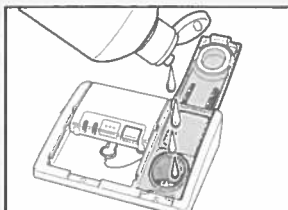


Getting started with your new dishwasher.

1 Adding Rinse Aid

- Rinse aid is necessary to improve drying results.
- Add rinse aid when the Refill Rinse Aid indicator light on the control panel illuminates.
- Lift tab to open the rinse aid reservoir and add liquid rinse aid into the oval until it is full.
- Wipe up any excess rinse aid that may puddle.



2 Adjust Amount of Rinse Aid Dispensed

- With door open, press the **On/Off** button.
- Press and hold down the **>** button, then press and release the **Start** button. Now release the **>** button.
- Press the **>** button until the “Clean” and “Refill Rinse Aid” LEDs are flashing.
- Press the **<** button to change the amount of rinse aid dispensed.

0 LEDs flashing = rinse aid dispenser is OFF

1 LED flashing = lowest amount of rinse aid

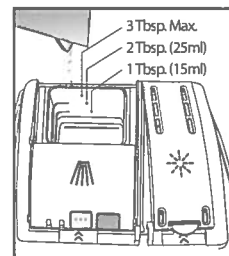
2 LEDs flashing = medium amount of rinse aid

3 LEDs flashing = highest amount of rinse aid

- Press **Start** to save your setting.

3 Adding Detergent

- Use fresh powdered detergent or detergent tabs for best results.
- 1 tablespoon will clean most loads
- 3 tablespoon max, do not overfill
- When using detergent tabs, lay them flat to avoid contact with the cover.



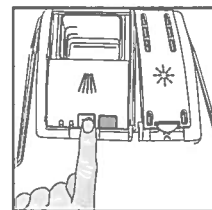
To close the cover

- Place finger on cover and slide closed.
- Push rear end of cover down firmly until it clicks.

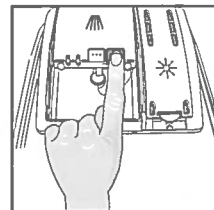
To open the cover:

- Push the dark gray button and cover will slide open.

To close the cover

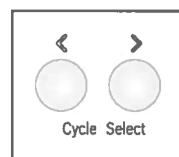


To open the cover



4 To Start the Dishwasher

- Open the door and press the **On/Off** button to turn dishwasher on.
- Press the **Cycle Select** arrow buttons to select desired cycle.
- Press **Start** and close the door to begin the cycle.



Cancelling a cycle / Reset the dishwasher

If you need to cancel a cycle or the dishwasher control panel seems to not respond, cancel or reset by following these steps.

- Open the door slightly and press and hold **Start** until the “Active” LED goes out.
- Close the door and wait about 1 minute until the dishwasher beeps indicating it is done draining.
- Open the door and press the **On/Off** button. If you choose to start a new cycle, turn the unit on again and select a cycle.

For up to 45% dryer dishes:

1 - Always use Rinse Aid

2 - Use Auto Cycle

3 - Press Sanitize button

The sanitize feature is available only in the Heavy, Auto, Normal and Half Load cycles. Press the “Sanitize” button to activate the sanitation features during these cycles. The sanitized LED will light when sanitation requirements are met.

Frequently Asked Questions

Dishwasher beeping after cycle end: The default settings alert the consumer that the cycle has finished. To adjust the volume or deactivate, refer to “Operating the Dishwasher” in the Use and Care Manual.

Dishes are not drying properly: Refer to section above.

Odor: Debris at the bottom of the dishwasher or in the door seal can cause odor. Clean both according to instructions in the Use and Care Manual.

Dishwasher still on after cycle ends: Default factory settings have the dishwasher stay powered on after a cycle ends. Customer must manually turn the dishwasher off. Dishwasher must be powered on again in order to start a new cycle.

Cycle Descriptions

Heavy Wash: Uses higher water temperature and pressure to remove baked-on foods

Auto Wash: Reads the size and soil of each load, adjusting water and heat to the ideal balance for optimum cleaning results

Normal Wash: Cleans normal loads with loosely attached, normal soiling

Delicate Wash*: Uses lower water temperature and pressure, safe for delicate or heirloom dishware

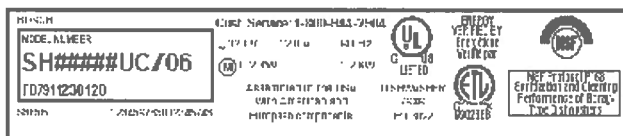
Express Wash*: Cleans lightly soiled loads with reduced wash time

Half Load: Can reduce energy and water consumption when washing small loads that fill approximately half of the dishwasher's capacity

* Available wash cycles vary by model

To Contact Customer Service

Call the toll free Customer Service number, 1-800-944-2904. Before calling, locate the model number and serial number on the label on the inside of the dishwasher door.



ALWAYS READ YOUR USE AND CARE MANUAL FOR DETAILED INSTRUCTIONS AND IMPORTANT SAFETY NOTICES.

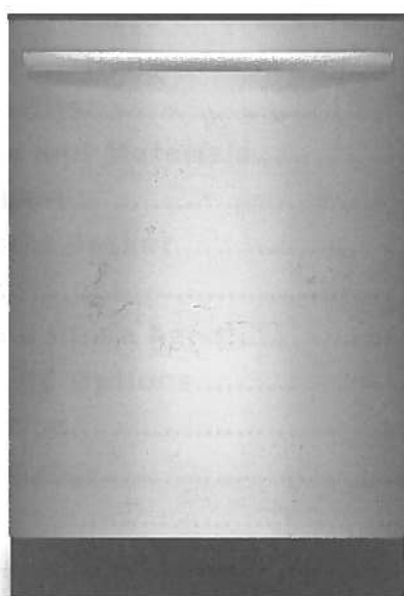
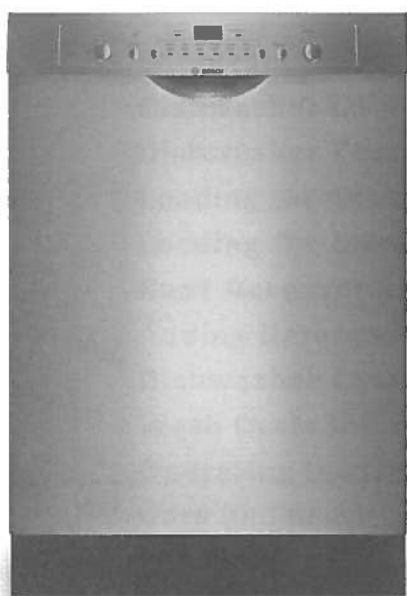


BOSCH®

Invented for life®

DISHWASHER USE AND CARE MANUAL

GUIDE D'ENTRETIEN ET D'UTILISATION DU LAVE-VAISSELLE



Dear Valued Bosch® Customer,

Welcome to the Bosch® family and congratulations on your new Bosch® dishwasher purchase! Our German engineers work tirelessly to craft machines with virtually silent operation, resource-saving efficiency, and optimum quality. We know you'll be pleased.

For quick answers to frequently asked questions, please refer to the Quick Reference Guide packaged with this manual.

For other premium Bosch® appliances, visit us online at:

www.bosch-home.com/us (USA)

or

www.bosch-appliances.ca (Canada)

While there, don't forget to register your new dishwasher by clicking on the Customer Support tab or filling out the product registration card enclosed with your new unit.

If you have any questions or comments, please contact us at: 1-800-944-2904 or write us at:

<http://www.bosch-home.com/us/customer-support/contact-us.html>

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IMPORTANT SAFETY INSTRUCTIONS: Please READ and SAVE this information



WARNING

Misuse of the dishwasher can result in serious injury or death. Do not use the dishwasher in any way not covered in this manual or for any purpose other than those explained in the following pages.



Severe product damage and/or injury could result from the use of unqualified service technicians or non-original replacement parts. All repairs must be performed by a qualified service technician using only original equipment factory replacement parts.



Electrical shock or fire could result if the electrical supply for the dishwasher covered in this manual is incorrectly installed or if the dishwasher has been improperly grounded. Do not use the dishwasher covered in this manual unless you are certain the electrical supply has been correctly installed or the dishwasher has been properly grounded.



Never use harsh chemicals to clean your dishwasher. Some chloride-containing products can damage your dishwasher and may present health hazards!



Only sanitizing cycles have been designed to meet the requirements of 6 for soil removal and sanitation efficacy. There is no intention, either directly or indirectly, that all cycles on a certified machine have passed the sanitization performance test.

NOTICE

Never use steam cleaning products to clean your dishwasher. The manufacturer will not be liable for the possible damages or consequences.



It is highly recommended for the end user to become familiar with the procedure to shut off the incoming water supply and the procedure to shut off the incoming power supply. See the Installation Instructions or contact your installer for more information.



NSF/ANSI 184 Certified residential dishwashers are not intended for licensed food establishments.



WARNING: To reduce the risk of fire, electrical shock, or serious injury, observe the following:

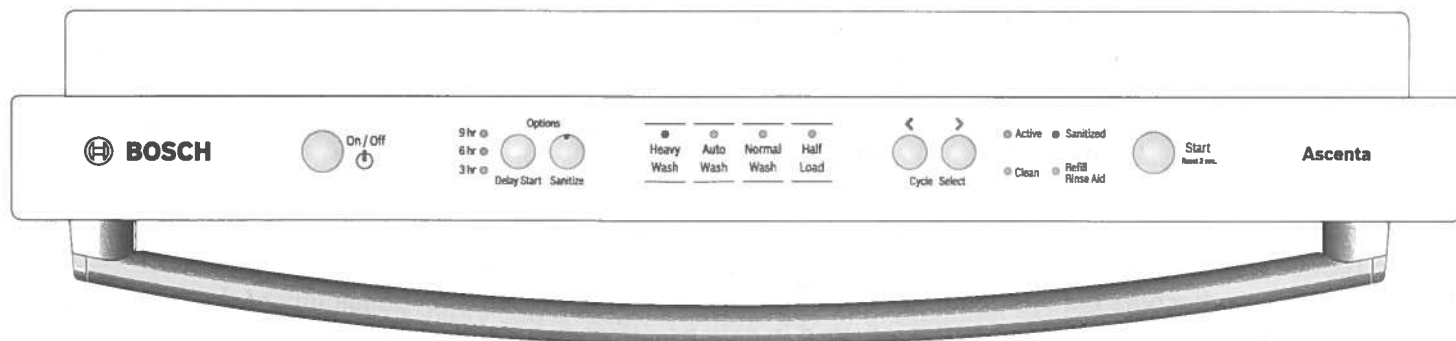
- 1 This dishwasher is provided with Installation Instructions and this Use and Care Manual. Read and understand all instructions before using the dishwasher.
- 2 This appliance must be grounded to a metal, permanent wiring system, or an equipment grounding conductor must be run with the circuit conductors and connected to the equipment grounding terminal or lead on the dishwasher. See the Installation Instructions included with this dishwasher for more information on electrical requirements.
- 3 Use this dishwasher only for its intended function, which is the washing of household dishware and kitchenware.
- 4 Use only detergents or rinsing agents recommended for use in a dishwasher, and keep them out of the reach of children.

- 5 When loading items to be washed:
 - Locate sharp items so they are not likely to damage the door seal.
 - Load knives and other sharp utensils with their HANDLES UP to reduce the risk of cut-type injuries.
 - 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.
 - Do not operate your dishwasher unless all enclosure panels are in place.
 - Do not tamper with or override controls and interlocks.
- 6 Do not abuse, sit or stand on the door or dish racks of the dishwasher.
- 7 To reduce risk of injury, do not allow children to play in or on the dishwasher.
- 8 When children become old enough to operate the appliance, it is the legal responsibility of the parents/legal guardians to ensure the children are instructed in safe practices by qualified persons.
- 9 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. Before using a dishwasher that is connected to a hot water system that has been unused for two weeks or longer, 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 explosive, do not smoke or use an open flame during this time.
- 10 Remove the dishwasher door to the washing compartment when removing an old dishwasher for service or discarding.
- 11 To avoid floor damage and possible mold growth, do not allow wet areas to remain around or under the dishwasher.
- 12 Protect your dishwasher from the elements. Protect against freezing to avoid possible damage to the fill valve. Damage caused by freezing is not covered by the warranty.
- 13 For a cord-connect appliance:
 - This appliance 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. This appliance 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.
 - Improper connection of the equipment-grounding conductor can result in risk of electric shock. Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded. Do not modify the plug provided with the appliance, if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

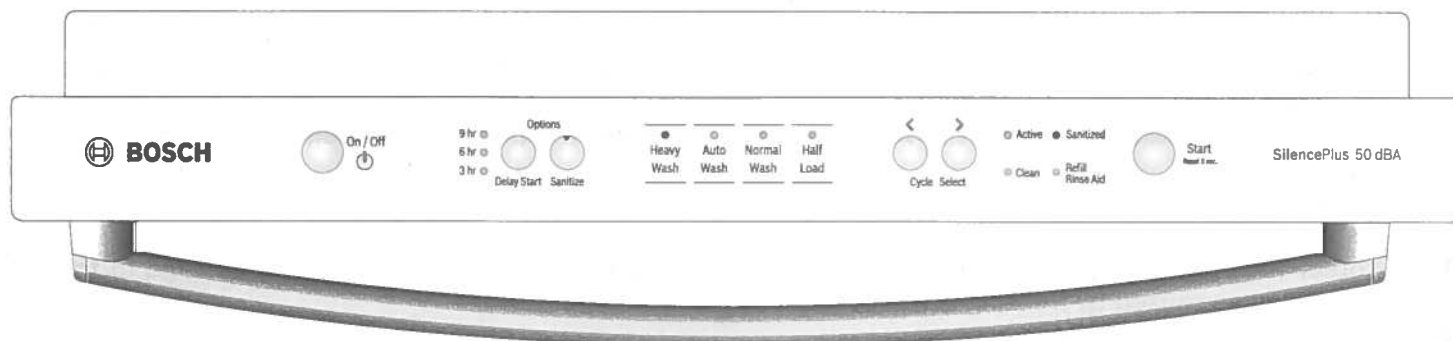
Dishwasher Components

Model	Wash Cycles						Additional Features				
	Heavy Wash	Auto Wash	Normal Wash	Delicate Wash	Express Wash	Half Load	Adjustable Top Rack	Delay Start	Flip Tines	Sanitize	Silverware Basket
SHX2ARx5UC*	X	X	X			X		X	X	X	Long
SHX3AR5xUC*	X	X	X			X		X		X	Long
SHX3AR7xUC*	X	X	X	X	X	X	X	X	X	X	Duo-Flex

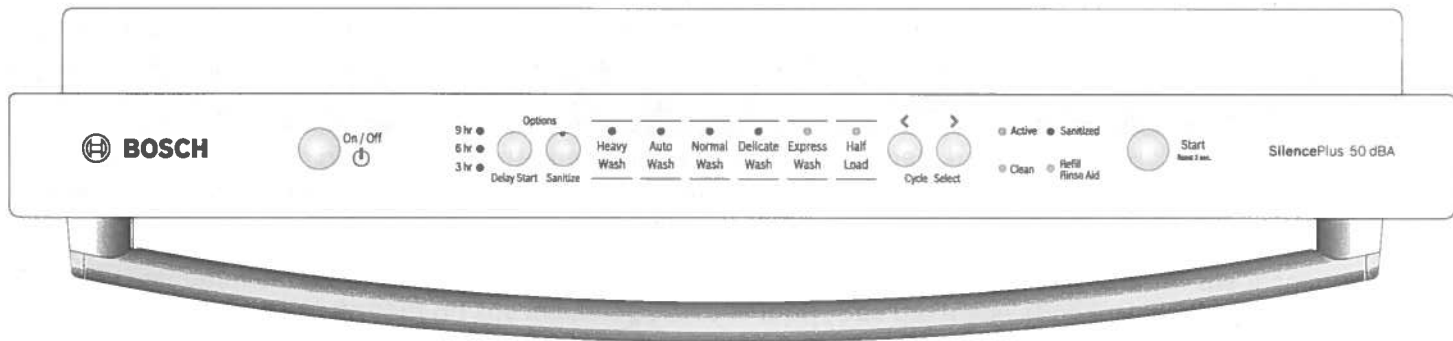
SHX2ARx5UC*



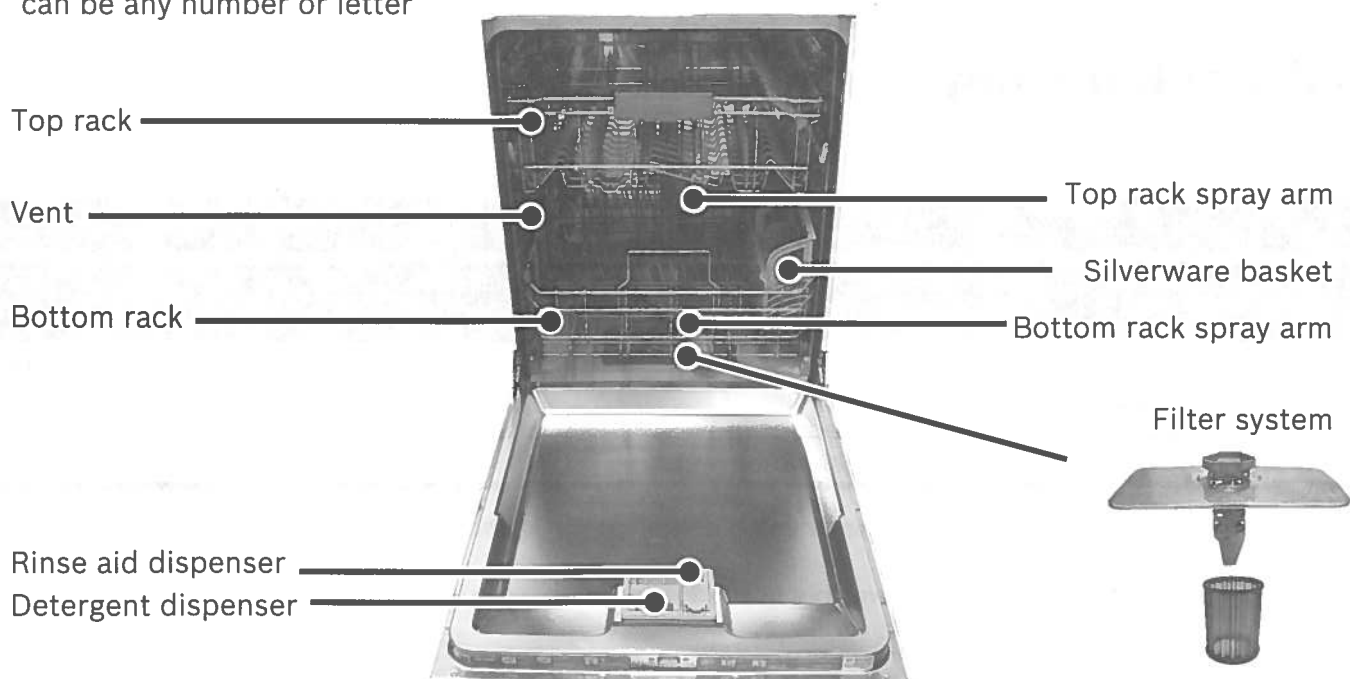
SHX3AR5xUC*



SHX3AR7xUC*



* "x" can be any number or letter



Dishwasher Features

ActiveWater™: Technology that utilizes design, water pressure and efficiency to turn two gallons of water into the cleaning power of more than 1,300.

Delay Start: Delays the start time of your dishwasher using the delay start option by 3, 6, or 9 hours.

EcoSense® Wash Management System: Checks water condition and decides if a second fresh water fill is necessary.

Extra Dry Heat: Raises the temperature of the rinse and increases the drying time resulting in improved drying.

Flow-Through Heater™: Quickly and efficiently heats water to a sanitizing temperature.

Noise Reduction System: Uses Suspension Motor™, a two-pump motor system, and insulation to make this dishwasher part of the quietest dishwasher line in North America.

Nylon Coated Racks: Eliminates cuts and nicks and have a five year warranty.

OptiDry®: This feature senses when the unit is low on rinse agent and automatically increases the drying time.

SaniDry®: A high temperature final rinse, a low temperature stainless steel tub and the sheeting action of a rinse agent result in drying that is hygienic, energy efficient and economical.

Sanitize: An option to meet sanitized conditions and improve drying results. This option can only be used with certain wash cycles. See page 12.

Self-Latching Door: The self-latching feature will hold the door wherever you place it and then automatically latch when open 20 degrees or less.

Triple Filtration System: Uses multiple filters to ensure distribution of clean water and protect the main pump and the drain pump from foreign material.

Model dependent features:

Adjustable Rack: The top rack can be raised or lowered manually to accommodate tall items in the top and bottom racks.

Flip Tines: Increase the rack flexibility to accommodate larger/taller items.

Dishware Materials

Note: Before using your dishwasher for the first time, check the information in this section. Some items are not dishwasher safe and should be hand washed; others require special loading.

Recommended

Aluminum: Colored anodized aluminum may fade over time. Minerals in your water may cause the aluminum to darken or spot. This can usually be removed with a soap-filled steel wool pad.

China, Crystal, Stoneware: Some hand-painted utensils may discolor, fade or spot. Hand wash these utensils. Position fragile glassware so that it will not topple over or come in contact with other utensils during the wash cycle.

Glass: Milk glasses may discolor or become yellow.

Non-stick Coatings: Apply a light coating of vegetable oil to non-stick surfaces after drying.

Plastics: Make sure the plasticware is dishwasher safe.

Stainless Steel, Sterling Silver and Silver Plates: Load these so they do not come in contact with other metals.

Not Recommended

Acrylic: Crazing or small cracks throughout the acrylic, may occur.

Adhesive-Joined Pieces: Adhesives that join materials such as plastic, wood, bone, steel, copper, tin, etc. may loosen.

Bone-Handled Utensils: Handles may separate.

Iron: Iron will rust. Hand wash and dry immediately.

Non-Dishware Items: Your dishwasher is intended for use in cleaning ONLY standard household dishware and kitchenware.

Pewter, Brass, Bronze: These items will tarnish. Hand wash and dry immediately.

Tin: Tin will stain. Hand wash and dry immediately.

Wood: Wooden bowls, wooden utensils and utensils with wooden handles can crack, warp and lose their finish.

Loading the Dishwasher

Do not pre-wash items with loosely attached soiling. Remove all food particles, bones, toothpicks and excessive grease. Items having burned-on, baked-on or starchy soils may require some pretreatment. Refer to the Dishware Materials section for more information about dishware suitability.

Load only dishwasher safe items into the dishwasher. Load dishes in the dishwasher racks so the insides of bowls, pots and pans are facing the spray arms. Avoid nesting and contact points between dishes. Separate items of dissimilar metals.

Loading the Top Rack

Ensure items do not protrude through the bottom of the racks and block the spray arms.

Note: When pushing the top rack into the dishwasher, push it until it stops against the back of the tub so the top rack spray arm connects to the water supply at the back of the tub. Do not push racks in using the door.

Loading the Bottom Rack

Place large items in the bottom rack. Load pots, pans and bowls upside down. Do not block vent with tall baking sheets. Load these items on the left side of the dishwasher.

Unloading the Dishwasher

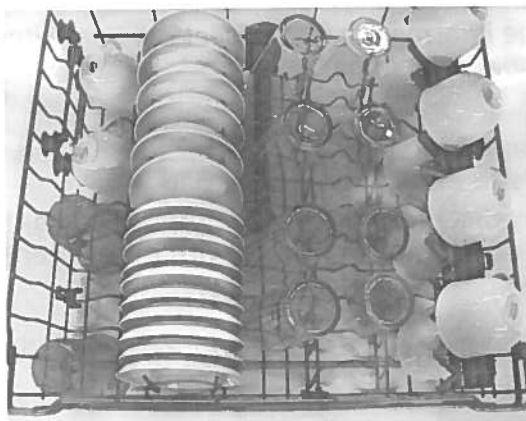
When unloading the dishwasher it is best to unload the bottom rack first. Next, unload the silverware basket followed by the top rack.

NOTICE

To avoid dishwasher damage, do not load the dishwasher with paper products, plastic bags, packing materials or anything other than normal, dishwasher safe dishware and kitchenware.

Suggested Loading Pattern - Duo-Flex Silverware Basket

Top Rack

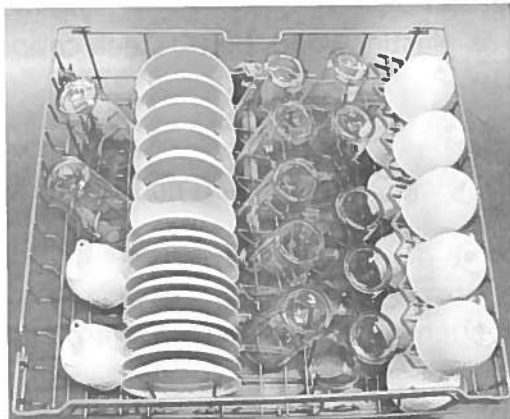


Bottom Rack

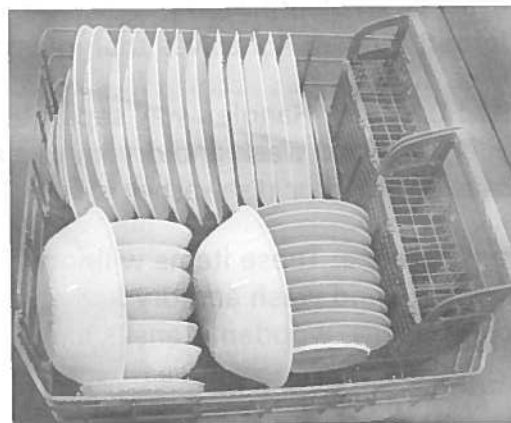


Additional Loading Pattern - Duo-Flex Silverware Basket

Top Rack

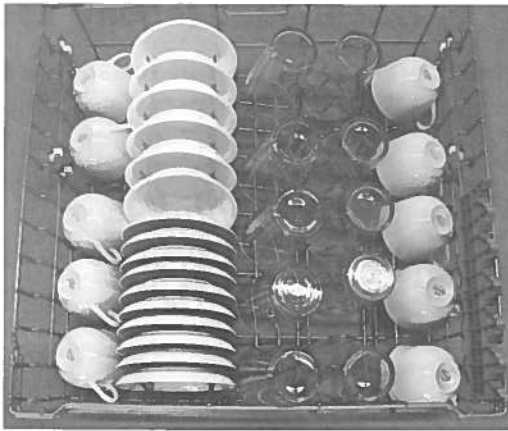


Bottom Rack

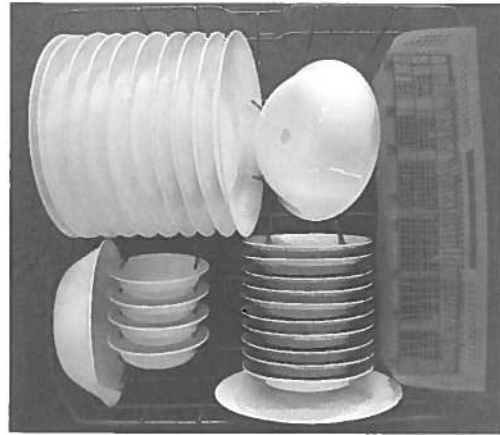


Suggested Loading Pattern - Long Silverware Basket

Top Rack

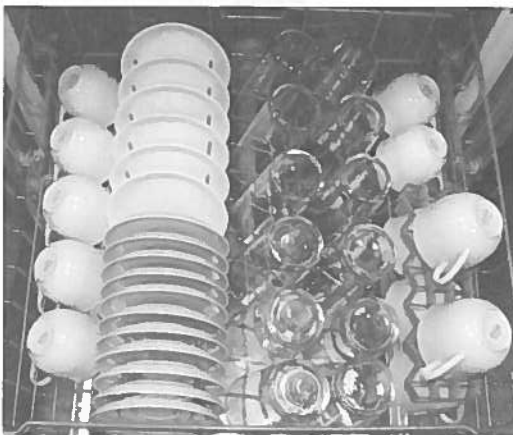


Bottom Rack

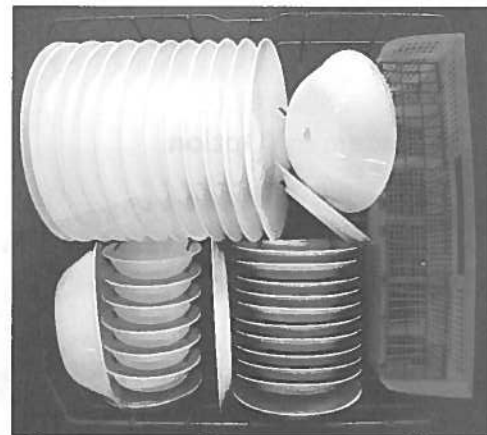


Additional Loading Pattern - Long Silverware Basket

Top Rack



Bottom Rack



Loading the Silverware Basket

Place knives and sharp utensils with their HANDLES UP and forks and spoons with their handles down. If large or oddly-shaped items are loaded in the silverware basket, be sure they do not nest together.

! WARNING

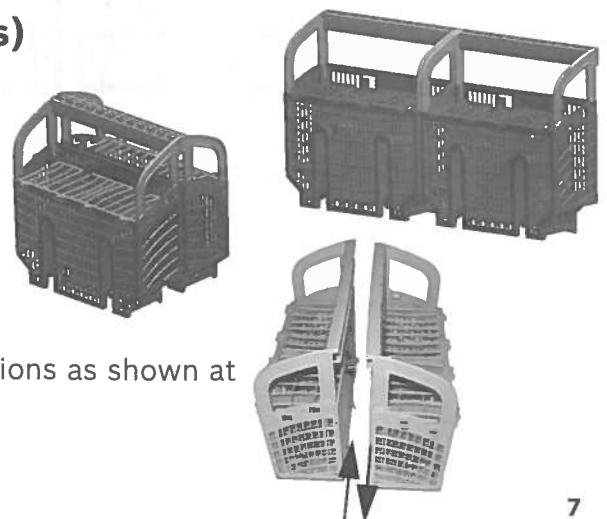
The sharp points and edges of knives and other sharp utensils can cause serious injury. Load knives and other sharp utensils with edges down. Do not allow children to handle or play near knives and sharp utensils.

The Duo-Flex Silverware Basket (select models)

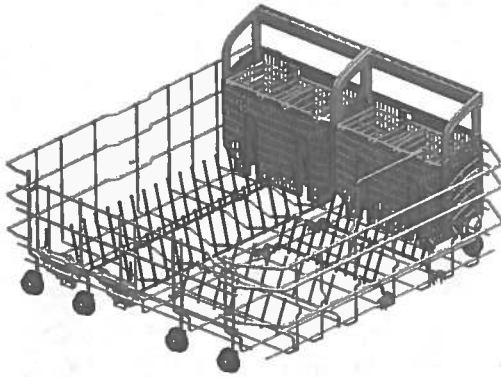
This basket splits along its length, resulting in two halves that may be placed in a variety of positions in the lower rack, greatly increasing the lower rack's loading versatility. The basket snaps together either back to back or end to end as shown below.

To split the Duo-Flex Silverware Basket

Grasp the basket and slide the two halves in opposite directions as shown at right and then pull the two halves apart.

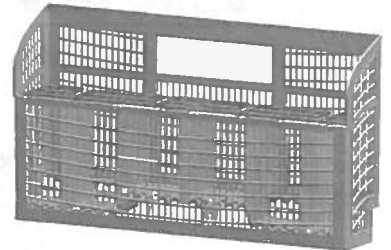


Duo-Flex Basket Placement Options

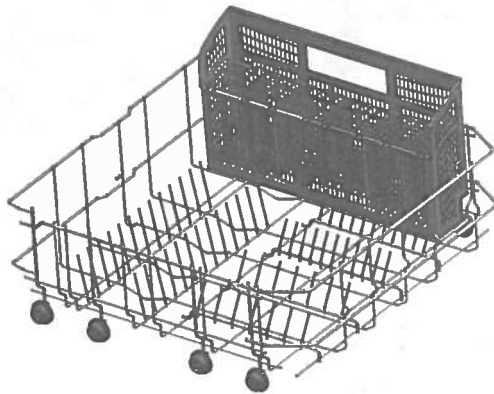


The Long Silverware Basket (select models)

The long silverware basket fits along the side of the lower rack.

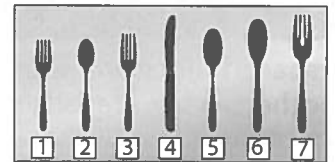


Long Basket Placement Option



Loading pattern for Duo-Flex & Long Silverware Baskets

1	7	4	4	3	3	3	4	4	6	1	1	7	4	4	3	3	3	4	4	6	1
1	2	2	4	3		3	4	2	2	1	1	2	2	4	3		3	4	2	2	1
1	2	2	2	2	3	2	2	2	2	1	1	2	2	2	2	3	2	2	2	2	1



- 1- salad fork 5 - tablespoon
- 2- teaspoon 6 - serving spoon
- 3- dinner fork 7 - serving fork
- 4- knife

The basket lid may also be snapped to the handle in order to leave the basket open.

Rack Accessories

Flip Tines (model dependent)

The racks consist of tines that can be folded down depending on what you may need to load in the rack. To fold down, grasp the folding tine and release from notch. Push folding tine downward to desired position as shown in **Figure 1**.

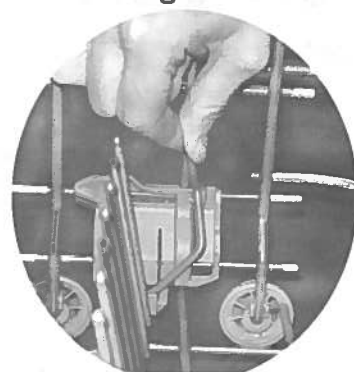


Figure 1

Manual Rack Height Adjustment (model dependent)

Remove the empty top rack by pulling it out of the dishwasher until it can be lifted upward as show in **Figure 2**. Pull the rack up and out until the rollers are completely free of the roller guides.

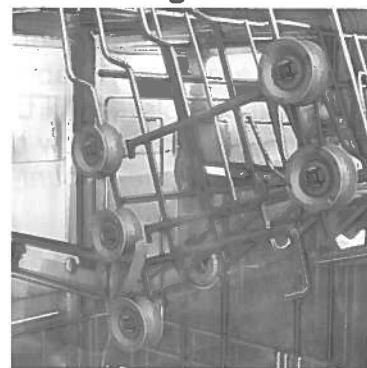


Figure 2

Reinsert the rack with the other set of rollers on the roller guides as shown in **Figure 3**.

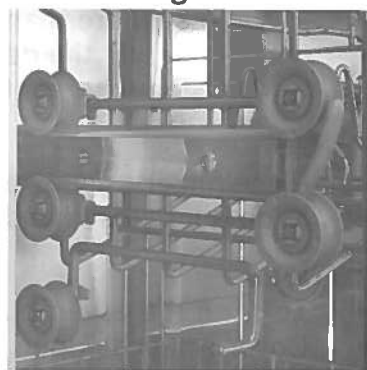


Figure 3

Adding Detergent and Rinse Agent

Detergent

Use only detergent specifically designed for dishwashers. For best results, use fresh powdered dish washing detergent or detergent tabs.

NOTICE

To avoid dishwasher damage, do not use hand dishwashing products in your dishwasher.

To avoid dishwasher damage, do not use too much detergent if your water is soft. Using too much detergent with soft water may cause etching in glassware.

This dishwasher uses less water than most, therefore, less detergent is required. With soft water, 1 tablespoon (15ml) of detergent will clean most loads. The detergent dispenser cup has lines that measure detergent to 1 tablespoon (15ml) and 1.75 tablespoons (25ml). 3 tablespoons (45ml) of detergent will completely fill the detergent dispenser.

Note: If you do not know the hardness of your water supply, use 15ml of detergent. Increase the amount if necessary to the least amount required to get your kitchenware clean.

Use the measuring lines in the detergent dispenser cup as a guide to measure the amount of detergent recommended in **Table 1**.

Adding Detergent

- 1 tablespoon (15ml) will clean most loads (see **Figure 4**).
- Do not use more than 3 tablespoons (45ml).
- Do not over fill the detergent dispenser.
- When using detergent tabs, lay them flat to avoid contact with the cover.

To Close

- Place finger as shown in **Figure 5**.
- Slide door closed and press down firmly until it clicks.

To Open

- To open the cover, push the button as shown in **Figure 6**.
- Cover will slide open.

Table 1 - Recommended Detergent Amount

Wash Cycle (model dependent)	Hard Water/ Heavy Soil	Medium Water/ Medium Soil	Soft Water/ Little Soil
Heavy	45ml (3tbsp)	45ml (3tbsp)	25-45ml (1.75-3tbsp)
Auto	25-45ml (1.75-3tbsp)	25ml (1.75tbsp)	15-25ml (1-1.75tbsp)
Normal	25-45ml (1.75-3tbsp)	25ml (1.75tbsp)	15-25ml (1-1.75tbsp)
Delicate	25ml (1.75tbsp)	15-25ml (1-1.75tbsp)	15ml (1tbsp)
Express	25ml (1.75tbsp)	15-25ml (1-1.75tbsp)	15ml (1tbsp)
Half Load	25ml (1.75tbsp)	15-25ml (1-1.75tbsp)	15ml (1tbsp)

Figure 4

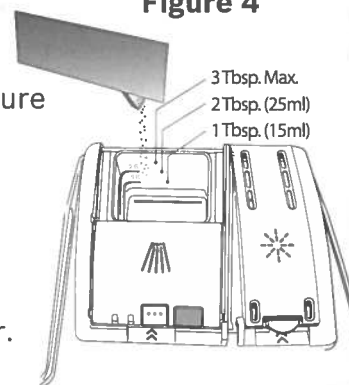


Figure 5

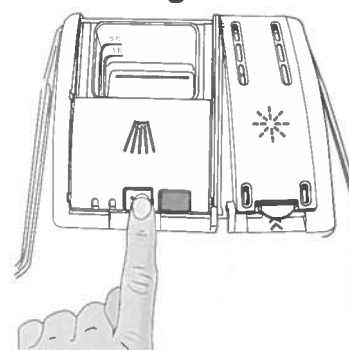
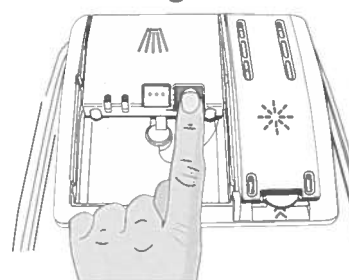


Figure 6



Rinse Aid

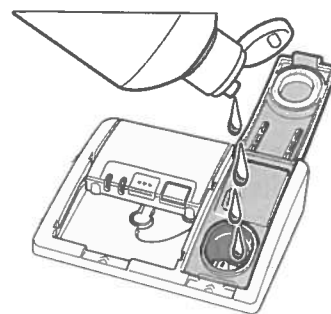
To achieve proper drying, always use a liquid rinse aid, even if your detergent contains a rinse aid or drying additive.

Note: The dishwasher indicates low rinse aid by turning on the Rinse Aid indicator light. If this light is on, you need to refill the rinse aid dispenser by following the directions below.

Adding Rinse Aid

Add liquid rinse aid to the dispenser until the reservoir is full (see **Figure 7**). Wipe up any excess rinse aid that may puddle when the dispenser reservoir is full. The indicator light will go out a few moments after the dishwasher door is shut. See page 13 for how to adjust the amount of rinse aid dispensed.

Figure 7



Dishwasher Cycles and Options

Wash Cycles (model dependent)

Heavy Wash: Best for cleaning items with baked-on food or grease. These dishes would normally require soaking.

Auto Wash: With our most complex soil sensing capability, this cycle is perfect for use with mixed loads of dishware and varying amounts of food soil. This is the most flexible cycle and is a good choice for everyday use.

Normal Wash: Thoroughly cleans a full load of normally soiled dishes.

Note: The Energy Guide Label was based on this soil sensing cycle with all available options turned off. As prescribed in the energy test procedure, the unit was tested without any Rinse Aid in the Rinse Aid dispenser. A single dose of detergent was used in the Detergent Dispenser, with no detergent used in the prewash. The test was conducted with the upper rack in the highest position.

Delicate Wash: For delicate or heirloom dishware and silverware or other special items. Always make sure that the items are dishwasher safe. Refer to the Dishware Materials section of this manual for further information. Hand washing may be the best treatment for “Not Recommended” items on page 5.

Express Wash: Cleans lightly soiled dishes and reduces overall wash time. Use this cycle to clean glasses and dessert dishware that may need to be reused at the same event.

Half Load: Can reduce the energy and water consumption when washing small, lightly soiled loads that fill approximately half of the dishwasher’s capacity.

Wash Cycle Options

Delay Start: Allows you to delay the start time of your dishwasher by 3, 6 or 9 hours. Just press the “Delay Start” button until the LED is lit beside the number of hours you would like to delay your cycle.

Sanitize: The Sanitize feature is available only in the Heavy, Auto, Normal and Half Load cycles. Press the “Sanitize Option” button to activate the Sanitation features during these cycles. The sanitize LED will light when sanitation requirements are met. The technical sanitation measures may also improve the drying results.

Note: The dishwasher automatically defaults to Auto Wash when turned off and back on. If you used the sanitize option in your last cycle, the dishwasher will default to Auto Wash with the Sanitize option selected when you turn it on.

Wash Cycle Information

Note: To save energy, this dishwasher has a “Smart Control” where the sensors in the dishwasher automatically adjust the cycle length, temperature and water changes based on the amount of food soil and the incoming water temperature. The “Smart Control” makes decisions that can cause the cycle time and water usage to adjust intermittently.

Wash cycle times are based on 120°F water supply. If your household water supply is different than 120°F, your dishwasher’s cycle times may be impacted.

Table 2 - Wash Cycle Information

	Heavy Wash	Auto Wash	Normal Wash	Delicate Wash	Express Wash	Half Load
cycle time	130 min	105-119 min	95-115 min	80 min	30 min	99-110 min
cycle time with Sanitize	150 min	125-140 min	120-140 min	not available	not available	120-130 min
water consumption	25.6 L 6.8 gal	13.6-22.6 L 3.6-6 gal	8.7-19.5 L 2.3-5.2 gal	11.3 L 3 gal	11.3 L 3 gal	10.5-15.9 L 2.8-4.2 gal
wash temperature	71°C 160°F	55-66°C 130-150°F	50-55°C 122-131°F	50°C 122°F	45°C 113°F	55-66°C 130-150°F
rinse temperature	72°C 162°F	65-72°C 149-162°F	65-69°C 149-156°F	69°C 156°F	50°C 122°F	65-72°C 149-162°F

Note: Only sanitizing cycles have been designed to meet the requirements of 6 for soil removal and sanitization efficacy. There is no intention, either directly or indirectly, that all cycles have passed sanitization performance tests.

Operating the Dishwasher

Start the dishwasher:

- 1 Open the door and press the **On/Off** button.
- 2 One of the wash cycle LEDs will be flashing. You can now select a wash cycle.
- 3 Press the **Cycle Select** arrow buttons to select the desired wash cycle.
- 4 Press **Start** and close the door to begin the cycle.

Cancel a cycle:

- 1 Open the dishwasher door just far enough to expose the control panel. Be careful of hot water that may splash out.
- 2 Press and hold **Start** until the "Active" LED goes out.
- 3 Close the door and wait about 1 minute until the unit beeps, indicating it is done draining.
- 4 Open the door and press the **On/Off** button. You may now start a new cycle.

WARNING

You could be seriously scalded if you allow hot water to splash out of the dishwasher. OPEN THE DOOR CAREFULLY during any wash or rinse cycle. Do not fully open the door until water noises have stopped.

To enter options mode:

- 1 With the door open, press the **On/Off** button to turn the unit on.
- 2 One of the wash cycle LEDs will be flashing.
- 3 Press and hold down the **>** button, then press and release the **Start** button. Now release the **>** button.
- 4 The "Clean" LED and one other LED will be flashing. You are now in options mode.
- 5 Press the **>** button to select the option you would like to adjust.

To set amount of Rinse Aid:

Note: If your glasses have spots on them, you need more rinse aid. If your glasses have streaks on them, you need less rinse aid.

- 1 Follow the prior instructions to enter options mode.
- 2 With the "Clean" and "Refill Rinse Aid" LEDs flashing, press the **<** button to change the amount of rinse aid dispensed.

0 LEDs flashing = rinse aid is OFF

1 LED flashing = lowest amount of rinse aid dispensed

2 LEDs flashing = medium amount of rinse aid dispensed

3 LEDs flashing = highest amount of rinse aid dispensed

- 3 Press **Start** to save your setting.

To turn Extra Dry Heat ON or OFF:

- 1 Follow the prior instructions to enter options mode.
- 2 With the "Clean" and "Sanitized" LEDs flashing, press the **<** button to turn Extra Dry Heat ON or OFF.

0 LEDs flashing = Extra Dry Heat is OFF

1 LED flashing = Extra Dry Heat is ON

- 3 Press **Start** to save your setting.

To set the Cycle Completion Signal:

- 1 With the "Clean", "Sanitized" and "Refill Rinse Aid" LEDs flashing, press the **<** button to change the cycle completion tone volume. The wash cycle LEDs will illuminate when you press **<**.

0 LEDs flashing = Cycle Completion Signal is OFF

1 LED flashing = low tone volume

2 LEDs flashing = medium tone volume

3 LEDs flashing = highest tone volume

- 2 Press **Start** to save your setting.

Care and Maintenance

Maintenance Tasks

Certain areas of the dishwasher require occasional maintenance. The maintenance tasks are easy to do and will ensure continued superior performance from your dishwasher.

Wiping up spills and splash-outs

Water may occasionally splash out of your dishwasher, particularly if you interrupt a cycle or open the dishwasher door during a cycle. To avoid floor damage and possibly mold growth, do not allow wet areas to remain around or under the dishwasher.

Clean the stainless steel inner door and tub

Clean the outer edges of the inside door panel regularly to remove debris that may collect from normal loading. If spots begin to appear on the stainless steel, make sure the rinse agent is full and functioning properly.

Check and clean spray arm nozzles

Remove the top spray arm by first removing the empty top rack from the dishwasher. Turn the rack upside down. The top spray arm is held in position by a locking nut as shown in **Figure 8**. Turn the locking nut counterclockwise and remove it to release the spray arm. Look for obstruction in the spray nozzles. If the spray nozzles need cleaning, flush them under running water.

To reinstall the top spray arm, place it back in position and return the locking nut to its install position. Turn the locking nut clockwise to secure. Return the top rack to the top rack roller guides.

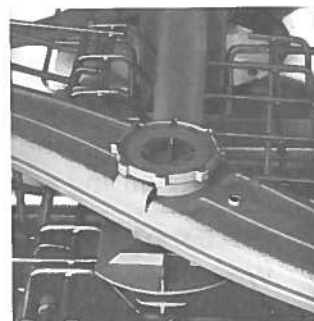


Figure 8

Remove the bottom spray arm by first removing the empty bottom rack from the dishwasher. Grasp and lift the spray arm as shown in **Figure 9**. Look for obstruction in the spray nozzles. If the spray nozzles need cleaning, flush them under running water.

To reinstall the bottom spray arm, return the bottom spray arm to the installed position and press it until it snaps into place. Return the bottom rack to the installed position.

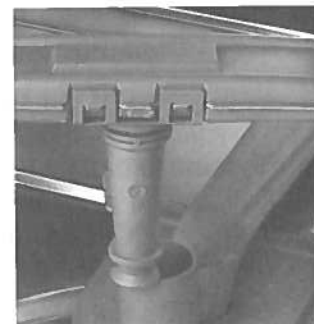


Figure 9

Check and clean the filter system

The filter system consists of a Large Object Trap, Fine Filter and a Micro Filter. The filter system is located on the inside of your dishwasher under the lower rack and is easily accessible. During normal use, the filter system is self-cleaning.

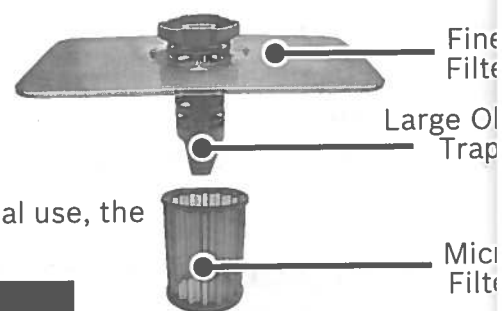


Figure 10



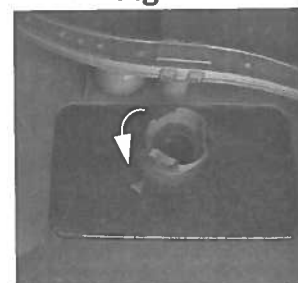
CAUTION

To avoid injury, do not reach into the large object trap with your fingers. The large object trap could contain sharp objects.

To remove the Large Object Trap, remove the bottom rack. Grasp the assembly and turn it counterclockwise as shown in **Figure 10**. Lift the assembly out.

Carefully examine the assembly. If you find debris in the Large Object Trap, turn it upside-down and gently tap it on a flat surface to dislodge and remove debris.

Flush the Micro Filter clean by holding it under running water.



To reinstall the filter system, return the fine filter to the installed position. Turn the locking nut clockwise until it is locked. The arrow on the ring handle and the arrow on the Fine Filter should point at each other.

Clean the exterior door panel

Colored doors: use only a soft cloth dampened with soapy water.

Stainless steel doors: use a soft cloth with a non-abrasive cleaner (preferably a liquid spray) made for cleaning stainless steel. For the best results, apply the stainless steel cleaner to the cloth and then wipe the surface.

Clean the door gasket

Regularly clean the door gasket with a damp cloth to remove food particles and other debris. Also clean the door seal, located inside the dishwasher at the bottom of the door.

Preparing your unit for vacation

Before leaving for vacation during warmer weather, turn off water supply at the nearest point to the dishwasher, usually under the sink. During colder weather, please follow the instructions for winterizing your unit below.

Winterizing your unit

If your dishwasher will be unused for an extended period of time in a location that experiences freezing temperatures (holiday home or through a vacation period), have your dishwasher winterized by an authorized professional service.

Self Help

Dishwashers may occasionally exhibit problems that are unrelated to a malfunction of the dishwasher itself. The following information may help you with a dishwasher problem without involving a repair professional.

Problem	Cause	Action
Self-latching door not closing properly	1. Self-latching feature will not work properly if dishwasher is not installed correctly.	1. Ensure the alignment of the dishwasher frame is accurate and level.
Dishwasher does not start	1. Door may not be properly latched 2. Unit may not be turned on 3. Unit not reset or previous cycle not completed 4. Delay start engaged 5. Interruption of electrical power supply to dishwasher or blown fuse. 6. The door may have been closed without first selecting a cycle 7. Water supply may not be turned on	1. Shut the door completely until you hear it click 2. Press the main power switch to turn unit on 3. To reset, refer to "Cancel a Cycle" on page 13 of this manual 4. To reset, refer to "Delay Start" section on page 12 of this manual 5. Check circuit breaker 6. Select a cycle and close the door. 7. Check and turn on water supply
Dishwasher beeping (end of cycle signal)	1. Default factory settings alert the customer that the cycle is complete by beeping. This feature can be deactivated if so desired.	1. To adjust the volume or deactivate, refer to the "Cycle Completion Signal" section on page 13 of this manual.
Display does not illuminate or console lights are not on	1. A fuse may have been blown or circuit breaker tripped 2. Door not closed or latched Note: For models with controls on top of the door, the display only illuminate when the door is opened and controls are visible.	1. Check the fuse or circuit breaker box and replace the fuse or reset the breaker if necessary 2. Ensure door is properly latched and completely closed
Dishwasher seems to run a long time	1. Incoming water is not warm enough 2. Cycle time can vary due to soil and water conditions 3. Rinse agent dispenser is empty 4. Dishwasher connected to cold water supply Note: Refer to "Wash Cycle Information" section on page 12 of this manual for typical cycle lengths	1. Before starting a cycle, run hot water faucet at the sink closest to the dishwasher 2. Sensors in the dishwasher automatically increase the cycle time to ensure a good wash when heavy soil is detected 3. Add rinse agent 4. Verify dishwasher is connected to hot water supply plumbing
Dishes are not getting clean enough	1. Spray arm movement obstructed 2. Spray arm nozzles clogged 3. Improper use of detergents 4. Filters could be clogged 5. Dishes are nested or loaded too close together 6. Selected wash cycle is not suitable for food soil conditions	1. Ensure that spray arm movement is not blocked by hand rotating spray arms before starting cycle 2. Remove the spray arms and clean according to the "Care and Maintenance" section on page 14 of this manual 3. Increase or decrease detergent depending on the water hardness (refer to Table 1) 4. Clean the filters according to the "Care and Maintenance" section on page 14 of this manual 5. Rearrange load such that water spray can reach all items in the dishwasher - see "Loading the Dishwasher" section on page 6 of this manual 6. Refer to "Wash Cycle Information" section on page 11 of this manual
Dishes are not getting dry enough	1. Rinse agent dispenser is empty 2. Improper loading of dishes 3. Selected cycle does not include drying 4. Extra Dry Heat is not activated Note: Plastic or Teflon do not typically dry as well as other items due to their inherent properties	1. Add rinse agent - the use of rinse agent improves drying 2. Rearrange load to ensure items are not nesting (see "Loading the Dishwasher" section on page 6 of the manual) 3. Rinse and Hold setting does not include drying 4. See the "Operating the Dishwasher" section on page 13 of this manual to learn how to activate Extra Dry Heat

Customer Service

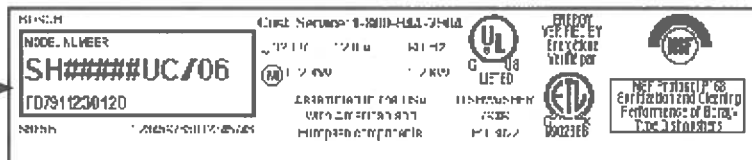
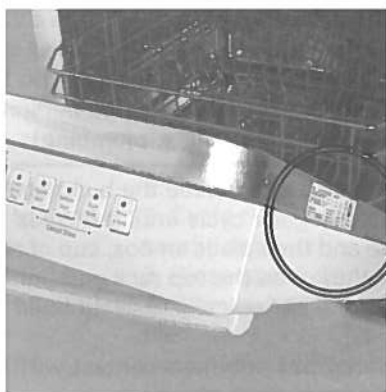
Your Bosch® dishwasher requires no special care other than that described in the Care and Maintenance section of this manual. If you are having a problem with your dishwasher, before calling for service please refer to the Self Help section of the manual. If service is necessary, contact your dealer or installer or an authorized service center. Do not attempt to repair the appliance yourself. Any work performed by unauthorized personnel may void the warranty.

If you are having a problem with your Bosch® dishwasher and are not pleased with the service you have received, please take the following steps until the problem is corrected to your satisfaction:

- 1 Call us at 1-800-944-2904
- 2 Contact Customer Service from our web site:
www.bosch-home.com/us or www.bosch-appliances.ca
- 3 Contact your installer or the Bosch® Authorized Service Contractor in your area.
- 4 Write us:

<http://www.bosch-home.com/us/customer-support/contact-us.html>

Please be sure to include your model information as well as an explanation of the problem and the date it started. You will find the model and serial number information on the label located on the edge of the dishwasher door. Please make a copy of your invoice and keep it with this manual. The customer must show proof of purchase to obtain warranty service.



This Bosch® dishwasher is backed by the Good Housekeeping Seal. The limited warranty reflected by the Good Housekeeping Seal means that if a product bearing the Seal is defective within the first two years of purchase, Good Housekeeping will replace the product or refund the purchase price. For details please visit GHSeal.com.

Warranty Information

What this Warranty Covers & Who it Applies to: The limited warranty provided by BSH Home Appliances Corporation (Bosch®) in this Statement of Limited Product Warranty applies only to Bosch® dishwashers ("Product") sold to you, the first using purchaser, provided that the Product was purchased: (1) for your normal, household (non-commercial) use, and has in fact at all times only been used for normal household purposes; (2) new at retail (not a display, "as is", or previously returned model), and not for resale, or commercial use; and (3) within the United States or Canada, and has at all times remained within the country of original purchase. The warranties stated herein apply only to the first purchaser of the Product and are not transferable.

• Please make sure to return your registration card; while not necessary to effectuate warranty coverage, it is the best way for Bosch® to notify you in the unlikely event of a safety notice or product recall.

How Long the Warranty Lasts: Bosch® warrants that the Product is free from defects in materials and workmanship for a period of three hundred sixty five (365) days from the date of purchase. The foregoing timeline begins to run upon the date of purchase, and shall not be stalled, tolled, extended, or suspended, for any reason whatsoever. Labor and shipping costs are included in this basic coverage.

Extended Limited Warranty: Bosch® also provides these additional limited warranties:

• 5 Year Limited Warranty on Electronics: Bosch® will repair or replace any Bosch® microprocessor or printed circuit board if it proves to be defective in materials or workmanship (excludes labor charges).

• 5 Year Limited Warranty on Dish Racks: Bosch® will replace the upper or lower dish rack (excluding rack components), if the rack proves defective in materials or workmanship (excludes labor charges).

• Lifetime Warranty against Stainless Steel Rust Through: Bosch® will replace your dishwasher with the same model or a current model that is substantially equivalent or better in functionality, if the inner liner should rust through (excludes labor charges).

• Bosch® will replace the stainless steel door if the door should rust through (excludes labor charges).

The foregoing timeline begins to run upon the date of purchase, and shall not be stalled, tolled, extended, or suspended, for any reason whatsoever.

Repair/Replace as Your Exclusive Remedy: During this warranty period, Bosch® or one of its authorized service providers will repair your Product without charge to you (subject to certain limitations stated herein) if your Product proves to have been manufactured with a defect in materials or workmanship. If reasonable attempts to repair the Product have been made without success, then Bosch® will replace your Product (upgraded models may be available to you, in the sole discretion of Bosch®, for an additional charge). All removed parts and components shall become the property of Bosch® at its sole option. All replaced and/or repaired parts shall assume the identity of the original part for purposes of this warranty and this warranty shall not be extended with respect to such parts. Bosch®'s sole liability and responsibility hereunder is to repair manufacturer-defective Product only, using a Bosch®-authorized service provider during normal business hours. For safety and property damage concerns, Bosch® highly recommends that you do not attempt to repair the Product yourself, or use an unauthorized servicer; Bosch® will have no responsibility or liability for repairs or work performed by a non-authorized servicer. If you choose to have someone other than an authorized service provider work on your Product, THIS WARRANTY WILL AUTOMATICALLY BECOME NULL AND VOID. Authorized service providers are those persons or companies that have been specially trained on Bosch® products, and who possess, in the opinion of Bosch®, a superior reputation for customer service and technical ability (note that they are independent entities and are not agents, partners, affiliates or representatives of Bosch®). Notwithstanding the foregoing, Bosch® will not incur any liability, or have responsibility, for the Product if it is located in a remote area (more than 100 miles from an authorized service provider) or is reasonably inaccessible, hazardous, threatening, or treacherous locale, surroundings, or environment; in any such event, if you request, Bosch® would still pay for labor and parts and ship the parts to the nearest authorized service provider, but you would still be fully liable and responsible for any travel time or other special charges by the service company, assuming they agree to make the service call.

Out of Warranty Product: Bosch® is under no obligation, at law or otherwise, to provide you with any concessions, including repairs, pro-rates, or Product replacement, once this warranty has expired.

Warranty Exclusions: The warranty coverage described herein excludes all defects or damage that are not the direct fault of Bosch®, including without limitation, one or more of the following: (1) use of the Product in anything other than its normal, customary and intended manner (including without limitation, any form of commercial use, use or storage of an indoor product outdoors, use of the Product in conjunction with air or water-going vessels); (2) any party's willful misconduct, negligence, misuse, abuse, accidents, neglect, improper operation, failure to maintain, improper or negligent installation, tampering, failure to follow operating instructions, mishandling, unauthorized service (including self-performed "fixing" or exploration of the appliance's internal workings); (3) adjustment, alteration or modification of any kind; (4) a failure to comply with any applicable state, local, city, or county electrical, plumbing and/or building codes, regulations, or laws, including failure to install the product in strict conformity with local fire and building codes and regulations; (5) ordinary wear and tear, spills of food, liquid, grease accumulations, or other substances that accumulate on, in, or around the Product; and (6) any external, elemental and/or environmental forces and factors, including without limitation, rain, wind, sand, floods, fires, mud slides, freezing temperatures, excessive moisture or extended exposure to humidity, lightning, power surges, structural failures surrounding the appliance, and acts of God. In no event shall Bosch® have any liability or responsibility whatsoever for damage to surrounding property, including cabinetry, floors, ceilings, and other structures or objects around the Product. Also excluded from this warranty are scratches, nicks, minor dents, and cosmetic damages on external surfaces and exposed parts; Products on which the serial numbers have been altered, defaced, or removed; service visits to teach you how to use the Product, or visits where there is nothing wrong with the Product; correction of installation problems (you are solely responsible for any structure and setting for the Product, including all electrical, plumbing or other connecting facilities, for proper foundation/flooring, and for any alterations including without limitation cabinetry, walls, floors, shelving, etc.); and resetting of breakers or fuses.

TO THE EXTENT ALLOWED BY LAW, THIS WARRANTY SETS OUT YOUR EXCLUSIVE REMEDIES WITH RESPECT TO PRODUCT, WHETHER THE CLAIM ARISES IN CONTRACT OR TORT (INCLUDING STRICT LIABILITY, OR NEGLIGENCE) OR OTHERWISE. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED. ANY WARRANTY IMPLIED BY LAW, WHETHER FOR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE, SHALL BE EFFECTIVE ONLY FOR THE PERIOD THAT THIS EXPRESS LIMITED WARRANTY IS EFFECTIVE. IN NO EVENT WILL THE MANUFACTURER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, INCIDENTAL, INDIRECT, "BUSINESS LOSS", AND/OR PUNITIVE DAMAGES, LOSSES, OR EXPENSES, INCLUDING WITHOUT LIMITATION TIME AWAY FROM WORK, HOTELS AND/OR RESTAURANT MEALS, REMODELLING EXPENSES IN EXCESS OF DIRECT DAMAGES WHICH ARE DEFINITELY CAUSED EXCLUSIVELY BY BOSCH®, OR OTHERWISE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, AND SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. No attempt to alter, modify or amend this warranty shall be effective unless authorized in writing by an officer of BSH Home Appliances Corporation.

How to Obtain Warranty Service: TO OBTAIN WARRANTY SERVICE FOR YOUR PRODUCT, YOU SHOULD CONTACT THE NEAREST BOSCH® AUTHORIZED SERVICE CENTER, OR CALL 1-800-944-2904.