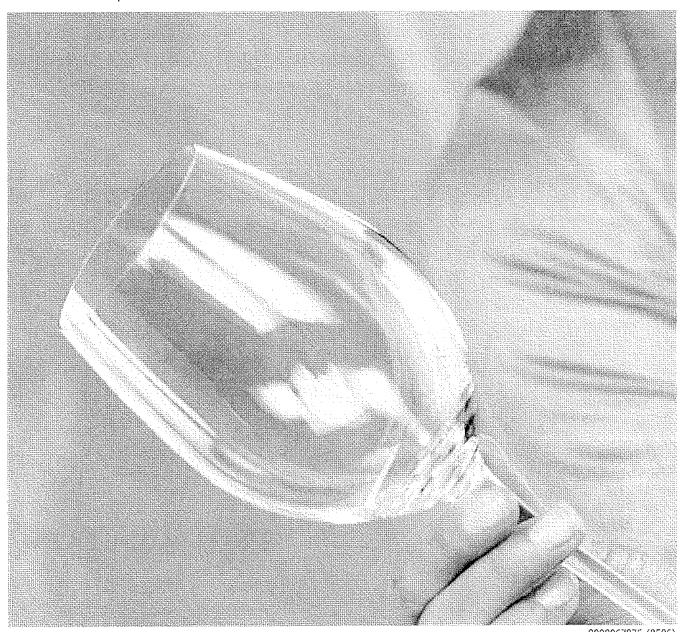


# DISHWASHER USE AND CARE MANUAL GUIDE D'ENTRETIEN ET D'UTILISATION DU LAVE-VAISSELLE MANUAL DE USO Y CUIDADO PARA LAVADORA DE PLATOS

MODELS\MODELES\MODELOS: SRV53C

Installation Instructions located on reverse side Tourner le guide pour les instructions d'installation Voltee el manual para encontrar las instrucciones de instalación



Congratulations, and Thank You from Bosch!

Thank you for selecting a Bosch dishwasher. You have joined the many consumers who demand quiet and superior performance from their dishwashers.

This manual was written with your safety and convenience in mind, and the information contained herein is very important. We highly recommend that you read this manual before you use your dishwasher for the first time.

To learn even more about your dishwasher and available accessories, as well as many other topquality Bosch appliances, visit our website at www.boschappliances.com.

Please contact us if you have any questions or comments. You can call us at 1-800-944-2904, or you can write us at

BSH Home Appliances, Corp. 5551 McFadden Avenue Huntington Beach, CA 92649

Enjoy!

#### TABLE OF CONTENTS

MIMPORTANT SAFETY INSTRUCTIONS	
Dishwasher Components	3
Dishwasher Features and Options	4
Dishware Materials	5
Preparing and Loading the Dishware	5-8
Dishware Preparation	5
Loading the Dishwasher	5-8
Adding Detergent and Rinse Agent	9-10
Operating the Dishwasher	11-12
Dishware Drying	12
Unloading the Dishwasher	12
Care and Maintenance	13-15
Self Help	16
Wash Cycle Information/Sanitized	17
Statement of Limited Product Warranty	18-19
Customer Service	20

### Important Safety Instructions

#### **AWARNING**

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 on the following pages.

#### **AWARNING**

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.

#### CAUTION

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

#### **A CAUTION**

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

- Use this dishwasher only for its intended function, which is the washing of household dishware and kitchenware.
- This dishwasher is provided with a manual set which includes Installation Instructions and Use and Care Manual. Read and understand all instructions before using the dishwasher.
- Use only detergents or wetting agents recommended for use in a dishwasher, and keep them out of the reach of childen.
- When loading items to be washed:
  - Locate sharp items so that 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.
- Do not abuse, sit on, or stand on the door or dish racks of the dishwasher.
- To reduce the risk of injury, do not allow children to play in or on the dishwasher.
- When children become old enough to operate the appliance, it is the legal responsibility of the parents or legal guardians to ensure that they are instructed in safe practices by qualified persons.
- 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.
- Remove the door to the washing compartment when removing an old dishwasher from service or discarding.
- To avoid floor damage and possible mold growth, do not allow wet areas to remain around or under the dishwasher.
- 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.

#### **A WARNING**

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 if you are not certain the electrical supply has been correctly installed or the dishwasher has been properly grounded.

#### **GROUNDING INSTRUCTIONS**

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.

#### SAVE THESE INSTRUCTIONS!

### **Dishwasher Controls and Components** 5 6 BOSCH #U 101 # E 1 4 Cancel Drain 6 Low Rinse Agent 1 Main Switch 4 Digital Display/Program 2 Door Handle Indicator **Progress Indicator** 7 Program Buttons 5 Sanitized Indicator 3 Time Delay Top Rack Knife Rack and Small Items **Basket** Top Rack Spray Arm **Bottom Rack** Filter System Spray Arm (in dishwasher floor) **Bottom Rack** Silverware Basket **Bottom Rack** Detergent/ Rinse Agent Dispenser Lock Rinse Agent Detergent Dispenser Dispenser Name Plate

### **Dishwasher Features and Options**

AVS™ Noise Reduction System: A two-pump motor system, the Suspension Motor™, and triple insulation make this dishwasher one of the quietest in North America.

Fully Integrated Model (model SRV53C only): Requires a custom door panel.

**Stainless Steel Euro**Tub™: A rust-free, hygienic interior surface with a lifetime warranty.

**Nylon Coated Racks:** Eliminate cuts and nicks, and have a five-year warranty.

**Height Adjustable Racks:** Upper rack features manual height adjustability.

**Bottom Rack Flip Tines:** Tines that fold down allow loading versatility.

**Upper Rack Cup Shelves:** Fold-down shelves that hold cups or large kitchen utensils.

**Knife Rack:** Designed to securely hold fine cutlery and silverware.

**Small Items Basket:** A small silverware basket located in the upper rack.

**Extra Tall Items Sprinkler**: Allows you to remove the upper rack and wash extra tall items.

**OPTIDRY™ Low Rinse Agent Compensator:** Senses when the unit is low on rinse agent and automatically increases the drying time.

Flow-Through Heater™: Heats water to a temperature of up to 161°F.

Condensation Drying: 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.

**Additional Drying Heat:** Raises rinse water temperature and increases drying time resulting in better drying.

**SENSOTRONIC™ Soil Sensor:** Checks water condition and decides whether a second fresh water fill is necessary.

**Filter System:** Three filters ensure distribution of clean water and protect the main pump and the drain pump from foreign material.

**Digital Countdown Display:** A digital readout that counts down the time remaining in the cycle.

**Refill Rinse Agent Indicator Light:** An indicator light will illuminate to alert you when more rinse agent is required.

Sanitized Indicator Light: An indicator light will illuminate to alert you that your dishes are sanitized.

**Cycle Completion Signal:** A tone that sounds when your dishwasher finishes washing and drying your dishes.

**Delay Start:** Allows you to delay the start of the dishwasher up to 19 hours.

Water Shut-Off: A safety feature that stops the flow of incoming water, if water is detected in the base of the dishwasher.

### **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. Contact the item's manufacturer if you are unsure about the item's dishwasher suitability.

#### 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 by using a soap-filled steel wool pad.

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

Glass: Milk glass may yellow.

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

Plastics: Make sure the piece is dishwasher safe.

Stainless Steel, Sterling Silver, and Silver Plate: Place these pieces so that they do not contact dissimilar metals.

#### Not Recommended

**Acrylic:** Crazing (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:** Pewter will tarnish. Hand-wash and dry immediately.

Tin: Tin will rust. Hand-wash and dry immediately.

**Wood:** Wooden bowls, wooden utensils, and wood-handled utensils can crack, warp, and lose their finish.

# Preparing and Loading the Dishware

#### **Dishware Preparation**

Do not pre-wash items having loosely-attached soiling.

Remove large food particles, bones, seeds, toothpicks, and excessive grease.

Items having burned-on, baked-on or starchy soils may require pre-treatment.

#### Loading the Dishwasher

#### CAUTION

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

Check the Materials section of this manual if you are unsure about an item's dishwasher suitability.

Load only dishwasher-safe items into the dishwasher.

Load dishes in the dishwasher racks so that the insides of bowls, pots, and pans are facing the spray arms. Avoid nesting and contact points between dishes.

Separate items of dissimilar metals.

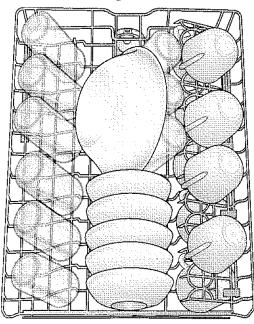
**NOTE:** Make sure items do not protrude through the bottom of the racks and block the spray arms.

### Preparing and Loading the Dishware (continued)

#### Loading the Top Rack

Figure 1 shows a typical mixed load for the top rack.

Figure 1



9 place setting

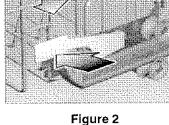
#### RACKMATIC™ Top Rack Height Adjustment

The top rack can be lowered to accommodate large items in the top rack, and raised to make room for large items in the bottom rack.

#### To lower the top rack:

- 1. Pull the top rack out of the dishwasher until it stops rolling.
- 2. Press the **RACK**MATIC<sup>TM</sup> handles inward as shown in Figure 2

and let the rack drop.



#### To raise the top rack:

- 1. Pull the top rack out of the dishwasher until it stops rolling.
- 2. Grasp the top of the rack above the RACKMATIC™ handles and pull it upward as shown in Figure 3

until the **RACK**MATIC<sup>TM</sup> handles lock the rack into position (you do not need to press the **RACKMATICTM** handles in order raise the rack).

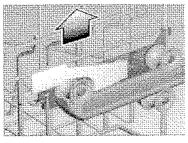


Figure 3

NOTE: Before you push the top rack back into the dishwasher, ensure that the rack height is the same on both sides. Otherwise, the dishwasher door will not shut and the top rack spray arm will not connect to the water circuit.

3. Push the top rack back into the dishwasher.

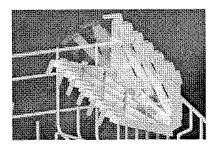
#### **Cup Shelf**

In addition to cups, the cup shelf can also hold large utensils.

Grasp the cup shelf as shown in Figure 4 and fold it down.

Place cups upside-down on the cup shelf.

Figure 4



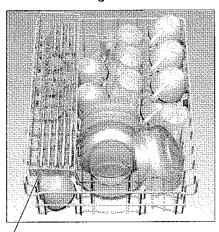
### Preparing and Loading the Dishware (continued)

#### Knife Rack

The knife rack is an extra shelf for knives and other large utensils. It is assembled onto an edge of the upper rack.

Place knives with sharp sides down, see Figure 5.

Figure 5

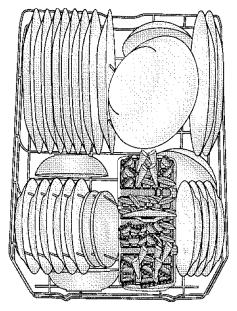


Knife Rack

#### Loading the Bottom Rack

Place large items in the bottom rack. Load pots and pans upside-down. Figure 6 shows a typical mixed load for the bottom rack.

Figure 6

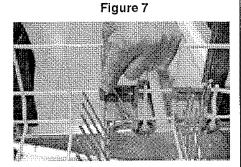


9 place setting

### **Bottom Rack Accessories** Flip Tines

Flip Tines fold down to make loading the racks easier in some instances.

Grasp the tines as shown in Figure 7 and fold the tines downward.



#### **Loading Extra Tall Items**

If an item is too tall to be placed into the bottom rack even with the top rack in the raised position,

Remove the empty top rack by pulling it out of the dishwasher until it stops rolling.

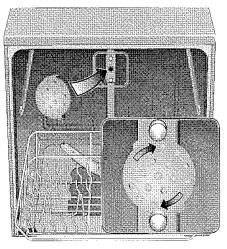
Pull the front of the rack upward and outward until the rollers are completely free of the roller guides. Set the top

rack aside.

Figure 8

Push the roller guides back into the dishwasher.

Insert the
Extra Tall
Item
Sprinkler
into the top
rack spray
outlet and
turn the
sprinkler
clockwise
to lock it



into position as shown in Figure 8.

**NOTE:** Keep the vent on the tub's right side clear by placing tall items such as plastic cutting boards and tall baking sheets on the bottom rack's left side, center, or back.

### Preparing and Loading the Dishware (continued)

Place your extra tall item(s) in the bottom rack as shown in Figure 9.

#### Do not block vent.

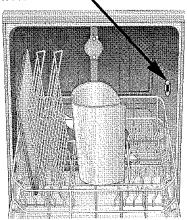


Figure 9

#### CAUTION

To avoid dishwasher damage, do not reinstall the top rack without removing the extra tall item sprinkler. Do not reinstall the top rack with the sprinkler installed.

### To remove the sprinkler and return the dishwasher to its normal condition:

- 1. Turn the sprinkler counterclockwise and remove it.
- 2. Retrieve the top rack.
- **3.** Tilt the top rack upwards and position the top rack rollers onto the roller guides.
- **4.** Continue pushing the top rack until the rollers are on the guide.
- **5.** Push the top rack into the dishwasher.

#### Loading the Silverware Basket

### **A CAUTION**

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

Keep children away from knives and other sharp utensils.

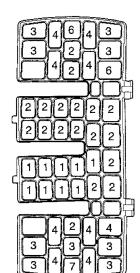
**NOTE:** The silverware basket tops can be folded up to accommodate large or oddly-shaped items.

With the silverware basket tops down, load the silverware basket following the patterns suggested in Figure 10. Place knives with their handles up, and forks and spoons with their handles down.

If large or oddly-shaped items are to be loaded into the silverware basket with the tops up, load the items so that they do not nest together. Load knives and sharp utensils with their handles up.

Figure 10

Silverware Basket Load Pattern



- 1. Salad Fork
- 2. Teaspoon
- 3. Dinner Fork
- 4. Knife
- 5. Tablespoon
- 6. Serving Spoon
- 7. Serving Fork

### Adding Detergent and Rinse Agent

#### Detergent

#### CAUTION

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

Use only detergent specifically designed for dishwashers. For best results, use fresh powdered dishwashing detergent.

This dishwasher uses less water so you need to use less detergent. 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 cup.

#### CAUTION

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

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

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

Table 1 - Recommended Detergent Amount							
		Water Type					
Wash Cycle	Unit	Hard	Medium	Soft			
Power Scrub Plus	ml	45	45	25-45			
	Tbsp	3	3	1.75 to 3			
Regular Wash	ml	25-45	25	15-25			
	Tbsp	1.75 to 3	1.75	1 to 1.75			
Delicate/ Economy	ml	25	15-25	15			
	Tbsp	1.75	1 to 1.75	1			
Quick Wash	ml	25	15-25	15			
	Tbsp	1.75	1 to 1.75	1			
Rinse and Hold		None	None	None			

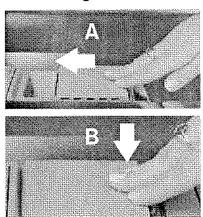
#### **Rinse Agents**

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

#### Filling the Detergent Dispenser

Fill the dispenser cup as recommend in Table 1. Slide the detergent dispenser cover in the direction shown in Figure 11A and press it down firmly as shown in Figure 11B so that the cover snaps shut.

Figure 11



### Adding Detergent and Rinse Agent (continued)

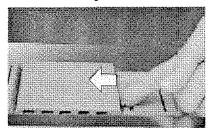
### Opening the Detergent Dispenser Cover

NOTE: To open the detergent dispenser cover, press the blue release in the direction shown in Figure 12. Pressing down on the release tab will not open the cover.

Press the blue release tab in the direction shown by the arrow in Figure 12.

The cover will slide open to the right.

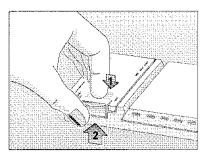
Figure12



#### Filling the Rinse Agent Dispenser

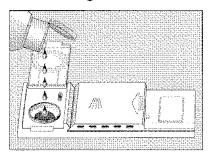
Open the rinse agent dispenser by pressing the cover with your index finger while lifting the tab with your thumb as shown in Figure 13.

Figure 13



Add liquid rinse agent to the dispenser as shown in Figure 14 until the rinse agent reservoir is full. Wipe up any excess rinse agent that puddles when the dispenser reservoir is full.

Figure 14



Return the rinse agent dispenser cover to its shut position and press it firmly so that the cover snaps shut.

Refill the rinse agent dispenser when the Refill Rinse Agent indicator "\* " illuminates on the control panel.

**NOTE:** After filling the rinse agent dispenser, the Refill Rinse Agent Indicator will go out in a few minutes after the dishwasher door is shut.

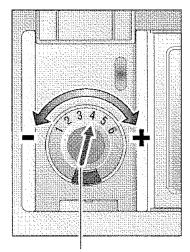
#### Rinse Agent Dispenser Regulator

The amount of rinse agent dispensed can be regulated to control spotting and streaking. The Rinse Agent Dispenser Regulator as shown in Figure 15 leaves our factory set at 4.

### To adjust the amount of rinse agent dispensed:

- 1. Open the rinse agent dispenser cover.
- 2. If your dishes are streaked after washing, turn the regulator to a lower number.
- 3. If your dishes are spotted after washing, turn the regulator to a higher number.

Figure 15



Turn dial to adjust the amount of rinse agent dispensed

### Operating the Dishwasher

#### Selecting the Proper Wash Cycle

Always make sure your dishware is dishwasher safe. Refer to the **Dishware Materials** section of this manual for guidance.

#### **Power Scrub Plus**

Cleans items having baked-on or hard dried-on food soils. These items may require soaking or hand scouring.

#### Regular

Thoroughly cleans large loads having loosely attached normal soiling.

#### CAUTION

To avoid damage to delicate or heirloom items do not wash them in your dishwasher.

#### Delicate/Economy

For delicate or heirloom dishware and silverware or other special items. Always make sure that the items are dishwasher safe. Refer to the Materials section of this manual for more information. Hand washing may be the best treatment of such items.

#### **Quick Wash**

For lightly soiled items with easy to remove food soils.

#### Rinse and Hold

Allows you to rinse the food soil off of a partial load and hold them in the dishwasher until there is a full load.

More information on dishwasher cycles is located in the **Wash Cycle Information** section of this manual.

#### Starting the Dishwasher

Open the dishwasher door far enough to expose the control buttons.

Press the On/Off button.

Press the button for the desired wash cycle.

Shut the dishwasher door.

The dishwasher will start automatically and continue operating until the end of the selected cycle.

Once you start the dishwasher, leave the dishwasher door shut until it finishes the cycle.

#### Interrupting a Cycle

**NOTE:** Should you need to interrupt a cycle (to add or remove an item, to add detergent, etc.), it is best to do so within the first 30 minutes of the cycle.

Open the dishwasher door far enough to expose the control buttons.

Press the On/Off button.

#### **AWARNING**

You could be seriously scalded if you open the dishwasher door quickly during a wash or rinse cycle. Do not fully open the dishwasher door for at least 10 seconds or until water noises stop.

Wait at least ten seconds or until water noises stop before opening the dishwasher door.

To resume the cycle, press the On/Off button and shut the dishwasher door.

#### Canceling or Changing a Cycle

To cancel or change a cycle, open the dishwasher door far enough to expose the control buttons then press and hold for three seconds the two buttons labeled "Cancel Drain" as shown in Figure 16.

Figure 16

O O O

Cancel Drain

Shut the door and wait approximately one minute, then press the On/Off button

You may now begin a new cycle.

### Operating the Dishwasher (continued)

#### **Dishware Drying**

At the end of the cycle the dishwasher will stop and a period of condensation drying will follow. After 12 - 15 minutes of drying:

- the cycle countdown display will read "0".
- the "Sanitized" light may appear. See section on Sanitization for more information.

**NOTE:** If your household water supply is too hot, your dishwasher's heating time may be reduced and the "Sanitized" light may not illuminate. Your Dishwasher Installation Manual has information on the recommended temperature for your household hot water supply.

**NOTE:** To accelerate and enhance drying, open the dishwasher door, pull the top rack a few inches out of the dishwasher, and prop the dishwasher door against the top rack.

# **OPTIDRY™ Low Rinse Agent Compensator**

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

#### **Additional Drying Heat**

With this option you can raise the temperature of the rinse water and increase the drying time, which will result in improved drying.

Press and hold the left "Cancel Drain" button, then press and hold the On/Off button.

When the LED display shows a "0" or a "1", release both buttons.

To enable the Additional Drying Heat, press the left "Cancel Drain" button until the LED display shows a "1".

To disable the Additional Drying Heat, press the left "Cancel Drain" button until the LED display shows a "0".

Press the On/Off button to save the setting.

#### "Sanitized" Light

When the "Sanitized" light appears, it means that the dishware and kitchenware that was just washed has been sanitized.



#### The Cycle Completion Signal

The Cycle Completion Signal is a tone that sounds when your dishwasher finishes washing and drying your dishes. You can either disable the tone or set the volume.

To change the Cycle Completion Signal Volume:

- 1. Open the dishwasher door far enough to expose the control buttons.
- 2. Press and hold the right "Cancel Drain" button then press and hold the On/Off button.
- 3. When the light on the "Cancel Drain" button you are pressing illuminates and the tone begins to sound, release both buttons.
- Press the right-most "Cancel Drain" button until the tone is either at the desired volume or is silent.
- 5. Press the On/Off Button.
- **6.** Shut the dishwasher door. The Cycle Completion Signal is now set, and you may wash your dishes as usual.

#### Unloading the Dishwasher

Unload the bottom rack first.

Unload the silverware basket(s). They are easily removed for unloading.

Unload the top rack.

If the Extra Tall Item Sprinkler was installed, return the dishwasher to its normal condition (see the Loading Extra Tall Items instructions in the "Loading the Dishwasher" section of this manual).

#### Care and Maintenance

#### Maintenance Tasks

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

- Winterizing Your Dishwasher
- Wiping up Spills and Splash-out
- · Clean the Stainless Steel Inner Door and Tub
- Check/Clean the Spray Arm Nozzles
- · Check/Clean the Filter System
- Clean the Exterior Door Panel
- · Clean the Door Gasket

#### Winterizing Your Dishwasher

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

To avoid dishwasher damage, do not allow water to remain in your dishwasher systems through extended periods of freezing temperatures. Freezing temperatures can damage your dishwasher.

#### Wiping Up Spills and Splash-out

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

#### Check/Clean the Stainless Steel Inner Door and Tub

Clean the outer edges of the inside door panel regularly to remove debris that might collect there from normal loading.

If spots begin to appear on the stainless steel tub or inner door, make sure the rinse agent reservoir is full.

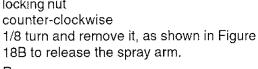
#### Check/Clean the Spray Arm Nozzles

Occasionally check the spray arms to ensure that the spray arm nozzles (holes) are unobstructed. You must remove the spray arms to check them for obstruction.

#### To remove the top spray arm:

- 1. Remove the empty top rack from the dishwasher.
- 2. Turn the rack upside down. The top spray arm is held in position by a locking nut as shown in Figure 18A. Turn the locking nut





- 3. Remove the spray arm as shown in Figure 19.
- 4. Look for obstruction in the sprav nozzles.

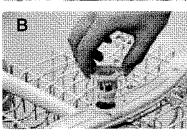
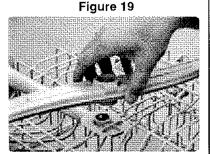


Figure 18



5. If the spray nozzles need cleaning, flush them under running water.

### Care and Maintenance (continued)

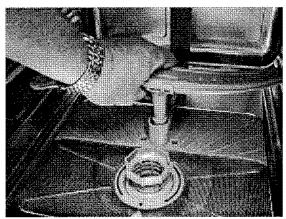
#### To reinstall the top spray arm:

- 1. Return the top spray arm to its installed position.
- 2. Return the locking nut to its installed position and turn it 1/8 turn clockwise.
- **3.** Return the top rack to the top rack roller guides.

#### To remove the bottom spray arm:

- **1.** Remove the empty bottom rack from the dishwasher tub.
- 2. Grasp and lift the bottom spray arm as shown in Figure 20.

Figure 20



- 3. Look for obstruction in the spray nozzles.
- **4.** If the spray nozzles need cleaning, flush them under running water.

#### To reinstall the bottom spray arm:

- Return the bottom spray arm to its installed position and press it so that it snaps into place.
- Return the bottom rack to its installed position.

#### Check/Clean the Filter System

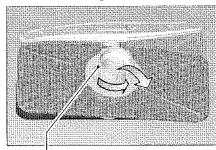
The filter system is located on the inside of your dishwasher under the lower rack and is easily accessible.

During normal use, the filter system is self-cleaning. You should occasionally inspect it for foreign objects and clean it when necessary.

#### To Remove the Filter Assembly:

- 1. Remove the bottom rack.
- 2. Remove the assembly as shown in Figure 21.

Figure 21



Filter Assembly

#### **ACAUTION**

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

- 3. Carefully examine the assembly. If you find debris, turn it upside-down and gently tap it on a surface such as a countertop to dislodge and remove the debris. Flush the filter clean by holding it under running water.
- 4. To reinstall, place the filter assembly back in the unit and turn the center in a clockwise direction to lock in place.

### Care and Maintenance (continued)

#### CAUTION

To avoid possible diswasher damage, do not use harsh chemicals, abrasive cleaners, scouring pads (metal or plastic), or abrasive cloths/paper towels to clean your dishwasher's exterior door panel. Your dishwasher's exterior door panel can be damaged by doing so.

## Clean the Exterior Door Panel Colored Doors

Use only a soft cloth that is lightly 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, then wipe the surface.

#### Clean the Door Gasket

Regularly clean the door gasket with a damp cloth to remove food particles and other debris.

### 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 your having to call a repair person.

#### Dishes do not dry

The rinse agent dispenser may be empty. Check the rinse-aid dispenser and refill it if necessary. Dishware drying can be accelerated and enhanced by opening the dishwasher door slightly and propping it open with the top rack.

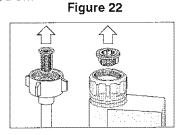
#### Indicator light(s) do not come on

A fuse may have blown or a circuit breaker tripped. Check the fuse or circuit breaker at your fuse box/breaker box and replace the fuse or reset the breaker if necessary.

#### Dishwasher does not start

- The dishwasher door may not be properly shut. Make certain the dishwasher door is shut and latched.
- The appliance plug has not been inserted.
- The water supply has not been turned on.

 The Aqua Stop, the filter on the water supply hose, is blocked.
 See Figure 22. To clean, switch off the appliance and pull out the main



plug. Turn off the tap and clean the filter located at the connection of the supply hose. Restore the power, turn on the water supply and switch on the appliance.

#### Dishwasher runs a long time

If the dishwasher completes the cycle, but the run time seems exceptionally long, it may be due to cold incoming water. Before starting the dishwasher, open the hot water faucet at the sink nearest the dishwasher. Run the water until it runs hot, then turn off the water and start the dishwasher.

#### Machine cycle does not advance to rinse

**NOTE:** The Installation Manual that came with your Bosch dishwasher will help you with the following instructions. The water supply line may be shut off. Check the water supply valve and open it if it's shut.

#### White spots left on dishes

More rinse agent is needed. Go to the Adding Detergent and Rinse Agent section of this manual for instructions on increasing the amount of rinse agent dispensed.

#### Water not pumped from dishwasher

Make certain the drain hose isn't kinked, clogged, or improperly installed. Make certain a portion of the drain hose is at least 20 inches above the dishwasher's enclosure floor (see the Installation Manual). Filters may be clogged. Make certain the filter system isn't clogged (see the Care and Maintenance section of this manual). The kitchen sink drain may be clogged; you may need a plumber rather than a serviceman for the dishwasher. If an air gap is installed at sink, it may be clogged.

#### Detergent dispenser cover will not shut

You may not be correctly shutting the detergent dispenser cover, or a cycle was not finished and should be cancelled. Go to the Adding Detergent and Rinse Agent section of this manual for instructions on shutting the detergent dispenser cover. Go to the Operating the Dishwasher section of this manual for instructions on canceling a cycle.

#### Streaks on glassware

Too much rinse agent is being dispensed. Go to the Adding Detergent and Rinse Agent section of this manual for instructions on decreasing the amount of rinse agent dispensed.

#### Rattling noises

Utensils may not be properly arranged.

#### Suds in dishwasher

You may have used the wrong type of dishwashing detergent. Use only automatic dishwasher detergents.

#### Unsatisfactory washing results

- · Incorrect amount of detergent.
- Utensils incorrectly arranged or rack overloaded.
- Spray arm rotation blocked by utensils.
- Spray arm nozzles need cleaning.
- Filters not properly fitted into position.
- · Unsuitable cycle selected.

### **Wash Cycle Information**

**NOTE:** To save energy, this dishwasher has a "Smart Control" that automatically adjust the cycle based on soil loads and incoming water temperature. The "Smart Control" makes decisions that can cause the cycle time and water usage to adjust at discrete times, and suddenly change in midcycle. The cycle times listed in the Use and Care manual are based on normal soil loads and 120°F incoming water and will vary based on your actual conditions.

		<b>Saniti<sup>Zed</sup></b> <b>Saniti<sup>Zed</sup></b> Power Scrub Wash	<b>Saniti<sup>Zed</sup></b> Regular Wash	ganitized Delicate/ Economy	Quick Wash	Rinse and Hold
	Cycle Time (in minutes)	130	110	85	35	9
Water Consumption - in gallons	Minimum	5.2	2.9	2.9	2.9	1.0
	Maximum	6.2	5.1	3.9	2.9	1.0
Water Consumption in liters	Minimum	19.8	11.1	11.1	11.1	3.9
	Maximum	23.4	19.3	14.7	11.1	3.9
<u>Wash Temp ºF</u> Rinse Temp ºF		<u>160º</u> 156º	<u>135º</u> 156º	122° 156°	<u>104º</u> 140º	Incoming Incoming

**Note:** If the unit is out of rinse agent the **OPTIDRY**<sup>TM</sup> feature will automatically extend the cycle time by approximately 10 minutes.

Note: If Additional Drying Heat is selected the cycle will be extended by approximately 20 minutes.

#### SANITIZED

A dishwasher cycle that has the Sanitized symbol has been tested to meet very strict requirements of wash time and water temperature to ensure dishware and kitchenware sanitization. All cycles that meet the Sanitized requirements heat the water to a minimum of 156°F.

The dishwasher cycles that meet the requirements are labeled "Sanitized" in the chart above. When these cycles are complete the "Sanitized" indicator on your control panel will illuminate if all the requirements are met.

**NOTE:** If your household water supply is too hot, your dishwasher's heating time may be reduced and the "Sanitized" light or symbol may not illuminate. Your Dishwasher Installation Manual has information on the recommended temperature for your household hot water supply.

# Statement of Limited Product Warranty Bosch Dishwashers

What this Warranty Covers & Who it Applies to: The limited warranty provided BSH Home Appliances ("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 (i.e., 1 year) 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:

- 2 Year Limited Warranty: Bosch will repair or replace any component that proves to be defective in materials or workmanship (excludes labor charges).
- 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 Bosch' sole discretion, 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' sole liability and responsibility hereunder is to repair manufacturerdefective 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 un-authorized 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 Bosch' opinion, 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.

# Statement of Limited Product Warranty Bosch Dishwashers

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, 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); (4) adjustment, alteration or modification of any kind; (5) 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; (6) ordinary wear and tear, spills of food, liquid, grease accumulations, or other substances that accumulate on, in, or around the Product; and (7) 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 DEFINITIVELY 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.

How to Obtain Warranty Service: TO OBTAIN WARRANTY SERVICE FOR YOUR PRODUCT, YOU SHOULD CONTACT THE NEAREST BOSCH AUTHORIZED SERVICE CENTER, OR CALL 800-944-2904, or write Bosch at: BSH Home Appliances - 5551 McFadden Avenue, Huntington Beach, CA 92649 /

#### **Customer Service**

Your Bosch dishwasher requires no special care other than that described in the Care and Maintenance section. If you are having a problem with your dishwasher, before calling for service please refer to the Self Help section. 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 (in the order listed below) until the problem is corrected to your satisfaction:

- 1. Contact your installer or the Bosch Authorized Service Contractor in your area.
- 2. E-mail us from the customer service section of our website, www.boschappliances.com.
- 3. Write us at the address below:

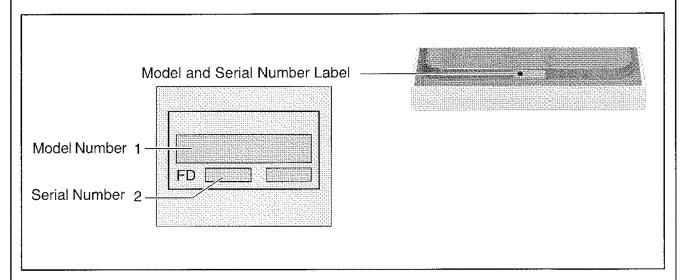
BSH Home Appliances, Corp. 5551 McFadden Avenue Huntington Beach, CA 92649

4. Call us at 1-800-944-2904.

Please be sure to include (if you are writing), or have available (if you are calling), the following information:

- Model number
- Serial number
- Date of original purchase
- · Date the problem originated
- Explanation of the problem

You will find the model and serial number information etched into the top edge of the dishwasher door as shown below.



Also, if you are writing, please include a daytime phone number where you can be reached.

Please make a copy of your invoice and keep it with this manual.

BSH reserves the right to change specifications or design without notice. Some models are certified for use in Canada. BSH is not responsible for products which are transported from the United States for use in Canada. Check with your local Canadian distributor or dealer. BSH Home Appliances, Corporation, 5551 McFadden Avenue, Huntington Beach, CA 92649.

For the most up to date critical installation dimensions by fax, use your fax handset and call 775/833-3600. Use code #8030.

BSH se réserve le droit de modifier les données techniques ou le design sans préavis. Certains modèles sont certifiés pour une utilisation au Canada. BSH n'est pas responsable pour les produits transportés des États-Unis pour une utilisation au Canada. Vérifier auprès d'un marchand ou distributeur canadien. BSH Home Appliances Corporation, 5551 McFadden Avenue, Huntington Beach, CA 92649.

Pour les dimensions d'installation à jour par télécopieur, utiliser le combiné du télécopieur et composer le 775.833.3600. Utiliser le code n° 8030.

BSH se reserva el derecho de modificar las especificaciones o el diseño sin previo aviso. Algunos modelos están certificados para ser usados en Canadá. BSH no es responsable de productos que son transportados desde los Estados Unidos para ser utilizados en Canadá. Consulte a su distribuidor local en Canadá. BSH Home Appliances Corporation, 5551 McFadden Avenue, Huntington Beach, CA 92649.

Para recibir las dimensiones de instalación más actuales por fax, use su fax y flame al (775) 833-3600. Use el código #8030,

