



Bosch Nexxt[®] 500 Plus Series Washer



BOSCH

Invented for life



en Washer: Operating, Care and Installation Instructions
fr Lave-Linge: Notice d'utilisation, de maintenance et d'installation
es La lavadora: Operación, cuidado y instrucciones para la instalación

Features and Benefits of Your New Washer

SENSOTRONIC® Technology

The Bosch **SENSOTRONIC®** technology optimizes the wash process at every stage of the cycle by sensing load size, water level and temperature needs for superior results. Digital sensors care for all fabrics including wool, mohair and silk. This machine virtually operates at the touch of a button.

Exclusive Hinge and Gasket System

A reinforced hinge and a new, revolutionary gasket design help seal in the heat, allowing your laundry to reach the optimum temperature, which eliminates even the toughest stains.

3-Part Detergent Dispenser

A 3-part dispenser automatically distributes detergent, bleach and softener at exactly the right times.

XXTRASANITARY™ Cycle

With this innovative cycle, a thermostat-controlled, intelligent sensor heats up the water to 170° F. The clothes are thoroughly cleaned and sanitized while killing 99.99% of most common household bacteria.

KIDSCARE™ Cycle

The littlest people in the house usually account for the toughest stains. This cycle heats the wash water up to 150° F to remove even the most stubborn stains with ease.

Archie Paddles

As your wash gently tumbles, Archie paddles cascade water from high above, rinsing away suds and giving your laundry a complete, even clean. An inclined drum optimizes performance to ensure not a single shirt goes unturned.

Stainless Steel Drum

The **Nexxt®** washer drum has hundreds of smooth double punched holes, which allow your garments to gently tumble completely snag-free.

Internal Water Heater

An internal heating element heats the water to up to 170° F while a digital temperature sensor continually monitors the water temperature. Bosch **Nexxt®** washers deliver the most efficient and accurate water heating method for each selected fabric type.

Quiet Performance

Bosch washers use suspended brushless motors, isolated pump systems and special sound-deadening material to keep them exceptionally quiet while in operation. This means they can be installed virtually anywhere in the home without causing a disturbance. Bosch's special unbalance control software eliminates noisy unbalance conditions.

AQUASTOP®

AQUASTOP® is an internal containment safety system designed to protect against flood-type leakage to decrease the chance of water damage when the washer is turned on and operating.

AQUASTOP® Hose

The **AQUASTOP®** Hose stops water flow in the event the **AQUASTOP®** Hose experiences flood-type leakage.

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Congratulations!

The new washing machine you just purchased is a modern, high quality domestic appliance.

This modern washing machine cleans your laundry using the most sophisticated washing processes to obtain superior cleaning results.

Excellent engineering and reliability reduces operating costs significantly.

An easy operation philosophy, a variety of customized washing programs and a solid touch and feel makes this appliance a user-friendly assistant in your household.

It offers the following standard features:

- Low noise level for washing and spinning.
- High door with magnetic door lock.
- Door opening 16 inches (41 cm), quality sturdy hinge, opening angle –180°.
- Drum capacity 22 lbs (10 kg) for regular cotton.

Each washing machine which leaves our factory has undergone a thorough performance test and is in full working condition. The appliance may contain residual water due to the testing procedures. If you have any questions concerning installation of the washing machine, our customer service will be happy to advise you.

Further information and a selection of our products can be found on our Web site: www.boschappliances.com

Please read and follow these operating and installation instructions along with all other information enclosed with the washing machine.

These operating and installation instructions describe various models. Differences are indicated in the appropriate places.

The illustrations may show different details than your washer.

Definitions



WARNING

WARNING – This indicates that death or serious injuries may occur as a result of non-observance of this warning.



CAUTION

CAUTION – This indicates that minor or moderate injuries may occur as a result of non-observance of this warning.

NOTICE

NOTICE – This indicates that damage to the appliance or property may occur as a result of non-observance of this warning.



This symbol is used to draw the user's attention to important matters.

⚠ IMPORTANT SAFETY INSTRUCTIONS



WARNING

To reduce the risk of fire, electric shock, serious injury or death when using your washing machine, follow basic precautions, including the following:

1. BOSCH washers are provided with an Operating, Care and Installation Instructions Manual. Read and understand all instructions before using the washing machine.
2. Do not wash articles that have been previously cleaned, washed, soaked, or spotted with gasoline, dry cleaning solvents, other flammable or explosive substances as they give off vapors that could ignite or explode.
3. Do not add gasoline, dry cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
4. Under certain conditions hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more. **HYDROGEN GAS IS EXPLOSIVE.** If the hot water system has not been used for this length of time, turn on all hot water faucets and let the water flow out of each faucet for several minutes before using the washing machine. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame while carrying out this procedure.
5. Before the appliance is removed from service or discarded, remove the door and the power cord/plug.
6. Do not reach into the appliance if the wash drum is moving.
7. Do not install or store this appliance where it will be exposed to the weather.
8. Do not tamper with the controls.
9. Do not repair or replace any part of the appliance or attempt any service unless specifically recommended in the user maintenance instructions or in published user repair instructions that you understand and have the skills to carry out.
10. Always unplug the washing machine from the power supply before attempting any service. Disconnect the power cord by grasping the plug, not the cord.
11. To reduce the risk of fire, clothes, cleaning rags, mop heads and the like which have been soiled with any flammable substance, such as vegetable oil, cooking oil, petroleum based oils or distillates, waxes, fats, etc., must be kept away from any source of ignition, including a clothes dryer. These items may contain flammable substances which, even after washing, may smoke or catch fire.

12. Do not machine wash fiberglass materials (such as curtains and window coverings that use fiberglass materials). Small particles may remain in the washing machine and stick to fabrics in subsequent wash loads causing skin irritation.
13. 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.
14. Do not allow children to play on or with the appliance. Close supervision of children is necessary when the appliance is used near children.
15. Keep pets away from the washing machine.
16. Do not insert/pull out the power plug with wet hands.
17. Do not touch the door if washing at high temperatures.
18. Use caution when draining hot water.
19. Do not climb onto the washing machine and/or lean on the open door.
20. Do not sit or stand on the top of the washing machine.
21. To reduce the risk of fire or electrical shock, DO NOT use an extension cord or an adapter to connect the washing machine to the power supply.
22. The washing machine must only be used for its intended purpose.
23. Always follow the fabric care instructions recommended by the clothing manufacturer.
24. Do not use the washing machine if it has a worn power cord or loose plug. If this is the case, contact an authorized service agent.
25. Make sure that all water connections to the washing machine have shut-off valve(s) that are readily accessible. Close the washing machine water shut-off valve(s) at the end of each wash day.
26. Check the fill hose connections on a regular basis to ensure that they are tight and not leaking.
27. Always read and follow the instructions of the manufacturer of the detergent(s), cleaning aid(s), fabric softener(s) and static eliminator(s) which you are using. Heed all warnings and precautions.
28. Store all laundry chemicals and aids in a cool dry place according to the manufacturers' instructions.
29. To reduce the risk of poisoning or chemical burns, keep all cleaning products out of the reach of children.
30. Do not operate the washing machine if any guards, panels and/or fasteners except transport fixing bolts have been removed.
31. Do not operate the washing machine if parts are missing or broken.
32. Do not bypass any safety devices.
33. To avoid floor damage and mold growth, do not let spills or splashes cause standing water around or under the appliance.
34. Do not operate this washing machine until you are sure that:
 - a. the washing machine has been installed according to the INSTALLATION INSTRUCTIONS.
 - b. all water, drain, power and grounding connections are in compliance with all local regulations and/or other applicable regulations and requirements.
35. Failure to install, maintain and/or operate the washing machine according to the manufacturer's instructions may result in injury and/or damage.
36. Removing any panel, including the round service panel in the front can expose sharp edges and points, electrical connections and hot surfaces.
37. To avoid damage to the door, do not push against the door when moving the unit. Precautions should be taken to avoid damage to the floor.
38. The water connections should be made and tested before electrical power is applied to the machine.

Notes:

- A. The IMPORTANT SAFE-GUARDS and WARNINGS indicated in this manual do not cover all possible conditions which may occur. Common sense, caution and care must be exercised when installing, maintaining or operating the washing machine.
- B. Always contact your dealer, distributor, service agent or the manufacturer about any problems or conditions that you do not understand.

GROUNDING INSTRUCTIONS

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 the electric current. This appliance is equipped with a cord that has an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.



WARNING

Improper connection of the equipment grounding conductor can result in electric shock. Connect to an individual branch circuit. Check with a qualified electrician or serviceman if you are in doubt as to whether the washer 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.

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

In case of change of ownership, manual should be conveyed with the washer.

SAVE THESE INSTRUCTIONS

INSTALLATION INSTRUCTION

Introduction



CAUTION

TO AVOID RISK OF INJURY
The washing machine is heavy. Lift with caution.

Be sure to observe all listed warnings and cautions.

NOTICE

Frozen hoses can tear/burst. Do not install the washing machine outdoors or in an area exposed to freezing conditions. If the washing machine is located in a room which will be exposed to temperatures below freezing, or if it is located in a cabin that is being shut down for the winter, any residual water in the pump or water inlet hose(s) **must** be drained.

These installation instructions are intended for use by qualified installers. In addition to these instructions, if installing the washing machine:

- In the United States comply with the National Electric Code, ANSI/NFPA70 – latest edition/State and municipal and/or local regulations.
- In Canada comply with the Canadian Electric Code C22.1 – latest edition/Provincial and Municipal and/or local regulations.

Take care not to damage the washing machine. Do not hold on to protruding parts (e.g. door) when lifting.

In addition to the safety information listed here, the local water and electricity supplier may have special requirements.

If in doubt, have the appliance connected by an authorized technician.

Information concerning waste disposal

Disposing of the packaging

The shipping package has protected your new appliance on its way to your home. All packaging materials are non-polluting and recyclable. Please contribute to a better environment by disposing of packaging materials in an environmentally friendly manner.

Please ask your dealer or local authority about the best means of disposal.



WARNING

Keep children away from shipping carton and packaging components to avoid risk of suffocation from plastic wrap and folding cartons.

Disposing of your old appliance

Old appliances are not worthless rubbish! Valuable raw materials can be reclaimed from environmentally friendly recycling.



WARNING

If appliance is no longer usable, pull out the main plug, cut off the power cord and discard.

Also remove the washer door to prevent children from locking themselves in the appliance

Intended Use

Your washing machine is intended:

- For domestic use only.
- For cleaning machine-washable fabrics in tap water.
- For operation using cold and hot (140 °F/60 °C) tap water and conventional additives that are suitable for use in residential washing machines.

Environmental Protection / Conservation Issues

Your washing machine uses water, energy and detergent efficiently, thereby protecting the environment and reducing your household costs.

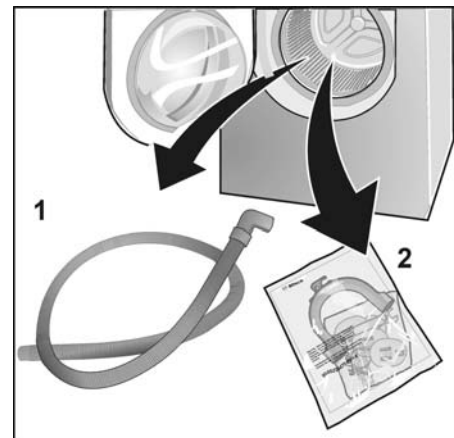
To use your washing machine in an efficient and non polluting manner:

- Avoid using too much detergent.
- Use detergent bearing HE symbol for high efficiency and front loading washers.
- Add detergent according to the degree of soiling, amount of laundry and water hardness, and follow the detergent manufacturer's instructions.

Factory-supplied Equipment

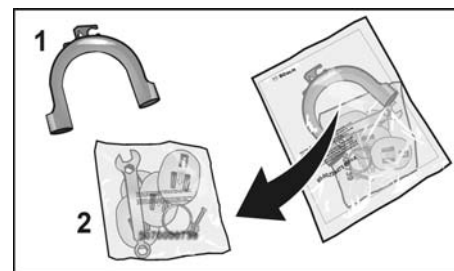
There is a packet of accessory parts supplied with your washer. Check that all the accessory parts supplied for your model are there. If any parts are missing contact your dealer immediately.

The drum contains:

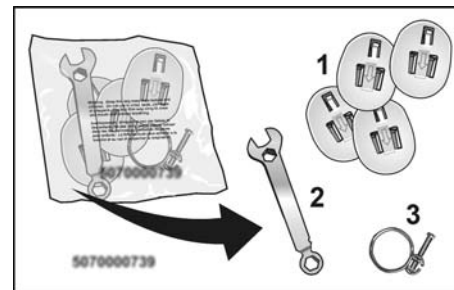


1. Water drain hose
2. User manual literature pack

The literature pack contents include:



1. Elbow
2. Accessory parts bag



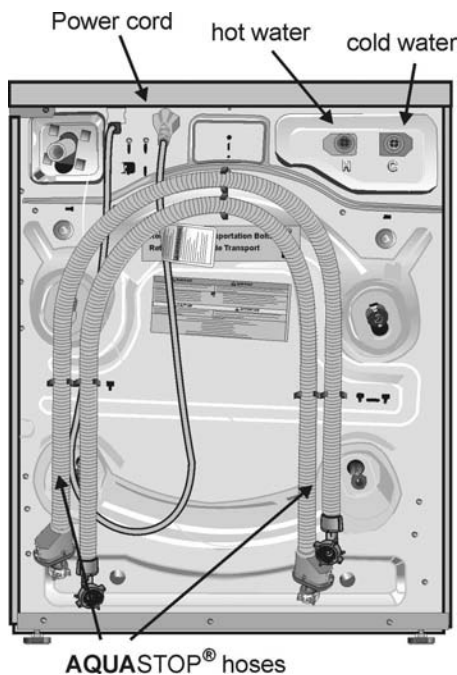
The accessory parts bag contains:

1. Covers to be placed over the holes for the transport bolts (after removing the transport bolts during washer installation).

2. Wrench for leveling.
3. Clamp for drain hose.

On the back of the washer:

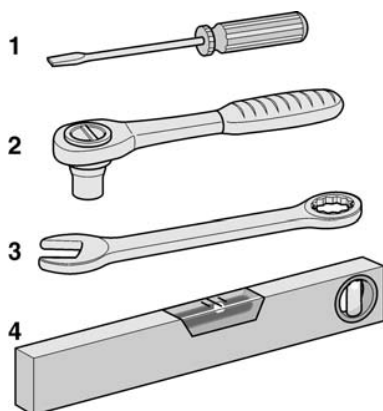
- hot and cold water connections
- power cord with label warning to remove transportation bolts
- two **AQUASTOP®** hoses (remove hoses from clips on back of washer for installation)



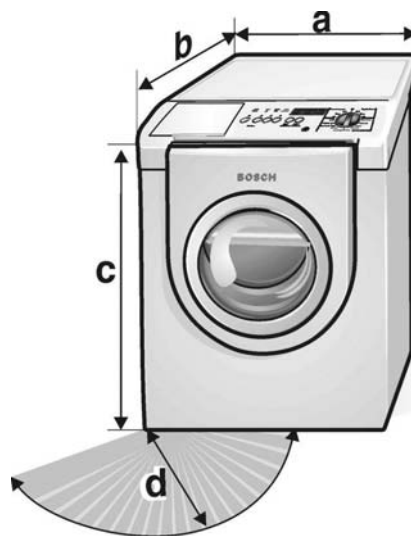
Useful tools

The following tools are helpful:

1. Flat head screwdriver.
2. Socket wrench (1/2" / 13 mm).
3. Closed wrench (1/2" / 13 mm).
4. Bubble Level.



Dimensions



a = 27.0 inches (686 mm)
b = 30.7 inches (780 mm)
c = 37.0 inches (940 mm)
d = 16.0 inches (407 mm)
Door opening angle 180°
Approx. weight = 220 lbs (100 kg)

Installation area



WARNING

Never ground the washer to plastic plumbing lines, gas lines or hot water pipes.

This appliance must be installed on a solid floor and well leveled due to the higher spin speeds available. If installing the machine on a wood floor over a basement or on a second floor, the floor may need to be reinforced. Sound, vibration, and risk of "walking" will be affected depending on the structure and stability of the floor surface where it is installed.

If the washing machine is to be installed on a weak wood floor consider the following:

- ☐ Soft floor surfaces, such as carpets or surfaces with foam backing, are not suitable. If possible, place the washing machine in a corner of the room.
- ☐ Screw a water resistant wooden board (at least 3/4" thick) to the floor.
- ☐ Secure the feet of the washing machine with holding brackets. Order the holding brackets (set) from Bosch Customer Service (WMZ 2200).

- ☐ Units are not designed to be stacked.
- ☐ Units are not designed for under counter installation

Pedestal Mounting Kit

8 inch pedestal accessory number

WTZ 1295 for solid white color

WTZ 1295S for solid silver color

WTZ 1295P for duo tone silver/white

15 inch pedestal accessory number

WTZ 1500 for solid white color

WTZ 1500S for solid silver color

WTZ 1500C for duo tone champagne/white

WTZ 1500P for duo tone silver/white

If mounting the washer on the pedestal follow the instructions supplied with the pedestal.

- i** Install pedestal prior to removing transport bolts.

Closet

If installing the washer in a closet, observe the minimum distances according to the following table:

Minimum Installation Clearances

Closet	
Sides	1/4" (6 mm)
Top	12" (305 mm)
Rear	2.5" (64 mm)
Front	1/4" (6 mm)

Ventilation:

Top: 48 sq. in (310 sq. cm),

Bottom: 24 sq. in (155 sq. cm)

Checklist for Installation

Page

completely remove 4 shipping bolts and move the washer into place	8
connect the water supply lines and drain pipe	9
connect the electrical power	10
slide the washer into its final location	10
level the washer as low as possible	10
before first use, run a cleaning cycle	13

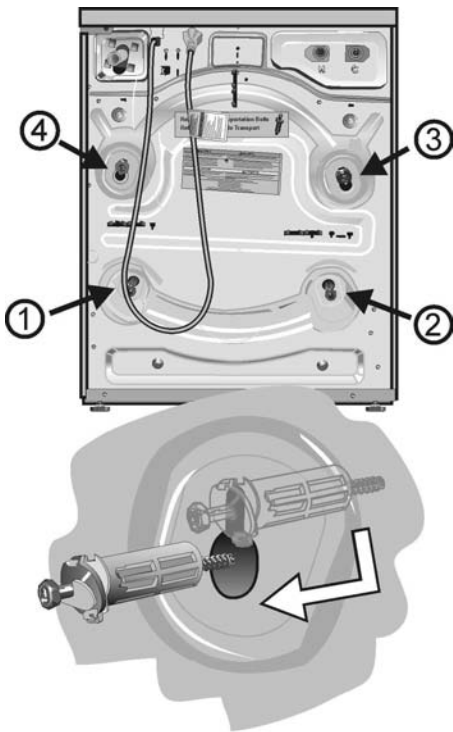
Removing the transport bolts



CAUTION

To avoid possible injury and damage to the appliance and adjacent surfaces, all four transport bolts must be removed before using the appliance. Retain the bolts for use in any future transport (e.g. when moving). If you have purchased a pedestal mounting kit, follow the installation instructions provided with it before removing the transport bolts.

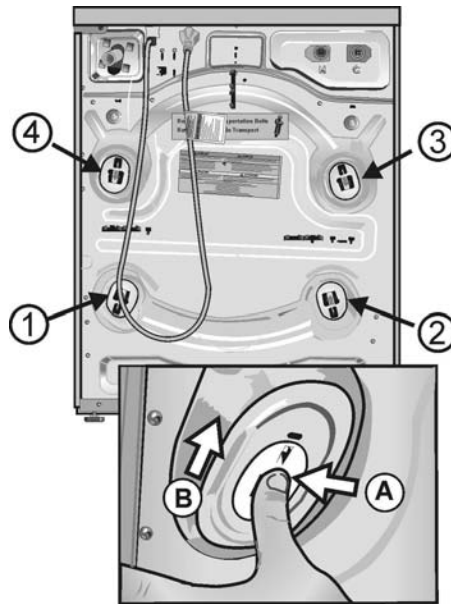
- ❑ Loosen all four bolts before removing any of the bolts all the way from the unit.
- ❑ Remove the bottom two bolts prior to removing the top two bolts. Remove the bolts in the order shown in the diagram below.
- ❑ Loosen the bolts using the closed end of the 1/2" wrench provided. Loosen them until they can be removed freely.
- ❑ The recessed bottom bolts may be easier to remove using a 1/2" (13 mm) socket wrench.



- ❑ Completely remove all 4 transport bolt assemblies (bolt, spring, washer and bushings). Pull the washer drum slightly forward towards the open washer door to reduce pressure on the transport bolt

assemblies. Slide each loosened transport bolt assembly out of its retaining slot, then pull it out through the round hole in the housing.

- ❑ If the bushings do not come out when removing the bolts, place the bolts back into the bushings and carefully try again. It is important to do this with the bolts, otherwise the bushings will not come out properly.
- ❑ To store the bolts for future use, do not remove the bolts from the plastic bushings.

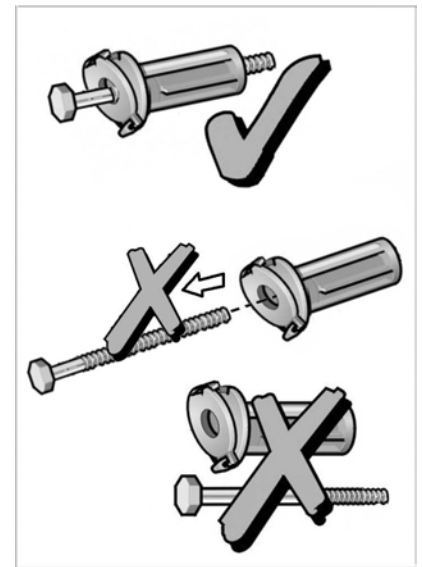


- ❑ Position the plastic cover over the hole the transportation bolts occupied. Push the tab in (A) and slide the cover towards the small slot (B).

Storing the transport bolts

Always keep the transport bolts for future transportation of the appliance (such as when moving out).

- ❑ Store the transport bolts with the washer and bushing attached.



Water connection

Water supply

NOTICE

The washing machine must only be operated with hot (max. 140 °F / 60 °C) and cold tap water. Do not connect the appliance to the mixer tap of an unpressurized hot-water boiler.

If in doubt, have the water connection installed by an authorized technician. The water supply hoses must not be:

- Bent or flattened.
- Modified or cut (integrity can no longer be guaranteed).

NOTICE

Properly secured EXTERNAL hose connections are the sole responsibility of the customer. The manufacturer assumes no responsibility or liability for improperly installed EXTERNAL hose or other connections.

Observe the water pressure in the supply network:

- The water pressure should be between 20 and 120 p.s.i. (1.37 and 8.3 bars) when the tap is turned on and at least 2.2 U. S. gallons (8 liters) of water should be discharged per minute.
- A pressure regulator valve must be installed if the maximum water pressure is exceeded.

NOTICE

To prevent water damage, the hot and cold water valves should be accessible when the washing machine is in place and should always be turned off when the washing machine is not in use.

NOTICE

If installing the washing machine in a new building or a building in which the plumbing system was recently installed or upgraded, flush the lines before installing the washing machine to remove any sand, dirt or residue.

Supply Line Connection

**C Cold water connection and
H Hot water connection**
(max. 140 °F / 60 °C)

- ❑ Plastic threads must only be tightened **by hand** when connecting the water supply hoses to the back of the unit. Do not remove the strainers from the water supply hoses.



- ❑ After connecting, turn on the water completely, and check that connection points are watertight.

Hose Extension

The **AQUASTOP®** hose may not fit in the space available at the wall faucet. A short extension hose (part no. 645787) is available through customer service (see page 24).

Other hoses

Available from appliance dealers:

- Extended supply hose (approx. 96.1 in. / 2.44 m).



CAUTION

The connection points are under full water pressure. Check seal with tap fully open.

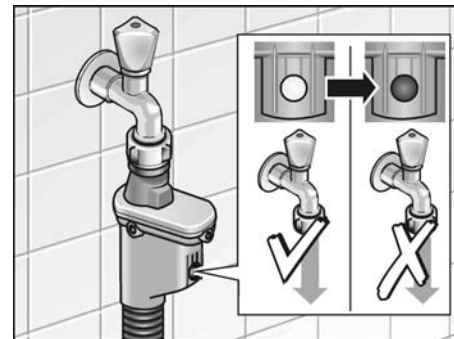
AQUASTOP®

Upon leak or flood detection, a stop-valve system in the hose, and/or a floating switch in the base, trigger machine cessation for virtual containment (worst case scenario with normal machine operation, 4 liters of water may escape).

AQUASTOP® is an internal containment technology, and does not protect against outside forces, such as

home plumbing problems, or damage caused to the machine's hose (such as installation damage). Machine must be level and turned "on" for proper functionality.

- ❑ The **AQUASTOP®** feature is not active and will not operate if the program selector is in the "Off" position.
- ❑ The washer must be level for correct **AQUASTOP®** operation.



AQUASTOP® Hose

The **AQUASTOP®** hose is an external containment technology that prevents potential flooding if the hose leaks.

If the hose leaks, a red mark is displayed and the water inlet is blocked.

- ❑ An **AQUASTOP®** hose that has activated cannot be reset. Contact Customer Service for a replacement hose (see page 24).

Water drainage

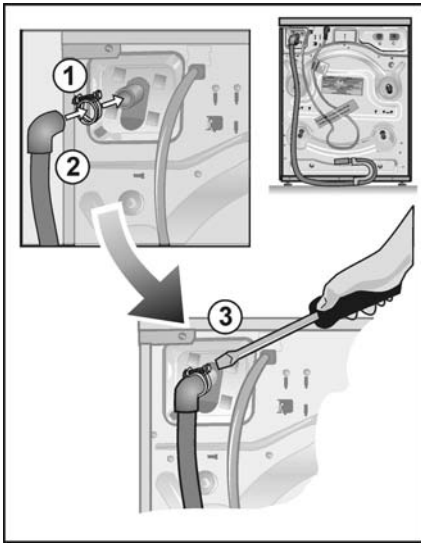
NOTICE

Do not bend or pull the water drainage hose.

Height difference between the installation location of the washing machine and the drainage point: Maximum 8 feet / 244 cm, minimum 2 feet / 60 cm (plus the height of the pedestal, if the washer is installed on a pedestal).

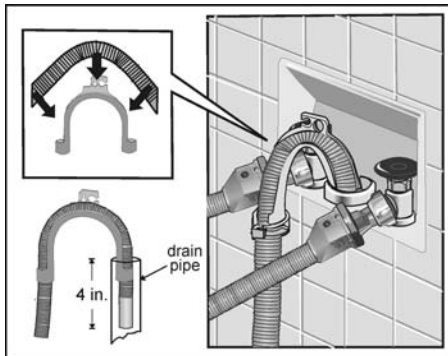
Connecting the water drainage hose

- ❑ **Do not remove the screw from the clamp assembly.** Loosen the screw only enough so that the clamp will slide freely onto the water drain hose.
- 1. Place the hose clamp over the end of the drain hose before attaching the drain hose to the appliance.



2. Attach the drain hose to the drain hose connection on the back of the appliance; position the hose clamp approximately 3/8 inch (9 mm) from the end of the hose.
3. Tighten the clamp with a screwdriver.

In-Wall Installation



- ☐ Use the elbow. Attach the elbow to the end of the hose and insert the end of the hose into the wall drain approximately four inches.
- ☐ The hose and elbow should extend into the open drain pipe as far as the elbow allows when seated as shown in the above picture.
- ☐ Use a strap or cable tie to hold hose in place.

Electrical connection

GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for the electric current. This appliance features a cord with an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet which has been properly installed and grounded in accordance with all local regulations and ordinances.

WARNING

Improper connection of the equipment grounding conductor may result in electric shock. Have the appliance checked by a qualified electrician or service technician if you are in doubt as to whether the washer has been properly grounded.

Do not modify the plug provided with the appliance – if it will not fit in the outlet, have a proper outlet installed by a qualified electrician.

WARNING

The washing machine must only be connected to an individual branch circuit via a socket which has been properly installed and grounded.

The household electrical voltage must correspond to the voltage specification on the washing machine (rating plate, see page 24).

Connection specifications as well as the required fuses are stipulated on the appliance rating plate.

Volts	Hertz	Amperes	Watts
110–120	60	15	1350 (max.)

Make sure that:

- the power plug fits into the socket.
- the wire size is sufficient.
- the grounding system is properly installed.

The power cord may be replaced by an electrician only. Replacement power cords are available from Customer Service.

WARNING

To reduce the risk of fire or electrical shock, DO NOT use an extension cord or an adapter to connect the washing machine to the power supply.

Use of a Ground Fault Circuit Interrupter (GFCI) is recommended. Do not insert/remove the power plug with wet or damp hands. Touch the plug only when removing the plug from the socket.

CAUTION

TO AVOID RISK OF INJURIES—Take care when using the wrench.

Leveling Procedure

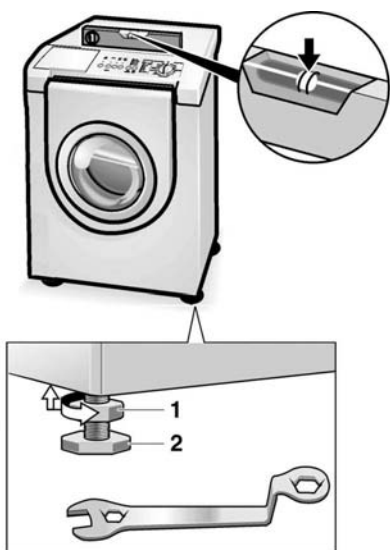
1. The appliance should now be in its final position, ready for leveling (moving the appliance after leveling can make it unlevel again.)

Each foot of the appliance or pedestal must be placed firmly on the floor to prevent the washing machine from wobbling.

Start with all four feet screwed in as far as possible, then back individual feet out as necessary to level the washer.

2. Use a bubble level (24" or less in length) to level the washer front to back and side to side (be sure the level fits between the edges of the washer, and is not elevated at one end on a ridge on the surface of the washer.)
3. Adjust the leveling of the washer with the four height-adjustable feet. Level the washer as low as possible to help reduce vibration.

- ☐ Loosen the lock nut (1 on the illustration) by turning it clockwise. Use the wrench provided (or a 5/8" – 16mm open end wrench). When you turn the lock nut, the foot (2 on the illustration) it is locked against will turn with it. This will extend the height of the foot.



- ❑ Turning the foot out (clockwise) will raise the corner of the washer, turning the foot in (counter-clockwise) will lower the corner of the washer. When the corner of the washer is satisfactorily raised or lowered, lock the height-adjustable feet in place by turning the lock nut counter-clockwise until it locks tightly against the washer housing.

i It may be necessary to hold the washer foot with a pair of pliers to keep it from turning while tightening the lock nut. If the foot does turn, it will change the height of the corner.

- ❑ After making preliminary adjustments, press down on each corner of the washer to make sure the unit does not wobble. If it does wobble, lower the foot on that corner until the foot touches the floor firmly.

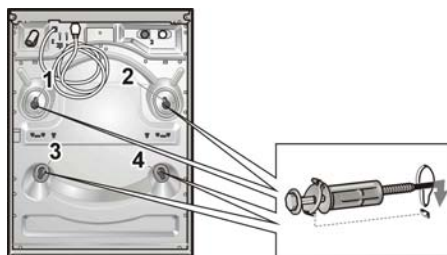
4. Re-check the leveling status of the appliance.
5. Fine tune the leveling of your washer by checking with a bubble level after running your first load of laundry. This is a very important step.

Transport, such as when moving out

Before transporting the washing machine:

- Turn off the water.
- Disconnect the washing machine from the power outlet.
- Dismantle the supply and drainage hoses.
- Install the transport bolts.

Preparing and inserting the transport bolts



- ❑ Remove the covers.
- ❑ Prepare the transport bolts: Loosen the screw in the sleeve until the end of the screw is level with the end of the sleeve.
- ❑ Insert and tighten all transport bolts. Make sure that the tab on the transportation bolt is inserted in the slot on the washing machine back panel.

OPERATING INSTRUCTION

WARNING

Before using your washing machine, read and follow all installation and operating instructions.

Panel

Buttons for additional options

(in addition to the program if required)

ECO e: This option reduces the amount of energy used for the washing program.

Rinse plus: Additional rinsing cycle.

Stain removal: Additional washing time with additional temperature controls to better remove stains.

Spin Selection Lights

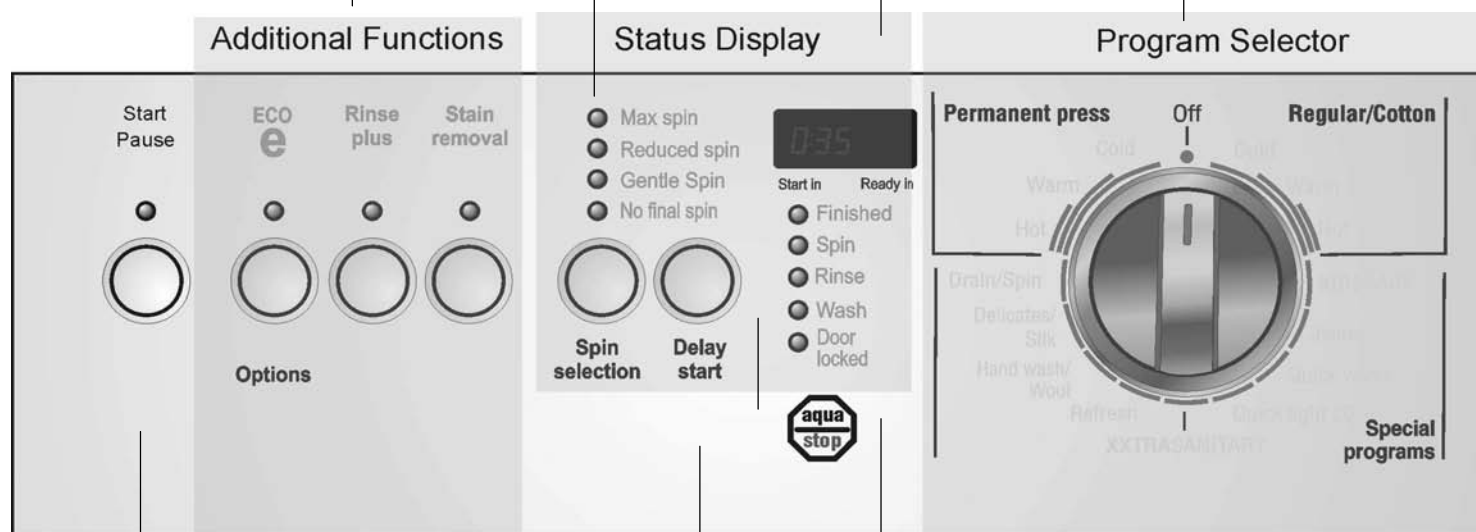
Indicate the spin speed selected.

Display

The **Ready in** time is displayed, if a program is selected. The **Start** time is displayed if this function is additionally selected.

Program selector

Switches the machine on and off and selects the program. Can be turned in both directions.



Start/Pause button

Starts or interrupts the washing cycle (program must be selected before pressing Start/Pause).

Start/Pause Indicator light

flashes red: Settings can be changed, the wash cycle can be started, the door is locked for reasons of safety, child lock is active or program is in "Pause" mode.

lit red: Program is running. "Pause" can be activated.

off: Program is finished or no program has been selected or the door is open.

Program Indicator lights

- **door locked** lights up if a program is selected and the **Start** button is pressed.
- **wash**, **rinse** and **spin** light up as the respective program segment runs.
- **finished** lights up when the program has ended.

Delay Start button

The **Start** time can be delayed in one hour increments up to a maximum of 19 hours (if required).

The display shows the **Delay Start** time.

Spin Selection button

For changing the spin speed (if required). The indicator light of the selected spin speed is lit red.

Before Using For the First Time

The washing machine must be installed and connected properly (refer to Page 6).



WARNING

Before using your washing machine, read and follow all installation and operating instructions.

Using For the First Time

First washing cycle (without laundry)

Your appliance was tested before leaving the factory. To ensure a fresh wash with your initial load of clothes, run the washer a complete cycle, without clothes, in advance.

- ☐ Do not load any laundry.
- ☐ Turn on the water tap.
- ☐ Open the flap of the detergent dispenser.
- ☐ Pour approx. 1 quart (1 liter) of water into the detergent chamber I; see Page 14.
- ☐ Pour 1–2 Tbsp. detergent into detergent chamber I.
- ☐ Do not use special detergents for delicates or wool (this will cause excessive sudsing).
- ☐ Close the flap of the detergent dispenser.
- ☐ Close the door.
- ☐ Set the program selector to **Regular/Cotton Hot**. The **Start/Pause** indicator light flashes red.
- ☐ Press the **Start/Pause** button. The program starts. The indicator light is on (red).

i The display shows the run time of program.

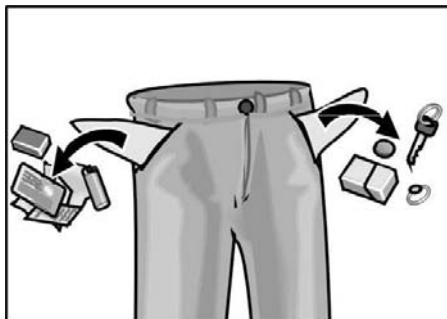
When the display shows "0:00":

- ☐ Open the door.
- ☐ Turn the program selector to **Off**.

Preparing the laundry

NOTICE

Loose debris (coins, paper clips, nails and other hard objects) can damage items of clothing as well as parts of the washing machine (e.g. drum).



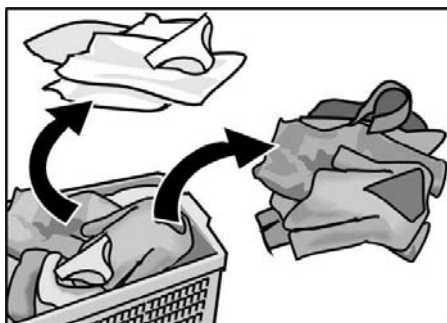
- ☐ Empty all pockets.
- ☐ Brush off lint and dirt.
- ☐ Close zippers, button up duvets and hooks.
- ☐ Remove curtain rings or tie them up in a net bag.
- ☐ Remove pins, buttons, buckles and other hard objects to avoid scratching the washer interior.
- ☐ Remove non-washable trim and ornaments.
- ☐ Turn synthetic knitwear inside-out to avoid pilling.
- ☐ Treat spots and stains.

To prevent loss or damage to laundry and the machine, the following items should be washed in a mesh laundry bag:

- ☐ Baby socks (small items)
- ☐ Hosiery
- ☐ Belts
- ☐ Underwired bras (directly washed in the washer, the wire may come loose during washing and cause damage)

Sorting the laundry

According to color and degree of soiling



NOTICE

Items of clothing may become discolored. Never wash new multi-colored items together with other items.

White items may become gray. Always wash white and colored items separately.

Degrees of soiling

Slight dirt

No recognizable dirt or staining. Laundry may have some body odor.

- Light summer clothing.
- T-shirts, shirts and blouses that have been worn for up to one day.
- Bed linen and guest towels that have been used for one day.

Normal dirt

Visible dirt and/or some light recognizable staining.

- T-shirts, shirts and blouses that are very sweaty or have been worn several times.
- Dish towels, hand towels and bed linen that have been used for up to one week.
- Sheer curtains (without smoke staining) that have not been washed for up to 6 months.

Intensive dirt

Dirt and/or staining recognizable.

- Kitchen hand towels that have been used for up to one week.
- Cloth napkins.
- Bibs.
- Children's outer clothing or sportswear with grass and soil stains.
- Working clothes such as overalls or baker's and butcher's coats.

Typical stains

- Body oils, cooking oils/grease, sauces, mineral oil, wax (containing fat/oil).
- Tea, coffee, red wine, fruit, vegetables.
- Blood, egg, milk, starch (containing protein/ carbohydrate).
- Soot, soil, sand (pigments), red clay.

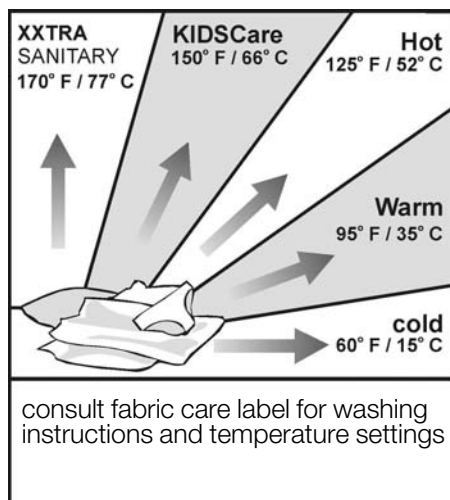
Removing stains

If possible, pretreat stains while they are still fresh.

First, dab soapy water onto the stain. Do not rub.

Subsequently, wash the items of clothing using the appropriate program.

Sorting laundry according to care label specifications



Fabric Types

Machine Wash, Cottons



Machine Wash,
Permanent Press



Machine Wash, Delicates



Hand Wash



Temperatures

Cold



Warm



Hot



Do not wash clothes in washing machine if the care label says "Do Not Wash" or the DO NOT WASH symbol is on the care label.

Loading the laundry



WARNING

TO AVOID EXPLOSION HAZARD! Items of clothing that have been pretreated with solvent-based cleaning agents, e.g. stain remover and dry cleaning solvents, represent an explosion hazard once loaded into the washing machine. Therefore, these items must first be rinsed thoroughly by hand.

NOTICE

Loose debris in the washing machine drum can damage the laundry. Before loading the laundry, check that there is no debris in the drum.



- ☐ Open the door.



- ☐ Unfold the sorted items of clothing and place them loosely into the drum. Mix up large and small items. Items of varying size will distribute better during the spin cycle.

- i** Do not exceed the maximum load. Overloading will cause poor wash results and increase wrinkling.

For best results it is recommended to load the drum depending on the fabric type.

Full Load

Cotton and Linens

½ Load

Permanent Press, Synthetic Blends and Knitwear

⅓ Load

Wool, Delicates, Silk



- i** Close the door.
Do not trap any items of clothing between the door and rubber seal.
Door should be able to close easily, not by force.

Laundry Detergents and Additives

Dispensing the correct amount of detergent



WARNING

TO AVOID RISK OF POISONING! Keep detergents and additives out of the reach of children.

Measure out the detergent (powder or liquid) according to:

- The water hardness. This information can be obtained from your local water authority. Soft water requires less detergent.
- The amount of laundry.
- The degree of soiling. Information on soiling can be found on Page 40.
- The specifications of the detergent manufacturer. Measuring the correct amount of detergent relieves the strain on the environment and ensures optimum washing results.

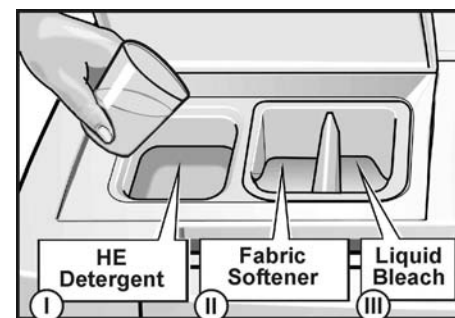
Too little detergent:

The laundry is not cleaned properly and will eventually become gray and stiff. Grayish brown spots (fat globules) may appear on the laundry. The heater may calcify.

Too much detergent:

Not environmentally friendly, excessive suds reduce wash agitation producing poor washing and rinsing results or may prevent proper spinning.

Filling laundry detergent and/or additives



- ☐ Open the flap of the detergent dispenser.
- ☐ Add the detergent and/or additive.

Dispenser I:
Dispenser for detergent, stain remover.

- i** **We recommend HE detergents because they are particularly designed to deliver optimum performance from your front-loading washer. Not using HE detergent could cause problems such as oversudsing, extended cycle periods, or a decrease in wash performance.**

Dispenser II:
Cleaning additives, e.g. fabric softener, fabric conditioner. Do not fill over edge of max line!

- i** Do not use fabric softener with outdoor fabrics (ie: rubberized or waterproof materials).

Dispenser III:
Dispenser for liquid bleach (chlorine bleach, color safe bleach).
Do not overfill!

- i** Concentrated or thick fabric softener, conditioner and powder-bleach must be diluted with a little water before being poured into the dispenser (prevents overflow due to obstruction).
- i** Bleach may cause discoloration of the washer's colored surface. Therefore, it is important to keep the bleach away from the colored surface of your washer. If any bleach spills on the surface, use a moist paper towel to thoroughly clean it immediately.
- i** **Close the flap of the detergent dispenser. Please ensure the lid is entirely closed.**

Decolorizing

NOTICE

Dyes may contain sulphur or chlorine. These substances may cause parts of the washing machine to corrode. Do not dye items of laundry in the washing machine.

Programs and Functions

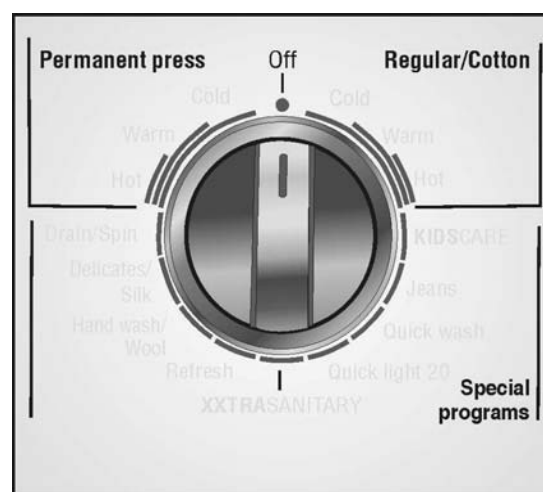
For optimum washing results your washer offers several program groups and additional options.

Basic programs include Regular/Cotton and Permanent press. Program selection is based in part on the laundry fabric type.

Cycle times will vary depending on cycle selected, temperature and pressure of incoming water, water hardness, size of load and type of fabrics.

Special programs are custom designed for special wash needs or specific types of fabric.

Additional options may be selected by pressing one of the panel option buttons.



Maximum spin speeds of the programs

The indicator light "max spin speed" is lit red.

Revolutions per minute	Program
1200	Regular/Cotton
800	Permanent Press
400	Handwash/Wool
600	Delicates/Silk
800	Jeans
900	Quick wash
900	Quick light 20
1200	Refresh
1200	XXTRA SANITARY
1200	KIDSCARE
1200	Drain/Spin

Reduced spin

The indicator light "reduced spin" is lit red only if you have selected a reduced spin speed for gentle treatment of your laundry.

Gentle spin speeds

The indicator light "Gentle spin" is lit red.

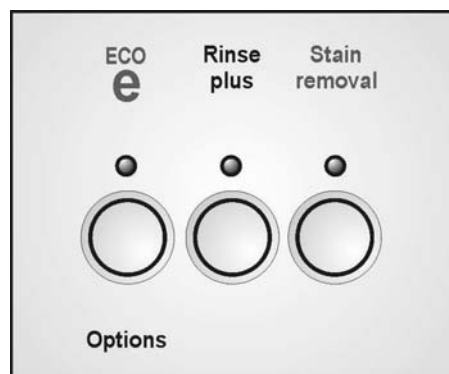
Revolutions per minute	Program
400	Hand Wash/Wool

No final spin

The indicator light "no final spin" is lit red.

All water is drained but no spinning occurs.

Option Buttons



ECO e

This option reduces the amount of energy consumed by up to 20%. This option is not available for cold programs.

Rinse Plus

When this button is pressed, an additional rinsing cycle will be added to the selected cycle.

Washing cycle time is extended accordingly.

Stain Removal

The Stain Removal option is recommended for use **ONLY** for heavily soiled clothes that require the removal of tough, ground-in protein-based stains. It is **NOT** recommended to use the Stain Removal option with other cycles when laundering normal or lightly soiled clothes.

Washing time is extended.

Only cold water is introduced to the drum. The washing machine then heats the water to the selected wash temperature. By raising the temperature from cold up to the set temperature all components of the detergent are activated in stages for best stain removal and cleaning results.

Basic Programs

Regular/Cotton

For Cottons and coloreds made of cotton or linen.


Hot	sturdy, hard wearing items made of cotton or linen such as work clothes and underwear	normally and/or heavily soiled colorfast fabrics
Warm	sturdy, hard wearing items made of cotton or linen such as jeans, T-shirts and sweatshirts	lightly and/or normally soiled non-colorfast fabric
Cold	sturdy, hard wearing items made of cotton or linen (colors that may bleed or fade)	lightly soiled non-colorfast fabric

Permanent press

Easy-care (drip-dry) laundry made of synthetic and blended fabric (e.g. , cotton/polyester).

Hot	cotton, permanent press, linen, synthetic or blended fabrics and outer garments	normally soiled colorfast items
Warm	non-colorfast cotton, permanent press, linen, synthetic or blended fabrics and outer garments. Clothes such as blouses, shirts, overalls	lightly and/or normally soiled
Cold	non-colorfast cotton, permanent press, linen, synthetic or blended fabrics and outer garments. Clothes such as blouses, shirts, overalls	lightly and/or normally soiled

Special Programs

Drain/Spin	Water is drained followed by a high speed spin
Delicates/Silk	Delicates/Silk settings are intended for use with delicate easy care items made of cotton, satin, synthetic or blended fabrics and curtains, dresses, skirts and blouses.
Hand wash / Wool	Hand Wash settings are intended for very delicate easy care items that usually require hand washing. These cycles have been specifically designed to provide extremely gentle treatment of fabrics. Silk or other items marked with the “Hand Wash” symbol  on the care label can be safely washed with this cycle.
Refresh	Program for rinsing unsoiled textiles, e.g. swimwear, and for removing detergent residue from textiles. Ends with a spin cycle. Spin cycle for spinning wet, hand washed laundry. Water is drained before and during the spin cycle.
XXTRASANITARY™	This program was specifically designed to eliminate most common household bacterium. Used for heavily soiled and/or stained colorfast fabrics that need to be sanitized, such as, towels, underwear, socks, bed sheets, table clothes, etc.
Quick light 20	This program is intended for very small loads with very light soiling. Useful for most fabric types except Delicates or lighter.
Quick wash	This program is intended for all load sizes but is tuned especially for medium to large loads with very light soiling. Useful for most fabric types except delicates or lighter.
Jeans	Specially designed for jeans and heavy denims, this program reduces fading and wrinkling.
KIDSCARE™	Regular/Cotton settings are intended to be used for heavily soiled and/or stained colorfast fabrics. Sturdy, hard—wearing items made of cotton or linen such as towels, sheets or white sports socks. Do not wash new multicolored laundry together with other laundry.

Modifiers

Spin Selection

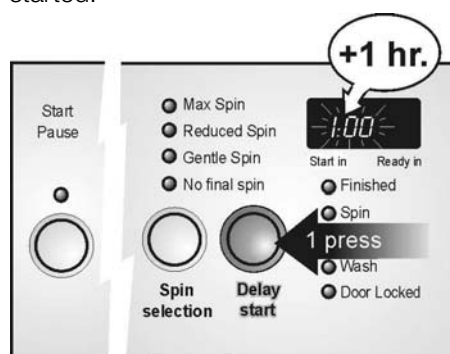
Preset cycle setting of max. spin speed can be changed.



Press this button until the desired setting lights up.

Delay Start

Before starting a program you can modify by when the cycle should be started.



Press **Delay Start** button. The display shows the start time **0:00**.

The time can be delayed up to a maximum of 19 hours (with 1 hour increments) by pressing the **Delay Start** button repeatedly.

The **Start** time begins running immediately after pushing the **Start/Pause** button. This is indicated by the points between the digits flashing.

i Changes to the **Start** time are possible at any time, press the **Delay Start** button until the new time appears.

i If the program is changed or if the program is interrupted, the preselected **Start** time is also interrupted. The **Ready in** time of the program is displayed. The **Start** time must be reselected.

Acoustic Signal

An acoustic signal indicates program statuses (e.g. start/end of program and operating faults.)

To activate the signal:

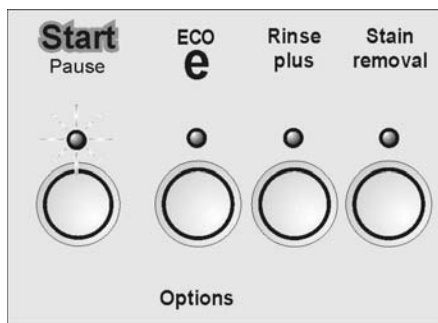
- ❑ Select a program.
- ❑ Press two of the Option Buttons (e.g. Stain Removal and Rinse Plus) until a long signal is emitted.

To deactivate the signal:

- ❑ Select a program.
- ❑ Press two of the Option Buttons and hold until a short signal is emitted.

i Do not activate/deactivate the acoustic signal during a cycle.

Indicator light above the
“Start/Pause” button



The indicator light conveys the following information:

- Indicator light **flashing red**: Program can be started.
- Adding laundry is possible.
- Indicator light is lit **red**. Program is running.
- Adding laundry is not possible because the door is locked for safety reasons.

Laundry may be added after pressing the **Start/Pause** button.

Special features

Auto Load adjust

“Auto Load adjust” adjusts the water and energy consumption for each program and determines the amount of laundry and type of fabrics. This process is built into your machine and occurs automatically. This control reduces water and energy consumption when washing small loads.

Unbalanced load detection system

The automatic unbalanced load detection system spins the laundry several times to ensure even distribution.

If the wash load is unevenly distributed, it will not spin (for safety reasons) or the final spin speed is reduced.

In the wool program the appliance will attempt to start the spin cycle only twice in order to prevent shrinking.

Displayed Time

Due to these and other characteristics of the controls the actual cycle time will vary.

When a program has been selected, the expected program duration is displayed.

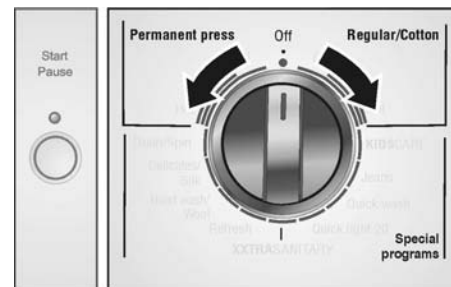
The following variables will effect the displayed time:

- Load size
- Repeated spin attempts to evenly distributed load
- Additional rinse cycles if excessive foam occurs
- Water pressure is too low
- Selection of additional options, e.g. "Rinse plus"

i Each item listed above can potentially increase time requirements for a selected wash program. The initial program required time will adjust for these variables. The displayed time will count down until the end of the cycle.

Washing

- ❑ Turn on the water taps.

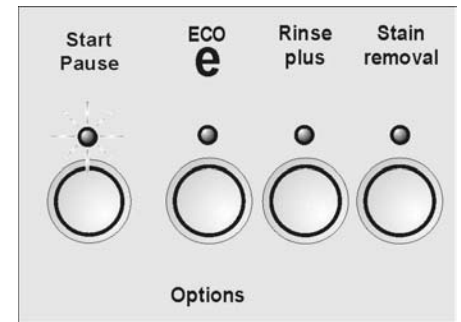


- ❑ Turn the program selector to the desired program.



- ❑ Load the washing machine and close the door.

The **Start/Pause** indicator light flashes (red).



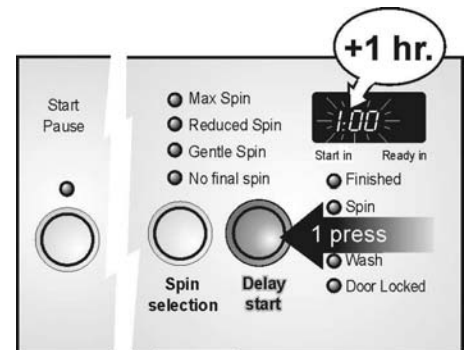
- ☐ If necessary, press the button(s) for additional option(s).

The indicator light of the selected button is lit (red).

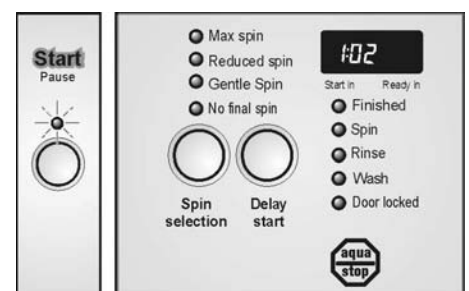
i If an incorrect combination was inadvertently selected, the indicator light of the selected button is turned off.



- ❑ If necessary, change the spin speed with the **Spin selection** button until the the desired spin speed indicator light is lit.



- ❑ If necessary, change the **Start** time. Press the **Delay Start** button until the desired **Start** time is displayed.



- ❑ Press the **Start/Pause** button. The indicator light is lit (red). Display shows the run time of the selected program. The program starts.



- i** Each program step is indicated by the indicator lights under the display.

During Washing

- i** Due to the highly engineered suspension of this appliance, it may experience a shudder or shake when progressing from lower to higher spin speeds. This behavior is normal due to shifting of the drum system and should not cause concern.

Changing a program

- ❑ Turn the program selector to **Off**.
- ❑ Turn the program selector to a newly selected program. The **Start/Pause** indicator light flashes.
- ❑ If required, change the settings; see from Page 17.
- ❑ Press the **Start/Pause** button. The program starts.

Add a garment / Interrupting the program

You can put laundry in the drum after washing begins, take laundry out of the drum early or interrupt the program at any time.

- i** It is not recommended to add laundry after the washing phase is complete.
- i** You can add or reduce laundry as long as the **Start/Pause** indicator light flashes (red).

- ❑ Press the **Start/Pause** button. The **Start/Pause** indicator light flashes.
- ❑ Open the door.
- ❑ Place/remove the laundry.
- ❑ Close the door.
- ❑ Press the **Start/Pause** button. The program continues. The indicator light is lit (red).

- i** When the **Start/Pause** indicator light is lit (red), the program can be interrupted, however the door cannot be opened for safety reasons (water level, temperature or speed too high).

- i** If the spin speed is too high, the **Start/Pause** indicator light is lit (red). Laundry can be added in "Pause" mode when the drum is at a standstill.

Canceling an active program

If you would like to terminate a program and remove the laundry:

- i** If a program is interrupted at a high temperature, leave the laundry to cool down until the glass is cool to touch.
- ❑ Turn the program selector to **Off**.
- ❑ Turn the program selector to **Refresh**.
- i** Select the desired spin speed (but not **no final spin**).
- ❑ Press the **Start/Pause** button.
- ❑ Wait until this program ends.
- ❑ Open the door.
- ❑ Unload the laundry.
- i** If a program is interrupted at a high temperature, the door may remain locked until the appliance has cooled down.
- i** If the program is terminated by switching off the appliance, the door may remain locked.

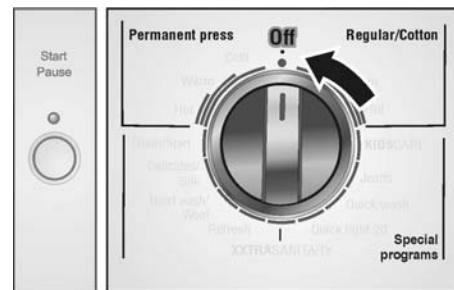
After Washing

The **Start/Pause** indicator light goes out.

0:00 appears in the display.



- ❑ Open the door.



- ❑ Turn the program selector to **Off**.
- ❑ Close the taps.

NOTICE

Occasionally check for any foreign objects (e. g. coins, paper clips) between the drum and rubber seal
-To avoid risk of rust!

- ❑ Remove the laundry.
- i** After washing, leave the loading door ajar to allow the inside of the washing machine to dry.

User Maintenance Instructions

CAUTION

The access panel located on the bottom right of the washer is for Service Access and is to be opened only by an Authorized or Qualified Service Technician. (Panel may be hidden from view by door extension).



Cleaning and Care

WARNING

TO AVOID RISK OF ELECTRIC SHOCK!
Always disconnect the appliance from the power outlet before cleaning.
Never clean the washing machine with a pressure washer.

WARNING

TO AVOID RISK OF EXPLOSION!
Never use flammable solvents to clean the appliance.

Cleaning the appliance housing and control panel

As required:

- ☐ Use hot soapy water or a mild, non-abrasive cleaning agent.
- ☐ Rub dry with a soft towel.

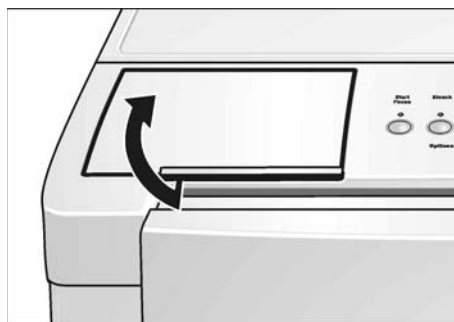
Cleaning the drum

If rust spots have formed due to left-over debris (e.g. coins, paper clips, nails):

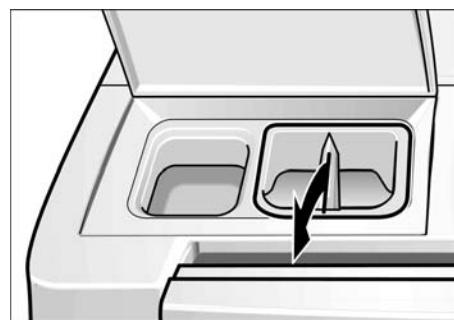
- ☐ Use a chlorine-free cleaning agent. Follow the manufacturer's instructions. Never use steel wool.

Cleaning the detergent dispenser

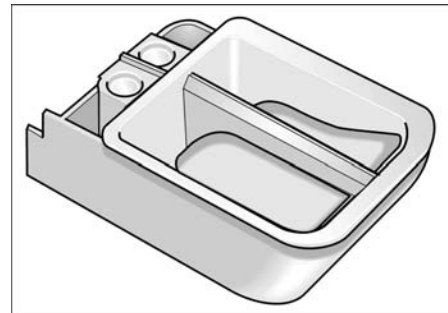
If residual detergents or additives have accumulated or if softener/bleach are not fully rinsed out:



- ☐ Open the flap of the detergent dispenser.




- ☐ Pull out the softener/bleach compartment in a vertical direction and remove.
- ☐ Clean the detergent dispenser by inserting under warm running water.



- ☐ Insert the detergent dispenser until it clicks into place.

Cleaning water inlet strainers

This is necessary if very little or no water flows into the washing machine.

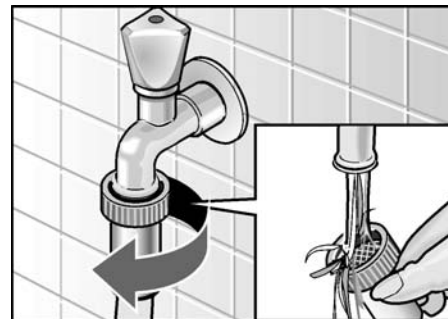
-  If using the washer in an area with hard water cleaning is recommended every 6 months to reduce valve blockage.

First release the water pressure in the supply hoses:

- ☐ Turn off the water taps.
- ☐ Turn the program selector to any program.
- ☐ Press **Start/Pause** button and wait approximately ten seconds.
- ☐ Turn the program selector to **Off**.

Cleaning the strainer(s) on the water tap

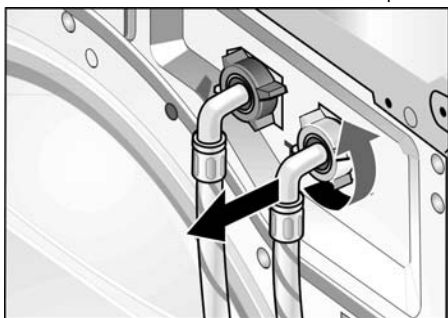
In both the hot and cold water tap:



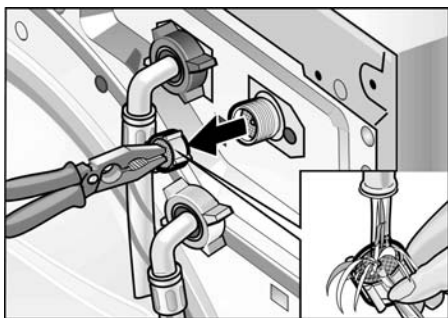
- ☐ Disconnect the hose from the water tap.
- ☐ Rinse the strainer under running water.
- ☐ Reconnect the hose.

Cleaning the strainers on the washing machine

On both the hot and cold water tap:



- ☐ Disconnect the hose from the back of the washing machine.



- ☐ Pull out the strainer and rinse under running water.
- ☐ Insert the strainer and reconnect the hose.
- ☐ Turn on the water taps and check that there are no leaks. If water is leaking, check that the strainer is properly attached.
- ☐ Turn off the water taps.

Cleaning Tips

It is recommended that a small amount of household bleach be run through the washer every 3 months.

With no laundry in the machine, run the machine as follows:

- ☐ Pour 1 cup of bleach in Detergent compartment of the dispenser
- ☐ Run a Regular/Cotton Hot program

Descaling the washing machine

NOTICE

Descaling agents contain acids which may attack parts of the washing machine and discolor the laundry.

Provided that you use the correct type of detergent, it is not necessary to descale the washing machine.

If white spots, lime or mineral deposits appear on the interior of the washing machine drum you can use a descaling agent to remove them.

However, if the appliance has to be descaled, please follow the instructions provided by the descaling agent manufacturer.

Troubleshooting of Minor Faults



WARNING

TO AVOID RISK OF ELECTRIC SHOCK!

Repairs should only be carried out by an authorized technician.

If repairs are necessary, and you cannot eliminate the fault yourself with the aid of the following table:

- ☐ Turn the program selector to **Off**.
- ☐ Disconnect the washing machine from the power outlet.
- ☐ Turn off the water taps.
- ☐ Call Customer Service (refer to Page 24).

Fault	Possible cause	Action
The door cannot be opened.	Power failure.	An interrupted program will be resumed when power is restored. If the laundry is to be removed during a power failure, call Customer Service (refer to Page 24).
	Program is running and/or the door is locked for safety reasons.	Wait until the program ends; see Page 19.
	Plug is loose or not inserted.	Eliminate the cause.
	Program selector turned to Off before end of program.	Select a program.
Door cannot be opened, even though the appliance has been switched off and on again.	For safety reasons the door has been locked because the water level, temperature or speed is too high.	See "Add a garment/Interrupting the program", Page 19.
Control lights do not light up.	A fuse has blown.	Reset circuit breaker.
	Power failure.	Call Customer Service if this fault recurs.
		An interrupted program will be resumed when power is restored. If the laundry is to be removed during a power failure, call Customer Service (refer to Page 24).
Program does not start. Start/Pause indicator light flashes.	Start/Pause button not pressed.	Press the Start/Pause button.
Program does not start. Indicator light "Finished" is lit and display is flashing "E:01"	Door not closed properly.	Check whether laundry is trapped in door.
		Close the door (a click should be heard). Program continues.
Spin speed cannot be selected.	Spinning is already in progress; during spin cycle the speed cannot be changed.	Select speed before spinning.
Detergent residue in the detergent dispenser.	Detergent was damp or lumpy.	Clean and dry the detergent dispenser; see Page 20. Use the cap of the detergent bottle to measure liquid detergents.
Water does not enter the machine or detergent is not washed away. Indicator light "spin" is lit and display is flashing "E:11" or "E:12".	Water tap(s) not turned on.	Turn on water tap(s) and press Start/Pause button. Program continues.
	AQUASTOP [®] hose has been triggered.	Check for safety indicator (refer to page 9). If red, replace hose.
	AQUASTOP [®] is triggered	Close water tap and investigate leak.
	Supply hose kinked or pinched.	Eliminate the cause.
	Strainers in supply hose clogged.	Clean the water inlet strainers; see Page 20.
	Water pressure too low.	Eliminate the cause.

Fault	Possible cause	Action
Water cannot be seen in drum.	This is not a fault. The water level is below the visible part of the drum.	
Indicator light "rinse" is lit and display is flashing "E:13" with no water remaining in tub.	Suds or pump is blocked.	Use less detergent for future wash loads. Detergents specifically designed for your High Efficiency washer produce fewer suds and will include the letters "HE" on the packaging. Clean the water drainage pipe and/or drain hose. Run any program to remove the excess suds.
Water is flowing out from underneath the machine.	The thread of the supply hose is not tight. Leak in the drain hose.	Tighten the thread. Replace the drain hose.
Indicator light "wash" is lit and display is flashing "E:17".	AQUASTOP® is triggered.	Close water tap and investigate leak.
Suds coming out of the detergent dispenser.	Too much soap or non-HE soap used, pump could not remove suds.	Mix 1 tablespoon of fabric softener with 1 pt (½ litre) of water and pour into detergent dispenser III. Use less detergent for future wash loads. Detergents specifically designed for you High Efficiency washer produce fewer suds and will include the letters "HE" on the packaging.
Repeated spinning.	This is not a fault. The imbalance compensation system is attempting to balance the load through repeated spins.	Always load the drum with large and small items together.
The laundry was not spun.	Large items of clothing have become entangled and could not be distributed evenly in the drum. For safety reasons the high-speed spin cycle was automatically suppressed.	Always load the drum with large and small items together.
Program duration extended.	This is not a fault. The suds detection feature has activated an additional rinsing cycle to reduce the amount of suds. This is not a fault. The imbalance compensation system is attempting to balance the load through repeated spins.	Add a more appropriate amount of detergent. Always load the drum with large and small items together.
Unsatisfactory washing result.	The degree of soiling was higher than estimated. Not enough detergent.	Select suitable program or Stain removal as an additional option. Add detergent according to the manufacturer's specifications.
Detergent residue on the laundry.	Some phosphate-free detergents contain water-insoluble residues that may appear as light spots on the laundry.	Brush off spots when laundry is dry.
Gray residue on the laundry.	Dirt accumulation from ointments, fats or oils.	Add the maximum amount of detergent and select the highest permissible temperature.
System shakes or shudders when passing from lower to higher speed spinning.	Drum system suspension can shift during speed up, this is not a failure.	Mix small and large laundry pieces in load to minimize this effect.

If the fault cannot be eliminated with the aid of the above table, switch the appliance off, wait 5 seconds, switch the appliance on again, select and start the program.

If the fault continues, call customer service; see Page 24.

Customer Service

The washing machine requires no special care other than the care and cleaning noted previously. If you are having a problem with your washing machine, please refer to page 22 before calling for service.

If service becomes 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 washing machine and are not pleased with the service you have received:

- ❑ First, please contact your installer or the Authorized Service Contractor in your area and explain to them why you are not satisfied. This will usually correct the problem.

- ❑ If after working with your installer or service technician the problem still has not been resolved to your satisfaction, please let us know either by writing to us at:

BSH Home Appliances
5551 Mc Fadden Ave.
Huntington Beach, CA 92649

or calling us:
1-800-944-2904

If writing or calling, please provide the following information:

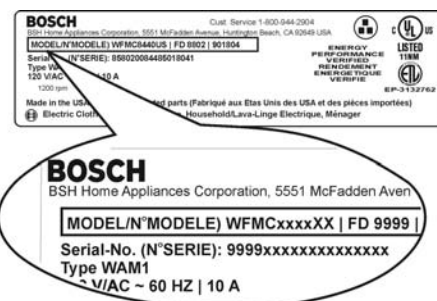
- Model Number
- Serial Number
- Date of Original Purchase
- Date Problem occurred
- Explanation of Problem

If writing, please also include a daytime telephone number and a copy of the sales invoice.

You will find the model number and serial number on the rating plate located on the housing and is visible with the door open.

The image below shows the approximate location of the rating plate. The model number has a rectangle around it. The serial number is located below the model number.

An example is shown below.



The manufacturer reserves the right to make changes in the product or manual without notification.

STATEMENT OF LIMITED PRODUCT WARRANTY

Bosch Nexxt® Clothes Washer

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 the Bosch Nexxt® Clothes Washer ("Product") sold to you, the first using purchaser, but strictly conditioned on the Product having been purchased: (1) for your normal, household (non-commercial) use, and has in fact at all times only been used for normal household purposes (any commercial use or setting of the Product automatically voids the warranty); (2) new at retail (not a display, "as is", or previously returned model) purchased directly by the end-user consumer, 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. The warranty is automatically void if the Product was a display model, sold "as is", tampered with, a damaged or "scratch and dent" model, or a previously returned model, a free give-away, charitable donation or contest prize.

- 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 days (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.

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's 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'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 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's 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.

Extended Limited Warranty:

LENGTH OF WARRANTY	SCOPE OF WARRANTY
2 Year Limited Warranty From Date of Purchase	Bosch will provide replacement parts, free of charge, for any component part that proves defective under conditions of normal home use during the first two years from the date of purchase, normal (non-expedited) shipping costs included, labor charges excluded.
2 Year Limited Warranty on Electronics From Date of Purchase	Bosch will repair or replace, free of charge, any microprocessor or printed circuit board that proves defective under conditions of normal home use during the first two years from the date of purchase, labor charges excluded.
2 Year Limited Warranty on Motor From Date of Purchase	Bosch will repair or replace, free of charge, any motor or component part of the motor that proves defective under conditions of normal home use during the first two years from the date of purchase, labor charges excluded.

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 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.

BSH Home Appliances Corporation – 5551 McFadden Avenue, Huntington Beach, CA 92649 / 800-944-2904