

Table of Contents

	Page
For Future Reference	2
Important Information	2
Safety Instructions	3
Using Your Dishwasher	4-6
Hot Water is Essential	4
Preparing Dishes	4
Loading Your Dishwasher	4-5
Using Detergent and Rinse Aid	6
Selecting Cycles and Options/Starting the Dishwasher	8-10
What Can and Cannot Be Washed	7
Special Tips	11-13
For Best Results	11
Water Conditions	11-12
Energy Saving Tips	12
Caring for the Dishwasher	12
Winter Storage	13
Changing Panels	13
Before You Call For Service	14-15
Warranty	16

For Future Reference

Congratulations on your choice of a Jenn-Air Expressions dishwasher. Your new state-of-the-art dishwasher makes washing the dishes easier than ever before. Simply select Sensor Start and let the dishwasher do the rest. Your dishwasher has many features that offer you excellent cleaning and capacity along with energy efficiency.

Before you begin using your new dishwasher, please take a few minutes to read and become familiar with the instructions in this book. By following the instructions carefully, you will be able to achieve excellent results with your dishwasher.

Should you have any questions about using your Jenn-Air dishwasher, write to us. Be sure to provide the model and serial numbers.

Jenn-Air Customer Assistance
c/o Maytag Customer Service
P.O. Box 2370
Cleveland, TN 37320-2370

Important Information

MODEL NUMBER _____

SERIAL NUMBER _____
(numbers appear on the serial plate on the upper left corner of the tub opening)

Date Purchased _____

JENN-AIR DEALER FROM WHOM PURCHASED _____

ADDRESS _____

CITY _____

PHONE _____

AUTHORIZED JENN-AIR SERVICE CONTRACTOR _____

ADDRESS _____

CITY _____

PHONE _____

IMPORTANT: Retain proof of purchase documents for warranty service.

WARNING - Check with installer to make sure appliance has been grounded to avoid possible electrical shock. Be sure you read the IMPORTANT PERSONAL SAFETY INSTRUCTIONS on page 3 before you start to use this dishwasher.

Important Personal Safety Instructions

Products with a UL label have been listed with the Underwriters' Laboratories, Inc. - those with a CSA tag have been listed with Canadian Standards Association. Nevertheless, as with any other equipment using electricity and moving parts, there is a potential hazard. When using your dishwasher, follow basic precautions, including the following:

1. Read all instructions before using the dishwasher.
2. Use the dishwasher only for its intended function.
3. Disconnect electrical power to dishwasher before attempting to service.
4. To avoid electrical shock hazard, the sides and back must be enclosed, and the front panels must be attached before electrical power is applied to the dishwasher. Refer to the installation instructions for proper grounding procedures.
5. Connect to a properly rated, protected and sized power supply circuit to avoid electrical overload.
6. Children should never be permitted to operate, or play in, with, or around this dishwasher.
7. To reduce the risk of injury when loading items to be washed, sharp or pointed items should be located with the handles up. Also, load sharp items so they are not likely to damage the door seal.
8. Be careful not to touch the heating element on the bottom of the tub during or at the completion of a cycle. It may be hot.
9. Use only detergents and rinse additives designed for an automatic dishwasher. Never use soap, laundry detergent, or hand washing detergent in your dishwasher. Keep these products out of the reach of children.
10. Do not sit, stand on or abuse the door or dish racks of the dishwasher.
11. **WARNING:** Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for two weeks or more. **Hydrogen gas is explosive.** If the hot water system has not been used for such a period, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this process.
12. Do not wash plastic items unless marked "dishwasher safe" or the equivalent. For plastic items not so marked, check the manufacturer's recommendations.
13. Do not tamper with controls.
14. Always remove the door to the washing compartment when removing an old dishwasher from service or discarding it.

- SAVE THESE INSTRUCTIONS -

Using Your Dishwasher

Hot Water is Essential

For proper performance of your dishwasher, hot water is necessary to activate the dishwasher detergent and melt fatty food soils.

The water should be 120°F - 140°F. If, for any reason, the temperature of the water being delivered by the water heater is significantly below 120°F, the dishwasher will operate longer. The dishwasher will automatically heat the water as needed. The word "HEATING" will appear in the Display.

To check water temperature, turn on the hot water faucet nearest the dishwasher. Let water run into a glass until it is as hot as possible, then check with a candy or meat thermometer. If the temperature at the faucet is below 120°F have a qualified person raise the water heater thermostat setting.

For more information, see page 11.

Preparing Dishes

- It is not necessary to rinse dishes before placing them in your Jenn-Air dishwasher. Simply scrape off bones and large pieces of food. The food disposer in your dishwasher can handle a variety of items such as pits, fruit seeds, popcorn and toothpicks. These items will be chopped into small pieces during drain and removed with the drain water. If hard items get into the dishwasher module, you may hear chopping noises during the drain. These sounds are normal.
- Foods that have been burned onto cooking utensils will need to be scraped or soaked.
- Certain foods, such as mustard, mayonnaise, lemon juice, vinegar, salt or dressings may cause stainless steel flatware to rust and pit if allowed to remain in contact with the surface for a period of time. Therefore, it is best to rinse these food soils off stainless steel flatware unless the dishwasher is to be operated soon after loading.

- If your dishwasher drains into a food waste disposer, make certain the disposer is completely empty before starting the dishwasher to provide for proper draining. If there is a blockage in the disposer, "BLOCKED DRAIN" may appear in the Display.

Loading Your Dishwasher

Seldom will households have identical dishes. The number and type of articles used will vary daily. Your dishwasher is designed to be flexible and accommodate a wide variety of dishes and utensils. The following instructions and drawings will help you become familiar with your dishwasher. With experience, you will learn the best arrangement for your particular needs.

General Recommendations

- Place all items on the racks so they are separated and face the center to insure the water spray will reach the soiled surfaces. Do not allow items to extend out of the racks.
- Make sure the movement of the upper and lower spray arms is not blocked by items hanging below the lower rack or tall articles in the upper rack.
- Insure the free flow of water to the detergent cup by not blocking it with large items.
- Larger, flat, lightweight items (such as plastic covers) may be wedged next to the silverware basket or along the sides and back of the racks.
- The wash tower rises through the center of the lower rack during the cycle. For the best cleaning results, avoid blocking it or loading tall articles next to it.

Adding a Forgotten Item

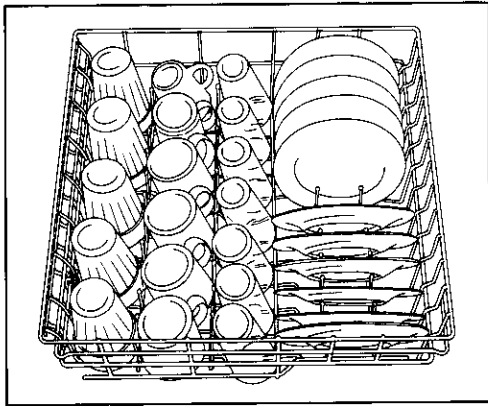
For best cleaning, the forgotten item should be added early in the cycle, while the "WASH" symbol is lit.

1. Unlatch the door and wait until the sound of circulating water stops.
2. Open the door and add the item.
3. Latch the door. The cycle will continue at the point it was interrupted.

Upper Rack

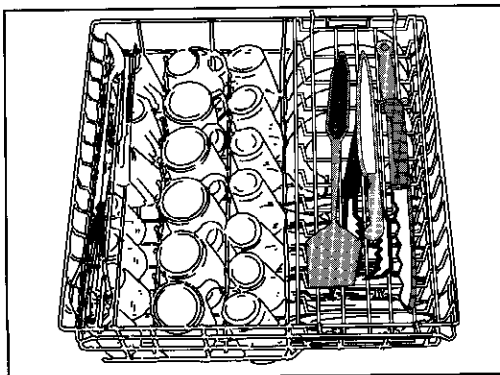
The upper rack is designed to hold glasses, cups, saucers, small plates, bowls, etc. Bowls fit securely in the back right half of the top rack. Small plates, such as salad plates or saucers, can be loaded in front of the bowls, facing the center. Glasses and cups of varying sizes can be loaded with flexibility in the center and left side. If additional space is needed for loading small plates, the left set of rack tines can also be used.

When loading glassware, leave a small space between each piece so they do not touch each other during the wash cycle. **Do not place glasses over the tines.** Instead, rest them against the side of the rack or tines.



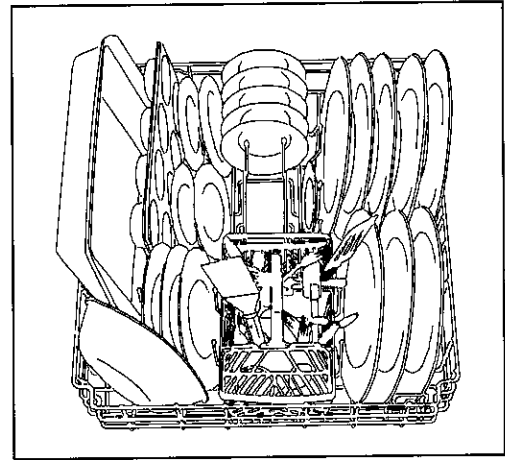
A fold-down shelf can be found on the left side of the upper rack. It will hold tall, difficult-to-load items such as long-handled spoons, wire whisks, spatulas and knives. When the shelf is down small glasses and cups can be loaded underneath it. The shelf can be raised to load taller glasses and mugs.

A removable utensil tray sits on top of the upper rack and holds long, awkward items such as spatulas, serving spoons, knives, etc. When using the tray, be sure items do not block the upper wash arm.



Lower Rack

Large dinner plates and other dishes may be placed in any convenient location in the lower rack with soiled surfaces facing the center. Tall items such as bakeware and large platters should be loaded on the left side of this rack. Small plates, saucers or shallow bowls may be loaded in the elevated area behind the wash tower.

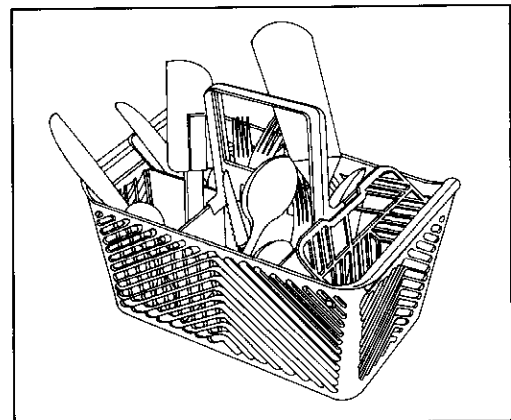


Flatware

Put flatware in the removable silverware basket, mixing knives, forks and spoons. To prevent them from nesting together, place some handles up and some down. However, sharp or pointed items should always be loaded with the handles up.

The silverware basket may be removed for ease of loading or unloading.

Use the covered section for small, lightweight articles such as measuring cups and spoons, small plastic items, baby spoons, etc. Lower the cover to keep these items in place.



Using Detergent and Rinse Aid

Detergent

Use only a powder or liquid detergent designed for an automatic dishwasher. **Never use soap, laundry detergent or hand dishwashing detergent in your dishwasher as it will cause severe oversudsing.** Use fresh detergent and store it in a cool, dry place (not under the kitchen sink).

Recommended Amount to Use

The amount of detergent to use depends on the water hardness (measured in grains per gallon—gpg) and the amount of soil on the dishes. Generally detergent amounts should be increased for harder water and heavier soil.

Too little detergent can result in poor cleaning, hard water filming and spotting, and poor drying. Overuse of detergent (especially in chemically softened water) can cause permanent etching (cloudiness) of glassware. For detergents with low phosphate content (8.7% or less) the usage level may have to be increased. The phosphate content is shown on the side of the box.

A basic guideline is one teaspoon of detergent for each grain of water hardness (gpg). Use a minimum of three teaspoons (one tablespoon) in soft water. Refer to the chart below.

Note: When using Ultra or concentrated dishwasher detergents, follow the package recommendations on the amount to use.

Water Hardness*	Detergent Use
Soft (0-3 grains)	3 teaspoons (fill cup to first line)
Medium (4-9 grains)	4-9 teaspoons (fill cup to second line)
Hard (10-12 grains)	10-12 teaspoons (fill cup to third line)

* Your local water utility can tell you the exact degree of hardness of your water supply. In rural areas, your state university extension service can tell you how to test your water hardness.

For water hardness of 13-14 grains, add additional detergent (1 teaspoon for each grain over 12) at the beginning of the main wash portion of the cycle. (Open door, add detergent to bottom of tub, close door and dishwasher will continue through cycle.)

If water is 15 grains or harder, it will be virtually impossible to get good results with **any** dishwasher. The only solution is a mechanical water softener to improve water quality.

Adding Detergent

Add Detergent to Dispenser Cup Just Before You Select the Cycle and Options.*

Sensor Start

If dishes are **not** pre-rinsed, place proper amount of detergent in both Prewash and Main Wash cups. If dishes **are** pre-rinsed, add detergent only to the Main Wash cup. Close the lid.

Sani Scrub

Place proper amount of detergent in both the Prewash and Main Wash cups. Close the lid.

Quick Wash

Place the proper amount of detergent in the Main Wash cup only. Close the lid.

Rinse & Hold

Do NOT use detergent in this cycle.

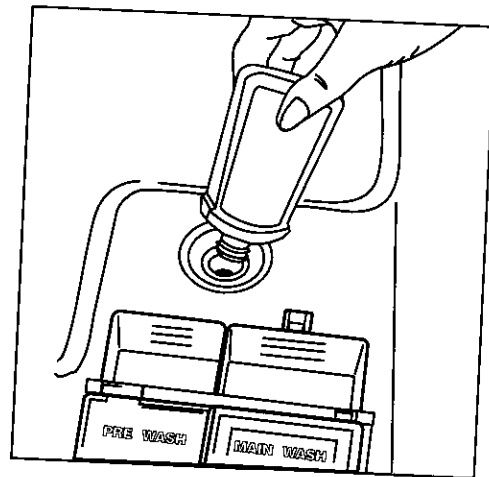
***NOTE:** If the Delicate Wash option is selected, use half of the normal amount of detergent.

Rinse Aid

Your Jenn-Air dishwasher features an automatic rinse aid dispenser, located near the detergent dispenser on the door interior. Rinse aid improves drying results and reduces spotting and filming.

To fill, turn dispenser cap counterclockwise to open. Remove cap and pour liquid rinse aid into the opening. Replace cap and turn clockwise.

When it is time to refill the dispenser, the words "LOW RINSE AID" will appear in the Display.



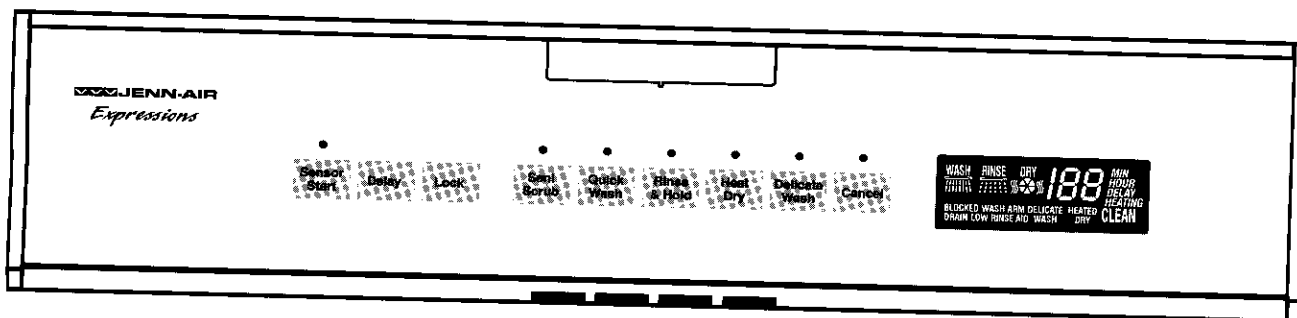
What Can and Cannot Be Washed

Most tableware, cookware and silverware can be safely washed in your Jenn-Air dishwasher. If you have any doubts about a particular piece of dishware, check with the manufacturer to see if it is dishwasher safe. If you cannot reach the manu-

facturer, simply test-wash a small item for several weeks before attempting to wash an entire set. Remember: *It is the user's responsibility to determine if dishware should be washed in a dishwasher.*

Material	Dishwasher Safe?	Special Information	Material	Dishwasher Safe?	Special Information
Aluminum	Yes, except anodized aluminum and some cookware.	High water temperature and detergents may affect finish. Check cleaning instructions.	Disposable Plastics	No	Cannot withstand high water temperatures and detergents.
Cast Iron	No, except for Jenn-Air grill-rocks	Seasoning will be removed, and iron may rust.	Plastics	Yes (If labeled "dishwasher safe")	Always check manufacturer's recommendation before washing. Plastics vary in their capacity to withstand high water temperatures and detergents.
China/ Stoneware	Yes, except antique or handpainted china.	Always check manufacturer's recommendation before washing. Antique handpainted or over-the-glaze patterns may fade. Gold leaf may discolor. If in doubt, test-wash a small item for several weeks before washing an entire set.	Stainless Steel	Yes	Run a Rinse & Hold Cycle if not washing immediately. Prolonged contact with foods containing salt, vinegar, milk products or fruit juice could damage finish.
Crystal	Yes, except antique or lightweight delicate crystal.	Always check manufacturer's recommendation before washing. Some types of leaded crystal may etch with repeated washings. If in doubt, test-wash a small item for several weeks before washing an entire set.	Sterling Silver or Silverplate	Yes, except those with commercial "darkening". <i>Note:</i> Do not wash with stainless steel or copper.	Run a Rinse & Hold Cycle if not washing immediately. Prolonged contact with food containing salt, acid or sulfide (eggs, mayonnaise and seafood) could damage finish. Commercial "darkening" may be removed by detergent.
Glass	Yes, except milk glass.	Milk glass will yellow with repeated dishwasher washing.	Tin	No	May rust.
Gold-Plated Flatware	No	Will discolor.	Wooden Items	No	Always check manufacturer's recommendation before washing. Wood may warp, crack or discolor.
Pewter	No	High water temperatures and detergent may discolor or pit finish.			

Selecting Cycles and Options/Starting the Dishwasher



Sensor Start

Simply touch the **Sensor Start Pad** and let the dishwasher select the cycle needed to clean the dishload. The indicator on the **Sensor Start Pad** will light and a tone will sound when the **Sensor Start Pad** is touched. WASH, wash droplets, an **estimated** cycle time and MIN (minutes) will appear in the Display.

By using a variety of sensors the dishwasher will judge the water temperature, soil level and detergent, as well as the wash arm speed and rotation. It then develops an optimum cycle based on the information gathered.

Continuously throughout the cycle the dishwasher will check the conditions. **You may notice the time in the Display change (either up or down) as the dishwasher adjusts to the conditions. This is normal.**

The cycle selected may range from 52 minutes using 5 gallons of water for prerinse or lightly soiled loads to 110 minutes using 11 gallons of water for loads with heavy or dried soils.

The Display will also show the drying option last selected. It is not necessary to reselect it each time. However, you may choose a different option. See page 9 for drying options.

Delay

Touching the **Delay Pad** can postpone or interrupt any cycle from 10 minutes to 12 hours.

To set a delay, first touch **Sensor Start Pad** or select any of the option pads. Then, quickly touch and hold the **Delay Pad** until the desired amount of delay time appears in the Display. When touched, the indicator on the **Pad** will light and a tone will sound. DELAY and 10 MIN will appear in the Display.

As you hold the **Delay Pad**, the time will increase by 10 minute increments until 30 minutes is reached. It will then increase to 60 minutes and continue to increase in one hour increments until 12 hours is reached. The dishwasher will automatically start as soon as the delay time ends. DELAY will remain in the Display until the time has counted down.

To cancel the delay time, touch the **Delay Pad** again. The indicator light will go out and the cycle will start immediately.

Note: If delay is chosen without first selecting a cycle and options, the dishwasher will select the last wash cycle used in the delay mode.

This feature can also be used to temporarily interrupt a cycle. The cycle will resume from the point of interruption when the delay time runs out or when the **Delay Pad** is touched again.

Wash Cycles

If you prefer to use a cycle other than Sensor Start, you can choose Sani Scrub, Quick Wash or Rinse & Hold. Refer to the chart below for more information.

When either Sani Scrub or Quick Wash are selected, the indicator on the pad touched will light and a tone will sound. WASH, wash droplets,

estimated cycle time and MIN will appear in the Display.

When Rinse & Hold is selected, the indicator on the pad will light and a tone will sound. RINSE, rinse droplets, estimated cycle time and MIN will appear in the Display.

CYCLE SETTING	SEQUENCE	APPROXIMATE CYCLE TIME	APPROXIMATE WATER USE
Rinse & Hold Use to rinse a relatively few soiled dishes which are to be held until the dishwasher is full. Touch the Rinse & Hold Pad .	Rinse	6 Min.	2 Gal.
Quick Wash Use to quickly wash dusty or very lightly soiled dishes you wish to store or reuse immediately. Touch the Quick Wash Pad .	Main Wash 2 Rinses Dry	17 Min.	5 Gal.
		<u>35 Min.</u> (optional)	11 Gal.
Sani Scrub Use for loads with heavy or dried soils. Touch the Sani Scrub Pad .	PreWash 2 Rinses Main Wash 2 Rinses Dry	75 Min.	
		<u>35 Min.</u> 110 Min. + Heating Delay*	

* The Final Rinse is heated to approximately 150°F. The time required will vary depending on the water temperature at the beginning of the rinse.

Heat Dry

To select Heat Dry, touch the **Heat Dry Pad**. The indicator on the pad will light and HEATED DRY will appear in the Display. The dishes are dried using a fan to circulate heat from the heating element located in the bottom of the dishwasher.

If you are not in a hurry to put the dishes away, cancel Heat Dry by touching the pad again. The indicator light on the pad will shut off and only the fan will operate.

With either option you may notice moist air being released from the dishwasher through the vent under the control panel. After the dishwasher shuts off, the dishes will be slightly warm to the touch and ready to put away.

For best drying results, use Rinse Aid and Heat Dry. Make sure the water temperature is 120°F to 140°F. Some items like plastics, Teflon-coated pans and cups and glasses with concave bottoms are difficult to dry and may need towel drying before putting them away.

Delicate Wash

Any cycle, including Sensor Start, can become a gentle wash and dry cycle for china and crystal. Touch the **Delicate Wash Pad** after selecting a cycle. The indicator on the pad will light and a tone will sound. DELICATE WASH will light in the Display. Use half as much detergent as normally required.

Cancel

To cancel any cycle before it's finished, touch the **Cancel Pad**. The indicator on the **Cancel Pad** will light and a tone will sound. The dishwasher will drain and shut off.

Child Lock

To prevent children from accidentally starting the dishwasher or changing the cycle and options, touch the **Lock Pad** 3 times within 3 seconds. LOCKED will appear in the Display. To cancel, again touch the **Lock Pad** 3 times within 3 seconds.

NOTE: This does not lock the door.

To Start Dishwasher

After loading, close the door, press the door until the latch clicks.

Note: If your water heater is located a long distance from the kitchen, run the water from the hot water tap to clear the line of cold water before starting.

Turn the dishwasher on by firmly touching the pad corresponding with the chosen cycle (**Sensor Start Pad, Sani Scrub Pad, Quick Wash Pad** or **Rinse & Hold Pad**). The indicator light for the selected cycle will glow.

Display Window

Through words, symbols and numbers the Display window indicates what is happening in the dishwasher.

Cycle Progression

The dishwasher will indicate the portion of the cycle it is currently in. **Estimated** time remaining in the cycle (in minutes) also appears in the Display.



- This symbol flashes to indicate the wash circulation has started. Soiled items can be added while in this portion of the cycle.



- This symbol flashes to indicate the rinse circulation has started.



- The fan symbol will light during the dry period and the fan blades will flash only when the fan is on. The heat symbols will also light when Heat Dry is selected.

Special Indicator Words

CLEAN - appears at the end of a complete wash cycle. It will remain lit until the door has been opened for 60 seconds.

DELAY - appears when the **Delay Pad** is touched. The time (in hours or minutes) is also displayed.

DELICATE WASH - appears when this option has been chosen with any wash cycle.

HEATED DRY - appears if Heat Dry is selected.

HEATING - appears when the water temperature is low and the heating element is on during washing or rinsing portions of the cycle. It is NOT lit during the drying portion of the cycle.

LOCKED - appears when the Child Lock has been activated.

LOW RINSE AID - appears at the end of the cycle as a reminder to add more rinse aid to the dispenser in the door. It shuts off after the door is opened.

PF - appears when there has been a power failure. Any option selected before the power failure will need to be reselected.

RINSED - appears after a Rinse & Hold cycle.

Service Indicator Words

If **BLOCKED DRAIN, BLOCKED WASH ARM** or **WASH ARM** appears in the Display, see pages 14-15. If any other code appears, contact your servicer or Jenn-Air Customer Assistance, c/o Maytag Customer Service (1-800-688-1100).

Special Tips

For Best Results

Select Sensor Start

This selection monitors the items which affect results and develops a cycle for best results.

Load the Dishwasher Properly

To insure that all soiled surfaces get adequate wash action, carefully follow the instructions for loading the dishwasher. (See pp. 4-5.) Make sure nothing extends above or below the racks to interfere with the movement of the upper or lower spray arms.

Use Enough Detergent

For proper soil removal, good drying results, and to prevent filming, etching and spotting, an adequate amount of detergent must be used. We recommend 1 teaspoon of detergent per grain of water hardness with a minimum of 3 teaspoons. See page 6 on adding detergent.

Use a Rinse Aid

Using a rinse aid improves drying results and reduces spotting and filming. See page 6 for instructions on using a rinse aid.

Use Hot Water

Hot water dissolves and activates the dishwashing detergent, dissolves grease on dishes and helps dry glasses spot-free. Low incoming water temperature lengthens the cycle time to heat to the proper temperature. (See p. 4.)

Select Heat Dry

For faster drying select Heat Dry. This option provides fast, efficient drying at less than a penny per load. The dishes are dried using a fan to circulate heat from the heating element located in the bottom of the dishwasher.

Water Conditions

Hard Water Deposit

If an unusual amount of calcium is in the water, a lime film or deposit may eventually build up on the dishes and interior surface of the dishwasher. You may first notice this as "cloudy" glasses.

To determine if the film on the glasses is due to hard water, soak a glass approximately 5 minutes in undiluted white vinegar. Rinse and dry. If film is removed, it is due to hard water (if not removed, see Soft Water Etching).

To correct:

1. Increase the amount of detergent used according to the degree of water hardness. (See p. 6.)
2. Check the water temperature. (See p. 4.)
3. Use a rinse aid to improve the sheeting action of the water. (See p. 6.)

To remove film from dishwasher interior, try one of the following:

1. Remove with a damp cloth and a mild scouring powder.
2. Start empty dishwasher on Rinse & Hold cycle. During fill, open door and add 1/2 cup white vinegar to water. Allow dishwasher to complete cycle. Do not use detergent. Follow with Quick Wash (add detergent).

Soft Water Etching

If the cloudy film is not removed after soaking in vinegar (previous procedure), then the condition is etching. This permanent film occurs in unusual conditions under which the surface of the glass is pitted or eroded. It is permanent.

In the beginning stages, etching may be identified by a "rainbow" look—shades of blue, purple, brown or pink may be seen when the glass is held at an angle to the light. In advanced stages the surface of the glassware appears frosted, spotted or cloudy.

Certain types of glassware will etch in any dishwasher with the combination of soft water (especially mechanically softened), an excessive amount of detergent, heat and prerinsing. There is no relationship to the cost or quality of the glass.

To prevent:

1. Adjust the amount of detergent to the degree of water hardness. (See p. 6.)
2. Lower the incoming water temperature to 120°F. (See p. 4.)
3. Do not manually pre-rinse dishes before loading in dishwasher. Prerinsing prior to loading to remove all food soil aggravates etching.

Rust

Sometimes the dishes or the interior of the dishwasher may turn a brown, red or black color if iron or manganese is in the water. To remove discoloration from the dishwasher interior, dishes and glassware (no metal items):

1. Select a rust removing compound, such as RoVer Rust Remover. It is available from dealers by using Part No. 057961.
2. Start empty dishwasher on Rinse & Hold. During fill, open the door and add 1/4 cup RoVer Rust Remover to the water. Allow the dishwasher to complete the cycle.
3. Follow with Quick Wash (add detergent).

The only permanent solution is to install special filters which can remove iron and manganese from the water.

Energy Saving Tips

You can help save energy if you:

1. Wash full loads.
2. Do not pre-rinse normally soiled dishes. Use the recommended amount of detergent for good washing results without hand rinsing.
3. Load correctly for best washing results. Incorrect loading may cause poor washing and lengthen the cycle.
4. Use your dishwasher during off-peak hours. Local utilities recommend this to avoid heavy usage of energy at certain times of the day. Check with your utility company to see if off-peak rates exist.
5. Select the Sensor Start cycle.

Caring for the Dishwasher

The interior is normally self-cleaning. Occasionally check the bottom of the dishwasher tub and clean out pieces of food which may collect there.

Periodically clean the bottom edge of the dishwasher door liner. Food and liquids drip onto this area when the dishwasher is loaded.

If you notice an odor in your dishwasher, it may be due to a strong "chemical" or chlorine odor from the dishwasher detergent. Using a different detergent, especially a lemon scented one, will probably eliminate the odor. In some instances the smell of the rinse aid may be strong. Purchase a fresh package of rinse aid and see if it is better. Lastly, if the dishwasher is run only every couple of days, an odor may develop. Use the Rinse & Hold feature daily to remove any food soil that may cause an odor.

To remove an odor, try one of the following:

1. Place baking soda in both sides of the detergent dispenser. Select the Quick Wash and let the dishwasher run for about 2 minutes. Stop the dishwasher by unlatching the door and let stand overnight. Then, restart the dishwasher by latching the door and let it complete the cycle.
2. Select the Quick Wash cycle and let the dishwasher fill with water (main wash). Then open the door and pour 1/4 cup of chlorine bleach into the bottom of the dishwasher. Latch the door and let the dishwasher complete the cycle. Do not use detergent.

Clean the control panel and front panel with a soft damp cloth and liquid spray cleaner. Do not use any abrasive powders or abrasive cleaning pads.

Winter Storage

CAUTION: To protect against rupture of fill valve, BE SURE the water lines leading to the dishwasher, are well protected against freezing.

1. Run dishwasher through a cycle using detergent. If an odor remains, repeat using baking soda in the dispenser cup or adding 1/4 cup of chlorine bleach in the bottom of the tub. Clean the bottom edge of the door and front lip of the tub with a baking soda and water solution.
2. Turn the water supply off and set the dishwasher to drain (select Rinse & Hold cycle). Once Rinse & Hold is completed, open the door and return Timer to Off.
3. Disconnect the electrical supply.
4. Place a pan under the drain outlet. Disconnect the flexible tubing from the pump and drain the water into pan by pushing down on drain arm lever. Reconnect hose and secure clamp.
5. Prop the door open.

To restore service, turn on the electricity and water supply. Select a wash cycle and let the dishwasher complete the cycle. Check connections to make sure they are water tight.

Changing Panels

Your Jenn-Air dishwasher comes with reversible panel inserts which are pre-assembled at the factory. This enables you to select the color you want before your dishwasher is installed or choose another color at a later date.

To Change Panels

Door Panel

1. Remove three screws holding the side trim strip on one side of the door. Take note of how the trim comes off.
2. Grasping the lower part of the door panel(s), bow panel(s) out carefully at the bottom while sliding panel(s) far enough to clear the flange on the trim strip which was not removed and remove panel(s).
3. Arrange panel so the desired color is facing out.

4. Place door panel(s) (notched side up) behind the metal trim at the bottom of the door. Bow the panels so they fit behind the control panel at the top.
5. Slide the panel(s) under the side metal trim which was not removed. To do this, it will be necessary to compress the backing behind the colored panel(s).
6. Reinstall the side trim which was removed earlier. Align the holes and replace the three screws.

Lower Panel - Most Models

1. The lower access panel is held by four screws (two above the panel and two below). With these removed, the panel may be removed to make it easy to change panel colors.
2. With the lower access panel removed, remove the four screws along the bottom of panel and remove the trim which holds the panels. Once the desired panel is facing out, replace the trim, and reinstall the panel to the dishwasher.

Use care when changing panels to be certain you are not injured on sharp edges and that the panels are not damaged. If you have any questions concerning changing panels or wish to purchase a different color panel, contact your local Jenn-Air dealer.

Before You Call For Service

Check these points if your dishwasher. . .

Leaves food soil on dishes

- Check the water temperature. (See p. 4.)
- Check water hardness. For extreme hard water conditions it may be necessary to install a mechanical water softener.
- Use fresh high phosphate detergent that is not caked. Store detergent in cool, dry place.
- Be sure dishes are loaded properly with nothing blocking the path of the wash arms, center spray nozzle or detergent dispenser.
- Check for nesting of dishes that prevents water from reaching all surfaces.
- Check to make sure glasses are not loaded over prongs.
- Heavily soiled dishes may require more detergent. Be sure it is put in the dispenser as directed. (See p. 6.)
- Burned-on food may need soaking.

Leaves glassware cloudy or spotted

- Check the water temperature. Avoid extremely high or low temperatures. (See p. 3.)
- Use a rinse aid such as Jet-Dry.
- Do not pre-rinse dishes before loading them into the dishwasher.
- Refer to Water Conditions for more information. (See pp. 11-12.)

Does not dry properly

- Be sure the Heat Dry option is selected.
- Use a rinse aid.
- Check the water temperature. (See p. 4.)
- Increase detergent use according to water hardness. (See p. 6.)
- Check for improper loading and do not overload. Dishes should not nest together.
- Plastic items have a porous surface and tend to hold water. Towel drying may be required.
- Glasses, cups, etc., with concave bottoms will hold water.

Stains or discolors dishes

- Aluminum utensils can leave marks when they rub against other things. Load properly.
- Iron deposits in the water can leave a yellow or brown film on dishes. You may desire to have a special filter installed in the water supply line, or periodically use RoVer Rust Remover. (See Water Conditions, pp. 11-12.)
- Certain high-acid foods cause stainless steel flatware to rust and pit with prolonged contact. (See p. 4.)

Cycle takes too long

- Check to see that the incoming water temperature is at least 120°F. (See p. 4.)

Seems noisy

- Water circulation noise is normal.
- Humming during drain is normal.
- Dishes may not be loaded properly. Dishes should not be touching one another.
- Wash arm may be hitting an item when rotating. Load items so nothing blocks the wash arm.
- Chopping or grinding noise may be heard during the cycle when the internal food disposer is chopping food.
- Detergent cup lid hits door liner when dishwasher door is opened at end of cycle and is normal.
- Installation (location, flooring, cabinetry, etc.) can affect noise level.
- Water valve hiss during fill is normal.

Does not run properly/Won't fill

- Be sure door is tightly closed and latched.
- Check to see that water is turned on.
- The cycle is not properly selected. Be sure the cycle pad has been touched and Display is lit.
- Motor runs 1-2 minutes before fill begins.
- Check your home's circuit breaker or fuse box.
- Inlet hose may be kinked.
- Water inlet valve may be clogged with sediment and in need of cleaning.
- If LOCKED appears in the Display, touch the **Lock Pad** 3 times within 3 seconds to unlock.

Does not drain properly

- Check to see that the cycle has been completed. The dishwasher may be at a normal pause between cycles which is normal.
- Drain hose may be kinked.
- Check your home's circuit breaker or fuse box. Reset if necessary.
- Food is backing up in the pipes at the sink. If hooked up to a food waste disposer, be sure the knock out is removed from the disposer and it is run regularly.
- Some water is normal and keeps seals from drying.
- Elevate the drain hose 32" when installing.

Detergent cup did not empty completely

- Check to see that the cycle has been completed.
- Be sure dispenser is not blocked from wash action.
- Be sure dispenser is not wet when detergent is added.
- Make sure large items placed in the front right corner of upper rack are not blocking the detergent cup.
- Use fresh detergent. Store in dry, cool place.

Leaks

- Check to see that the dishwasher is level as described in the Installation Instructions.
- Suds can cause the unit to overflow so measure detergent carefully. Try another brand of detergent. Use only detergents designed for automatic dishwashers.
- Make sure you follow directions on how to add a forgotten item. (See p. 4.)

Has on odor

- Soiled dishes held too long in the dishwasher can create an odor. Use the Rinse & Hold cycle.
- Dishwashers will have a "new" smell when first installed.
- Dishwasher not draining properly. (See "Does not drain properly".)

Chips dishware

- Be sure dishes are loaded according to the instructions so they do not strike together from the wash action.
- We do not recommend washing fine antique china and crystal in the dishwasher.
- Do not load glasses over rack tines, or allow to touch each other.
- Do not overload.

Display window is warm to the touch

- Normal operation.

Displays WASH ARM

- The lower wash arm is turning too slow due to excessive sudsing. Try another brand of detergent and use recommended amounts.

Displays BLOCKED DRAIN and beeps

- Make sure the food waste disposer is empty to allow proper draining.
- If the disposer is empty, the drain hose may be blocked and service is needed.

Displays BLOCKED WASH ARM and beeps

- Check lower dish rack for items extending below the rack (such as flatware, small lids, etc.) which would prevent the lower wash arm from turning properly.
- Check for items placed over the center jump-up wash tower. See page 5 for lower rack loading instructions.
- Check that drain hose loop is 32" high. See installation instructions.

Symbol of Dry (Dry Fan) turns on after cycle is complete

- Drying time will be added if the water temperature is low. (See p. 4.) This is normal.