DISHWASHER DW-9

















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Welcome....



Congratulations on your choice of a Maytag Jetclean[®] dishwasher! As you use your new appliance you will appreciate that it has been carefully engineered with performance, flexibility and features in mind.

Your satisfaction is very important to us, so please read this

guide carefully. You will find instructions on the proper operation and maintenance of your new appliance.

Enjoy your new dishwasher and thank you for choosing Maytag!



Save time and money. If something should go wrong, we suggest consulting the "Before You Call" section in the back of this book. It is designed to help you solve basic

problems before consulting a servicer.

However, should you need assistance in the future, it is helpful to:

1) Have complete model and serial number identification of your dishwasher. This is located on the upper left of the tub opening.

Record these numbers below for easy access.

Model Number

Serial Number

2) Have proof of original date of purchase.

Please attach your sales receipt here. Keep this information for your records (should you ever need warranty service).



For additional questions, please contact us:

Maytag Appliances Sales Company Attn: CAIRSM Center P.O. Box 2370 Cleveland, TN 37320–2370 1-800-688-9900 USA 1-800-688-2002 CANADA 1-800-688-2080 USA TTY (for deaf, hearing impaired or speech impaired) (Mon.–Fri., 8am–8pm Eastern Time) Internet: http://www.maytag.com

WARNING: Check with the installer to make sure the appliance has been properly grounded to avoid possible electrical shock. Be sure you read the Important Personal Safety Instructions on page 2 before you use this dishwasher.

Note: In our continuing effort to improve the quality of our dishwashers, it may be necessary to make changes to the appliance without revising this guide.

Important Safety Instructions.....

Products with a (1) label have been listed with Underwriter's 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.

WARNING – 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 reach of children.
- 10. Do not sit, stand on or abuse the door or dish racks of the dishwasher.
- 11. 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.
- 15. Use caution when unloading the dishwasher. Dishes will be hot if unloaded shortly after a cycle has completed.

Save These Instructions



Before You Start

- Don't Prerinse. Simply scrape off any bones or large food particles. The disposer in your dishwasher will handle the occasional pits, fruit seeds and popcorn. These items will be chopped into small pieces during the drain and removed with the drain water. You may hear a chopping noise during the drain. This is normal.
- If connected to a food waste disposer, make certain the disposer is empty before starting the dishwasher. This allows proper draining.

General Recommendations

- Place all items in the racks so they are separated and facing center. This ensures the water spray can reach soiled surfaces for good washing and rinsing results.
- Wedge flat, lightweight items (such as plastic lids) next to the silverware basket, in the covered section of the basket, or along the sides and back of the racks.
- Items can be centered behind a single tine or loaded at an angle to maximize space.

- Scrape off large amounts of tomato-based food soils (see page 12).
- Remove certain foods (such as mustard, mayonnaise, lemon juice, vinegar, salt or dressings) from stainless steel flatware as soon as possible. These foods may cause rusting and pitting if allowed to remain in contact with the surface for an extended period of time.

- Load items so they do not rest over the top of the wash tower. This water spray is needed to properly clean items in the upper rack.
- Avoid blocking the upper and lower spray arms by not allowing items to extend beyond the racks.
- Caution: Dishes will be hot if unloaded shortly after cycle is completed.

Your new Maytag[®] dishwasher is designed to accommodate a variety of dishes, glasses, stemware, utensils and pots and pans. The following illustrations and information will help you become more familiar with your dishwasher racking system. After a few dishloads, you will be able to determine the best arrangement for your items.

Recommended Loading Pattern for 10 Place Settings



Lower Rack





Upper Rack

The upper rack is designed with flexibility and versatility. Glasses, cups, stemware, light-weight plastics, small plates, bowls, pans, long-handled utensils etc. can be loaded in this rack. **Do not load glasses over the tines.**



The Vari-Lock[™] Snugger (certain models) on the left secures lightweight items in place. It can be adjusted by grasping the curved wire and rotating it left to snug items against the outer rack or to the right to rest on top of light items. **Do not load items on top of the wire.**



The curved wire on the Vari-Lock[™] Snugger (certain models) and the Stack-Rack is designed to hold stemware in place. Taller stemware will fit better on the right side as the upper rack is deeper on this side.

Removing the Upper Rack

The upper rack can be removed when tall or oversized items need to be loaded into the lower rack. Note: Be sure not to load items so they rest over the center wash tower.

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To remove:

- Roll the upper rack 1/3 to 1/2 of the way out.
- Remove the plastic rack stop from the end of each track. To remove each plastic rack stop, push inward (towards the rack) on the ridged area of the rack stop. The rack stop will snap open and can be easily removed by pulling straight out. Take care to support the track while removing rack stops.
- Roll the rack all the way out of the track and remove from the dishwasher.
- Reverse the above procedure to replace the upper rack into the dishwasher.



The Stack-Rack design on the right side of the upper rack folds up or down for loading flexibility of a variety of items. Fold it down to hold long-handled knives, spatulas and spoons or short items like cups or juice glasses. Fold it up for taller items like glasses, bowls, plates, etc.









Lower Rack

The lower rack is designed to accommodate a variety of large items such as dinner plates, mixing bowls, pots and pans, baking dishes, etc.



Tall items such as bakeware and large platters can be placed on the left side or across the back of this rack.



Create-A-Space[™] tines are located across the center of the lower rack to the left and right of the center spray nozzle. These allow small saucers and bowls to be loaded between rows of plates.

With the **Stack-Rack shelf** raised, thin items like cookie sheets or pizza pans may be placed along the left side. With the shelf down, two levels of glasses and cups can be loaded.

Positioning the **Fold-Away[™] tines** (certain models) flat in the back corner provides convenient loading space for large bulky items like pots and pans or mixing bowls.



Convertible times in the back-right corner can be adjusted to provide narrow spacing for loading plates or wide spacing for loading deep bowls, pots or pans.

Lower Rack — Removable Utensil Basket

The utensil basket is removable for easy loading and unloading. Place items in the basket with some handles up and some down. This prevents them from nesting together and improves cleaning results.

Knives or sharp, pointed items should be placed in the basket with the handles up. Be sure thin, finely pointed items do not extend through the basket and block the lower wash arm.

Use the covered section of the basket for small, lightweight items like baby spoons, measuring spoons, lids, etc.

When closed, the slots in the cover provide a safe, stable place to load knives with handles up.





HOT Water

For optimal cleaning and drying results, hot water is necessary. The water temperature should be at least 120° F (49° C) to properly activate the detergent, melt greasy food soils, and to achieve sanitization. The recommended incoming temperature is 120- 130° F (49-56° C).

To check the incoming water temperature, turn on the hot water faucet nearest the dishwasher and let it run into a glass in the sink. Place a candy thermometer in the glass and check the temperature once it has stopped rising.

Detergent

Use a detergent designed specifically for use in an automatic dishwasher. Be sure it is fresh and stored in a cool, dry place (not under the sink).

Recommended Amount

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. Too little detergent results in poor cleaning, hard water filming/spotting and poor drying. Too much detergent can cause permanent etching/cloudiness.

As a rule, use 1 teaspoon of detergent per grain of water hardness, using a minimum of 3 teaspoons in soft water situations. Place the recommended amount of detergent in both cups for Normal and longer cycles. **Do not divide the recommended amount between the cups.**

The following chart includes specific recommendations. Each line in the detergent cup represents 3 teaspoons.

Water Hardness*	Detergent Use (each cup)
Soft (0-3 gpg)	3 teaspoons
Medium (4–9 gpg)	4-9 teaspoons
Hard $(10-12 \text{ gpg})$	10-12 teaspoons
Hard(10-12 gpg)	10 II I

*Your local water utility or state university extension service can tell you the degree of water hardness in your area.

For water hardness of 13–14 gpg add more detergent (1 teaspoon for each gpg above 12) to the beginning of the main wash portion of the cycle. Unlatch the door, open it slowly and add detergent to the bottom of the tub. After relatching the door, the dishwasher will continue through the cycle.

Note: Select the Sani Clean or Sani Temp option for improved results in hard water situations.

If water hardness is 15 gpg or harder, it is difficult to achieve good results with *any* dishwasher. The solution is a mechanical water softener to improve water quality, detergent effectiveness, and to protect the dishwasher parts from the damage that hard water deposits can cause.

Heat is added in the main wash portion of each cycle to assure proper water temperature. The amount of water heating in the main wash is dependent on the incoming water temperature. An automatic temperature check is performed in the main wash of every cycle. If water is hot enough, heating energy will be reduced accordingly.

All cycles have an automatic temperature check in the final rinse to assure proper temperatures. If the inlet water is too cool, the cycle will delay until proper temperatures are achieved.

Never use laundry detergent or hand dishwashing detergent in your dishwasher as it will cause severe oversudsing and possible leaks.

Detergent Placement

Add detergent to dispenser cups just before selecting the cycle and options. Close the cover. The detergent automatically dispenses.



Pots & Pans, Pots & Pans with IntelliClean[™] ON, Normal

Place the recommended amount of detergent in both the PRE WASH and the MAIN WASH cups.

Normal with IntelliClean[™] ON

If the dishes are prerinsed, place the proper amount of detergent in the MAIN WASH cup only. Continue to place the recommended detergent amount in both detergent cups when the dishes are not prerinsed.

Light, China/Crystal

Place the recommended amount of detergent in the MAIN WASH cup only.

Quick Cycle (certain models)

Place the recommended amount of detergent in the PRE WASH cup only.

Rinse & Hold

Do Not use detergent. Leave the detergent cup open.



Rinse Aid

Regular use of a rinse aid improves drying, reduces spotting and filming, and reduces moisture left on the dishwasher interior.

Your Maytag Jetclean[®] dishwasher features an automatic rinse aid dispenser located near the detergent cups in the door.

The clear window in the center of the dispenser cap allows you to see if there is rinse aid in the reservoir.



To add rinse aid to the dispenser, turn the cap counterclockwise to open. Remove the cap and pour liquid rinse aid into the opening. Replace the cap and turn it clockwise. The adjustable cap allows you to adjust the amount



of rinse aid dispensed. A raised dot on the cap indicates the recommended initial setting. Typically, use the LESS setting for soft water and the MORE setting for hard water. Set the cap anywhere between these amounts as needed. To improve drying, turn the cap towards the MORE setting. When adjusting or replacing the cap, be sure it is securely in place before closing the dishwasher door.

Usage TIPS

• Use HOT Water [120°-130° F (49-56° C) recommended]

Hot water dissolves and activates the detergent, dissolves grease from the load and improves drying results. Refer to page 6 for more information.

Use the Proper Amount of Detergent

For best soil removal, good drying results and prevention of filming, etching and spotting, the proper amount of detergent must be used. Refer to page 6 for recommended amounts.

Use a Rinse Aid

Regular use of a rinse aid improves drying results and reduces spotting and filming. See above for more information.

• Load the Dishwasher Properly

To ensure soiled surfaces get adequate wash action, carefully follow the loading instructions on pages 3–5.

• Select the Proper Cycle

The cycle selection depends on the amount of food soil on the load. See page 8 for cycle descriptions.

• Select Heated Dry

For improved drying select Heated Dry.

Cycles at a Glance



Note: Styling and features may differ slightly depending on the model.

Cycles

Cycle Load Type	Water Usage No Options Selected	Water Usage with Sani and/or IntelliClean™ Selected
Pots & Pans heavy food soils.	8.8 gal.	6.7-10.6 gal. (Water usage dependent on option(s) selected and soil level of the load.)
Normal normal food soils. Normal with IntelliClean [™] the manufacturer's recomm		4.6-10.6 gal. (Water usage dependent on option(s) selected and soil level of the load.)
Light light food soils	4.6 gal.	6.4 gal. The IntelliClean [™] option is not available with the Light cycle.
China/Crystal	6.4 gal	The Sani and IntelliClean [™] options are not available with China/Crystal cycle.
Rinse & Hold rinses dishes	2.5 gal.	The Sani and IntelliClean [™] options are not available with Rinse & Hold.
Quick* (Select Models light food soils - short cycle time) 6.5 gal.	The Sani and IntelliClean [™] options are not available with Quick cycle.

*The Quick cycle is available on select models only. Press the **D** <u>auck</u> pad once to select the Light cycle or twice to select the Quick cycle on these models.

Options

An option recall feature memorizes the options selected with a cycle. For example, if Sani Clean, Sani Temp, IntelliClean[™] or Heated Dry is selected with a cycle, it will be automatically recalled the next time that cycle is selected.

Delay/Resume delays or interrupts any wash cycle from 1 to 9 hours on the MDB6800 and MDB7000 models and 10 minutes to 12 hours on the MDB8000 and MDB9000. Note: Extended interruption of the wash cycle is not recommended.

The **IntelliClean**[™] option utilizes a sensor to customize the number of water fills and the time needed for the cycle. This sensor interprets soil level and assesses the need for a drain and refill of water. Depending on the decision made by the sensor, you may or may not hear a drain and fill after the sensor checks. Select the **IntelliClean**[™] option when choosing the Pots & Pans, or Normal cycle.

Cancelling the **IntelliClean**[™] option turns off the sensor. The Pots & Pans and Normal cycles will function with the predetermined number of drains, fills and water usage.

The **Sani Clean or Sani Temp** option may be used with the Light, Normal or Pots & Pans cycle to sanitize dishware. This option adds an additional fill and rinse, so performance in hard water situations is improved.

The Sanitized light illuminates when the cycle monitor is assured that sanitizing conditions were met.

Note: When Sani Clean or Sani Temp is selected, cycles are monitored to assure sanitization. Interruption of the cycle, power failure or unusually low water temperature will prevent the sanitization protocol from being satisfied. The sanitized light will not illuminate at the end of the cycle.

Selecting the **Heated Dry** option improves drying results by turning the heating element on during dry. When **Heated Dry** is canceled, towel drying of some items may be necessary and more moisture may be noticed on the dishwasher interior. With either dry option it is normal to notice vapor coming out of the vent area.

Note: When Sani Clean or Sani Temp is selected the dishwasher automatically uses heated dry.

Pressing the **Drain/Off** pad once will drain the dishwasher and then turn it off. Pressing the pad twice will turn the dishwasher off without draining.

Note: To keep the IntelliClean^M sensor in the pump submerged, a short fill of water is added after the last drain in any cycle.

Starting The Dishwasher

Operating Tips

- 1 After loading the dishwasher and adding detergent, close the dishwasher by pressing the door until the latch clicks.
- **2** If the water heater is located a distance from the dishwasher, run the hot water at the sink, to clear the line of cold water, before starting the dishwasher.
- **3** To start the dishwasher, firmly press the desired cycle and options pads. (After a 5 second pause, the fill will begin.) To prevent unplanned cycle or option changes, these selections are "locked in" after 1 minute.
- **4** The indicator lights for the selected cycle and options will glow.
- **5** To cancel an option, press the pad again. To cancel a cycle, press the Drain/Off pad.

Note: Water heating and dry options can be used separately or together.

Adding a Forgotten Item

For best cleaning, the forgotten item should be added early in the cycle.

- 1 Unlatch the door.
- **2** Wait for the water circulation to stop.
- **3** Open the door and add the item.
- 4 Close and latch the door.
- **5** The cycle resumes automatically.

To Set Up a Delay:

- **1** Press and hold the Delay/Resume pad until the desired amount of delay time is displayed. The clock will begin when the pad is released.
- 2 Select the appropriate cycle and options for the load.
- **3** The DELAY indicator will remain lit until the clock has counted down.
- **4** The cycle will automatically start as soon as the delay time expires.

Note: If DELAY is chosen without selecting a cycle and/or options, the dishwasher will select the last Pots & Pans, Normal or Light cycle used. (It will not remember the Quick, Rinse & Hold or China/Crystal cycles.)

To Cancel a Delay:

Wait at least 2 seconds, then press the Delay/Resume pad again. The indicator light will go out and the cycle will start immediately.

To Temporarily Interrupt a Cycle:

- **1** Press the Delay/Resume pad.
- 2 The cycle will interrupt.
- **3** The cycle will resume from the point of interruption when the delay time expires or the Delay/Resume pad is pressed again.

Note: After initially pressing the Delay/Resume pad, wait at least 2 seconds before pressing the pad again.

Setting the Child Lock Feature

(MDB9000 only)

To disable the dishwasher controls so a child cannot accidentally start the dishwasher, simultaneously press the IntelliClean^M and the Heated Dry pads for 2 seconds. The display shows **loc** for two minutes, then goes blank until a pad is touched again. Repeat the above procedure to reactivate the controls.

Note: This does not lock the door, only the dishwasher controls.

Display

The WASH light glows during all prerinse, prewash and wash portions. WASH glows during the final rinse on models MDB6800 and MDB7000. **RINSE** glows during the final rinse on models MDB8000 and MDB9000.

The **DRY** light glows during the entire dry period and goes out when the cycle is completed.

The **CLEAN** light glows at the end of the cycle and remains lit until the door has been open for 30 seconds continuously.

The **HEATING DELAY** light glows to indicate that the cycle is being extended to heat the water to proper temperature.

RINSED (MDB8000 and MDB9000 only) appears after a Rinse & Hold cycle.

The **SANITIZED** light glows at the end of the Light, Normal or Pots & Par⁺ cycle when Sani Clean or Sani Temp has been selected and conditions have been met to achieve sanitization.

Note: If the final rinse or dry portions of the cycle are interrupted, if there is a power failure during the cycle or if the incoming water temperature is so low that adequate water heating cannot be achieved, the sanitizing conditions will not be met. In these situations, the sanitized light will not illuminate at the end of the cycle.

PF appears when there has been a power failure. Press any option pad (ie: Sani Clean, Heated Dry) one time to clear the display. Options selected before the power failure will need to be reselected.

loc (MDB9000 only) glows for two minutes when the lockout feature is initiated or for two minutes anytime a cycle or option pad is touched or the door is opened and closed when this feature is in place.

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Hard Water contains minerals that can cause a film or deposit on the dishwasher tub and dishes. You may first notice this as "cloudy" glasses.

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

To correct:

- 1. Adjust the detergent amount to the degree of water hardness. (See pg. 6)
- 2. Select the Sani Clean or Sani Temp option.
- 3. Check the water temperature. (See pg. 6)
- 4. Use a rinse aid to improve the sheeting action of the water. (See pg. 7)
- 5. See page 13 for further information if, after following the above guidelines, the wash results are still not satisfactory.

Soft Water can promote etching if too much detergent is used, items are prerinsed or the water temperature is too high. Etching is a permanent pitting or eroding of the surface of the glassware.

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

Etching can happen in any dishwasher and there is no relationship to the cost or quality of the glass.

To remove film from the dishwasher: (Try **one** of the following.)

- 1. A damp cloth and mild scouring powder.
- 2. A half-cup white vinegar in a Normal cycle with detergent in the MAIN WASH cup only.

To prevent:

- 1. Adjust the detergent amount to water hardness. (See pg. 6)
- 2. Adjust the water temperature. (See pg. 6)
- 3. Do not prerinse. This aggravates etching.

Rust Minerals (iron and manganese) can turn dishes or the tub interior a brown, red or black color.

To prevent:

- 1. Drain your home's water heater once a year to flush away any mineral deposits.
- 2. Check with a water treatment company like Culligan* or Kinetico* to see if a filter is needed in the home.

To remove:

(Do not use this method on metal items.)

- 1. Use a rust removing compound like RoVer Rust Remover* (available from an authorized Maytag Parts Retailer, Part No. 057961). *Do not* use RoVer with dishwashing detergent.
- 2. Fill both detergent cups with RoVer. Complete a Normal wash cycle. Follow with a short wash cycle using dishwasher detergent.
- 3. The only permanent solution is to install special filters which can remove iron and manganese from the water.
- * Brand names are the trademarks of the respective manufacturer.



Knowing what can and cannot be washed in your dishwasher is important. Most tableware, cookware and silverware can be washed safely in your dishwasher. If you have any doubts about an item, check with the manufacturer. If you cannot reach the manufacturer, simply test wash one small item for several washes before attempting to wash an entire set.

Note: It is the user's responsibility to determine if dishware should be washed in a dishwasher.

Material	Dishwasher Safe?	Special Information
Aluminum	Yes, except anodized aluminum and some cookware.	High water temperature and detergents may affect finish. Check cleaning instructions.
Cast Iron	No	Seasoning will be removed, and iron will rust.
China/ Stoneware	No, if antique or hand- painted china. Otherwise, check with manufacturer.	Always check manufacturer's recommendation before washing. Antique hand-painted or over-the-glaze patterns may fade. Gold leaf may discolor. If in doubt, test wash a small item for several weeks before washing entire set.
Crystal	No, if antique or light- weight delicate crystal. Otherwise, check with manufacturer.	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.
Glass	Yes, except milkglass.	Milkglass will yellow with repeated dishwasher washing.
Gold- Plated Flatware	No	Will discolor.
Pewter	No	High water temperature and detergents may discolor or pit finish.
Disposable Plastics	No	Cannot withstand high water temperatures and detergents.
Plastics	Yes, top rack. (If labeled "dish- washer safe")	Always check manufacturer's recommendation before washing. Plastics vary in their capacity to withstand high water temperatures and detergents.
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.
Sterling Silver or Silverplate	No, if has commercial "darkening". Otherwise, check with manufacturer.	Always check manufacturer's recommendation before washing. Run a Rinse & Hold cycle if not washing immediately. Prolonged contact with food con- taining salt, acid or sulfide (eggs, mayonnaise and seafood) could damage finish. Commercial "darkening" may be removed by detergent.
Tin	No	• • • • • • • • • • • • • • • • • • • •
Wooden Items	No	Always check manufacturer's recommendation before washing. Wood may warp, crack or discolor.

Maintaining the Dishwasher......

Your new Maytag Jetclean[®] dishwasher requires little maintenance attention. However, if you are going on vacation, leaving a summer home or storing the dishwasher for an extended period of time, you may want to review the following information.

Dishwasher Interior

Cleaning

The inside design is normally self-cleaning. However, you may want to periodically check the bottom of the dishwasher tub to see if any large particles have not gone through the strainer portion of the module.

You may also want to wipe the edge of the inner door liner to remove any food soil splashes which occurred during loading.

The color from some tomato-based food soils has been known to occasionally adhere to today's dishwasher tubs, causing discoloration. To help prevent this, when washing a load of dishes heavily soiled with tomato sauce:

Scrape excess tomato-based food soils off of dishes, prior to loading.

Select the Pots & Pans cycle with the IntelliClean^m option OFF to wash this load.

Odors

Any odor inside the dishwasher is likely related to a chemical (chlorine) odor from the detergent or a food odor from soiled items sitting in the dishwasher. Try using a different detergent, especially a lemon-scented one, or purchase a fresh package and see if the odor decreases.

It is recommended that the Rinse & Hold feature be used if dishes are to be held for a couple of days before washing. This will remove most food soils that may develop an odor. For a strong odor, try one of the following:

- 1. Place baking soda in both sides of the detergent cup. Select Light and let the water circulate for about 10 minutes. Stop the dishwasher by unlatching the door and let stand overnight. Restart the dishwasher by latching the door and let it complete the cycle.
- 2. Use a commercial dishwasher cleaning product such as Jet-Dry Dishwasher Cleaner* according to package directions.

Storage/Moving

Fill both detergent cups with a fresh-scented dishwasher detergent or baking soda and select a Normal cycle. Allow the dishwasher to complete the cycle. Then turn the water supply off and set the dishwasher to drain. Operate the drain twice to ensure most of the water is removed. Last, disconnect the electrical supply and prop open the door.

Dishwasher Exterior

The front of the dishwasher can be cleaned with a soft damp cloth and liquid spray cleaner. Do not use any abrasive powders or cleaning pads.

Check these points to help save you	time and money:
Won't Fill	 Be sure door is latched securely. Be sure the water is turned on. Check that the pad is properly selected for a cycle. Allow time to pause before filling. Check your home's circuit breaker or fuse box. Check inlet hose for a kink. Check water valve inlet for sediment and clean if necessary.
Won't Drain/Water in Tub Bottom	 If hooked up to a food waste disposer, be sure the knock-out is removed from the d poser inlet. Be sure the drain hose is elevated at least 32" so water cannot siphon back into the transmission of the drain or disposer. Check for a food obstruction in the drain or disposer. Check drain hose for a kink. Check your home's circuit breaker or fuse box. Check that the cycle is completed.
Dishwasher Adds Water at END of Cycle	• This is normal. The IntelliClean [™] sensor in the pump must stay submerged so a sho fill of water is added after the cycle's last drain.
Detergent Cup Not Empty	 Check that the cycle is completed. Be sure dispenser is not blocked. Use fresh detergent stored in a cool, dry place.
Seems Noisy	 A water valve hiss during fill is normal. Water circulation sounds are normal. A thumping sound may be a wash arm bumping an item that is extending beyond racks. Chopping or grinding sounds may be heard during drain as the internal food disperchops hard items like fruit seeds, nuts, etc. Humming during drain is normal. A snap noise is the detergent cup lid hitting the door liner when the dishwasher door opened at the end of the cycle. This is normal. Proper installation affects the noise level.
Cycle Takes Too Long— (Heating Delay light stays on)	 The cycle has been extended due to low water temperature. (See pgs 6 and 9) Check to see that the incoming water temperature is 120-130° F (49-56° C).
Has an Odor	 Dishes being held for a full load may need to be run through a Rinse & Hold cy while waiting. Many dishwashers have a "new" smell when first installed. It dissipates with use. A chemical odor is usually the chlorine bleach in dishwashing detergents. You n want to try another brand. Dishwasher not draining properly. (See "Won't Drain" section.)
Glasses are Cloudy/Spotted	 Adjust detergent amount to water hardness. (See pg. 6 & 10) Check water temperature. Incoming hot water should be between 120-130° F (49-56° Use a rinse aid such as Cascade Rinse Aid* regularly. Select the Sani Clean or Sani Temp option. Don't pre-rinse. The detergent needs food soils to act upon. If the problem persists after following the above guidelines, it may be due to other f tors. In this case, try the following: Be sure the incoming water temperature is not above 120-130° F (49-56° C) Decrease the amount of detergent in the MAIN WASH cup to 3 teaspoons. Select the Pots & Pans cycle.
Display Time Suddenly Drops or Increases by Several Minutes	• This is normal when the IntelliClean [™] option is selected and the dishwasher decides skip or add a drain and refill.

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Leaks	 Check that the dishwasher is level. (Refer to the Installation Instructions.) Suds can cause the dishwasher to overflow. Measure the detergent carefully and use only detergents designed for use in a dishwasher. Less detergent is needed in soft water. Try another brand if sudsing continues. Follow directions closely on how to add a forgotten item (see pg. 9). To avoid rinse aid leaking from the dispenser, be sure the lid is securely attached. Occasionally moisture droplets may be noticed on the door vent in the area where heated air escapes from the tub. This is normal. If the door is opened before the droplets have evaporated, they may fall to the floor.
Food Soil Remains on Dishes	 Check water temperature. (See pg. 6) Run hot water at the sink before starting the dishwasher. Select Sani Clean or Sani Temp option. Check water hardness and adjust detergent amount accordingly. (See pg. 6) Use fresh detergent stored in a cool dry place. Select proper cycle for the soil level. Load items so they do not block the wash arms or center tower. (See pgs. 3-5) Load the utensil basket with some handles up and some down to prevent nesting. Do not place glasses over tines. Prior to loading, scrape off burnt on foods and wipe the starchy film from utensils used with pasta, rice, and oatmeal. These soils require more energy than the rest of the load to clean.
Items Washed in the Dishwasher or the Dishwasher Tub Itself are Stained/ Discolored	 Aluminum utensils or pans can leave marks when they rub against other items. Leave a slight space between items. Iron in the water can leave a yellow, brown or orange film on dishes or the dishwasher tub. A filter may be needed. RoVer Rust Remover* can be used to remove rust. Color from tomato sauces may adhere to the tub (see page 12). If light staining has occurred, leave the door open to oxidize the stain away. For removal of heavier stains, try a dishwasher cleaning product (such as Glisten*) that contains citric acid. Try changing to a lemon-scented detergent (such as Sunlight*).
Items Not Properly Dried/ Moisture is Present on the Dishwasher Interior after the Dry Cycle	 Be sure Heated Dry is selected. Water droplets may form on the inner door as part of the drying process. Use a rinse aid like Jet Dry* or Cascade Rinse Aid* regularly, to improve drying. Turn the rinse aid cap towards the MORE setting. Check water temperature. (See pg. 6) Select Sani Clean or Sani Temp option. Increase detergent amount to match water hardness. Load properly. (See pgs. 3-5) Plastic and teflon items are inherently difficult to dry because they have a porous surface and tend to collect water droplets. Towel drying may be necessary. Glasses and cups with concave bottoms hold water and require towel drying.
Dishware is Chipped	 Load dishes according to instructions so they do not strike each other.(See pgs. 3-5) We do not recommend washing fine antique china/crystal in the dishwasher. Do not load glasses over the tines. Do not overload.
Sanitized Light Does Not Illuminate at the End of the Cycle	 Sani Clean or Sani Temp was not selected. Sanitization can only be achieved with the Light, Normal, or Pot & Pans cycles. The final rinse or dry portions of the cycle were interrupted. The incoming water temperature was too low, interfering with the dishwasher's ability to achieve adequate water heating in the allotted amount of time.
• • • • • • • • • • • • • • • • • • •	and names are trademarks of the respective manufacturer.

* Brand names are trademarks of the respective manufacturer.

For further assistance contact Maytag Appliances Sales Company, Maytag Customer Assistance: U.S. 1–800–688–990 Canada 1–800–688–200



Dishwasher Warranty.....

Full One Year Warranty

For ONE (1) year from the date of original retail purchase, any part which fails in normal home use will be repaired or replaced free of cha

Limited Second Year Warranty

After the first year from the date of original retail purchase, through the second year, parts which fail in normal home use will be repaired replaced free of charge for the part itself, with the owner paying all other costs, including labor, mileage and transportation.

Limited Third Through Fifth Year Warranty

After the second year from the date of original retail purchase, through the fifth year, all of the following components which fail in normal here. use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor, mileage and transpo tion. These components include:

Any parts of the Jetclean® system for all models, including the complete power module assembly, sensor, center spray nozzle, spray arms, wash arm hose, and motor.

Computer Touch Control models only - any microprocessor and touch pad assemblies.

All models against rust, including exterior cabinet and front panels of convertible models, the exterior front panels and accessory side panel built-in models, and nylon coated racks (available on selected models).

Full Twenty-Year Warranty

First through the twentieth year

From the date of original purchase through the twentieth year, should the tub develop a water leak in normal home use, the dishwasher itself be replaced FREE OF CHARGE.

First through the twentieth year

From the date of original purchase through the twentieth year, should the door liner develop a water leak in normal home use, repair or repl ment of the door liner will be made FREE OF CHARGE.

PLEASE NOTE: These full warranties apply only when the dishwasher is located in the United States or Canada. Dishwashers located elsew are covered by the limited warranties only, including a limited warranty for parts which fail during the first year.

Canadian Residents

These warranties cover only those dishwashers installed in Canada that have been listed with Canadian Standards Association unless the c washers are brought into Canada due to transfer of residence from the United States to Canada.

The specific warranties expressed above are the ONLY warranties provided by the manufacturer. These warranties give you specific legation rights, and you may also have other rights that vary from state to state.

To Receive Warranty Service

To locate an authorized service company in your area contact the Maytag dealer from whom your appliance was purchased; or call M Appliances Sales Company, Maytag Customer Assistance at the number listed below. Should you not receive satisfactory warranty service, write:

> Maytag Appliances Sales Company Attn: CAIRSM Center P.O. Box 2370 Cleveland, TN 37320-2370 1-800-688-9900 U.S. CANADA 1-800-688-2002 U.S. customers using TTY for deaf, hearing impaired or speech impaired, call 1-800-688-2080.

NOTE: When writing about an unsolved service problem, please include the following information:

- (a) Your name, address and telephone number;
- (b) Model number and serial number (found on the upper left corner of the tub opening) of your appliance;
- (c) Name and address of your dealer and the date the appliance was purchased;
- (d) A clear description of the problem you are having.
- (e) Water hardness, detergent brand and amount, water temperature, and cycle used.
- (f) Proof of purchase (sales receipt).

What Is Not Covered By These Warranties:

1. Conditions and damages resulting from any of the following:

- a. Improper installation, delivery, or maintenance.
- b. Any repair, modification, alteration or adjustment not authorized by the manufacturer or an authorized servicer.
- c. Misuse, abuse, accidents. or unreasonable use.
- d. Incorrect electric current, voltage or supply.
- e. Improper setting of any control.
- 2. Warranties are void if the original serial numbers have been removed, altered, or cannot be readily determined.

3. Products purchased for commercial or industrial

- 4. The cost of service or service call to :
 - a. Correct installation errors.
 - b. Instruct the user on proper use of the produc
 - c. Transport the appliance to the servicer.
- 5. Consequential or incidental damages sustained l person as a result of any breach of these warranti

Some states do not allow the exclusion or limitati consequential or incidental damages, so the above exclusion may not apply.

User's Guides, service manuals and parts catalogs are available from Maytag Appliances Sales Company, Maytag Customer Assistance

MAYTAG • One Dependability Square • Newton, Iowa 50208

MAYTAG CONSTRUCT http://www.maytag.com