Washer – Lave-linge – Lavadora
Nexxt

Household Appliances

en Operating, Care and
Installation Instructions

fr Notice d'utilisation, de
maintenance et
d'installation

es Operación, cuidado
e instrucciones para
la instalación

BOSCH

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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 pull-lock (magnetic door lock).

– Door opening 16 inches (41 cm), quality sturdy hinge, opening angle –180º.

– Drum capacity 17.6 lbs (8 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

⚠ **DANGER** ⚠

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

⚠ **WARNING** ⚠

WARNING– This indicates that injuries or significant damage may occur as a result of non–observance this warning.

⚠ **CAUTION** ⚠

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

$\boxed{i}$ This symbol is used to draw the user's attention to important matters.

IMPORTANT SAFETY INSTRUCTIONS

⚠ **DANGER** ⚠

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 traces of any flammable substance, such as vegetable oil, cooking oil, petroleum based oils or distillates, waxes, fats, etc., must not be placed in the washing machine. 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. Do not allow children to play on or with the appliance. Close supervision of children is necessary when the appliance is used near children.

14. Keep pets away from the washing machine.

15. Do not insert/pull out the power plug with wet hands.

16. Do not touch the door if washing at high temperatures.

17. Use caution when draining hot water.

18. Do not climb onto the washing machine and lean on the open door.

19. Do not sit or stand on the top of the washing machine.

20. 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.

21. The washing machine must only be used for its intended purpose.

22. Always follow the fabric care instructions recommended by the clothing manufacturer.

23. Do not use the washing machine if it has a worn power cord or loose plug. Contact an authorized service agent.

24. Make sure that all water connections to the washing machine have shut-off valve(s) and that readily accessible. Close the washing machine water shut-off valve(s) at the end of each wash day.

25. Check the fill hose connections on a regular basis to ensure that they are tight and not leaking.

26. 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.

27. Store all laundry chemicals and aids in a cool dry place according to the manufacturers' instructions.

28. To reduce the risk of poisoning or chemical burns, keep all cleaning products out of the reach of children.

29. Do not operate the washing machine if any guards, panels and/or fasteners except transport fixing bolts have been removed.

30. Do not operate the washing machine if parts are missing or broken.

31. Do not bypass any safety devices.

32. To avoid floor damage and mold growth, do not let spills or splashes cause standing water around or under the appliance.

33. 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.

34. Failure to install, maintain and/or operate the washing machine according to the manufacturer's instructions may result in injury and/or damage.

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

> ⚠ **WARNING** ⚠
>
> RISK OF INJURY
> The washing machine is heavy.
> Lift with caution.

Be sure to observe all listed warnings and cautions.

> ⚠ **CAUTION** ⚠
>
> Frozen hoses can tear/burst. Do not install the washing machine outdoors or in an area exposed to freezing conditions.

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.

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.

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.

> ⚠ **DANGER** ⚠
>
> Keep children away from shipping carton and packaging components. Danger of suffocation from plastic foil and folding cartons.

Disposing of your old appliance

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

> ⚠ **DANGER** ⚠
>
> If appliance is no longer usable, pull out main plug, cut off power cord and discard.

To prevent children from locking themselves in the appliance, disable the door lock or remove the door.

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 recommended 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.

Intended Use

Your washing machine is intended:

– For domestic use only.
– For washing machine washable fabrics in washing 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.
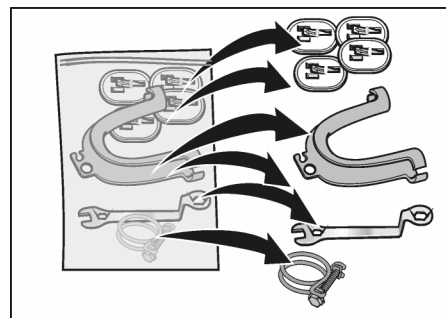
Factory-supplied equipment

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.

Inside the drum:
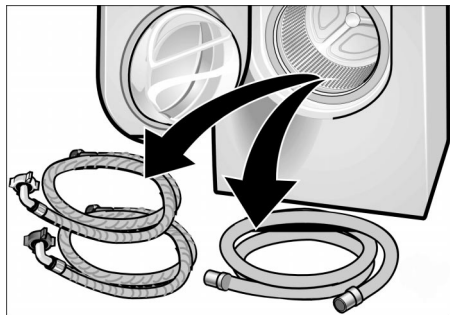
– Water supply hose for cold water (blue marking).
– Water supply hose for hot water (red marking).
– Water drain hose.
– A bag which contains:

– Covers to be placed over the holes for the transport bolts (after removing them).
– Clamp for drain hose.
– Wrench for levelling.
– Elbow for attaching the drain hose, e.g. to a sink.

Depending on the type of connection, the following may also be required:

– Y-connector (can be obtained from any hardware store) in case there is only a cold water connection available.

Any residual moisture inside the drum is due to the final testing which every washing machine undergoes before leaving the factory.

On the rear of the appliance:
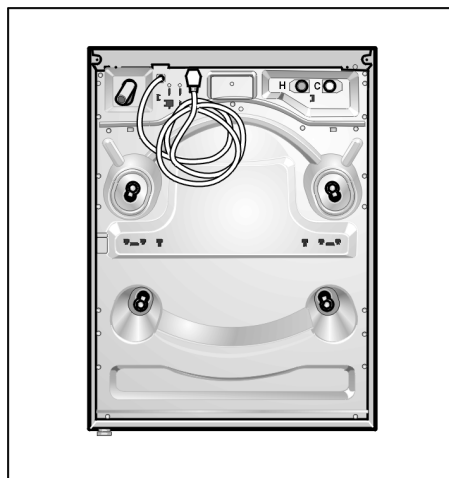
– Power cord with plug.

C = cold water connection

H = hot water connection

Useful tools
The following tools are helpful:

– Box cutter.
– Flat head screwdriver.
– Closed wrench (1/2"/13mm).
– 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

⚠ DANGER ⚠

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

Appliance stability is important, otherwise the washing machine could "walk" during the spin cycles.

The installation area must be solid and even. Soft floor surfaces, such as carpets or surfaces with foam backing, are not suitable.

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

❑ 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).

Pedestal Mounting
If mounting the washer on the Bosch pedestal (accessory no. WTZ1295) 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:

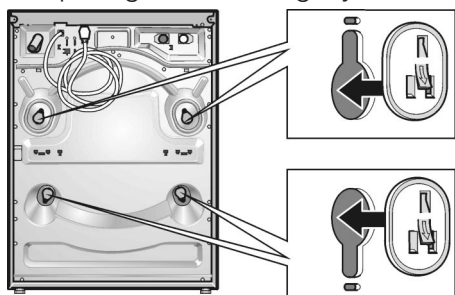Top: 48 sq. in (310 sq. cm),
Bottom: 24 sq. in (155 sq. cm)

Removing the transport bolts
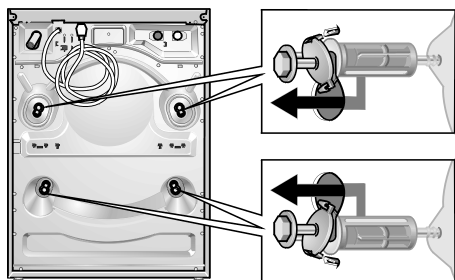
❑ Release screws using a cranked 1/2" wrench provided until they can be moved freely.

❑ Remove all 4 transport bolts (bolt, spring, washer and bushings) by reaching through the open washing machine door and pulling the drum slightly forward.

❑ Insert the covers.

Storing the transport bolts
Always keep the transport bolts for future transportation of the appliance (such as when moving out).
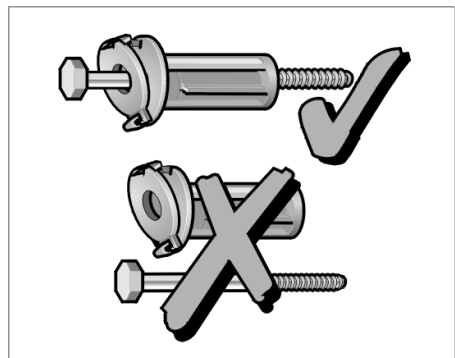
❑ Store the transport bolts with the washer and bushing attached.

Leveling procedure

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

Level the washing machine front to back and side to side with the four height-adjustable feet and a bubble level:

❑ Loosen the counter nut **1** using the wrench for levelling.

❑ Adjust the height by turning the height-adjustable foot **2**.

❑ Tighten lock nut **1** against the housing.
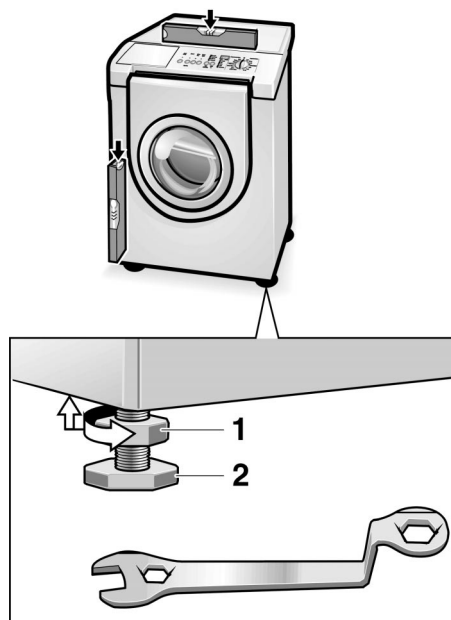
Electrical connection

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.

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.

The household electrical voltage must correspond to the voltage specification on the washing machine (rating plate, see page 26).

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.

⚠ **DANGER** ⚠

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.
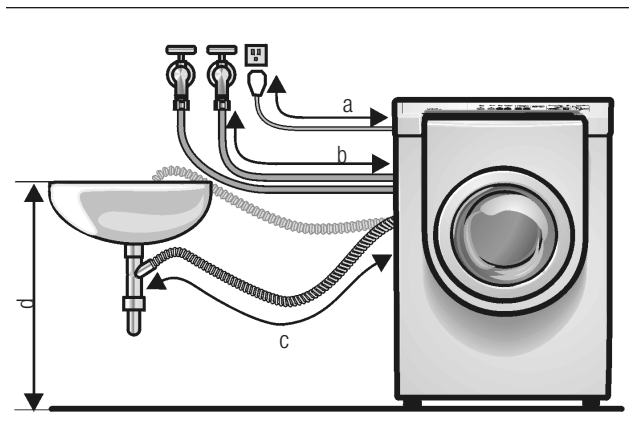
If an earth-leakage circuit breaker is to be used, only use types marked with the following symbol: ⌓. Only this symbol can guarantee compliance with all current regulations.

Do not insert/remove the power plug with wet or damp hands.

Touch the plug only when removing the plug from the socket.

Hose and cable lengths
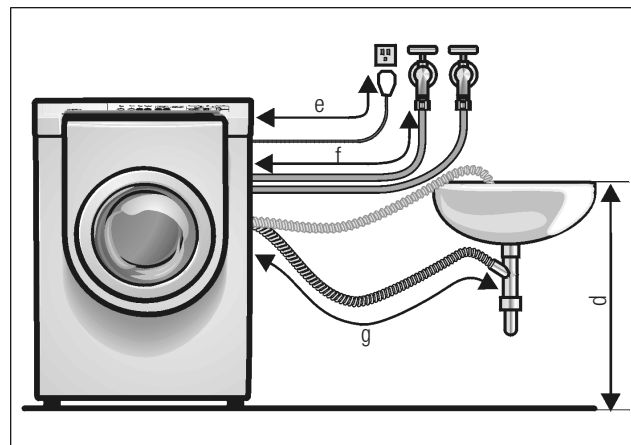
Left-hand connection

a = 55.0 in. // 140 cm (approx.)

b = 51.0 in. // 130 cm (approx.)

c = 33.5 in. // 85 cm (approx.)

d = 39.0 in. // 100 cm (max.)

Right-hand connection

e = 69.0 in. // 175 cm (approx.)

f = 34.6 in. // 88 cm (approx.)

g = 55.0 in. // 140 cm (approx.)

Other hoses

Available from appliance dealers:

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

Water connection

Water supply

⚠ CAUTION ⚠

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

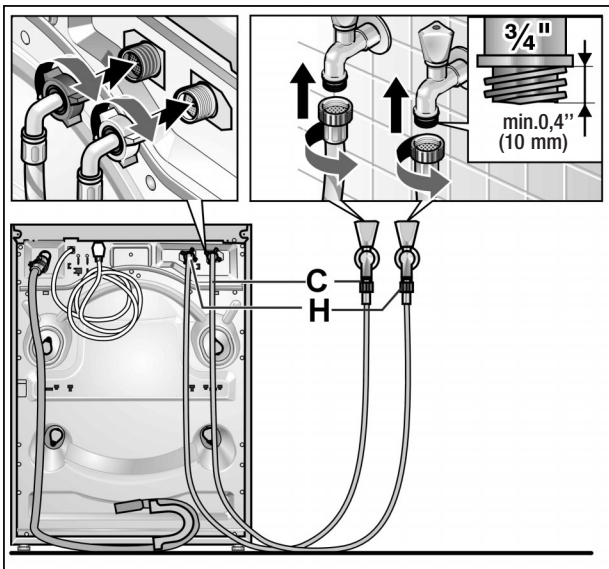If in doubt, have the water connection installed by an authorized technician.

The water supply hoses must not be:

– Bent or flattened.

– Modified or cut (stability can no longer be guaranteed).

Plastic threads must only be tightened by hand. Do not remove the strainers from the water supply hoses.

Connection

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

❏ After the connection, Turn on the water completely, and check that connection points are watertight.

Observe the water pressure in the supply network:

– The water pressure should be between 14.5 and 145 p.s.i. (1 and 10 bars) when the tap is turned on, 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.

⚠ CAUTION ⚠

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

⚠ CAUTION ⚠

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.

⚠ CAUTION ⚠

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.
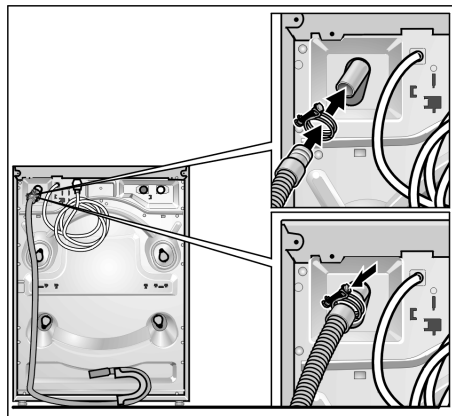
Water drainage

⚠ **CAUTION** ⚠

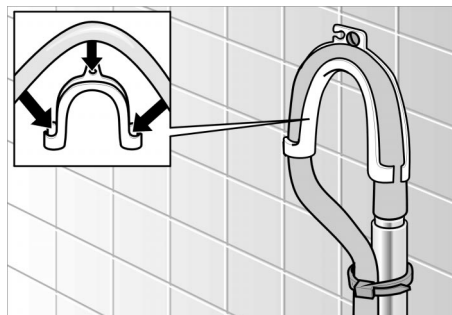Do not bend or pull the water drainage hose.

Height difference between the installation location of the washing machine and the drainage point: Maximum 8 feet / 244 cm.
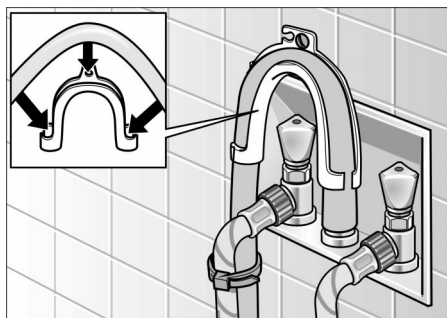
Connecting the water drainage hose

❏ Attach the drain hose to the end of the drain connection.

❏ Secure the connection point with the clamp. Use a screwdriver!
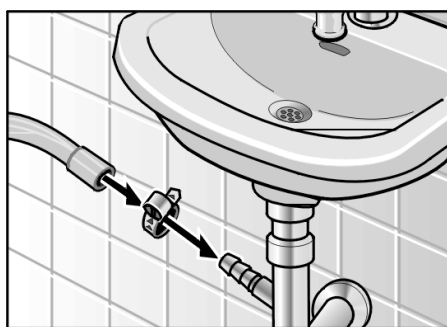
Standpipe Installation

❏ Use the elbow. Attach the elbow to the end of the hose and insert end of hose into standpipe.

❏ Use a strap or cable tie to hold hose in place.

In–Wall Installation

❏ Use the elbow. Attach the elbow to the end of the hose and insert end of hose into wall drain.

❏ Use a strap or cable tie to hold hose in place.

Drainage into a siphon

❏ Secure the connection point with a hose clip(not included in factory–supplied equipment).

Drainage into a sink

⚠ **CAUTION** ⚠

Ensure that the plug is not in the drain hole.
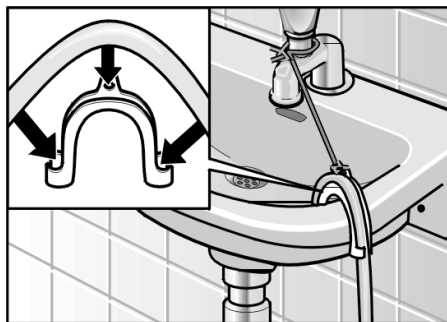
❏ Attach water drain hose securely to sink.

❏ When the water is being drained, check that the water flow out of the sink is adequate.

Transport, such as when moving out

Before transporting the washing machine:

– Turn off the water.

– Disconnect the washing machine from the main outlet.

– Dismantle the supply and drainage hoses.

– Install the transport bolts.

i Having transported the appliance and ensured proper installation and connection, allow the **Drain** program to run through before starting the first wash program.

Preparing and inserting the transport bolts
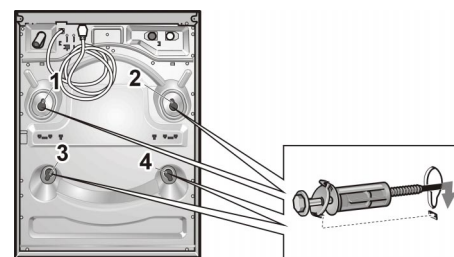
❏ Remove the covers.

❏ 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. The lug on the washing machine must be located in the groove in the rear panel of the housing.

OPERATING INSTRUCTION

Your new washer

Filling laundry detergent and/or additives into dispensers
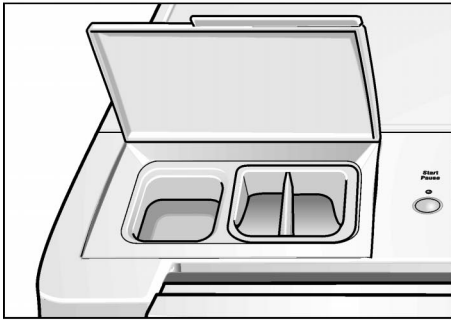
Open the door (red marking) ...

...and close the door

Panel

Buttons for additional options
(in addition to the program if required)

Bleach: A bleach cycle will be added to the selected program.

Rinse Plus: Additional rinsing cycle.

Power Wash: Increased wash time for heavily soiled loads.

Additional options can be combined at any time.

Additional option selected:
Indicator light is lit red.

Switch off additional option:
Press button again. Indicator light turns off.

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.

The program selector does not turn while the program is running – the program sequence is electronically controlled.

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

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

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

The indicator light is off: Program is finished or no program selected.

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

Indicator lights flash: Operation error!

Delay Start button
The **Start** time can be delayed by hours 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).

Before using your washing machine for the first time:

❑ Make sure that the supplied voltage is the same as the voltage shown on the rating plate.

❑ Check that the water valves for the washing machine have been connected correctly and are open.

Using For the First Time

First washing cycle (without laundry)

Your appliance was tested before leaving the factory. To remove residues from production and testing procedures, the first washing cycle should be carried out without laundry in the machine.

❑ 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 17.

❑ Fill a regular measuring cup halfway full of detergent and pour into detergent chamber **I**.

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 temp. boost**. 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

⚠ **CAUTION** ⚠

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).
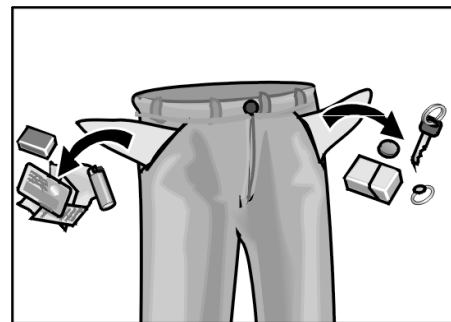
❑ Empty all pockets.

❑ 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.

❑ Delicate items such as underwired bras (the wire may come loose during washing and cause damage), small items (socks and handkerchiefs), hosiery and belts should be washed in a mesh bag to prevent tangling during the wash cycle.

Sorting the laundry

According to color and degree of soiling
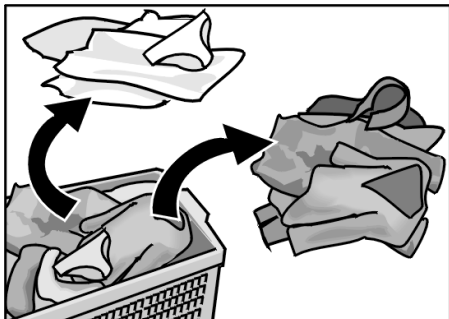
⚠ CAUTION ⚠

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.

Occasionally, several wash cycles may be required in order to remove persistent, dried on stains.

Sorting laundry according to care label specifications
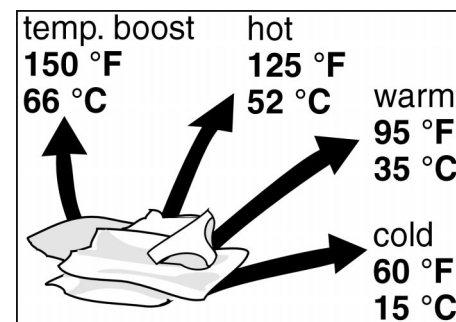
See also temperatures settings page 18.

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

> ⚠ **DANGER** ⚠
>
> 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.

> ⚠ **CAUTION** ⚠
>
> 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 encourage creasing.

For best results it is recommended to load the drum depending on the fabric type, see special programs Page 17 for information on bulky items, e.g. comforters :

Full Load
Cotton and Linens

½ **Load**
Permanent Press, Synthetic Blends and Knitwear

⅓ **Load**
Wool, Delicates, Silk

❑ 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

> ⚠ **DANGER** ⚠
>
> 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.
– The amount of laundry.
– The degreeof soiling. Information on soiling can be found on Page 15.
– The specifications of the detergent manufacturer. Measuring the correct amount of detergent relieves the strain on the environment and ensures optimum washing results.
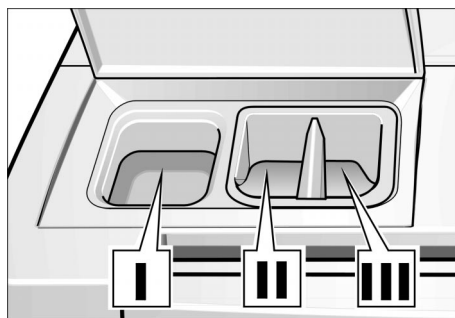
Too little detergent:
The laundry is not cleaned properly and will eventually become gray and stiff. Grayish brown spots (fat globules) may appear on the laundry. The heaters may calcify.

Too much detergent:
Not environmentally friendly, excessive suds reduce wash agitation producing poor washing and rinsing results.

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 | To prevent sudsing use of HE–Detergent is recommended.

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

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).

❑ Close the flap of the detergent dispenser.

Decolorizing

⚠ **CAUTION** ⚠

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

Cycle time will vary depending on cycle selected, temperature and pressure of incoming water, water hardness, size of load, type of fabrics and distance of unit from the drain.

The maximum spin speeds of the programs are dependent upon the cycle. For adjusting the spin speed, see page 19.

Basic programs

Regular/Cotton Temp Boost
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.

Regular/Cotton Hot
Normally and/or heavily soiled colorfast fabrics. Sturdy, hard wearing items made of cotton or linen such as work clothes and underwear.

Regular/Cotton Warm
Lightly and/or normally soiled non-colorfast fabric. Sturdy, hard wearing items made of cotton or linen such as jeans, T-shirts and sweatshirts.

Regular/Cotton Cold
Lightly soiled non-colorfast fabric. Sturdy, hard wearing items made of cotton or linen (colors that may bleed or fade).

Permanent Press Hot
Items consisting of normally soiled colorfast cotton, permanent press, linen, synthetic or blended fabrics and outer garments. Clothes requiring a special tumble sequence and spin speed to minimize creasing.

Permanent Press Warm
Items consisting of lightly and/or normally soiled non-colorfast cotton, permanent press, linen, synthetic or blended fabrics and outer garments. Clothes requiring a special tumble sequence and spin speed to minimize creasing, such as blouses, shirts and overalls.

Permanent Press Cold
Items consisting of lightly and/or normally soiled non-colorfast cotton, permanent press, linen, synthetic or blended fabrics and outer garments. Clothes requiring a special tumble sequence and spin speed to minimize creasing.

Special programs

Delicates
Delicates settings are intended for use with delicate easy care items made of cotton, satin, synthetic or blended fabrics and curtains, dresses, skirts and blouses.
Bulky items, e.g. comforters, can be washed with this cycle because of gentle action and additional rinse (automatically added).
No spinning between rinse cycles.

Hand Wash
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.

Wool
Woolens (machine wash and hand wash).

Active Wear
For outdoor clothing.

Quick Mix
For mixed load, e.g. cotton, linen, synthetic materials or blended fabrics, lightly soiled.

Spin
Spin cycle for spinning wet, hand washed laundry.
Water is drained before and during the spin cycle.

Soak
A cycle for pre-treatment of heavily stained items. The soak cycle lasts 2 hours and ends with a short spin cycle.

Drain
Can be used to drain water without a spin cycle.

Temperature Settings
The following wash temperatures are available:

Temp. boost: 150 °F (66 °C) (only Regular/Cotton)

hot: 125 °F (52 °C)
warm: 95 °F (35 °C)
cold: 60 °F (15 °C)

Maximum spin speeds of the programs
The indicator light "max spin speed" is lit red.

Revolutions per minute	Program
1000	Regular/Cotton
800	Permanent Press
600	Delicates
800	Wool
600	Active Wear
1000	Quick Mix
1000	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 speed" is lit red.

Revolutions per minute	Program
400	Hand Wash
400	Soak

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

For delicate laundry, the water remains in the machine after the last rinse.

Use this setting to avoid creasing if the clothing cannot be taken out of the washing machine immediately upon completion of the cycle.
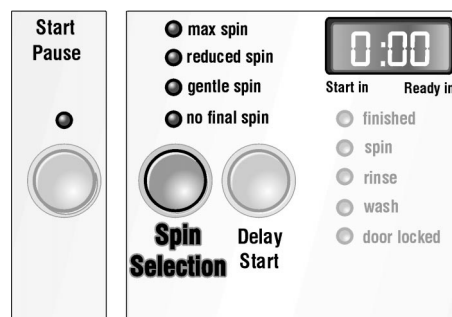
⚠ CAUTION ⚠
Before unloading you must drain the remaining water by selecting **Drain** or **Spin** and starting the machine.

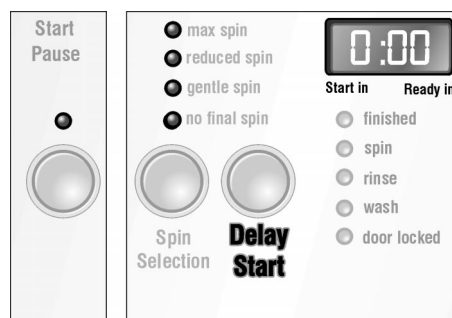## Modifiers

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

Press this button until the the desired setting lits 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 again.

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

$\boxed{i}$ Changes to the **Start** time are possible at any time, press the **Delay Start** button until the new time appears.

$\boxed{i}$ 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.

Option buttons

Bleach

When this button is pressed, a bleach cycle will be added to the selected cycle.
The washing cycle time is extended accordingly.

Rinse Plus

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

Power Wash

Recommended for heavily soiled garments. Particularly recommended when trying to remove protein stains.
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.

Acoustic Signal

An acoustic signal indicates pro-gram statuses (e.g. start/end of program and operating faults.
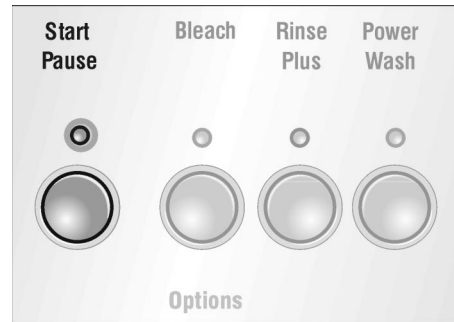
To activate the signal:

❏ Select a program.

❏ Press two of the Option Buttons(e.g. Bleach 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/desactivate the acoustic signal during a program runs.

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 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 | You may notice these effects (more or less time) changes the displayed time when they occur in the cycle. If no options are selected and these effects do not occur, the time indicated will count down until the end of the cycle.
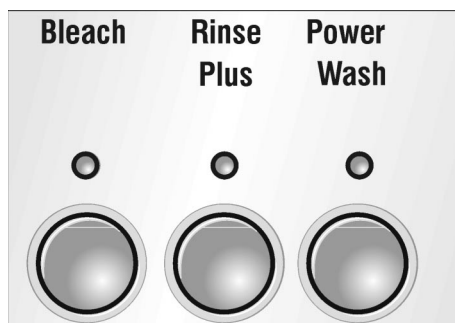
Washing

❑ Turn on the water taps.
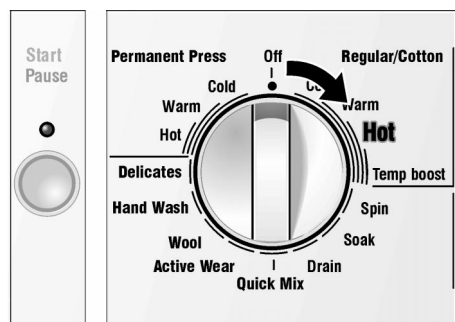
❑ Turn the program selector to the desired program.

❑ 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.
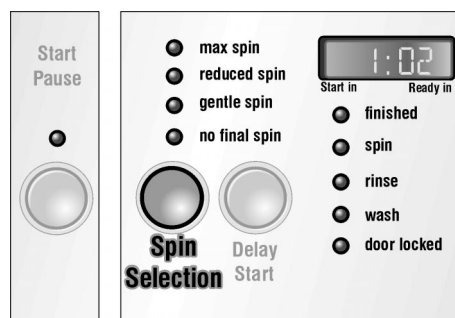
❑ If necessary, change the spin speed with the **Spin selection** button until the the desired spin speed indicator light is lit.
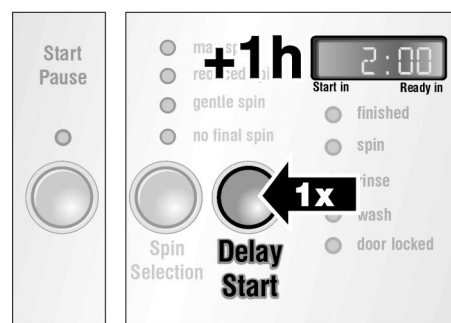
❑ If necessary, change the **Start** time. Press the **Delay Start** button until the desired **Start** time is displayed.
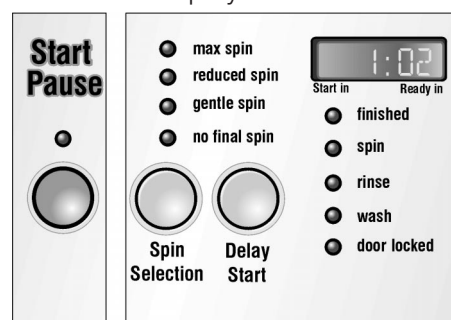
❑ Press the **Start/Pause** button. The indicator light is lit (red). Display shows the run time of the selected program. The program starts.
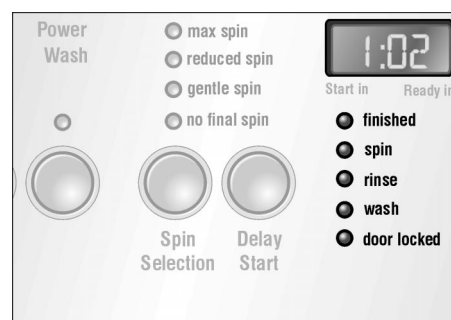
| i | Each program step is indicated by the indicator lights under the display.

During Washing

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 19.

❑ Press the **Start/Pause** button.
The program starts.
The indicator light is lit.

Add a garment / Interrupting the program

You can put laundry in the drum later, 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 **Drain** or **Spin**.

[i] For **Spin**, 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.
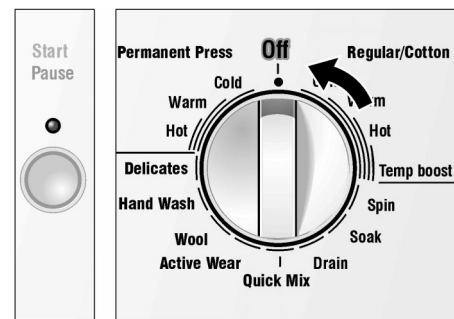
❑ Turn the program selector to **Off**.

❑ Close the taps.

❑ Remove the laundry.

If "No final spin" preselected

The **Start/Pause** indicator light flashes.

❑ Turn the program selector to **Drain**. The **Start/Pause** indicator light flashes.

❑ Press the **Start/Pause** button.
The indicator light is lit.

❑ When this program has ended, open the door.

❑ Turn the program selector to **Off**.

❑ Close the taps.

❑ Remove the laundry.

❑ Leave the loading door ajar to allow the inside of the washing machine to dry.

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Cleaning and Care

Cleaning the washer

> ### ⚠ DANGER ⚠
>
> RISK OF ELECTRIC SHOCK!
>
> Always disconnect the appliance from the power outlet before cleaning.
>
> Never clean the washing machine with a pressure washer.

> ### ⚠ DANGER ⚠
>
> RISK OF EXPLOSION!
>
> Never use flammable solvents to clean the appliance.

> ### ⚠ CAUTION ⚠
>
> Occasionally check for any foreign objects (e. g. coins, paper clips) between the drum and rubber seal – **risk of rust!**

Cleaning the appliance housing and control panel
As required:

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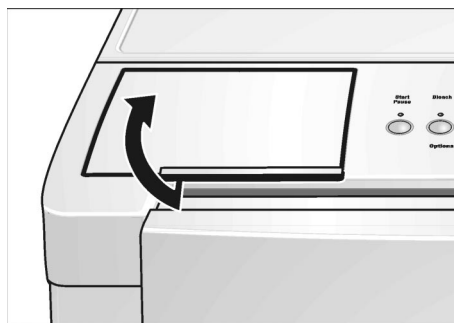
❑ Rub dry with a soft towel.

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.
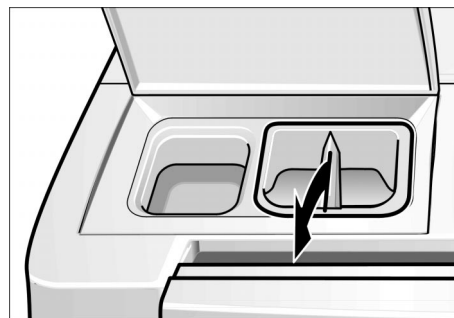
❑ Pull out the softener/bleach compartment in a vertical direction and remove.

❑ Clean the detergent dispenser insert under running water. This can be disassembled into two parts!
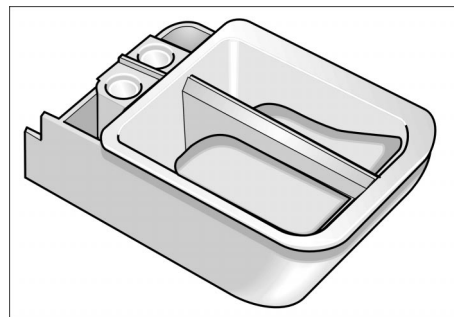
❑ Insert the detergent dispenser until it clicks into place.

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

First release the water pressure in the supply hoses:

❑ Turn off the water taps.

❑ Turn the program selector to any program (except **Spin** or **Drain**).

❑ Press **Start/Pause** button and wait approximately one minute.

❑ Turn the program selector to **Off**.

Cleaning the strainer(s) on the water tap
In both the hot and cold water tap:
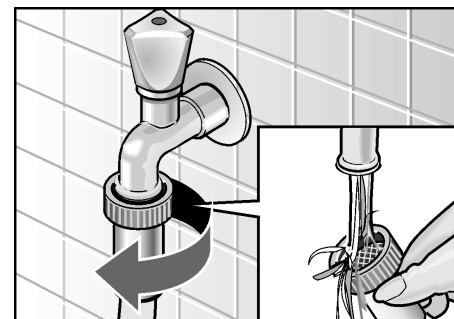
❑ Disconnect the hose from the water tap.

❑ Rinse the strainer under flowing water.

❑ Reconnect the hose.

Cleaning the strainers on the washing machine

On both the hot and cold water tap:
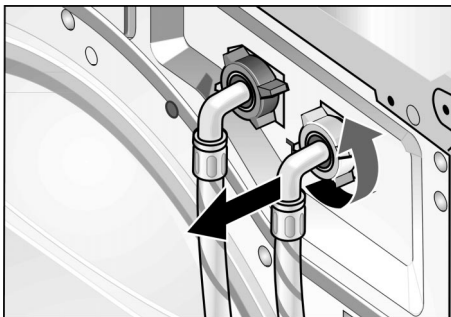
❑ Disconnect the hose from the back of the washing machine.
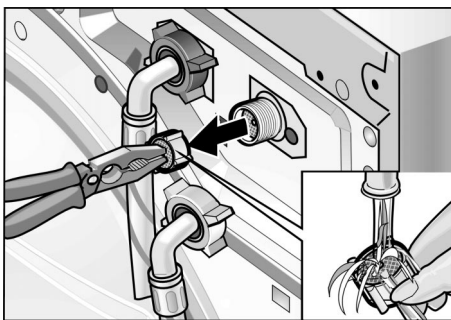
❑ Pull out the strainer and rinse under running water.

❑ 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.

Descaling the washing machine

⚠ **CAUTION** ⚠

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

⚠ **DANGER!** ⚠

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 tap.

❑ Call Customer Service (refer to Page 26).

Fault	Possible cause	Action
The door cannot be opened.	"No final spin" selected.	Select **Drain** or **Spin**.
	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 26).
	Program is running and/or the door is locked for safety reasons.	Wait until the program ends; see Page 21.
	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 21.
Control lights do not light up.	A fuse has blown.	Replace the fuse of the individual circuit.
		Call Customer Service if this fault recurs.
	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 26).
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 "**end**" 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.
	Program selector is set to **Drain**; spin cycle is not possible with this program.	If required, select another program.

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Fault	Possible cause	Action
Detergent residue in the detergent dispenser.	Detergent was damp or lumpy.	Clean and dry the detergent dispenser; see Page 22.
		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:02**" or "**E:03**".	Water tap(s) not turned on.	Turn on water tap(s) and press **Start/Pause** button. Program continues.
	Supply hose kinked or pinched.	Eliminate the cause.
	Strainers in supply hose clogged.	Clean the water inlet strainers; see Page 22.
	Water pressure too low.	Eliminate the cause.
Water cannot be seen in drum.	This is not a fault. The water level is below the visible part of the drum.	
Washing solution has not drained completely. Indicator light "**rinse**" is lit and display is flashing "**E:04**".	The water drainage pipe and/or drain hose is blocked.	Clean the water drainage pipe and/or drain hose. Turn the program selector to "**off**" and restart **Drain** program.
Water is flowing out from underneath the machine.	The thread of the supply hose is not tight.	Tighten the thread.
	Leak in the drain hose.	Replace the drain hose.
Suds coming out of the detergent dispenser.	Too much detergent.	Mix 1 tablespoon of fabric softener with 1 pt (½ litre) of water and pour into detergent dispenser **III**.
		Reduce the amount of detergent; use a low sudsing detergent.
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.	Add a more appropriate amount of detergent.
	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.
Unsatisfactory washing result.	The degree of soiling was higher than estimated.	Select suitable program or **Power Wash** as an additional option.
	Not enough detergent.	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.

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 26.

Customer Service

The washing machine requires no special care other than the care and cleaning noted above. If you are having a problem with your washing machine, please refer to page 24 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 at the housing visible with open door.

STATEMENT OF WARRANTIES FOR BOSCH CLOTHES WASHERS

The warranties provided by BSH Home Appliances (''Bosch'') in this Statement of Warranties apply only to Bosch Clothes washers sold to the first using purchaser by Bosch or its authorized dealers, retailers or service centers in the United States or Canada. The Warranties provided herein are not transferable.

LENGTH OF WARRANTY	SCOPE OF WARRANTY
1 Year Full Limited Warranty From Date of Installation*	Bosch will repair or replace, free of charge, any component part that proves defective under conditions of normal home use, labor and shipping costs included. Warranty repair service must be performed by an authorized Bosch Service Center (excluded cosmetic parts).
2 Year Limited Warranty From Date of Installation*	Bosch will replace replacement parts, free of charge, for any component part that proves defective under conditions of normal home use, shipping costs included, labor charges excluded.
2 Year Limited Warranty on Electronics From Date of Installation*	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 through second year from the date of original installation, labor charges excluded.
2 Year Limited Warranty on Motor From Date of Installation*	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 through second year from the date of original installation, labor charges excluded.
* Date of installation shall refer to the earlier date the clothes washer is installed or ten business days after the delivery date.	

Exclusions

This warranty does not cover service calls or repairs to correct the installation of the clothes washer, to provide instructions on the use of your clothes washer, to replace house fuses or correct plumbing or the electric wiring in your home or to repair any clothes washer that is used in a manner other than what is normal and customary for home use.

In addition, the warranties provided in this Statement exclude any defects or damage arising from accident, alteration, misuse, abuse, improper installation, unauthorized service work, external forces beyond Bosch's control, such as fire, flood, and other acts of God, or installation not in accordance with local electrical and plumbing codes. Labor charges incurred in the repair or replacement of any clothes washer after a period of one year from date of installation shall not be covered by this warranty. Any and all replaced and/or repaired parts shall assume the identity of the original for purposes of the applicable warranty period.

TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESSED AND IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. BOSCH DOES NOT ASSUME ANY RESPONSIBILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

TO OBTAIN WARRANTY SERVICE. CONTACT THE NEAREST BOSCH AUTHORIZED SERVICE CENTER OR CALL 1-800-944-2904 OR WRITE TO: BSH HOME APPLIANCES ATTN. SERVICE 5551 MC FADDEN AVE. HUNTINGTON BEACH, CA 92649 BE SURE TO PROVIDE YOUR CLOTHES WASHER MODELNUMBER, SERIAL NUMBER, PURCHASE DATE , THE SELLER'S NAME AND ADDRESS, DATE PROBLEM OCCURRED, EXPLANATION OF PROBLEM, DAYTIME TELEPHONE NUMBER WHERE YOU CAN BE REACHED AND A COPY OF THE SALES INVOICE.