


Place contents of literature package here.



**7.** Peel the tape down and

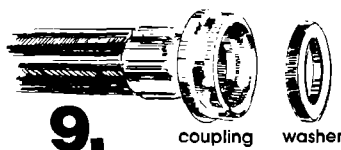
off each side of cabinet. Cut the two pieces of tape located at the bottom rear of the washer. This will release the self-leveling legs.



**8.**

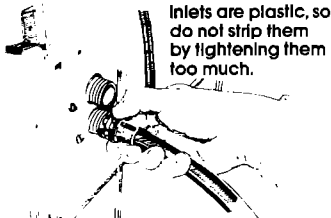
Before you attach water supply hoses, run a little water from the faucets. This gets rid of any particles that might clog the hoses.

Use the new hoses and washers that came with your Whirlpool washer.



**9.** coupling washer

Now place a flat washer into each end of the inlet hoses. (Check to make sure washers are firmly seated in couplings.) Attach hoses to faucets. Tighten couplings by hand; then make a final two-thirds turn with the pliers.

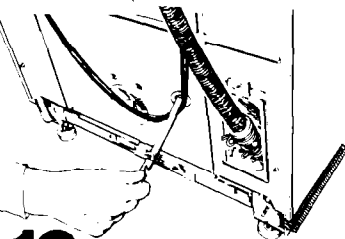


Inlets are plastic, so do not strip them by tightening them too much.

**10.** Attach the hose from the hot water faucet to the bottom inlet valve opening (marked "H") on the washer. The cold water hose attaches to the top inlet valve opening (marked "C"). Tighten couplings by hand, then make an additional two-thirds turn with pliers.

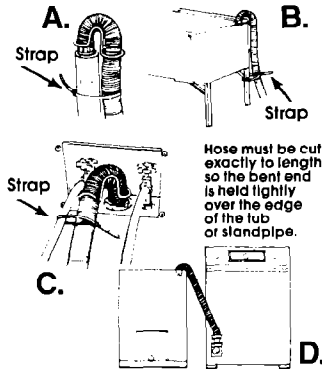


**11.** Install the literature rack by inserting the tabs (2 on each side and 2 on the bottom) into the back of the washer console. Gently push in and down until all tabs lock in place.



**12.** Pull and remove the yellow shipping strap and attached cotterpins completely out of the washer. Put the shipping strap in an area near your tools.

**13.** Move the washer to its permanent location. Put the bent end of the drain hose in the tub or standpipe. The drain hose must be held securely with the plastic strap provided so it does not come out of the tub or standpipe during use. Wrap the strap around the drain hose, and fasten as shown in Figures A-C.

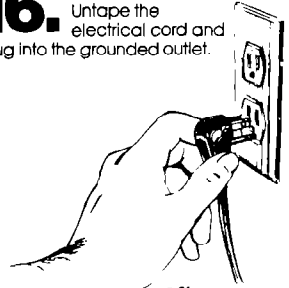


BE SURE THE HOSE IS NOT TWISTED OR KINKED AND IS SECURELY IN PLACE.

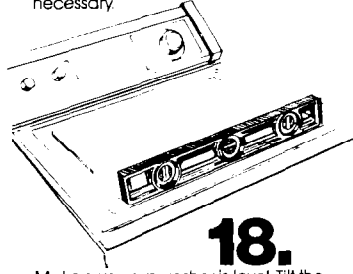
**14.** If the drain hose cannot be strapped in place it must be cut exactly to length so the bent end is held tightly over the edge of the tub or standpipe as shown in Figure D.

**15.** CHECK THE ELECTRICAL REQUIREMENTS TO BE SURE YOU HAVE THE CORRECT ELECTRICAL SUPPLY AND RECOMMENDED GROUNDING METHOD. Read the WASHER CHECK LIST label on the back panel and check off the items you have completed. If you have not completed a step go back through the installation instructions to see what you have skipped.

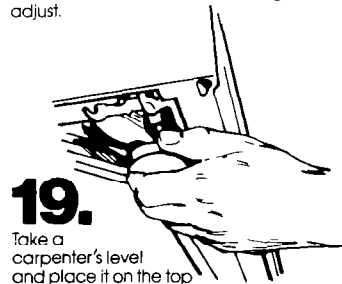
**16.** Untape the electrical cord and plug into the grounded outlet.



**17.** With the washer cycle control knob in the "OFF" position, turn on the water faucets and check for leaks. Tighten couplings if necessary.



**18.** Make sure your washer is level. Tilt the washer forward to raise the back legs off the floor about an inch. Gently let it back down. This lets the back legs self-adjust.



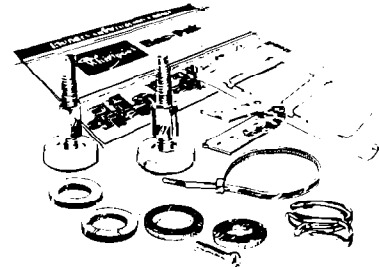
**19.** Take a carpenter's level and place it on the top of the washer, and check it - first side to side, then front to back. If it is not level, screw the front legs of the washer up or down to adjust. Make final check with the level.



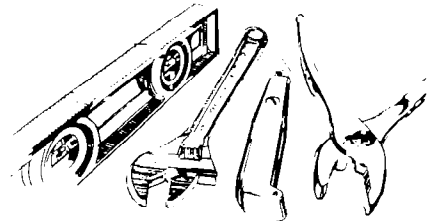
**20.** When level, tighten nuts on front legs up against washer base using the wrench. If nuts are not tight against the washer base, the washer may vibrate.



**21.** Check to see if you have removed the shipping strap from the washer (see step 12). If you don't remove the shipping strap, your washer may "walk" away from its location.



**22.** Check to see that all of the parts you removed from the washer basket in step 8 are now installed in the washer. If you still have an extra part, go back through the steps to see what you skipped.



**23.** Finally, check to make sure you have all the tools you started with.

**24.** Take a few minutes to read the Use and Care Guide so you can get the best use from your new washer. Now start the washer and allow it to complete one cycle (such as the regular cycle). Put literature in the Literature Rack on the back of the washer.

Use caution when moving this appliance to prevent damage to floor coverings. The weight of the appliance may cause ripping, scratching or other damage to the floor. For BEST RESULTS slide appliance onto cardboard or fiberboard before moving to prevent damage.

You have just successfully installed your new Whirlpool automatic washer. To make sure you get the most efficient use and greatest enjoyment from your new washer, read your **Congratulations!** Whirlpool Use and Care Guide. (And be sure to fold these installation instructions and put them in the Literature Rack on your washer. They'll make re-installing your Whirlpool washer in another home as easy as your first installation.)



Part No. 387931

Prepared by Whirlpool Corporation, Benton Harbor, Michigan 49022

Printed in U.S.A.