

Use & Care Guide Manual de uso y cuidado Guide d'utilisation et d'entretien

English / Español / Français

Kenmore Ultra Wash

HE Dishwasher

Lavavajillas Ultra Wash

Lave-vaisselle Ultra Wash

+ = color number. número de color. le numéro de la couleur

Model/Modelo/Modèle : 665.1454*

P/N W10898468B Sears Brands Management Corporation Hoffman Estates. IL 60179 U.S.A.

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PROTECTION AGREEMENTS

Master Protection Agreements Congratulations on making a smart purchase. Your new Kenmore product is designed and manufactured for years of dependable operation. But like all products, it may require preventive maintenance or repair from time to time. That's when having a Master Protection Agreement can save you money and aggravation.

The Master Protection Agreement also helps extend the life of your new product. Here's what the Agreement* includes:

- ✓ Parts and labor not just for repairing defects, but to help keep products operating properly under normal use. Our coverage goes well beyond the product warranty. No deductibles, no functional failure excluded from coverage —real protection.
- ✓ Expert service by experienced service technicians trusted in millions of homes every year.

- ✓ Unlimited service calls and nationwide service. as often as you want us. whenever you want us.
- ✓ “No-lemon” guarantee – replacement of your covered product after three separate product failures occur within twelve months and a fourth repair is required. Includes free delivery and installation. if necessary. of replacement product.
- ✓ Product replacement if your covered product can't be fixed.
- ✓ Annual Preventive Maintenance Check at your request – no extra charge.
- ✓ Fast help by phone – phone support from a service agent on all products to help troubleshoot problems. Think of us as a "talking owner's manual."
- ✓ Power surge protection against electrical damage due to power fluctuations.
- ✓ \$300 Food Loss Protection for any food spoilage that is the result of mechanical failure of any covered refrigerator or freezer.
- ✓ Service Promise: \$50 if first attempt repair of your covered product can't be accomplished and product is not usable while awaiting further repair service.
- ✓ 25% discount off the regular price of any non-covered repair service and related installed parts.

Once you purchase the Agreement. a simple phone call is all that it takes for you to schedule service. You can call anytime day or night.

The Master Protection Agreement is a risk free purchase. If you cancel for any reason during the product warranty period. we will provide a full refund. Or. a prorated refund anytime after the product warranty period expires. Purchase your Master Protection Agreement today!

Some limitations and exclusions apply. For prices and additional information in the U.S.A. call 1-8008276655.

+Coverage in Canada varies on some items. For full details call Sears Canada at 18003616665.

Sears Installation Service For Sears professional installation of home appliances. garage door openers. water heaters. and other major home items. in the U.S.A. call 1-844-553-6667 and in Canada call 1800469-4663.

6/16

KENMORE MAJOR APPLIANCE WARRANTY

KENMORE LIMITED WARRANTY FOR ONE YEAR from the date of sale this appliance is warranted against defects in material or workmanship when it is correctly installed. operated and maintained according to all supplied instructions.

WITH PROOF OF SALE. a defective appliance will receive free repair or replacement at option of seller.

For warranty coverage details to obtain free repair or replacement, visit the web page: www.kenmore.com/warranty This warranty applies for only 90 DAYS from the sale date in the United States, and is void in Canada, if this appliance is ever used for other than private household purposes.

This warranty covers ONLY defects in material and workmanship, and will NOT pay for:

Expendable items that can wear out from normal use, including but not limited to filters, belts, bags or screw-in base light bulbs.

2. A service technician to clean or maintain this appliance, or to instruct the user in correct appliance installation, operation and maintenance.

3. Service calls to correct appliance installation not performed by Sears authorized service agents, or to repair problems with house fuses, circuit breakers, house wiring, and plumbing or gas supply systems resulting from such installation.

4. Damage to or failure of this appliance resulting from installation not performed by Sears authorized service agents, including installation that was not in accord with electrical, gas or plumbing codes.

5. Damage to or failure of this appliance, including discoloration or surface rust, if it is not correctly operated and maintained according to all supplied instructions.

6. Damage to or failure of this appliance, including discoloration or surface rust, resulting from accident, alteration, abuse, misuse or use for other than its intended purpose.

Damage to or failure of this appliance, including discoloration or surface rust, caused by the use of detergents, cleaners, chemicals or utensils other than those recommended in all instructions supplied with the product.

8. Damage to or failure of parts or systems resulting from unauthorized modifications made to this appliance.

9. Service to an appliance if the model and serial plate is missing, altered, or cannot easily be determined to have the appropriate certification logo
Disclaimer of implied warranties; limitation of remedies
Customer's sole and exclusive remedy under this limited warranty shall be product repair or replacement as provided herein. Implied warranties, including warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law. Seller shall not be liable for incidental or consequential damages. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, or limitation on the duration of implied warranties of merchantability or fitness, so these exclusions or limitations may not apply to you.

This warranty applies only while this appliance is used in the United States or Canada*.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

+ In-home repair service is not available in all Canadian geographical areas. nor will this warranty cover user or servicer travel and transportation expenses if this product is located in a remote area (as defined by Sears Canada Inc.) where an authorized servicer is not available.

Sears Brands Management Corporation Hoffman Estates. IL 60179 Sears Canada Inc.

Toronto. Ontario. Canada M5B 2C3 5/15

DISHWASHER SAFETY

You can be killed or seriously injured if you don't immediately

You can be killed or seriously injured if you don't follow

All safety messages will tell you what the potential hazard is. tell you how to reduce the chance of injury. and tell you what can happen if the instructions are not followed.

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.

This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

DANGER

WARNING

IMPORTANT SAFETY INSTRUCTIONS WARNING: When using the dishwasher. follow basic precautions. including the following:

SAVE THESE INSTRUCTIONS

I Read all instructions before using the dishwasher.

I Use the dishwasher only for its intended function.

I Use only detergents or rinse agents recommended for use in a dishwasher. and keep them out of the reach of children.

I When loading items to be washed: 1) Locate sharp items so that they are not likely to damage the door seal; and 2) Load sharp knives with the handles up to reduce the risk of cut-type injuries.

I Do not wash plastic items unless they are marked "dishwasher safe" or the equivalent. For plastic items not so marked. check the manufacturer's recommendations.

I Do not touch the heating element during or immediately after use.

I Do not operate the dishwasher unless all enclosure panels are properly in place.

I Do not tamper with controls.

I Do not abuse, sit on, or stand on the door, lid, or dish racks of the dishwasher.

I To reduce the risk of injury, do not allow children to play in or on the dishwasher.

I 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, before using the dishwasher 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 time.

I Remove the door or lid to the washing compartment when removing an old dishwasher from service or discarding it.

Tip Over Hazard

Do not use dishwasher until completely installed.

Do not push down on open door.

Doing so can result in serious injury or cuts.

Electrical Shock Hazard

Electrically ground dishwasher.

Connect ground wire to green ground connector in terminal box.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

- Install where dishwasher is sheltered from the elements.

Avoid possible rupture of fill valve from freezing. Such ruptures are not covered by the warranty. See the "Vacation or Extended Time Without Use" section.

- Install and level dishwasher on a floor that will hold

- Remove all shipping plugs from hoses and connectors

(such as the cap on the drain outlet) before installing.

See Installation Instructions for complete information.

I For a grounded, cord-connected dishwasher: The dishwasher must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. The dishwasher is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.

WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt whether the dishwasher is properly grounded. Do not modify the plug provided with the dishwasher; if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

For a permanently connected dishwasher: The dishwasher must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the dishwasher.

GROUNDING INSTRUCTIONS

SAVE THESE INSTRUCTIONS

PARTS AND FEATURES

BOTTOM RACK

TOP RACK

Upper level wash

Water feed tube

Model and serial number label

Water inlet opening Heating element

Upper spray arm

Silverware basket

Overfill protection float

Detergent dispenser

Kenmore PowerWave spray arm delivers 80% more water coverage than a traditional spray arm and sweeps dirty dishes clean from not just one, but two sides.

Rinse aid dispenser reduces spotting and improves drying.

Rack height adjusters

Control panel

Active vent

Ultra WashHE filter removes soil from water and improves cleaning action.

Third level rack

START-UP/QUICK REFERENCE

Ultra Wash HE removable filters

Cleaning the filters periodically helps keep the dishwasher working at peak performance. The filters can be found at the bottom center of your dishwasher.

See the “Ultra Wash HE Filtration System” section for information on removing and maintaining the filters.

Drying – Rinse aid is essential

You must use a drying agent such as rinse aid for good drying performance (sample included). Rinse aid along with the Heated Dry option will provide the best drying and avoid excessive moisture in the dishwasher interior.

SLIDE

1 Hour Wash –

When you need fast results

High Efficiency dishwashers run longer to save water and energy. just as driving a car slower saves on gas. When you need fast results. the 1 Hour Wash will clean your dishes using more water and energy.

For improved drying. select the Heated Dry option to add additional time to dry.

SmartWash HE Cycle

SmartWashHE provides improved results using only the amount of water and energy needed. The SmartWashHE and Pots/Pans cycles are recommended for tough soil.

Press START every time

To start and resume a cycle. press START/RESUME and close the door within 4 seconds. If the door is not closed within 4 seconds. the Start button LED will flash. an audible tone will sound. and the cycle will not start.

IMPORTANT: After a cycle is started (even during the Delay Hours). if the door is opened longer than 4 seconds. the LEDs will flash to signal that you must press the Start button again to resume the cycle.

Detergent Dosing

It is possible to use too much detergent in your dishwasher.

This can lead to etching of your dishes. See the “Detergent and Rinse Aid” section to determine the amount of detergent needed based on your water hardness. High quality dishwasher detergent tablets and packs have been proven better than powder. liquid. or gel detergents to reduce filming on your dishes.

Easy to Remove Third Level Rack

If additional space is needed in the upper rack. the third level rack can easily be removed.

To remove, fully extend rack until it stops. Then, open the track stops on each side and slide the rack out to remove.

Low profile items such as serving utensils and silverware may be loaded on the third level rack.

A. Track stop B. Track

ULTRA WASHHE FILTRATION SYSTEM

Your dishwasher has the latest technology in dishwasher filtration. This triple filtration system minimizes sound and optimizes water and energy consumption while providing superior cleaning performance. Throughout the life of your dishwasher, the Ultra WashHE filters will require maintenance to sustain peak cleaning performance.

The triple filtration system consists of 2 parts – an upper filter assembly and a lower filter.

- The upper filter assembly keeps oversized items and foreign objects, along with very fine food particles, out of the pump.
- The lower filter keeps food from being recirculated onto your dishware.

Lower filter

Upper filter assembly

In order to provide optimum cleaning performance, we suggest monthly filter maintenance by removing and inspecting both the upper and the lower filter for any soils. Based on your dishwashing habits, cleaning of the filters may be required more or less often than what is indicated in the chart below.

The filters may need to be cleaned when:

- Visible objects or soils are on the upper filter assembly.
- There is degradation in cleaning performance (that is, soils are still present on dishes).
- Dishes feel gritty to the touch.

Removing and maintaining the filters is very easy. The chart below shows the recommended cleaning frequency.

Recommended time intervals to clean your filter

Number of loads

If you wash

If you scrape and rinse

If you only scrape before loading*

If you do not scrape or

13 – 14 Once per year Twice per year Every 2 months Once per week

8 – 12 Once per year Every 4 months Every 2 months Every 2 weeks

4 – 7 Once per year Every 4 months Once per month

1 – 3 Once per year Twice per year Every 2 months

+Manufacturer's recommendation: This practice will eliminate the water and energy that you use preparing your dishes for loading.

This will also save you time and effort.

Very Hard Water If you have hard water (above 15 grains). clean your filter at least once per month. Buildup of white residue on your dishwasher indicates hard water. You may bring your water samples to Sears to check hardness level. For tips on removing spots and stains. see the "Troubleshooting" section.

Filter Removal

1. Turn the upper filter assembly $\frac{1}{4}$ turn counterclockwise and lift out.
2. Grasp the lower filter in the circular opening. lift slightly. and pull forward
3. Clean the filters as shown below.

Locating tab

To remove upper filter assembly

Cleaning

IMPORTANT: Do not use wire brush. scouring pad. etc. as they may damage the filters.

Rinse filter under running water until most soils are removed.

If you have hard-to-remove soils or calcium deposits from hard water. a soft brush may be required.

Filter Reinstallation

1. Noting the previous illustrations. place the lower filter under the locating tabs in
2. Insert the upper filter assembly into the circular opening in the lower filter.
3. Slowly rotate the filter clockwise until it drops into place. Continue to rotate until

Locating tab

To replace upper filter assembly

IMPORTANT: To avoid damage to dishwasher. do not operate your dishwasher without the Ultra WashHE filters properly installed. Be sure the lower filter is securely in place and the upper filter assembly is locked into place. If the upper filter assembly turns freely. it is not locked into place.

DISHWASHER EFFICIENCY TIPS

Hot water dissolves and activates the dishwasher detergent. Hot water also dissolves grease on dishes and helps glasses dry spot-free. For best dishwashing results, water should be 120°F (49°C) as it enters the dishwasher. Loads may not wash as well if the water temperature is too low.

Additional efficiency tips

- To save water, energy, and time, only scrape dishes. Do not rinse dishes before putting them into the dishwasher.
- Use a delay feature to run your dishwasher during off-peak hours. Local utility providers recommend avoiding heavy
- During the summer, run your dishwasher at night. This reduces daytime heat buildup in the kitchen.
- Use a rinse aid to improve drying.

DETERGENT AND RINSE AID

Add Detergent

SLIDE

Premeasured Detergents High quality premeasured tablets and packs are recommended for improved performance.

Quality tablets and packs have been proven better than powder, liquid, or gel detergents at reducing filming on dishes. Using tablets and packs over time will start to reduce or eliminate white film. They are suitable for all hardness and soil levels. Also, by using a rinse aid, you can minimize repeat buildup of white film (not all packs and tablets contain rinse aid). Always place premeasured detergents in the main compartment and slide the lid closed.

NOTE: Follow instructions on the package when using other dishwasher detergent types. See the complete owner's manual for more details about powders, liquids, and gels.

- Use automatic dishwasher detergent only. Add detergent
- Fresh automatic dishwasher detergent results in better

To close lid To open lid

SLIDE

SLIDE

Place selected detergent in the dispenser. Place finger, as shown, and slide lid closed.

Press firmly until it clicks.

Push OPEN, as shown, and the lid will slide open.

Powders and Gels

Water Hardness

Soil Level Prewash Compartment*

Main Wash Compartment

Soft (0-4 grains per U.S. gallon)

Light None "Soft" fill line

Normal None "Soft" fill line

Heavy Full "Soft" fill line

Medium (5-9 grains per U.S. gallon)

Light None "Soft" fill line

Normal Full Full**

Heavy Full Full**

Hard (10-14 grains per U.S. gallon)

Light Full Full**

Normal Full Full**

Heavy Full Full**

+The prewash compartment is on top of the sliding door of the dispenser.

+*A full main wash compartment contains 2 Tbsp (30 ml).

IMPORTANT: Extremely hard water mineral deposits (15 grains per U.S. gallon or more) can cause damage to your dishwasher and make it difficult to achieve good results. A water softener is recommended to avoid damage and achieve good results.

NOTE: Follow instructions on the package when using other dishwasher detergent types.

Add Rinse Aid

SLIDE

IMPORTANT: Your dishwasher is designed to use rinse aid. The use of rinse aid greatly improves drying by allowing water to drain from the dishes after the final rinse. Rinse aid also keeps water from forming droplets that can dry as spots or streaks.

Filling the dispenser The dispenser holds 5 oz (150 mL) of rinse aid. Under most conditions, this will last 1 to 3 months.

Full

NOTE: Indicator reads correct fill level when door is completely opened.

1. To add rinse aid, open the rinse dispenser lid by gently

Pre Wash

OPEN SLIDE

2. Pour rinse aid into the opening until the dispenser is full.

Do not overfill.

3. Clean up any spilled rinse aid. Spilled rinse aid can create

4. Then, close the dispenser by pushing down gently on the lid.

Rinse Aid Setting

Your rinse aid dispenser is adjustable.

For most water conditions, the factory setting will give good results. If you have hard water and notice calcium buildup on your dishware, you may want to try a higher setting. If you notice foam in your dishwasher, use a lower setting.

To adjust the setting: Turn the arrow adjuster to a higher number to increase the amount of rinse aid.

LOADING

Loading for Best Cleaning and Drying Performance

1. Angle dirtiest dish surfaces downward and allow

Separating allows water flow.

2. For best silverware cleaning, use the slots in the

Separated

3. Angle concave surfaces, such as the bottom of

Angled surfaces

4. Check that nothing is blocking the upper or lower

Items in rack can block the spray arms.

5. Place cups and glasses in the rows between tines.

Top Rack Loading

Loading Recommendations Place cups and glasses in the rows between tines. Placing them over the tines can lead to breakage and water spots.

To avoid damage to your delicate items, be sure china, crystal, stemware, and other similar items do not touch during dishwasher operation.

Load lightweight and dishwasher-safe plastic items only in the top rack.

10-place load 12-place load

Deluxe Adjustable 2-Position Rack You can raise or lower the top rack approximately 2" (5 cm) to fit tall items in either the top or bottom rack. Adjusters are located on each side of the top rack. Each adjuster has 2 preset positions.

1. To raise. lift rack until both sides are at the same height
2. To lower. depress both tabs on rack adjusters. as shown.

Removable Top Rack The removable rack allows you to wash larger items such as stockpots, roasters, and cookie sheets in the lower level rack.

IMPORTANT: Remove dishes prior to removing the upper rack from the dishwasher.

To remove the rack: 1. To gain access to the track stops, pull the upper rack forward about halfway out of the tub.

2. Press on the edge of the ridged area on the track stop while tipping the track stop toward the
3. With the retaining tab released, pull the track stop straight toward the opposite track to remove it.
4. After removing both track stops, gently pull the top rack out of the tracks by rolling it toward you.

Track stop - left

5. Replace the track stops by coming up from under the track and slipping the lower tab of the track
6. Test the track stop by pulling it toward the opposite track to ensure that it is locked in place.

To replace the rack: 1. Gently pull the tracks forward in dishwasher until they stop. Remove track stops. See steps

1-3 above.

2. Place the back wheels on each side of the rack into the track and roll the rack into the tracks.
3. Insert front rack wheels on each side of the rack into the track.
4. Slide the rack into the dishwasher.
5. Replace the track stops. See steps 5 and 6 above.

IMPORTANT: Be sure that the track stops are locked in place and cannot be easily removed.

They keep the rack from coming out of the track.

Track stop - right

Bottom Rack Loading

Loading Recommendations The bottom rack is best suited for plates, pans, casseroles, and utensils. (See recommended loading patterns shown.) Load small items in the bottom rack only if they are secured in place.

Load plates, soup bowls, etc. between tines.

Load bowls securely between the rows of tines. Ensure that there is space between dishes so that the spray will reach all surfaces.

Load heavily soiled items facing the spray.

NOTE: Ensure that detergent dispenser is not blocked by tall items such as cookie sheets and cutting boards.

10-place load 12-place load

Loading Tall Items You can wash larger items such as pots, roasters, and cookie sheets in the bottom rack by removing the top rack. See the "Top Rack Loading" section.

Loading Silverware Use suggested loading patterns, as shown, to better clean your silverware.

Use the slots in the covers to keep your silverware separated for optimum wash. See illustration, right.

NOTE: If your silverware does not fit into the designated slots, flip the covers up and mix silverware types to keep them separated. Load knives down, forks up, and alternate spoons as illustrated, for best cleaning results. Load taller silverware items to the back and shorter to the front of basket.

Left-side silverware basket Right-side silverware basket

DISHWASHER USE

Cycles and Options Information

IMPORTANT: The sensor in your dishwasher monitors the soil level. Cycle time and/or water usage can vary as the sensor adjusts the cycle for the best wash performance. If the incoming water is less than the recommended temperature or food soils are heavy, the cycle will automatically compensate by adding time, heat, and water as needed.

Cycles Estimated Wash Time

H:MM

Range of Water Usage

Gallons (Liters)

SmartWash HE cycle This cycle senses the load size, soil amount, and toughness of soil, to adjust the cycle for improved cleaning, using only the amount of water and energy needed.*

2:30 3.4 to 7.4

(12.8 to 28.0)

Pots Pans Works best on your toughest items such as casseroles with baked-on food residue. Includes Heated Dry.

3:23

(28.0)

Normal Wash This cycle is recommended for daily, regular or typical use to completely wash and dry a full load of normally soiled dishes. This dishwasher's government energy certifications were based on the Normal Wash cycle with only the Heated Dry option selected.**

2:21 2.4 to 7.4

(9.09 to 28.0)

China Gentle Provides a light wash and gentle dry for delicate items, such as china and crystal, with varying soil levels. Includes Heated Dry.

2:21 2.4 to 7.4

(9.09 to 28.0)

1 Hour Wash When you need fast results, the 1 Hour Wash cycle will clean your dishes using slightly more water and energy. Then, towel dry dishes for immediate use. Select Heated Dry if you want to add a drying option.

1.00

(29.8)

Cycles Estimated Wash Time

H:MM

Range of Water Usage

Gallons (Liters)

Quick Rinse Use for rinsing dishes, glasses, and silverware that will not be washed right away. Do not use detergent.

0:18 (7.6)

+The government energy certifications are not based on this cycle. See the Normal Wash cycle description for the government energy certification cycle. Using the SmartWashHE cycle may increase your energy usage.

+*No other washing and drying temperature options were selected, and it was not subject to truncated testing. Rinse aid was not used, and there was no detergent used in the prewash.

Options Can be

What it does Added time

Added Water* Gallons (Liters)

High Temp Raises main wash temperature to improve cleaning for loads containing tough, baked-on food.

SmartWashHE

Pots Pans

Normal Wash

Raises the main wash temperature to 135°F (57°C).

0:05 to 0:13 0 - 3.9 (0 - 14.6)

Sani Rinse Sanitizes dishes and glassware in accordance with NSF International NSF/ANSI Standard 184 for Residential Dishwashers. Certified residential dishwashers are not intended for licensed food establishments. Only sanitizing cycles have been designed to meet the requirements of the NSF/ANSI 184 performance standard for soil removal and for sanitization efficacy. There is no intention, either directly or indirectly, that all cycles on a NSF/ANSI 184 certified dishwasher meet the NSF/ANSI 184 performance standard for soil removal and for sanitization efficacy.

At end of the cycle, the sanitized indicator or word "sanitized", on some models, will glow. If your load did not properly sanitize, the indicator will flash at the end of the cycle. This can happen if the cycle is interrupted, or if the water does not reach the required temperature. The light goes off when you open and close the door or press CANCEL.

SmartWashHE

Pots Pans

Normal Wash

Raises the main wash temperature to 135°F (57°C) and the final rinse temperature to 156°F (69°C).

0:05 to 1:01 0 - 3.9 (0 - 14.6)

Heated Dry Turns the heat element on after the wash portion of the cycle is over. Use rinse aid with or without the Turbo Heat Dry option for best drying results.

Plastic items are less likely to deform when loaded in the top dish rack.

Available with any cycle except

Quick Rinse

Turns the heat element on at the end of the wash portion of the cycle.

0:08 to 0:43

+The maximum additional water used for any combination of options is 4.8 gal. (18.2 L).

Dishwasher Control Section

Control Lock Option Use the Control Lock option to avoid unintended use of the dishwasher between cycles. When the Lock indicator is lit, all buttons are disabled. The dishwasher door can still be opened or closed while the controls are locked.

To turn on the Lock: Press and hold CONTROL LOCK for 3 seconds. The Control Lock indicator will light up. If you press any button while your dishwasher is locked, the light flashes 3 times.

NOTE: The dishwasher cannot start if the control is locked.

To turn off the Lock: Press and hold CONTROL LOCK for 3 seconds. The light turns off.

Delay Hours Use this option to run your dishwasher during off-peak hours. Local utility providers recommend using energy during off-peak hours when possible. Delay displays how many hours before the cycle will begin.

To delay the start: 1. Select a wash cycle and options.

2. Press the DELAY HOURS button to choose the number of hours to be delayed.

3. Press START/RESUME to begin the delay countdown.

NOTE: Anytime the door is opened for more than a few seconds (such as, to add a dish), you must press the Start/Resume button again and close the door within 4 seconds to resume the delay countdown.

Dishwasher Feedback Section

Cycle Indicators and Time Display

The Cycle Status lights will glow for Washing, Drying, Sanitized, and Complete.

The Status light on the front panel is green when running and off when the cycle is complete.

Selecting Cycles and Options 1. To repeat the same cycle and options used on the previous cycle, press START/RESUME once to show which selections you

2. To start a new cycle, select the desired cycle and options, then press START/RESUME and close the door within 4 seconds to

Turning On/Off the Sound Press and hold HIGH TEMP for 3 seconds to toggle sound on and off. The sound will not be deactivated for cycle interruption.

Canceling a Cycle

1. Open the door slightly to stop the cycle. Wait for the spraying action to stop before completely opening the door.

2. To cancel selections and/or drain, press the CANCEL/DRAIN button. The drain will not begin until the door is closed.

3. Close the door. The dishwasher starts a drain cycle (if water remains in bottom of dishwasher). Let the dishwasher drain

Changing a Cycle After Dishwasher Is Started

You can interrupt a cycle and restart your dishwasher from the beginning using the following procedure.

1. See steps in the previous "Canceling a Cycle" section for canceling the current cycle.

2. Check that the detergent dispenser cover is still closed. If the cover is open, you will need to refill the detergent dispenser

3. Select a new cycle and options.

4. Press START/RESUME and close the door within 4 seconds.

Adding a Dish After Dishwasher Is Started

1. Open the door slightly to stop the cycle. Wait for the spraying action to stop, then open the door completely.

2. If the detergent dispenser is closed, you may add items to the load.

3. Press START/RESUME.

4. Close the door. The door must be closed within 4 seconds of pressing Start/Resume, or the dishwasher will beep several times

WASHING SPECIAL ITEMS

If you have doubts about washing a particular item, check with the manufacturer to see if it is dishwasher safe.

Material Dishwasher Safe?

Comments

Aluminum Yes*

+High water temperature and detergents will affect finish of unfinished and anodized aluminum.

Disposable Aluminum No Do not wash disposable aluminum pans in the dishwasher. These might shift during washing and transfer black marks to dishes and other items.

Bottles and Cans No Wash bottles and cans by hand. Labels attached with glue can loosen and clog the wash system, and reduce washing performance.

Cast Iron No Seasoning will be removed, and then cast iron will rust.

China/Stoneware Yes Always check manufacturer's recommendations before washing.

Antique, hand-painted, or over-the-glaze patterns may fade. Gold leaf can discolor or fade.

Crystal Yes Always check manufacturer's recommendations before washing.

Some types of leaded crystal can etch with repeated washing.

Gold No Gold-colored flatware will discolor.

Glass Yes Milk glass material yellows with repeated dishwasher washing.

Hollow-Handle Knives No Handles of some knives are attached to the blade with adhesives which can loosen if washed in the dishwasher.

Pewter. Brass. Bronze. and Copper No High water temperatures and detergent can discolor or pit the finish.

Disposable Plastics No Cannot withstand high water temperatures and detergents.

Plastics Yes Always check manufacturer's recommendations before washing.

Plastic items may vary in their ability to withstand high water temperatures and detergents. It is recommended that lightweight items, such as lids and butter dishes, be placed in the upper rack only. Sturdy items, such as coolers and high-chair trays, may be placed in the lower rack. When washing plastic items in the lower rack, it is recommended not to use the Heated Dry option.

Stainless Steel Yes Run a Rinse cycle if not washing immediately. Prolonged contact with food containing salt, vinegar, milk products, or fruit juice can damage finish.

Sterling Silver or Silver Plate Yes Run a Rinse cycle if not washing immediately. Prolonged contact with food containing salt, acid, or sulfide (eggs, mayonnaise, and seafood) can damage finish.

Tin No Not recommended

Wooden Ware No Wash by hand. Always check manufacturer's instructions before washing. Untreated wood can warp, crack, or lose its finish.

Enamel Outer Finished Pots and Pans

Yes**

+*High water temperature and detergents can dull the enamel

DISHWASHER CARE

Cleaning

Cleaning the exterior In most cases, regular use of a soft, damp cloth or sponge and a mild detergent is all that is necessary to keep the outside of your dishwasher looking nice and clean. If your dishwasher has a stainless steel exterior, a stainless steel cleaner (Part Number W10355016 or W10355049) may be ordered from Sears.com.

Do not use abrasive cleaning products on the exterior of your dishwasher.

Cleaning the interior Hard water minerals can cause a white film to build up on the inside surfaces, especially just beneath the door area.

Do not clean the dishwasher interior until it has cooled. You may want to wear rubber gloves. Do not use any type of cleanser other than dishwasher detergent because it may cause foaming or sudsing.

To clean the interior: Make a paste with powdered dishwasher detergent on a damp sponge and clean.

OR Use liquid automatic dishwasher detergent and clean with a damp sponge.

OR See the vinegar rinse procedure in “Cloudy or Spotted Dishware” in the “Troubleshooting” section.

NOTE: Run a Normal Wash cycle with dishwasher detergent after cleaning the interior.

Drain Air Gap

Some state or local plumbing codes require the addition of a drain air gap between a built-in dishwasher and the home drain system. Check the drain air gap when your dishwasher is not draining well.

The drain air gap is usually located on top of the sink or countertop near the dishwasher. To order a drain air gap, please call 1-844-553-6667. Ask for Part Number 300096.

NOTE: The drain air gap is an external plumbing device that is not part of your dishwasher. The warranty provided with your dishwasher does not cover service costs directly associated with the cleaning or repair of the external drain air gap.

To clean the drain air gap Clean the drain air gap periodically to ensure proper drainage of your dishwasher.

With most types, you lift off the chrome cover. Unscrew the plastic cap. Then check for any soil buildup. Clean if necessary.

Vacation or Extended Time Without Use

To reduce the risk of property damage

If you will not be using the dishwasher during the summer months, turn off the water and power supply to the dishwasher.

Make sure the water supply lines are protected against freezing conditions. Ice formations in the supply lines can increase water pressure and damage your dishwasher or home. Damage from freezing is not covered by the warranty.

When storing your dishwasher in the winter, avoid water damage by having your dishwasher winterized by authorized service personnel.

TROUBLESHOOTING

CHECK THESE POINTS TO HELP SAVE YOU TIME AND MONEY

PROBLEM SOLUTION

DISHWASHER DOES NOT RUN

NOTE: It is normal for the dishwasher to repeatedly pause several times during a cycle.

If the Start/Resume light is blinking:

Press START/RESUME and close the door within 4 seconds.

Be sure the door is closed and latched.

Check that there is not an interference with large casserole dishes and the wash system at the back of the dishwasher.

Check to see if any items are protruding through the bottom or back of the rack. Also check to see if tall items are hitting the upper rack or spray arm. Adjust loading as necessary to ensure door is closed and latched.

Press START/RESUME or CANCEL. or open and close the door before selecting your cycle/option. Controls must be awakened after a period of inactivity.

Be sure the Control/Lock feature is not on. If the control lock indicator is lit. press and hold CONTROL LOCK for 3 seconds. The Control Lock LED will turn off and you can then operate the controls.

Be sure you have selected a cycle. See the “Cycles and Options Information” section.

Be sure there is power to the dishwasher. A circuit breaker or fuse may have tripped.

If lights other than Start/Resume blink and the unit will not run. call for service.

DETERGENT REMAINS IN THE DISPENSER OR TABLET IS ON BOTTOM OF TUB

Check for dishware. such as cookie sheets. cutting boards. or large containers. etc. that may be blocking the detergent dispenser from water flow.

Be sure your detergent is fresh and lump free.

If the cycle has completed. the Complete indicator light will be lit on the control panel. If it has not completed. resume the cycle by closing the door and pressing Start/Resume.

CYCLE RUNS TOO LONG NOTES:

- To use less water and reduce energy consumption. you will encounter cycles that typically run
- A water heater setting of 120°F (49°C) is best; the dishwasher will delay longer while heating
- Some options will add time to the cycle. See the “Cycles and Options Information” section.

The Heated Dry option adds up to 46 minutes.

Try the 1 Hour Wash cycle. The 1 Hour Wash cycle uses more energy and water to clean the dishes in less time.

Run hot water at the faucet closest to the dishwasher before starting the cycle.

DISHWASHER NOT DRYING NOTE: Plastic and items with nonstick surfaces are difficult to dry because they have a porous surface which tends to collect water droplets. Towel drying may be necessary.

Use of rinse aid along with the Heated Dry option is needed for proper drying.

Proper loading of items can affect drying. (See specific loading instructions within this guide.) Glasses and cups with concave bottoms hold water. This water may spill onto other items when unloading.

Unload the bottom rack first.

Locate these items on the more slanted side of the rack for improved results.

WILL NOT FILL Be sure the water is turned on to the dishwasher.

Check that the overflow protection float is free from obstructions. See the “Parts and Features” section.

Check for suds in the dishwasher. If foam or suds are detected, the dishwasher may not operate properly or may not fill with water. See “Blinking Lights” in the “Troubleshooting” section.

PROBLEM SOLUTION

WATER REMAINS IN THE TUB/WILL NOT DRAIN

Be sure the cycle has completed. (The Complete indicator light will be on.) If it has not, resume the cycle by:

Pressing Start/Resume and closing the door within 4 seconds.

If dishwasher is connected to a food waste disposer, be sure the knockout plug has been removed from the disposer inlet.

Check for kinks in the drain hose.

Check for food obstructions in the drain or disposer.

Check your house fuse or circuit breaker.

Remove and clean the Ultra WashHE filters and check for any food buildup underneath.

HARD WATER (WHITE RESIDUE ON DISHWASHER INTERIOR OR GLASSWARE)

NOTE: Extremely hard water mineral deposits can cause damage to your dishwasher and make it difficult to achieve good cleaning. You may bring water samples to Sears to check your water hardness level. A water softener is strongly recommended if your hardness is 15 grains or more.

If a water softener is not installed, the following steps may help: Use a commercial cleaner designed for dishwashers once per month.

Clean the Ultra WashHE filters at least once per month. See “Cleaning Instructions” in the “Ultra WashHE Filtration System” section.

Always use a rinse aid.

Always use fresh high quality tablets or packs of detergent for improved performance.

Use a detergent booster/water softener additive designed for dishwashers.

ODORS NOTE: If the dishwasher is not used daily, you can run a Rinse cycle with the partial load until a full load is ready to run.

Use a dishwasher cleaner (Part Number W10282479 may be ordered from Sears.com) or run a vinegar rinse through the dishwasher by putting 2 cups (500 mL) of white vinegar in an upright glass measuring cup in the lower rack. Run a Normal Wash cycle with the Heated Dry option turned off. Do not use detergent.

The dishwasher may not be draining properly. See “Water Remains In The Tub/Will Not Drain” in the “Troubleshooting” section.

NOISY Surging sounds can occur periodically throughout the cycle while the dishwasher is draining.

Normal water valve hissing may be heard periodically.

A normal snap sound may be heard when the detergent dispenser opens during the cycle and when the door is opened at the end of the cycle.

Improper installation will affect noise levels.

Be sure the filters are properly installed.

A thumping sound may be heard if items extend beyond the racks and interfere with the wash arms. Readjust the dishware and resume the cycle.

FOOD SOILS REMAIN ON DISHES

Be sure the dishwasher is loaded correctly. Improper loading can greatly decrease the washing performance. See the “Loading for Best Cleaning and Drying Performance” section.

Check filter to ensure it is properly installed. Clean it if needed. See “Cleaning Instructions” in the “Ultra WashHE Filtration System” section for details.

Select the proper cycle and option for the type of soils. The Pots/Pans cycle can be used for tougher loads.

Be sure the incoming water temperature is at least 120°F (49°C).

Use the proper amount of fresh detergent. More detergent is needed for heavier soiled loads and hard water conditions.

Scrape food from dishes prior to loading (do not prerinse).

PROBLEM SOLUTION

DISHES DIRTY/SUDS IN DISHWASHER/CYCLE NOT COMPLETE

If foam or suds are detected by the dishwasher sensing system, the dishwasher may not operate properly or may not fill with water.

Suds can come from:

Using the incorrect type of detergent, such as dish detergent for hand washing dishes, laundry detergent, or hand soap.

Not replacing the rinse aid dispenser cap after filling (or refilling) the rinse aid.

Using an excessive amount of dishwasher detergent.

Inadequate rinsing of detergent from dishes washed by hand before loading them into the dishwasher.

Call for service.

If no water was present in the machine at any time during a heated wash cycle, the cycle will end and the Complete indicator will not come on. See "Will Not Fill" in the "Troubleshooting" section.

DID NOT SANITIZE If the Sanitized light is blinking, the load is NOT sanitized. The cycle was interrupted in the final rinse or the temperature for your water heater is set too low. Set your water heater to 120°F (49°C).

DAMAGE TO DISHWARE Improper loading can cause dishes to become chipped or damaged. (See specific loading instructions within this guide.)

BLINKING LIGHTS Blinking indicators will occur when the cycle is paused or when the cycle has been interrupted by opening the door. If the Start/Resume light is blinking, press START/RESUME and close the door within 4 seconds.

If the Complete light or any other lights are blinking and the dishwasher will not run, call for service.

CLOUDY OR SPOTTED DISHWARE (AND HARD WATER SOLUTION)

Add or adjust the amount of liquid rinse aid for better drying and to reduce spotting. See the "Detergent and Rinse Aid" section.

Use the correct amount of detergent.

Confirm that the cloudiness is removable by soaking the item in white vinegar for 5 minutes. If the cloudiness disappears, it is due to hard water. Adjust the amount of detergent and rinse aid.

See "Hard Water (White Residue on Dishwasher Interior or Glassware)" in the "Troubleshooting" section. If it does not come clear, it is due to etching (see below).

Be sure the incoming water temperature is set at 120°F (49°C).

Try using the Hi Temp and Sani Rinse options.

To remove spotting, run a vinegar rinse through the dishwasher.

Wash and rinse the affected dishware and load into dishwasher. Remove all silverware and metal items. Put 2 cups (500 mL) of white vinegar in an upright glass measuring cup in the lower rack. Run a Normal Wash cycle with the Heated Dry option turned off. No detergent is needed.

ETCHING (PERMANENT CLOUDINESS)

This is an erosion of the surface of the glassware and can be caused by a combination of: water that is too hot. from using too much detergent with soft water. or by prewashing.

Detergent needs food soil to act upon. If etching has occurred. the glassware is permanently damaged. To avoid further etching. adjust the detergent amount to match the water hardness. stop prewashing. and use water heating options only when incoming water temperature is below 120°F (49°C).

LEAKING WATER Be sure dishwasher has been installed properly and is level.

Suds can cause the dishwasher to overflow. Measure the detergent accurately and use only detergents designed for use in a dishwasher. Less detergent is needed in soft water. Try another brand of detergent if sudsing continues.

To avoid rinse aid leaking from the dispenser. be sure the lid is securely attached and avoid overfilling.

TUB IS DISCOLORED High iron content in the water can discolor the tub.

Tomato-based and other heavily colored foods can discolor plastic dishware and tubs. Large amounts of tomato-based foods should be removed from the dishes before loading.

A citrus-based cleaner can be used to clean.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.