

WF350AN*
WF340AN*

Washer

user manual

imagine the possibilities

Thank you for purchasing this Samsung product.
To receive more complete service, please register
your product at

www.samsung.com/register



features of your new VRT™ washer

1. VRT™ (Vibration Reduction Technology)

This Samsung washer performs smoothly at top spin speeds, minimizing noise and vibration.

2. Super capacity

Samsung's extra-large capacity laundry machine can wash a full set of your bedding, a king-size comforter, or up to 26 bath towels in a single load. Since you don't have to do as many loads, you save time, money, water and energy.

3. Deep steam(WF350*)

The deep steam feature boosts cleaning performance and loosens grime and dirt, thus providing superior cleaning results.

4. Diamond drum™

Take gentle care of your fabrics. With inside holes 36% smaller than those of conventional drums, the diamond drum prevents fabrics from sticking out and consequently being damaged.

5. Woolmark Certified

The machine wash wool cycle on the Samsung machines has been tested and passed the required Woolmark Company specification for machine washable wool products. Fabrics should be washed according to the instructions on the garment label as specified by Woolmark and Samsung.

6. Digital display & Center jog dial

The jog dial enables you to select cycles in both directions with ease, and the display is easy to use and understand.

7. DD(Direct-drive) Motor

The power to handle anything! Our direct-drive inverter motor delivers power right to the washer drum from a variable speed, reversible motor. A beltless direct-drive motor generates a higher spin speed of 1,200 rpm for more effective, quiet operation. The washer also has fewer moving parts, meaning fewer repairs.

8. Sanitize

When selecting this cycle, the water heats to an extra high temperature to remove 99.9% of certain bacteria typically found on clothing, bedding, or towels. This certification is conducted by NSF International, an independent third-party testing and certification organization.

Please check garment care label to avoid garment damage. Only Sanitize cycles have been designed to meet the requirements of this protocol for sanitization efficacy.



NSF Protocol P172
Sanitization Performance of Residential and
Commercial, Family-Sized Clothes Washers

9. Pure Cycle™

Using pure cycle helps to keep your washing machine clean even without any chemical detergent or bleach. Keep your drum cleansed and odorless with this specialized cleaning program.

10. Child Lock

The Child Lock function ensures that curious little hands are kept out of your washing machine.

This safety feature stops your children from playing with the operation of the washing machine, and alerts you when it is activated.

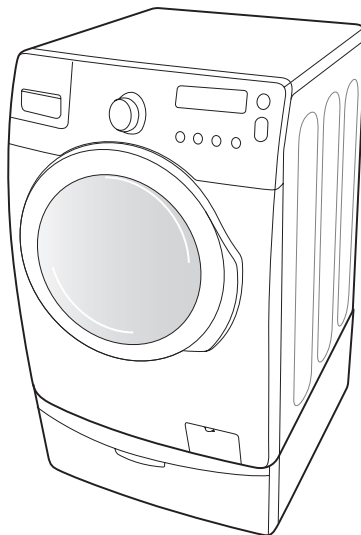
11. Pedestal with storage drawer (Model No: WE357A7P/E/W/R)

An optional 15in.(38.1cm) pedestal is available to raise the washer for easier loading and unloading.

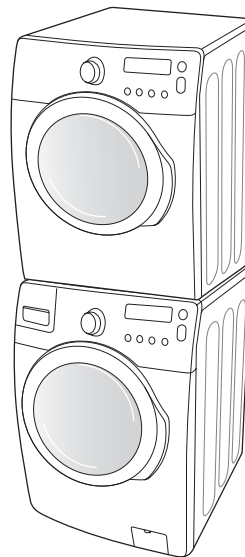
It also offers a built-in storage drawer that can hold a 100oz.(6.25 lb) bottle of detergent.

12. Stacking (Model No: SK-3A1/XAC, SK-4A/XAC, SK-5A/XAC)

Samsung's washers and dryers can be stacked to maximize usable space. An optional stacking kit is available for purchase from your Samsung retailer.



<Pedestal with Storage Drawer>



<Stacking>

safety information












Congratulations on your new Samsung washer. This manual contains important information on the installation, use and care of your appliance. Please take time to read this manual to take full advantage of your washer's many benefits and features.

WHAT YOU NEED TO KNOW ABOUT SAFETY INSTRUCTIONS

Warnings and Important Safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution, and care when installing, maintaining, and operating your washer.

IMPORTANT SAFETY SYMBOLS AND PRECAUTIONS

What the icons and signs in this user manual mean:

 WARNING	Hazards or unsafe practices that may result in severe personal injury or death .
 CAUTION	Hazards or unsafe practices that may result in minor personal injury or property damage .
 CAUTION	To reduce the risk of fire, explosion, electric shock, or personal injury when using your washer, follow these basic safety precautions:
	Do NOT attempt.
	Do NOT disassemble.
	Do NOT touch.
	Follow directions explicitly.
	Unplug the power plug from the wall socket.
	Make sure the machine is grounded to prevent electric shock.
	Call the service center for help.
	Note

These warning signs are here to prevent injury to you and others.

Please follow them explicitly.

After reading this section, keep it in a safe place for future reference.

-  Read all instructions before using the appliance.

SAVE THESE INSTRUCTIONS



WARNING: To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

1. Read all instructions before using the appliance.
2. Do not wash or dry articles that have been previously cleaned in, washed in, soaked in, 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 allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
4. Before the appliance is removed from service or discarded, remove the door to the washing or drying compartment.
5. Do not reach into the appliance if the drum is moving.
6. Do not install or store this appliance where it will be exposed to the weather.
7. Do not tamper with controls.
8. Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
9. 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.
10. 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 such a period, before using a washer or combination washer-dryer, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time.

SAVE THESE INSTRUCTIONS

safety information



SEVERE WARNING SIGNS FOR INSTALLATION



Plug the power cord into an AC 120V/60Hz/15A wall socket or higher and use the socket for this appliance only. In addition, do not use an extension cord.

- Sharing a wall socket with other appliances using a power strip or extending the power cord may result in electric shock or fire.
- Do not use an electric transformer. It may result in electric shock or fire.
- Ensure that the power voltage, frequency and current are the same as those of the product specifications. Failing to do so may result in electric shock or fire.

The installation of this appliance must be performed by a qualified technician or service company.

- Failing to do so may result in electric shock, fire, an explosion, problems with the product, or injury.

Remove all foreign substances such as dust or water from the power plug terminals and contact points using a dry cloth on a regular basis.

- Unplug the power plug and clean it with a dry cloth.
- Failing to do so may result in electric shock or fire.

Plug the power plug into the wall socket in the right direction so that the cord runs towards the floor.

- If you plug the power plug into the socket in the opposite direction, the electric wires within the cable may be damaged and this may result in electric shock or fire.



This appliance must be properly grounded.

Do not ground the appliance to a gas pipe, plastic water pipe, or telephone line.

- This may result in electric shock, fire, an explosion, or problems with the product
- Never plug the power cord into a socket that is not grounded correctly and make sure that it is in accordance with local and national codes.



Do not install this appliance near a heater, inflammable material.

Do not install this appliance in a humid, oily or dusty location, in a location exposed to direct sunlight and water (rain drops).

Do not install this appliance in a location where gas may leak.

- This may result in electric shock or fire.

Plug the power plug into the wall socket firmly. Do not use a damaged power plug, damaged power cord or loose wall socket.

- This may result in electric shock or fire.

Do not pull or excessively bend the power cord.

Do not twist or tie the power cord.

Do not hook the power cord over a metal object, place a heavy object on the power cord, insert the power cord between objects, or push the power cord into the space behind the appliance.

- This may result in electric shock or fire.

Do not pull the power cord, when unplugging the power plug.

- Unplug the power plug by holding the plug.
- Failing to do so may result in electric shock or fire.



When the power plug or power cord is damaged, contact your nearest service center.



CAUTION SIGNS FOR INSTALLATION



- This appliance should be positioned in such a way that it is accessible to the power plug.
- Failing to do so may result in electric shock or fire due to electric leakage.

Install your appliance on a level and hard floor that can support its weight.

- Failing to do so may result in abnormal vibrations, noise, or problems with the product.
-



- Unplug the power plug when the appliance is not being used for long periods of time or during a thunder/lightning storm.

- Failing to do so may result in electric shock or fire.
-



SEVERE WARNING SIGNS FOR USING



- If the appliance is flooded, cut the power immediately and contact your nearest service center.

If the appliance generates a strange noise, a burning smell or smoke, unplug the power plug immediately and contact your nearest service center.

- Failing to do so may result in electric shock or fire.

In the event of a gas leak (such as propane gas, LP gas, etc.), ventilate immediately without touching the power plug. Do not touch the appliance or power cord.

- Do not use a ventilating fan.
- A spark may result in an explosion or fire.

Do not wash items contaminated with gasoline, kerosene, benzene, paint thinner, alcohol or other flammable or explosive substances.

- This may result in electric shock, fire or an explosion.

Do not open the washer door by force while it is operating (high-temperature washing/drying/spinning).


- Water flowing out of the washer may result in burns or cause the floor to be slippery. This may result in injury.
- Opening the door by force may result in damage to the product or injury.

Make sure to remove the packaging (sponge, styrofoam) attached to the bottom of the washer before using it.

Do not insert your hand under the washer.

- This may result in injury.

safety information

-  Do not touch the power plug with wet hands.
 - This may result in electric shock.

Do not turn the appliance off by unplugging the power plug while an operation is in progress.

- Plugging the power plug into the wall socket again may cause a spark and result in electric shock or fire.

Keep all packaging materials well out of the reach of children, as packaging materials can be dangerous to children.


- If a child places a bag over its head, it may result in suffocation.


Do not let children or infirm persons use this washer unsupervised.

- Failing to do so may result in electric shock, burns or injury.

Do not insert your hand or a metal object under the washer while it is operating.

- This may result in injury.

-
-  Do not attempt to repair, disassemble, or modify the appliance yourself.
 - Do not use any fuse(such as cooper, steel wire, etc.) other than the standard fuse.
 - When repairing or reinstalling the appliance is required, contact your nearest service center.
 - Failing to do so may result in electric shock, fire, problems with the product, or injury.
-


-  If any foreign substance such as water has entered the appliance, unplug the power plug and contact your nearest service center.
 - Failing to do so may result in electric shock or fire.

When the water supply hose comes loose from the faucet and floods the appliance, unplug the power plug.

- Failing to do so may result in electric shock or fire.



CAUTION SIGNS FOR USING

-  When the washer is contaminated by a foreign substance such as detergent, dirt, food waste, etc., unplug the power plug and clean the washer using a damp and soft cloth.
 - Failing to do so may result in discoloration, deformation, damage or rust.

The front glass may be broken by a strong impact. Take care when using the washer.

- When the glass is broken, it may result in injury.

After a water supply failure or when reconnecting the water supply hose, open the faucet slowly.

Open the faucet slowly after a long period of non-use.

- The air pressure in the water supply hose or the water pipe may result in damage to a part or in water leakage.

If a drain error occurs during an operation, check if there is a draining problem.

- If the washer is used when it is flooded because of a draining problem, it may result in electric shock or fire due to electric leakage.

Insert the laundry into the washer completely so that laundry does not get caught in the door.

- If laundry gets caught in the door, it may result in damage to the laundry or the washer, or result in water leakage.

Ensure that the faucet is turned off when the washer is not being used.

- Ensure that the screw on the water supply hose connector is properly tightened.
- Failing to do so may result in property damage or injury.

Check if the rubber seal is not contaminated by foreign substances (waste, thread, etc).

- If the door is not closed completely, it may result in water leakage.

Open the faucet and check if the water supply hose connector is firmly tightened and that there is no water leaking before using the product.

- If the screws or the water supply hose connector are loose, it may result in water leakage.



Do not stand on top of the appliance or place objects (such as laundry, lighted candles, lighted cigarettes, dishes, chemicals, metal objects, etc.) on the appliance.

- This may result in electric shock, fire, problems with the product, or injury.

Do not operate the appliance with wet hands.

- This may result in electric shock.

Do not spray volatile material such as insecticide onto the surface of the appliance.

- As well as being harmful to humans, it may also result in electric shock, fire or problems with the product.

Do not place an object that generates a electromagnetic field near the washer.

- This may result in injury due to a malfunction.

Since the water drained during a high-temperature wash or drying cycle is hot, do not touch the water.

- This may result in burns or injury.

Do not wash, spin or dry water-proof seats, mats or clothing (*).

- Do not wash thick, hard mats even if the washer mark is on the care label.
- This may result in injury or damage to the washer, walls, floor or clothing due to abnormal vibrations.

* Woolen bedding, rain covers, fishing vests, ski pants, sleeping bags, diaper covers, sweat suits, and bicycle, motor cycle, car covers, etc.

Do not operate the washer when the detergent box is removed.

- This may result in electric shock or injury due to water leakage.

Do not touch the inside of the tub during or just after drying as it is hot.

- This may result in burns.

Do not insert your hand into the detergent box after opening it.

- This may result in injury as your hand may be caught by the detergent input device.

safety information

Do not place any objects (such as shoes, food waste, animals) other than laundry into the washer.

- This may result in damage to the washer, or injury and death in the case of pets due to the abnormal vibrations.

Do not press the buttons using sharp objects such as pins, knives, fingernails, etc.

- This may result in electric shock or injury.

Do not wash laundry contaminated by oils, creams or lotions usually found in skincare shops or massage clinics.

- This may result in the rubber seal becoming deformed and water leakage.

Do not leave metal objects such as a safety pin or hair pin, or bleach in the tub for long periods of time.

- This may cause the tub to rust.
- If rust starts appearing on the surface of the tub, apply a cleansing agent (neutral) to the surface and use a sponge to clean it. Never use a metal brush.

Do not use dry cleaning detergent directly and do not wash, rinse, or spin laundry contaminated by dry cleaning detergent.

- This may result in spontaneous combustion or ignition due to the heat of the oxidation of the oil.

Do not use hot water from water cooling/heating devices.

- This may result in problems with the washer.

Do not use natural hand-washing soap for the washer.

- If it hardens and accumulates inside the washer, it may result in problems with the product, discoloration, rust or bad odors.

Do not wash large laundry items such as bedding in the washing net.

- Place socks and brassieres into the washing net and wash them with the other laundry.
- Failing to do so may result in injury due to abnormal vibrations.

Do not use hardened detergent.

- If it accumulates inside the washer, it may result in water leakage.

Do not wash throw rug or doormat.

- If you wash throw rug or doormat, the sand will accumulate inside the washer. It may result in error such as not draining.



WARNING

SEVERE WARNING SIGNS FOR CLEANING



Do not clean the appliance by spraying water directly onto it.

Do not use benzene, thinner or alcohol to clean the appliance.

- This may result in discoloration, deformation, damage, electric shock or fire.

Before cleaning or performing maintenance, unplug the appliance from the wall socket.

- Failing to do so may result in electric shock or fire.

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setting up your washer

CHECKING THE PARTS

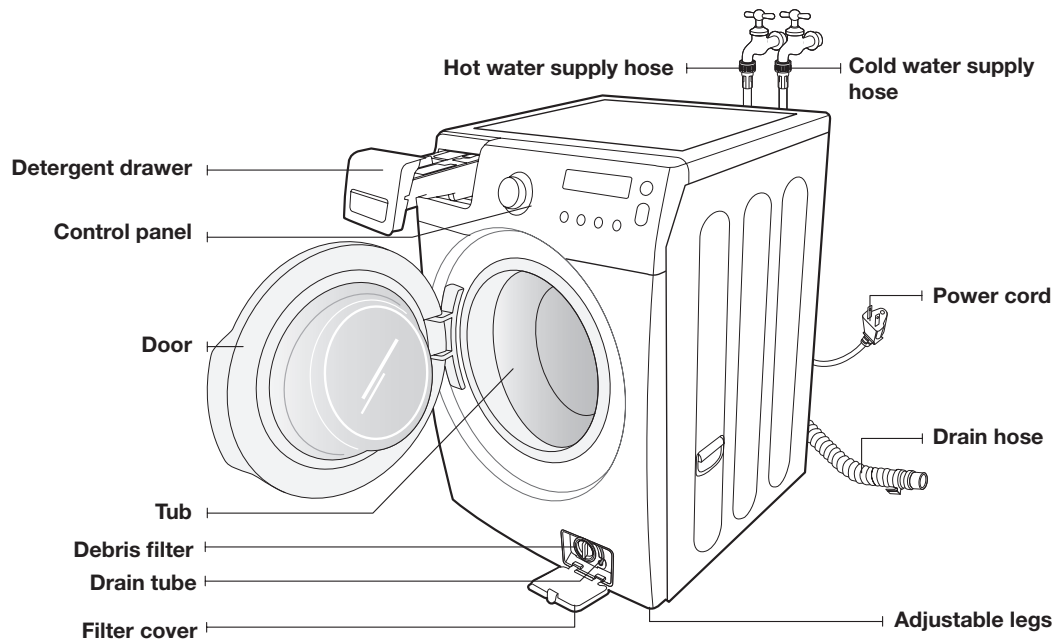
Unpack your washer and inspect it for shipping damage. Make sure you have received all of the items shown below. If your washer was damaged during shipping, or you do not have all of the items, contact 1-800-SAMSUNG(726-7864).

To prevent personal injury or strain, wear protective gloves whenever lifting or carrying the unit.



Keep all packaging materials well out of the reach of children, as packaging materials can be dangerous to children.

- If a child places a bag over its head, it may result in suffocation.



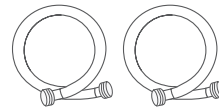
Parts supplied



Wrench



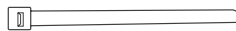
Bolt hole covers



Water supply hoses



Hose guide



Plastic zip hose tie



Manual book

Tools needed



Pliers



Flat screwdriver

MEETING INSTALLATION REQUIREMENTS

Electrical supply

- 120 Volt 60 Hz 15 AMP fuse or circuit breaker
- An individual branch circuit serving only your washer is recommended.
- Your washer is equipped with a power cord.



Never use an extension cord.

Grounding

ELECTRICAL GROUNDING IS REQUIRED ON THIS APPLIANCE.

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a power cord having a three-prong grounding plug for use in a properly installed and grounded outlet.



Improper connection of the equipment-grounding conductor can result in a risk of electrical shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance – if it does not fit the outlet, have a proper outlet installed by a qualified electrician.

IMPORTANT SAFETY PRECAUTIONS

- To prevent unnecessary risk of fire, electrical shock or personal injury, all wiring and grounding must be done in accordance with the National Electrical Code ANSI/FNPA, No. 70 Latest Revision and local codes and ordinances. It is the personal responsibility of the appliance owner to provide adequate electrical service for this appliance.



Never connect ground wire to plastic plumbing lines, gas lines, or hot water pipes.

Water

To correctly fill your washer in the proper amount of time, water pressure of 20-116psi(137-800kPa) is required.

Water pressure less than 20 psi(137kPa) may cause water valve failure, or may not allow the water valve to shut off completely. Or, it may extend the fill time beyond what your washer controls allow, resulting in your washer turning off. A time limit is built into the controls in the event of an internal hose becoming loose and flooding your home.

The water faucets must be within 4 ft.(122cm) of the back of your washer for the inlet hoses provided with your washer.



Accessory inlet hoses are available in various lengths up to 10 ft.(305cm) for faucets that are further away from the back of your washer.

To avoid the possibility of water damage:

- Have water faucets easily accessible.
- Turn off faucets when the washer is not in use.
- Periodically check that there is no leakage from the water inlet hose fittings.



Check all connections at the water valve and faucet for leaks.

setting up your washer

Drain facility

The recommended height of the standpipe is 18 in (46 cm). The drain hose must be routed through the drain hose clip to the standpipe. The standpipe must be large enough to accept the outside diameter of the drain hose. The drain hose is attached at the factory.

Flooring

For best performance, your washer must be installed on a solidly constructed floor. Wood floor may need to be reinforced to minimize vibration and/or unbalanced load situations. Carpeting and soft tile surfaces are contributing factors in vibration and may cause your washer to move slightly during the spin cycle.



Never install your washer on a platform or weakly supported structure.

Location consideration

Do not install your washer in areas where water may freeze, since your washer will always maintain some water in its water valve, pump, and hose areas. This can cause damage to the pump, hoses and other components.

Alcove or closet installation

MINIMUM CLEARANCES FOR CLOSET AND ALCOVE INSTALLATIONS:

Sides – 1 In.(2.5 cm)

Top – 17 In.(43.2 cm)

Rear – 4 In.(10.2 cm)

Closet Front – 2 In.(5.1 cm)

If the washer and dryer are installed together, the closet front must have at least 72 in²(465 cm²) of an unobstructed air opening. Your washer alone does not require a specific air opening.

INSTALLING YOUR WASHER

STEP 1

Selecting a location



Before you install the washer, make sure the location:

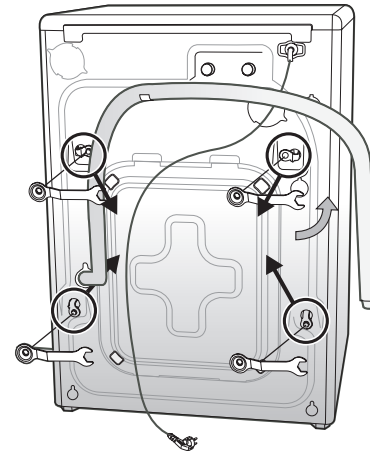
- Has a hard, level surface without carpeting or flooring that may obstruct ventilation.
- Is away from direct sunlight.
- Has adequate ventilation.
- Will not be freezing (below 32 °F or 0 °C).
- Is away from heat sources such as oil or gas.
- Has enough space so that the washer doesn't stand on its power cord.

STEP 2

Removing the shipping bolts

Before using your washer, you must remove the four shipping bolts from the back of the unit.


1. Loosen all the bolts with the supplied wrench.
2. Slide the bolt and spacer up and remove the bolt with the spacer through the hole in the rear wall of your washer. Repeat for each bolt.
3. Fill the holes with the supplied bolt hole covers.
4. Keep the shipping bolts and spacers for future use.

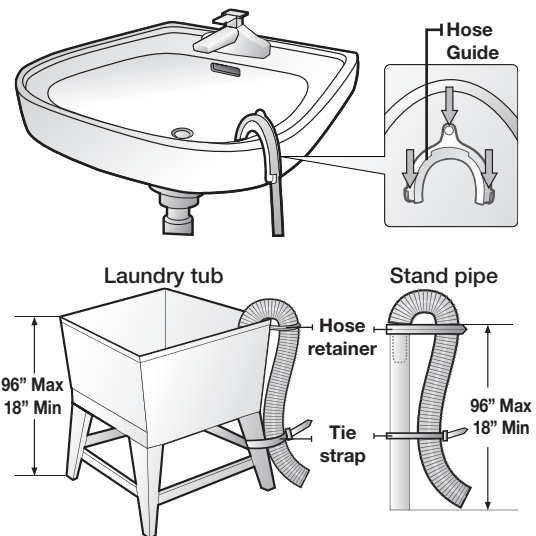


STEP 3

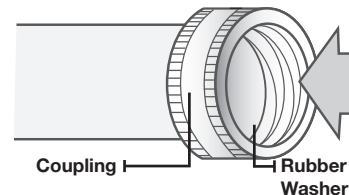
Installing your washer

1. Place the drain hose in the drain facility. Be sure an airtight connection is NOT made between the drain hose and the standpipe. The standpipe must be at least 18in.(46 cm) high.

 Caution must always be exercised to avoid collapsing or damaging the drain hose. For best results, the drain hose should not be restricted in any way – by elbows, couplings, or excessive lengths. For situations where the drain hose cannot be conveniently elevated to at least 18in.(46 cm), the drain hose must be supported.




2. Before connect the inlet hoses to water faucets, check to ensure a washer is inside coupling.



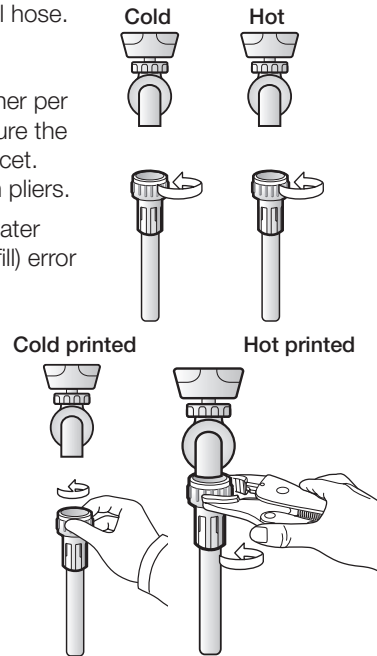
setting up your washer

3. Check the inlet hose to ensure a washer is inside each fill hose. Thread the inlet hoses to the HOT and COLD faucet connections.

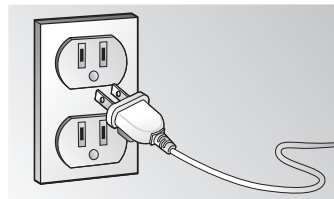
On the other end of the hose, check for one rubber washer per hose and install each fill hose to the water valve. Make sure the hose with the Hot printed line is attached to the HOT faucet. Tighten by hand until snug, then two-thirds of a turn with pliers.

-  For correct water use, connect both HOT and COLD water valves. If either or both are not connected, an "nF" (no fill) error can occur.

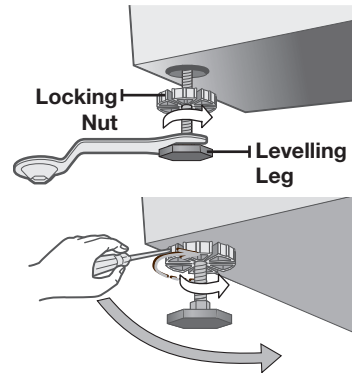
4. Turn on the HOT and COLD water supply and check all connections at the water valve and the faucet for leaks.





5. Plug the power cord into a 3-prong, well grounded 120 volt 60 Hz approved electrical outlet protected by a 15-amp fuse or comparable circuit breaker. Your washer is grounded through the third prong of the power cord when plugged into a three-prong grounded receptacle.

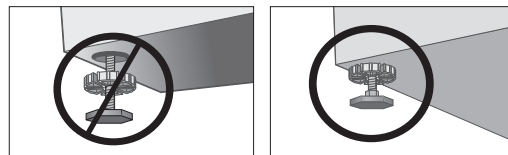


6. Slide your washer into position.
7. Level your washer by turning the leveling legs in or out as necessary by hand or by using the wrench included with your washer. When your washer is level, tighten the locking nuts using the wrench or (-) flathead screwdriver.





-  Your washer must be leveled on all four sides. A carpenter's level should be used on all four corners of your washer. It's the best to recheck after the first dozen washes.

-  Avoid damage to the legs. Do not move the washer unless the locking-nuts are fastened to the bottom of the washer.






washing a load of laundry

LOADING YOUR WASHER

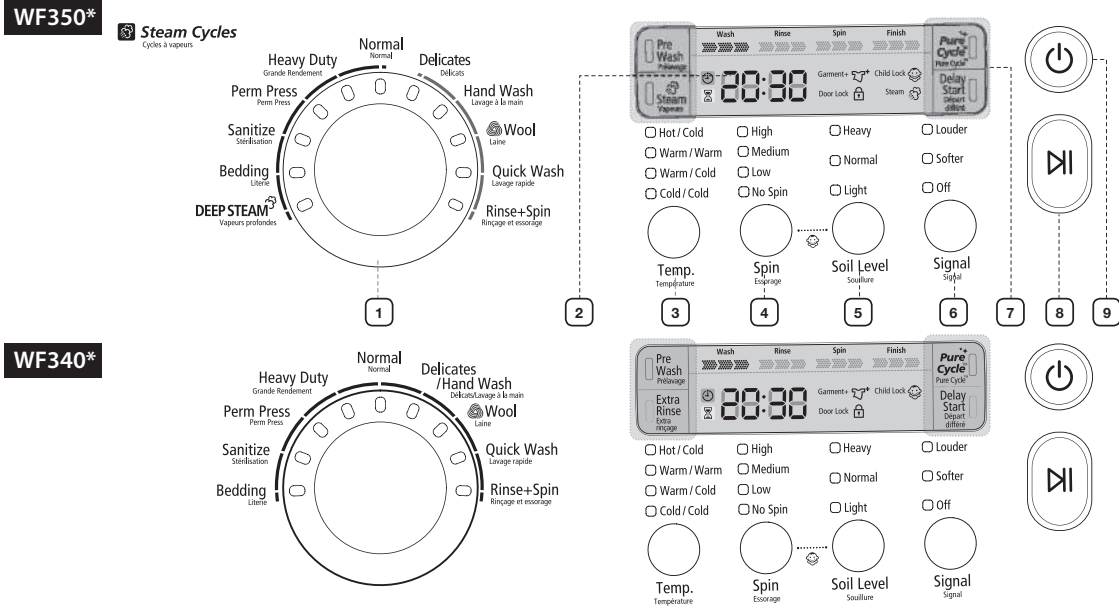
- You can fill the tub with dry, unfolded clothes; but **DO NOT OVERLOAD** the tub.
 - Overloading may reduce washing efficiency, cause excess wear, and possibly cause creasing or wrinkling of the load.
 - Wash delicate items such as bras, hosiery, and other lingerie in the delicates cycle with similar lightweight items.
 - When washing big bulky items or a few smaller items that don't fill the tub completely – a rug, a pillow, stuffed toys, or one or two sweaters, for example – add a few towels to improve tumbling and spin performance.
-  During the spin cycle, the washer may add additional water to redistribute the excessive imbalance inside the tub.
- When washing heavily soiled loads, do not overload your washer in order to assure good cleaning results.
 - To add a forgotten item:
 1. Press the **Power** button.
 2. Press the **Start/Pause** button.
 3. Wait for the door lock light to go out (Immediately).
 4. Add the item, close the door, and press the **Start/Pause** button.The door safety state continues for 15 seconds and the cycle is restarted.
-  To ensure thorough cleaning, add items within five minutes of starting the wash cycle.

GETTING STARTED

1. Load your washer.
 2. Close the door.
-  **CAUTION** Push the laundry into the tub completely to prevent the laundry from being caught in the door or from falling out of the tub.
3. Press the **Power** button.
 4. Add detergent and additives to the dispenser (See page 23~24).
 5. Select the appropriate cycle and options for the load (See page 18~19).
 6. Press the **Start/Pause** button.
 7. The Wash Indicator will illuminate.
 8. The estimated cycle time will appear in the display.
The time may fluctuate to better indicate the time remaining in the cycle.
-  The actual time required for a cycle may differ from the estimated time in the display depending on the water pressure, water temperature, detergent, and laundry.
9. Before your washer starts to fill, it will make a series of clicking noises to check the door lock and do a quick drain.
- 
- When the cycle is complete, the door lock light will go out and “End” will appear in the display.
 - **DO NOT** attempt to open the door until the door lock light is off. To add a forgotten item, see “Loading your washer” section (See page 17).
 - When your washer is restarted after a pause, expect a delay of up to 15 seconds before the cycle continues.
 - Pressing the **Power** button cancels the cycle and stops your washer.
 - The Wash, Rinse and Spin indicators will illuminate during those portions of the cycle.

washing a load of laundry

OVERVIEW OF THE CONTROL PANEL



1 Cycle Selector

Select the appropriate cycle for the type of load.

This will determine the tumble pattern and spin speed for the cycle.

To minimize wrinkling of your laundry, select the Perm Press cycle.

Normal - For most fabrics including cottons, linens, and normally soiled garments.

Heavy Duty - For sturdy, colorfast fabrics and heavily soiled garments.

Perm Press - For wash-and-wear, synthetic fabrics, and lightly to normally soiled garments.

Sanitize - For heavily soiled, colorfast garments. This cycle heats the water to 150°F(65.6°C) to eliminate bacteria.

If Pause is selected during the heating portion of the Sanitize cycle, your washer door will remain locked for your safety.

Bedding - For bulky items such as blankets and sheets. When you are washing comforters, use liquid detergent.

Deep steam(WF350*) - For heavily soiled, colorfast garments, this cycle provides high washing temperature and steam and is efficient in cleaning stains.

Delicates - For sheer fabrics, bras, lingerie silk, and other handwash-only fabrics. For best results, use liquid detergent.


Hand Wash - For handwashable, special care garments.

Wool - For machine-washable wool. Loads should be under 8 pounds.

- The Wool cycle washes laundry by moving the wash drum horizontally to maintain the characteristics of the wool fibers and to prevent damaging the cloth. It then stops for a while to allow the laundry to soak in the water.
- It is recommended using a neutral detergent to prevent damage to the cloth and to improve the washing results.



The **Wool** cycle of this machine has been approved by Woolmark for the washing of machine washable Woolmark products provided that the products are washed according to the instructions on the garment label and those issued by the manufacturer of this washer, M1002 (Woolmark approval number).

	<p>Quick Wash - For lightly soiled garments needed quickly.</p> <p>Rinse + Spin - Use for loads that need rinsing only or to add rinse-added fabric softener to a load.</p>
2 Digital graphic display	Displays the remaining cycle time, all cycle information, and error messages.
3 Temperature selection button	<p>Press the button repeatedly to cycle through the different water temperature options.</p> <p>Hot/Cold - Whites and heavily soiled, colorfast items.</p> <p>Warm/Warm - Colorfast items. When warm rinse is selected, only the final rinse will be warm.</p> <p>The other rinses will be cold to conserve energy.</p> <p>Warm/Cold - Moderately soiled, colorfast items; most wrinkle-free items.</p> <p>Cold/Cold - Brightly colored, very lightly soiled items.</p>
4 Spin selection button	<p>Press the button repeatedly to cycle through the different spin speed options.</p> <p>High - Use for underwear, t-shirts, jeans and sturdy cottons.</p> <p>Medium - Use for jeans, wrinkle-free or wash-and-wear items and synthetics.</p> <p>Low - Use for delicate items needing a slow spin speed.</p> <p>No Spin - Drains your washer without spinning. Use for extremely delicate items that cannot tolerate any spin. Press and hold the button for approximately 2 seconds to get spin only cycle. It provides a spin to remove more water.</p>
5 Soil Level selection button	<p>Press the button to select the soil level/washing time.</p> <p>(Heavy → Normal → Light)</p> <p>Heavy - For heavily soiled loads.</p> <p>Normal - For moderately soiled loads. This setting is best for most loads.</p> <p>Light - For lightly soiled loads.</p>
6 Signal selection button	Press the button to increase or decrease the end of cycle signal volume or turn off the signal.
7 Wash Option selection buttons	<p>Press these buttons to select different cycle options.</p> <p>Pre Wash - To use this feature add detergent to the pre wash section of the detergent compartment. When turned on, the washer fills with cold water and detergent, tumbles, then drains and advances to the selected wash cycle. Some cycles cannot be selected with with this option (See page 35).</p> <p> You cannot select the prewash option in the Delicate, Wool, Quick Wash, Hand Wash and Rinse+Spin cycles.</p> <p>Steam(WF350*) - Press this button to use the Steam Wash function. Steam Wash is available with Heavy Duty, Normal, Perm Press, Sanitize, Bedding cycles. For heavily soiled, colorfast garments, Steam Wash improves stain treatment and use less water of each cycle (See page 35).</p> <p>Extra Rinse(WF340*) - Add an additional rinse at the end of the cycle to more thoroughly remove laundry additives and perfumes.</p> <p>Pure Cycle - Use for drum cleaning. It cleanses the drum of dirt and bacteria. Regular use (after every 40 washes) is recommended. No detergent or bleach needed (see pages 28).</p> <p>Delay Start - Any cycle can be delayed for 1 to 24 hours in one-hour increments. The displayed hour indicates the time at which the wash will be started.</p>
8 Start/Pause selection button	Press to pause and restart programs.
9 Power button	Press once to turn your washer on, press again to turn your washer off. If the washer is left on for more than 10 minutes without any buttons being touched, the power automatically turns off.

washing a load of laundry

Child Lock

This function prevents children from playing with your washer.

Activating the Child Lock function

Press and hold both the **Spin** and **Soil Level** buttons simultaneously for approximately 3 seconds.

- If the Child Lock function is activated, the door is locked and the “Child Lock [🔒]” lamp is lit.
- If the **Start/Pause** button is pressed after the Child Lock function is activated, none of the buttons will work except for the **Power** button.
- If a button is pressed when the buttons are locked, the “Child Lock [🔒]” lamp blinks.

Pausing the Child Lock function

When the door is locked or the buttons are locked by the Child Lock function, you can pause the Child Lock operation for 1 minute by pressing and holding both the **Spin** and **Soil Level** buttons simultaneously for approximately 3 seconds.

- If Child Lock mode is paused temporarily, the door lock is released for 1 minute for user convenience. During this period, the “Child Lock [🔒]” lamp blinks.
- If the door is opened after the minute is over, an alarm sounds for up to 2 minutes.
- If the door is closed within the 2 minutes, the door is locked and the Child Lock function is reactivated. If the door is closed after the 2 minutes, the door will not be locked automatically and no alarm will be heard.

Deactivating the Child Lock function

Press and hold both the **Spin** and **Soil Level** buttons simultaneously for approximately 6 seconds.

- If the Child Lock function is deactivated, the door is unlocked and the “Child Lock [🔒]” is turned off.



WARNING

- Child Lock is a function to prevent children or the infirm from accidentally operating the washer and injuring themselves.
- If a child enters the washing machine, the child may become trapped and suffocate.



CAUTION

- Once the Child Lock function is activated, the Child Lock function continuous working even if the power is turned off.
- Opening the door by force can result in injury due to damage to the product.



To add laundry when the Child Lock function is activated, you have to first pause or deactivate the Child Lock function.



If you want to open the door of the washing machine when the Child Lock function is activated:

- Pause or deactivate the Child Lock function.
- Turn the washing machine off and then on again.

Garment+🌀

You can add or take out laundry items even after the wash has started, as long as the “Garment+ 🌀” light is turned on. Pressing the **Start/Pause** button unlocks the door, unless the water is too hot or if there is too much water in your washer. If you are able to unlock the door and wish to continue the wash cycle, close the door and press the **Start/Pause** button.

Washing clothes using the cycle selector

Your new washer makes washing clothes easy, using Samsung's "Fuzzy Control" automatic control system. When you select a wash program, the machine will set the correct temperature, washing time, and washing speed.

1. Press the **Power** button.
2. Open the door.
3. Load the articles of clothing one at a time loosely into the tub, without overfilling it.
4. Close the door.
5. Add detergent, softener, and pre-wash detergent (if necessary) into the appropriate compartments.



Pre-wash is only available when selecting the **Normal**, **Perm Press**, **Sanitize**, **Bedding** and **Deep Steam** cycles. It is only necessary if your clothing is heavily soiled (See page 35).

6. Use the **Cycle Selector** to select the appropriate cycle according to the type of material: **Normal**, **Perm Press**, **Sanitize**, **Bedding**, **Delicates**, **Hand Wash**, **Wool**, **Quick Wash**, **Rinse + Spin**, **Deep Steam**. The relevant indicators will illuminate on the control panel.
7. At this time, you can control the wash temperature, the number of rinse cycles, the spinning speed, and the delay time by pressing the appropriate **Option** button.
8. Press the **Start/Pause** button on the **Cycle Selector** and the wash will begin. The process indicator will light up and the remaining time for the cycle will appear in the display.

Pause Option

To unlock the door when the "Garment+" light is turned on, press the **Start/Pause** button.

1. Within 5 minutes of starting a wash, you can still add/remove laundry items to the wash.
2. Press the **Start/Pause** button to unlock the door.
3. The door cannot be opened when the water is too HOT or the water level is too HIGH.
4. After closing the door, press the **Start/Pause** button to restart the wash.

When the cycle is finished:

When the cycle is complete, "End" is displayed and the power remains on. The power is turned off in the following two cases.

1. When the **Power** button is pressed.
2. If the door is opened when "End" is displayed.

washing a load of laundry

USING STEAM WASH

The Steam Wash function injects steam directly into the laundry in the wash tub to increase the wash temperature and enhance the soak effect, thus improving the wash performance.

1. Load the washer.
2. Press the **Power** button.
3. Turn the **Cycle Selector** and select a steam cycle. (The **Deep Steam** cycle automatically selects the Steam Wash function.)
4. Press the **Steam** button.
5. Add detergent into the dispenser tray for a wash, and add fabric softener up to the marked line.
6. Press the **Start/Pause** button.
: The washer automatically selects the optimal wash conditions by sensing the weight of the laundry.



If steam wash is selected, steam is injected at the most effective time for the detected amount of laundry in order to maximize the effect of the steam.

DETERGENT USE

Your washer is designed to use high efficiency (HE) detergents.

- For best cleaning results, use a high efficiency detergents such as Tide HE, Wisk HE, Cheer HE or Gain HE*. High efficiency detergents contain suds suppressors that reduce or eliminate suds. When fewer suds are produced, the load tumbles more efficiently and cleaning is maximized.



CAUTION Regular detergent is not recommended. Please use HE detergents only.



Reducing the amount of detergent may reduce the cleaning quality. It is important to pre-treat stains, sort carefully by color and soil level, and avoid overloading.

* Brand names are trademarks of their respective manufacturers.

FEATURES

Automatic dispenser


Your Washer has separate compartments for dispensing detergent and color-safe bleach, chlorine bleach, and fabric softener. All laundry additives are added to their respective compartments before starting your Washer.

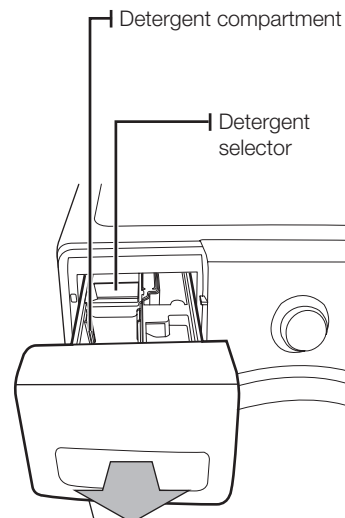
The automatic dispenser **MUST ALWAYS** be in place before starting your Washer.

DO NOT open the automatic dispenser when your washer is running.

To use:

1. Never exceed the manufacturer's recommendations when adding detergent.
2. This compartment holds liquid detergent for the main wash cycle, which is added to the load at beginning of cycle.

 When using powdered detergent, remove the detergent liquid from the compartment. Powdered detergent will not dispense with detergent liquid.



02 WASHING A LOAD OF LAUNDRY

Detergent compartment

1. Pour the recommended amount of laundry detergent directly into the detergent compartment before starting your washer.
2. If color-safe bleach is to be used, it should be added with detergent to the detergent compartment.

 When adding color-safe bleach with detergent, it is best if both laundry products are in the same form – granular or liquid.

Pre Wash compartment

When using the Pre Wash option, detergent should be added to both the Pre Wash compartment and the detergent compartment. The detergent will automatically be dispensed during Pre Wash.

- If high efficiency (HE) detergent is used, add 1/3 of the recommended amount to the Pre Wash compartment and 2/3 of the recommended amount to the detergent compartment.

washing a load of laundry

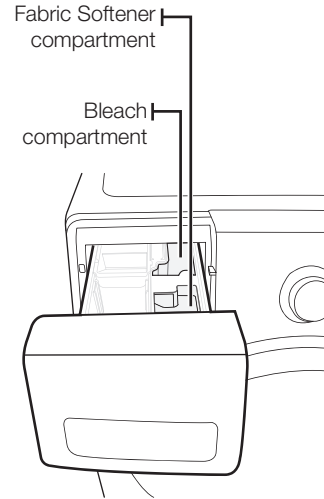
Bleach compartment

(Liquid chlorine bleach only)

1. Add chlorine bleach to the bleach compartment.
DO NOT exceed the MAX FILL line.
2. Avoid splashing or over-filling the compartment.
3. Your washer automatically dispenses bleach into the tub at the appropriate time.
4. The dispenser automatically dilutes liquid chlorine bleach before it reaches the wash load.



- Never pour undiluted liquid chlorine bleach directly onto the load or into the tub. It is a powerful chemical and can cause fabric damage, such as weakening of the fibers or color loss, if not used properly.
- If you prefer to use color-safe, non-chlorine bleach, add it to the detergent compartment.
DO NOT pour color-safe bleach into the Bleach compartment.



Fabric softener compartment

1. Pour the recommended amount of liquid fabric softener into the softener compartment.
For smaller loads, use less than one capful.
2. Fabric softener should be diluted with water until it reaches MAX FILL in the compartment.
3. The dispenser automatically releases liquid fabric softener at the proper time during the rinse cycle.



- Use the softener compartment ONLY for liquid fabric softeners.
- DO NOT use a Downy Ball* in the Fabric softener compartment of this washer. It will not add fabric softener at the appropriate time.
Use the detergent compartment.

* Brand names are trademarks of their respective manufacturers.

cleaning and maintaining your washer

Keeping your washer clean improves its performance, wards off unnecessary repairs, and lengthens its life.

CLEANING THE EXTERIOR

Turn off the water faucets after finishing the day's washing.

This will shut off the water supply to your washer and prevent the unlikely possibility of damage from escaping water. Leave the door open to allow the inside of your washer to dry out.

Use a soft cloth to wipe up all detergent, bleach or other spills as they occur.

Clean the following as recommended:

Control Panel – Clean with a soft, damp cloth. Do not use abrasive powders or cleaning pads. Do not spray cleaners directly on the panel.

Cabinet – Clean with soap and water.

CLEANING THE INTERIOR

Clean the interior of your washer periodically to remove any dirt, soil, odor, mold, mildew, or bacterial residue that may remain in your washer as a result of washing clothes.

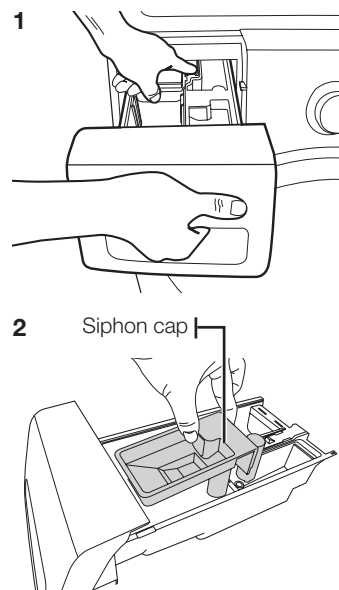
Failure to follow these instructions may result in unpleasant conditions, including odors and/or permanent stains on your washer or laundry.

Hard water deposits may be removed, if needed. Use a cleaner labeled “washer safe”.

CLEANING THE DISPENSERS

The automatic dispenser may need to be cleaned periodically due to laundry additive buildup.

1. Pull out the detergent liquid from detergent compartment.
2. Remove the siphon cap from the fabric softener and bleach compartments.
3. Wash all of the parts under running water.
4. Clean the dispenser recess with a soft brush.
5. Reinsert the siphon cap and push it firmly into place.
6. Push the dispenser back into place.
7. Run a **Rinse+Spin** cycle without any load in your washer.



cleaning and maintaining your washer

STORING YOUR WASHER

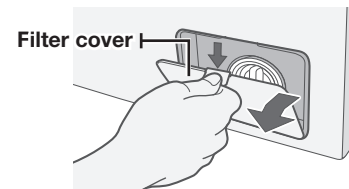
Washers can be damaged if water is not removed from hoses and internal components before storage. Prepare your washer for storage as follows:

- Select the **Quick Wash** cycle and add bleach to the automatic dispenser. Run your washer through the cycle without a load.
- Turn the water faucets off and disconnect the inlet hoses.
- Unplug your washer from the electrical outlet and leave your washer door open to let air circulate inside the tumbler.
- If your washer has been stored in below-freezing temperatures, allow time for any leftover water in your washer to thaw out before use.

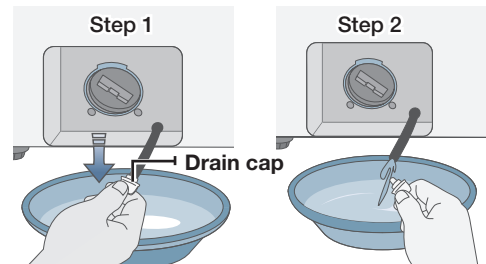
CLEANING THE DEBRIS FILTER

We recommend cleaning the debris filter when water does not drain well or the “nd” error message is displayed.

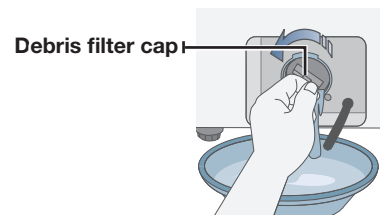
1. Open the filter cover by pressing and pulling the handle of the filter cover with your finger.



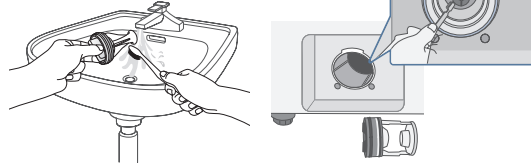
2. Unscrew the drain cap by turning it counterclockwise.
3. Hold the cap on the end of the drain tube and slowly pull it out about 6 in. (15 cm) and drain off all the water.



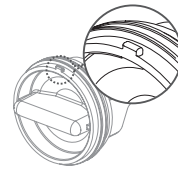
4. Remove the debris filter cap.



5. Wash any dirt or other material from the debris filter. Make sure the drain pump propeller behind the debris filter is not blocked.

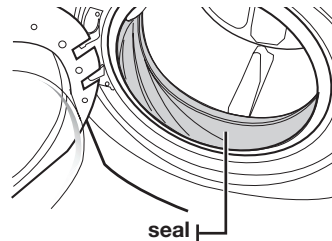


6. To assemble the filter cap, align the projected part of the filter cap to your 12 o'clock (on an imaginary clock) and turn it clockwise.
7. Replace the debris filter cap.
8. Replace the filter cover.



CLEANING THE DOOR SEAL

1. Open the washer door and remove any clothing or items from the washer.
2. Inspect the gray colored seal between the door opening and the basket for stained areas. Pull back the seal to inspect all areas under the seal and to check for foreign objects.



3. If stained areas are found, wipe down these areas of the seal, using the procedure that follows.
 - a) Mix a dilute solution, using $\frac{3}{4}$ cup (177 mL) of liquid chlorine bleach, and 1 gal. (3.8 L) of warm tap water.
 - b) Wipe the seal area with the dilute solution, using a damp cloth.
 - c) Let stand 5 minutes.
 - d) Wipe down area thoroughly with a dry cloth and let the washer interior air dry with door open.



IMPORTANT:

- Wear rubber gloves when cleaning for prolonged periods.
- Refer to the bleach manufacturer's instructions for proper use.

PRESERVING THE TOP COVER AND THE FRONT FRAME

Do not place any heavy or sharp objects or a detergent box on the washer. Keep them in the purchased pedestal or in a separate storage box.



CAUTION

This may scratch or damage the top cover. There is also a danger of the box or object falling.



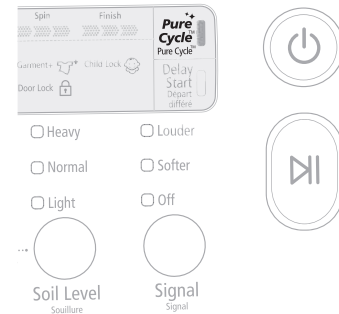
Since the entire washer has a high-gloss finish, the surface can be scratched or damaged. Therefore, avoid scratching or damaging the surface when using the washer.

cleaning and maintaining your washer

PURE CYCLE™

This course is a self-cleaning course that removes mold that may occur inside the washing machine.

1. Press the **Power** button.
2. Press the **Pure Cycle™** button.
 - You can only use the Delay Start function.
3. Press the **Start/Pause** button.
 - If you press the **Start/Pause** button, the Pure Cycle course begins.



- Using the Pure Cycle course, you can clean the drum without using a cleansing agent.
- Never use the Pure Cycle course when laundry is in the washing machine. This may result in damage to the texture or a problem with the washing machine.
- **If you want to use drum cleansing agent, use only 1/10 of the amount of the drum cleansing agent recommended by the cleansing agent manufacturer.**



The Pure Cycle Auto Alarm Function

- If the **"Pure Cycle"** button is lit after a wash, it indicates that tub (drum) cleaning is required. In this case, remove the laundry from the washing machine, turn the power on, and clean the drum by performing the Pure Cycle course.
- If you do not perform the Pure Cycle course, the **"Pure Cycle"** indicator is turned off. However, the **"Pure Cycle"** indicator will light after two washes have been performed. This will not result in a problem with the washing machine.
- Although generally, the Pure Cycle Auto Alarm appears once a month or so, the frequency may differ depending on the number of times the washing machine is used

troubleshooting and information codes

CHECK THESE POINTS IF YOUR WASHER...

PROBLEM	SOLUTION
Will not start.	<ul style="list-style-type: none">• Make sure the door is firmly closed.• Make sure your washer is plugged in.• Make sure the water source faucets are open.• Make sure to press the Start/Pause button to start your washer.• Make sure the Child Lock is not activated (page 20).• Before your washer starts to fill, it will make a series of clicking noises to check the door lock and do a quick drain.• Check the fuse or reset the circuit breaker.
Has no water or not enough water.	<ul style="list-style-type: none">• Turn both faucets on fully.• Make sure the door is tightly closed.• Straighten the water inlet hoses.• Disconnect hoses and clean screens. Hose filter screens may be clogged.• Open and close the door, then press the Start/Pause button.
Has detergent remains in the automatic dispenser after the wash cycle is complete.	<ul style="list-style-type: none">• Make sure your washer is running with sufficient water pressure.• Make sure the Detergent Selector dial is in the upper position when using granular detergent.
Vibrates or is too noisy.	<ul style="list-style-type: none">• Make sure your washer is set on a level surface. If the surface is not level, adjust your washer feet to level the appliance.• Make sure that the shipping bolts are removed.• Make sure your washer is not touching any other object.• Make sure the laundry load is balanced.
Stops	<ul style="list-style-type: none">• Plug the power cord into a live electrical outlet.• Check the fuse or reset the circuit breaker.• Close the door and press the Start/Pause button to start your washer. For your safety, your washer will not tumble or spin unless the door is closed.• Before your washer starts to fill, it will make a series of clicking noises to check the door lock and do a quick drain.• There may be a pause or soak period in the cycle. Wait briefly and it may start.• Check the screens on the inlet hoses at the faucets for obstructions. Clean the screens periodically.

troubleshooting and information codes

PROBLEM	SOLUTION
Fills with the wrong temperature water.	<ul style="list-style-type: none">• Turn both faucets on fully.• Make sure the temperature selection is correct.• Make sure the hoses are connected to the correct faucets. Flush water lines.• Check the water heater. It should be set to deliver a minimum 120°F(49°C) hot water at the tap. Also check the water heater capacity and recovery rate.• Disconnect the hoses and clean the screens. The hose filter screens may be plugged.• As your washer is filling, the water temperature may change as the automatic temperature control feature checks incoming water temperature. This is normal.• While your washer is filling, you may notice just hot and/or just cold water going through the dispenser when cold or warm wash temperatures are selected. This is a normal function of the automatic temperature control feature as your washer determines the temperature of the water.
Door locked or will not open.	<ul style="list-style-type: none">• Press the Start/Pause button to stop your washer.• Your washer door will remain locked during the heating portion of the Sanitize cycle.• It may take a few moments for the door lock mechanism to disengage.
Does not drain and/or spin.	<ul style="list-style-type: none">• Check the fuse or reset the circuit breaker.• Straighten the drain hoses. Eliminate kinked hoses. If there is a drain restriction, call for service.• Close the door and press the Start/Pause button. For your safety, your washer will not tumble or spin unless the door is closed.
Load is too wet at the end of the cycle.	<ul style="list-style-type: none">• Use the High or Extra High spin speed.• Use high efficiency detergent to reduce over-sudsing.• Load is too small. Very small loads (one or two items) may become unbalanced and not spin out completely.
Leaks water.	<ul style="list-style-type: none">• Make sure the door is firmly closed.• Make sure all hose connections are tight.• Make sure the end of the drain hose is correctly inserted and secured to the drainage system.• Avoid overloading.• Use high efficiency detergent to prevent over-sudsing.
Has excessive suds.	<ul style="list-style-type: none">• Use high efficiency detergent to prevent over-sudsing.• Reduce the detergent amount for soft water, small or lightly soiled loads.• Non-HE detergent is NOT recommended.

INFORMATION CODES

Information codes may be displayed to help you better understand what is occurring with your washer.

CODE SYMBOL	MEANING	SOLUTION
dc	Unbalanced load prevented your washer from spinning.	Redistribute the load, press the Start/Pause button.
dL	Door is unlocked when washer is running.	Press the Power button to turn off your washer, then restart the cycle. If the code reappears, call for service.
dS	Door is open when washer is running.	Close the door tightly and restart the cycle. If the code reappears, call for service.
FL	Your washer failed to lock the door.	Close the door tightly and restart the cycle. If the code reappears, call for service.
Hr	Water temperature control problem. (Heater control problem)	Call for service.
LE	Your washer has tried to fill but has not reached the proper water level.	Call for service.
LO	The door will not unlock.	Make sure the door is firmly closed. Press the Power button to turn off your washer, then turn it on again. If the code reappears, call for service.
nd	Your washer is not draining. It can also mean that the unit senses a small clog while draining.	Before calling for service, check the following. Clean the filter (See page 26). or <ol style="list-style-type: none"> 1. Turn off the unit for 10 seconds and then turn it on again. 2. Select the Spin Only cycle (See page 19). 3. Press the Start/Pause to drain the water. If it still does not drain, call for service.
nF	Your washer has tried to fill but was unsuccessful.	Make sure the water faucets are open all the way. Check for kinked hoses. Check the inlet screens on the fill hoses.
	Check if the hot water supply hose is connected.	You must connect the hot water supply hose because hot water is supplied by the Auto Temperature Control (A.T.C.) function if the temperature of the cold water is lower than 59°F.
nF1	The hot/cold water hose connection is not correct.	Please connect the hot/cold water hose connection correctly.
Sr	Problem with control.	Call for service.
OE	A fault is detected in the water level sensor.	Call for service
E2	Jammed key.	Call for service

troubleshooting and information codes

CODE SYMBOL	MEANING	SOLUTION
tE	Temperature sensor problem.	Restart the cycle. If the code reappears, call for service.
3E	Motor problem.	Restart the cycle. If the code reappears, call for service.
2E	High/Low voltage detected.	Restart the cycle. If the code reappears, call for service.
7E	Ag+ Kit problem	Call for service
AE	Communication error between SUB PBA and MAIN PBA	Call for service
SF1 SF2 SF3	System error	Call for service
SUDS	Too many suds are detected during the washing session. The unit is put on hold until the suds are reduced. Then, the unit will go back to the operation. When it finishes washing, "End" and "SUDS" codes will blink in turn.	To prevent it, cut down on detergents.

For any codes not listed above, call 1-800-726-7864 (1-800-SAMSUNG)

appendix

FABRIC CARE CHART

The following symbols provide garment care direction. The clothing care labels include symbols for washing, bleaching, drying and ironing, or dry cleaning when necessary. The use of symbols ensures consistency among garment manufacturers of domestic and imported items. Follow care label directions to maximize garment life and reduce laundering problems.

Wash Cycle		Special Instructions		Warning Symbols for Laundering	
	Normal		Line Dry/ Hang to Dry		Do Not Wash
	Permanent Press / Wrinkle Resistant / Wrinkle Control		Drip Dry		Do Not Wring
	Gentle/Delicates		Dry Flat		Do Not Bleach
	Hand Wash	Heat Setting			Do Not Tumble Dry
Water Temperature**			High		No Steam (added to iron)
	Hot		Medium		Do Not Iron
	Warm		Low	Dryclean	
	Cold		Any Heat		Dry Clean
Bleach			No Heat/Air		Do Not Dry Clean
	Any Bleach (when needed)	Iron-Dry or Steam Temperatures			Line Dry/ Hang to Dry
	Only Non-Chlorine (color-safe) Bleach (when needed)		High		Drip Dry
	Tumble Dry Cycle		Medium		Dry Flat
Normal			Low		For machine-washable wool. Loads should be under 8 pounds.
	Permanent Press/ Wrinkle Resistant/ Wrinkle Control				
	Gentle/ Delicates				

** The dot symbols represent appropriate wash water temperatures for various items. The temperature range for Hot is 105-125 °F(41-52 °C), for Warm 85-105 °F(29-41 °C) and for Cold 60-85 °F(16-29 °C). (Wash water temperature must be a minimum of 60 °F(16 °C) for detergent activation and effective cleaning.) The clothes washer may not ensure these temperatures because the actual water temperatures entering your washer are dependent on water heater settings and regional water supply temperatures. For example, cold water entering the home in the northern states during winter may be 40 °F(4 °C) which is too cold for effective cleaning. The water temperature in this situation will need to be adjusted by selecting a warm setting, adding some hot water to the MAX FILL line or using your washer's heating option, if available.

appendix

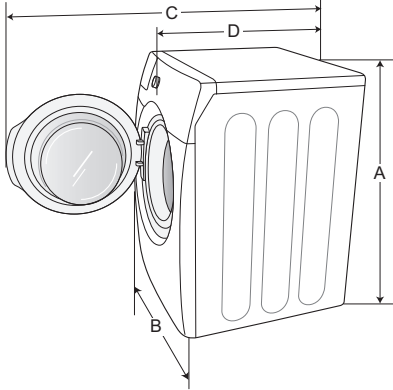
HELPING THE ENVIRONMENT

- Your washer is manufactured from recyclable materials. If you decide to dispose of it, please observe local waste disposal regulations. Cut off the power cord so that the appliance cannot be connected to a power source. Remove the door so that animals and small children cannot get trapped inside the appliance.
- Do not exceed the detergent quantities recommended in the detergent manufacturers' instructions.
- Use stain removal products and bleaches before the wash cycle only when necessary.
- Save water and electricity by only washing full loads (the exact amount depends upon the program used).

DECLARATION OF CONFORMITY

This appliance complies with UL2157.

SPECIFICATION

TYPE		FRONT LOADING WASHER	
DIMENSIONS	Div	In. (cm)	
	A. Height-Overall	38.6(98.1)	
	B. Width	27(68.6)	
	C. Depth with door open 90°	51.7(131.4)	
	D. Depth	31.3(79.4)	
			
WATER PRESSURE		20-116 psi(137-800 kPa)	
WEIGHT		214 lbs(97 kg)	
HEATER RATING		900 W	
POWER CONSUMPTION	Washing	120 V	250 W
	Washing and heating	120 V	1100 W
	Spinning	120 V	600 W
	Draining	120 V	80 W
SPIN REVOLUTION	WF350* , WF340*	1150 rpm	

CYCLE CHART

Use this chart to set the best cycle and option for you laundry.

(●: factory setting, ●: selectable)

WF350* , WF340*

	Functions										
	Temp				Spin				Soil Level		
	H/C	W/W	W/C	C/C	H	M	L	NS	H	N	L
Normal	●		●	●	●	●	●	●	●	●	●
Heavy Duty	●	●	●	●	●	●	●	●	●	●	●
Perm Press		●	●	●	●	●	●	●	●	●	●
Sanitize	●				●	●	●	●	●	●	●
Bedding		●	●	●		●	●	●	●	●	●
Deep Steam	●				●	●	●	●	●		
Delicates		●	●	●			●	●	●	●	●
Hand Wash		●	●	●			●	●	●	●	●
Wool			●	●			●	●		●	
Quick Wash	●	●	●	●	●	●	●	●	●	●	●
Rinse + Spin				●	●	●	●	●			

	Options							Display Time
	Pre Wash	Steam (WF350*)	Extra Rinse (WF340*)	Pure Cycle	Delay Start	Garment+	Child Lock	
Normal	●	●	●	●	●	●	●	58
Heavy Duty	●	●	●	●	●	●	●	104
Perm Press	●	●	●	●	●	●	●	52
Sanitize	●	●	●	●	●	●	●	117
Bedding	●	●	●	●	●	●	●	76
Deep Steam	●	●	●	●	●	●	●	108
Delicates			●	●	●	●	●	45
Hand Wash			●	●	●	●	●	45
Wool				●	●	●	●	60
Quick Wash			●	●	●	●	●	25
Rinse + Spin			●		●		●	19

Temp	Spin	Soil Level
H/C: Hot/Cold W/W: Warm/Warm W/C: Warm/Cold C/C: Cold/Cold	H: High M: Medium L: Low NS: No Spin	H: Heavy N: Normal L: Light

warranty

WARRANTY

SAMSUNG WASHER

LIMITED WARRANTY TO ORIGINAL PURCHASER

This SAMSUNG brand product, as supplied and distributed by SAMSUNG ELECTRONICS CANADA, INC. (SAMSUNG) and delivered new, in the original carton to the original consumer purchaser, is warranted by SAMSUNG against manufacturing defects in materials and workmanship for a limited warranty period of:

One (1) Year Parts & Labour

Ten (10) years Motor parts

This limited warranty begins on the original date of purchase, and is valid only on products purchased and used in the Canada. To receive warranty service, the purchaser must contact SAMSUNG for problem determination and service procedures. Warranty service can only be performed by a SAMSUNG authorized service center. The original dated bill of sale must be presented upon request as proof of purchase to SAMSUNG or SAMSUNG's authorized service center. SAMSUNG will provide in-home service during the warranty period at no charge, subject to availability within the Canada. In-home service is not available in all areas.

To receive in-home service, product must be unobstructed and accessible to the service agent. If service is not available, SAMSUNG may elect to provide transportation of the product to and from an authorized service center.

SAMSUNG will repair, replace, or refund this product at our option and at no charge as stipulated herein, with new or reconditioned parts or products if found to be defective during the limited warranty period specified above. All replaced parts and products become the property of SAMSUNG and must be returned to SAMSUNG. Replacement parts and products assume the remaining original warranty, or ninety (90) days, whichever is longer. This limited warranty covers manufacturing defects in materials and workmanship encountered in normal, noncommercial use of this product and shall not apply to the following: damage that occurs in shipment; delivery and installation; applications and uses for which this product was not intended; altered product or serial numbers; cosmetic damage or exterior finish; accidents, abuse, neglect, fire, water, lightning, or other acts of nature or God; use of products, equipment, systems, utilities, services, parts, supplies, accessories, applications, installations, repairs, external wiring or connectors not supplied or authorized by SAMSUNG that damage this product or result in service problems; incorrect electrical line voltage, fluctuations and surges; customer adjustments and failure to follow operating instructions, maintenance and environmental instructions that are covered and prescribed in the instruction book; product removal and reinstallation; problems caused by pest infestations. This limited warranty does not cover problems resulting from incorrect electric current, voltage or supply, light bulbs, house fuses, house wiring, cost of a service call for instructions, or fixing installation errors. SAMSUNG does not warrant uninterrupted or error-free operation of the product.

EXCEPT AS SET FORTH HEREIN, THERE ARE NO WARRANTIES ON THIS PRODUCT EITHER EXPRESS OR IMPLIED, AND SAMSUNG DISCLAIMS ALL WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, INFRINGEMENT OR FITNESS FOR A PARTICULAR PURPOSE.

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Some provinces do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific rights, and you may also have other rights, which vary from province to province.

**To obtain warranty service, please contact SAMSUNG at:
SAMSUNG ELECTRONICS CANADA INC., CUSTOMER SERVICE 55 STANDISH COURT
MISSISSAUGA, ONTARIO L5R 4B2 CANADA
1-800-SAMSUNG(726-7864)
www.samsung.com**



QUESTIONS OR COMMENTS?

Country	CALL	OR VISIT US ONLINE AT
CANADA	1-800-SAMSUNG(726-7864)	www.samsung.com

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