LG

Washing Machine
OWNER'S MANUAL

MODEL : WF-T851

Please read this manual carefully before operating your set and retain it for future reference.

LG Electronics Inc.

P/No.: 3828FA3848U

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CAUTION **"Turbo Drum" washer doesn't operate during the lid opened. When the lid is open during the wash, rinse and spin cycle, the operation stops for safety.**

Fuzzy logic control

- A load sensor & a micro processor in the controller detect laundry load and set optimum washing conditions such as water level, wash time etc.
- The most advanced technology in electronic control system provides the best washing performance.



Turbo drum washing

- When "Punch + 3" washing wings turns, the washing tub turns in the opposite direction. This makes the both sides current of water which improve wash-performance by rubbing clothes strongly.





Innovated washing wings

- Three small washing wings generate strong and sharp washing currents to clean laundry uniformly.
- Adjusted vertical movement and rotating direction of the washing punch reduces laundry entanglement and improves washing power.



Device for removing naps

- Lint filter catches naps and thread generated during washing to make the laundry cleaner.



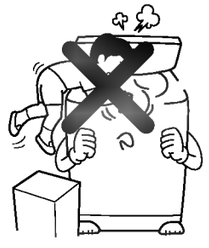
❑ Never touch the clothes in the bowl during operation or until the bowl stops rotating.

● Even when rotating slowly, the clothes may wrap around your fingers, which is dangerous.



❑ The appliance is not intended for use by young children or infirm persons without supervision.

❑ Young children should be supervised to ensure that they do not play with the appliance.



❑ Don't put hand(s) under the washer during operation.

● Rotating parts may injure your hand(s).



❑ Don't put kerosene, gasoline, benzine, thinner or clothes containing these chemicals into the washer.

● An explosion might result.



❑ Keep washer away from the fire(a heater, burning cigarette, etc.).

● The washer may be deformed or a fire may break out.

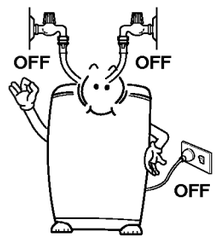


❑ After washing

● Close the water tap.

● Turn the POWER button "OFF" at the wall power outlet, if you will not be using the machine for a long period of time.

※ To prevent water leakage, fire, electric shocks, etc.



❑ Don't rest heavy objects on or apply pressure to the lid.

● Don't bend the lid forcibly, as it may break.



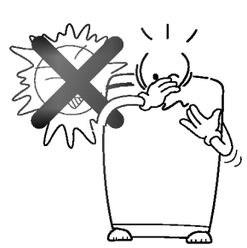
❑ Don't press the switches and/or the panel with a sharp object, i.e mechanical pencil.

● Switch and/or panel damage or a malfunction may result.



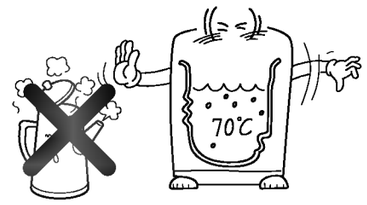
❑ Don't install the washer where it would be exposed to direct sunlight.

● Plastic parts and the painted cabinet may be deformed and/or fade.



❑ Don't use excessively hot water. (above 70℃)

● Plastic parts of the washer may be deformed or damaged.



❑ Don't spin-dry starched clothes.

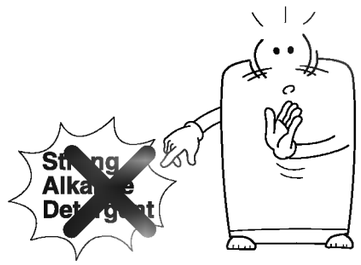
● If spined by mistake, operate the washer without load with only half the normal amount of detergent.

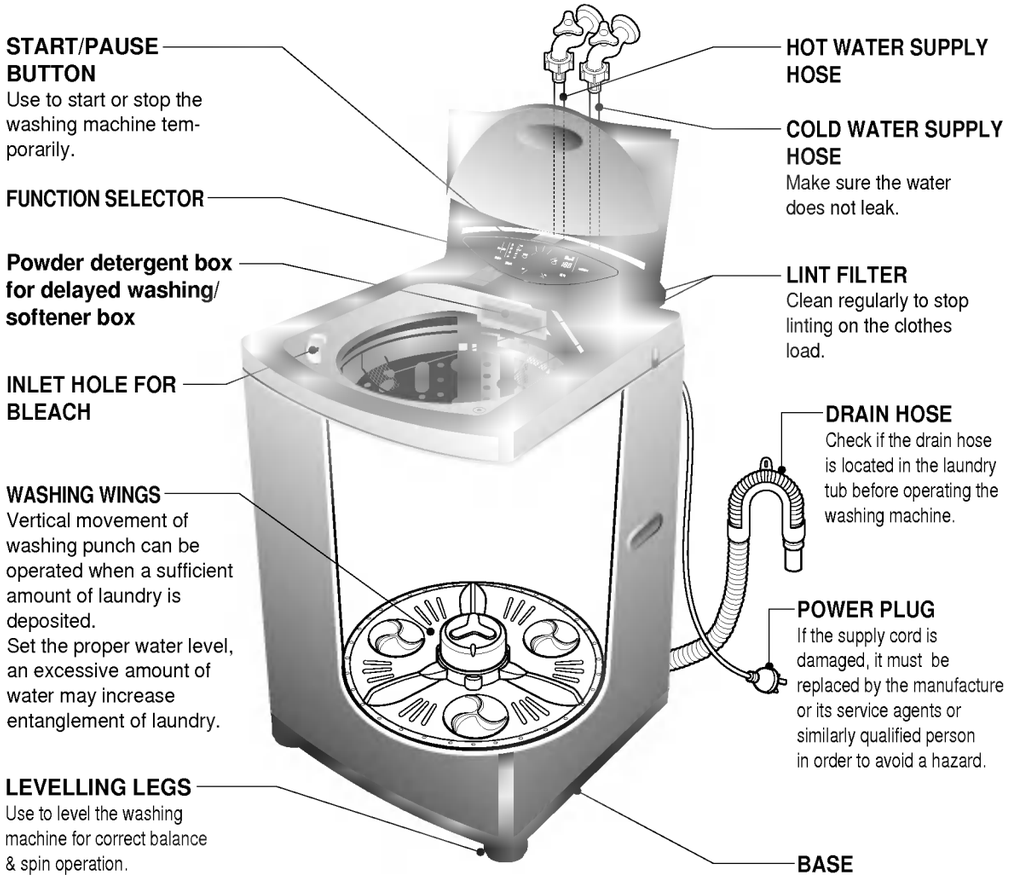
● Otherwise, starch adhering to the bowl may soil other clothes.



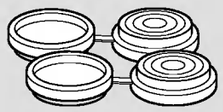
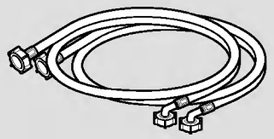
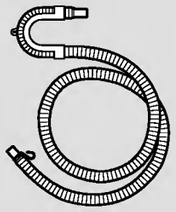
❑ Don't use strong alkaline detergents.

● The rubber parts may be damaged.

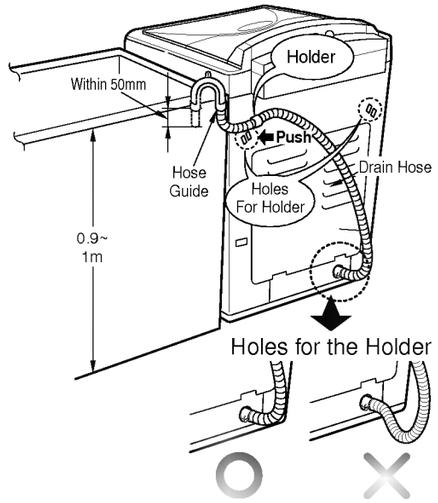




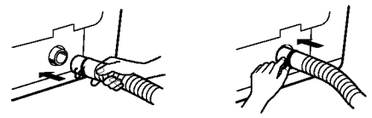
Accessories

Height adjustment plate	Inlet hose	Drain hose
		
2 Pieces	1 Each for cold and hot water	

How to install the drain hose



1. Fit the machine end of the drain hose to the outlet of the drain pump and tighten the clamp.



2. Put the other end of the drain hose over the standpipe or wash tub.
3. Fit the plastic holder into either holes for the holder at the rear of the machine. The holder is possible to fit at either direction according to location of the standpipe. Make sure that the holder keeps firmly the drain hose so that the drain hose should not fall down as shown in the fig.

❑ **NOTE** :

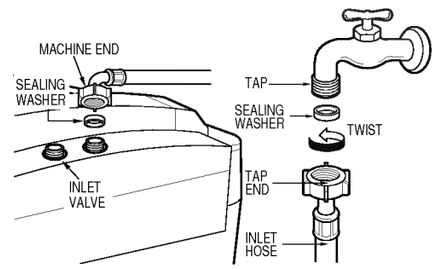
- To prevent syphoning, the drain hose should not extend more than 50 mm from the end of the hose guide.
- The discharge height should be approximately 0.9~1m from the floor.

Flooding drainage

- Your machine requires a floor drainage slope (or hole) that will SAFELY DISPOSE of the FULL FLOW of any water that may leak out the machine malfunction.
  It is therefore the OWNER'S RESPONSIBILITY to make sure this machine is installed in an area with a drain hole (or slope) that will prevent any possibility of water damage to floor coverings or property.

Connect inlet hose

- Check that sealing washers are firmly seated.
- Attach the curved end of the hose to the inlet valve of the washing machine; Tighten the coupling nuts securely by hand. (Fig. 1)
- Attach the straight end of the hose to the tap.
  Tighten the coupling nuts securely by hand. (Fig. 2)
- Either hose can be attached to hot inlet valve and tap.
- Turn on the taps and check for leaks. Tighten the coupling nuts firmly if there is any leakage. If water pressure is strong, close the water tap completely then open it slightly.



(Fig. 1) (Fig. 2)

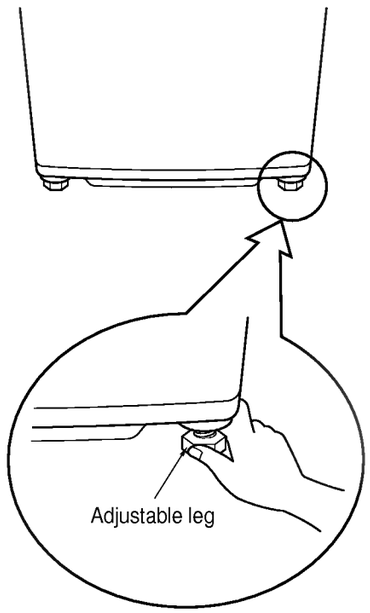
CAUTION

- Do not install the washer where it is directly exposed to sunlight, wind, rain etc.
- Plug the power cord of this washer into a properly installed standard power point that is switched & earthed.
- Permissible water temperature : Max 70℃(160℉)
- Permissible water pressure : Max 116psi (800kpa, 8kg/cm^2), Min 4psi (30kpa, 0.3kg/cm^2)
- If water temperature & pressure is greater than above, it may cause damage to the machine. If you have uncontrolled water temperature & pressure you should fit a temperature & pressure relief valve to ensure that water temperature & water pressure remains within the safe limits. Consult a plumber or electrician if you are unable to adjust water temperature and pressure.
- Do not over tighten the coupling nuts with a tool. Inlets are plastic : Do not strip or crossthread.

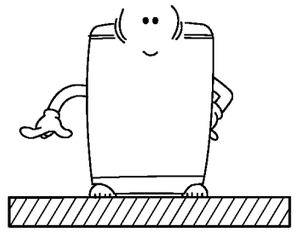
Improper installation of the washer may cause noise and malfunctioning.

1. **The ventilating openings in the base area must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.**
2. **Install the washing machine on a level and firm surface.**

How to adjust level

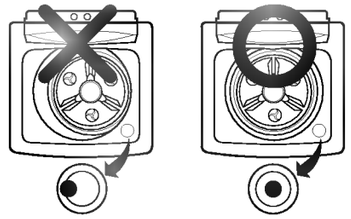


1 Installation area



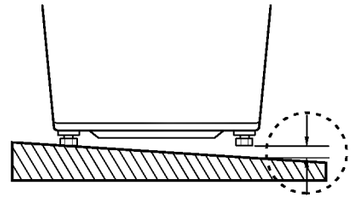
- Install the washer on flat and firm surface.

2 Checking level



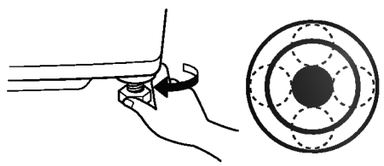
- Open the lid, and check it the washer is correctly leveled by looking down from the top.
- Adjust the drop of the level indicator to the red circle.

3 Checking slope



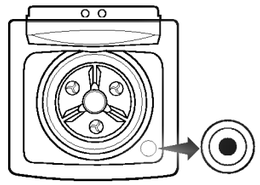
- Check if installation surface is tilted.
  (Try to shake the washer and check if the washer is firmly installed.)

4 Horizontal setting



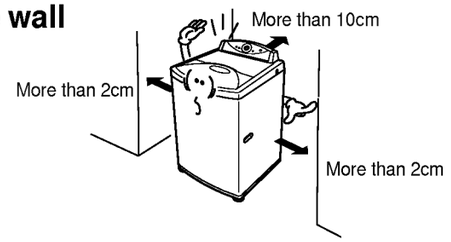
- Lift up the front of the washer and adjust the drop of the level indicator to the center by turning the adjustable legs clockwise or using the adjusting plate.

5 Confirming level



- Place the washer to original position and confirm the level as in the figure. (Try to shake the washer and confirm the level.)
- Check the location of the level in the front of washer.

Distance between drain hose and the wall



- Distance between drain hose and the wall should be more than 10cm, and the distance between the other part and the wall should be more than 2 cm.

Horizontal setting

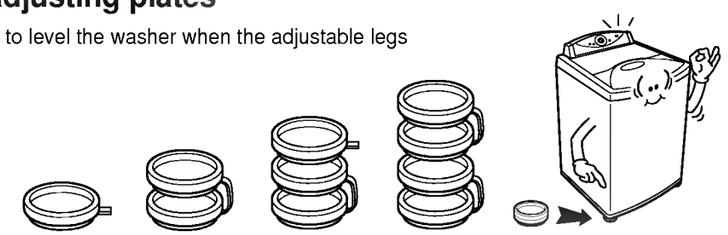
Location of drop	Cause	How to adjust
	When the front is lower.	● Adjust the front adjusting plate with the adjustable legs(2), or adjust the adjustable legs.
	When the rear is lower.	● Adjust the rear adjusting plate with the adjustable legs(2), or adjust the supporting plate.
	When the left is lower	● Adjust the left part of the front and rear adjusting plates or the supporting plate.
	When the right is lower.	● Adjust the right part of the front and rear adjusting plates or the supporting plate.

(Example) To move the drop of the level indicator by 15 mm: Use two adjusting plates and a 10 mm supporting plate, and turn the adjustable legs 2-3 times.

CAUTION ● If the appliance is supplied from a cord extension set or electrical portable outlet device the core extension set or electrical portable outlet device should be positioned so it is not subject to splashing or ingress of moisture.

How to use the adjusting plates

- Use the adjusting plates to level the washer when the adjustable legs cannot cover the gap.



Full automatic control

- The NORMAL program is used for average day to day washing.
- Press POWER ON button.
- Load clothes.
- Add detergent, bleach and conditioner as desired.
- Close the lid and press START/PAUSE button.
- The water level lights will scroll up and down while the washer is working out the optimum water level for your clothes load.

Manual control

- Other programmes are selected as follows.
- Press POWER ON button.
- Load clothes.
- Add detergent, bleach and conditioner as desired.
- Select temperature, level, process, program and options as described below.
- Close the lid and press START/PAUSE button.

Preparation before wash

Sort your washing into separate wash loads

- Each load of washing should contain clothing which needs the same washing conditions. For example, you should not wash delicate clothes with very dirty work clothes.
- Some fabrics are lint collectors and can pick up lint, dirt and colour from other fabrics, which are lint producers. Some examples are listed below.

LINT COLLECTORS	LINT PRODUCERS
Corduroy	Towels
Synthetics	Nappies
Permanent press fabrics	Chenille / Candlewick

Make sure that you wash lint collectors separately from lint producers.



- Check if laundry is washable in water.



- Be sure to remove things such as keys, pins and coins from the laundry.



- Wash oily or dyed laundry separately.



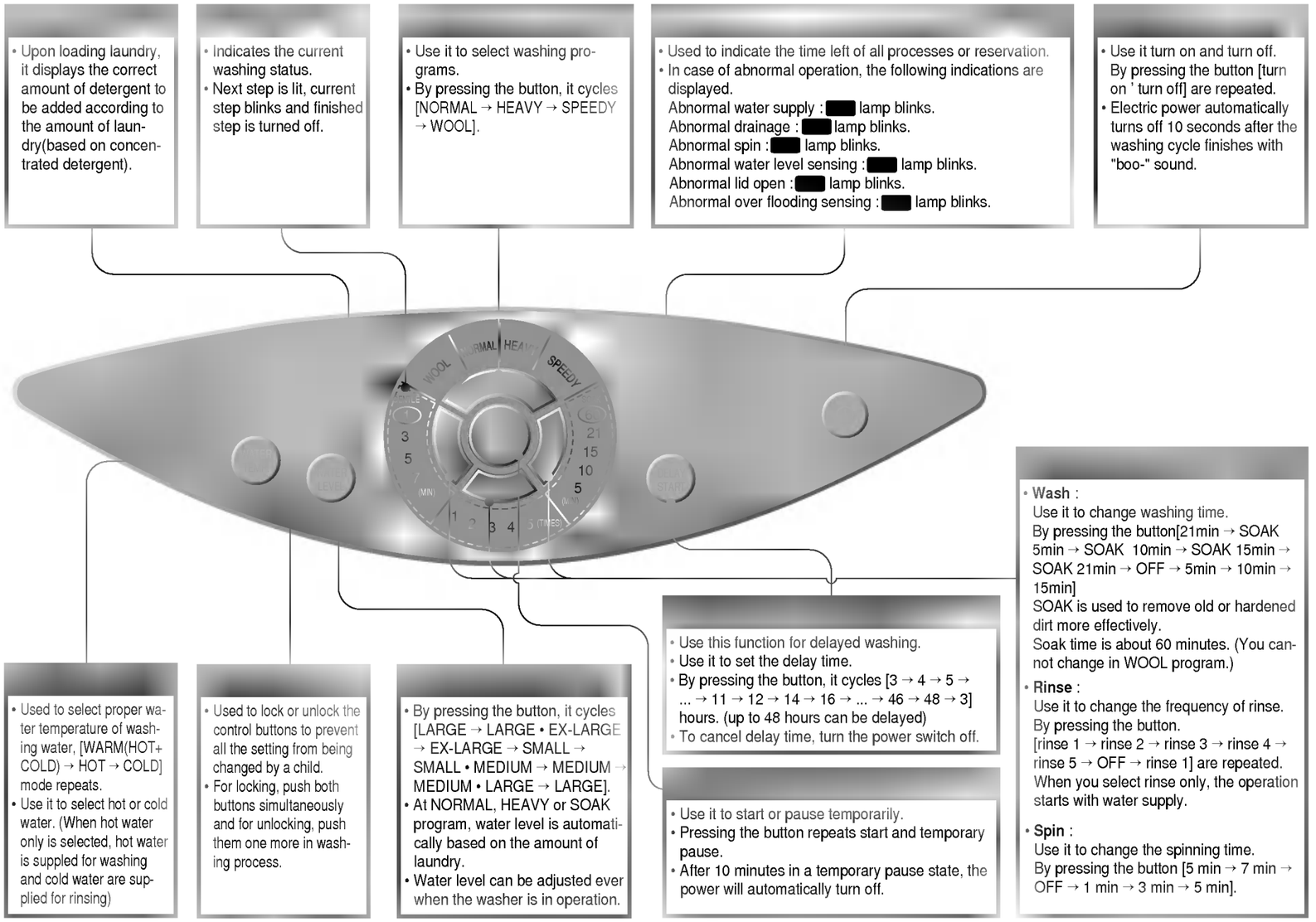
- Shake loose dirt off before washing.



- Wash fluffy laundry by turning it inside out.



- Wash delicate clothes, wrapping them in a nylon net.



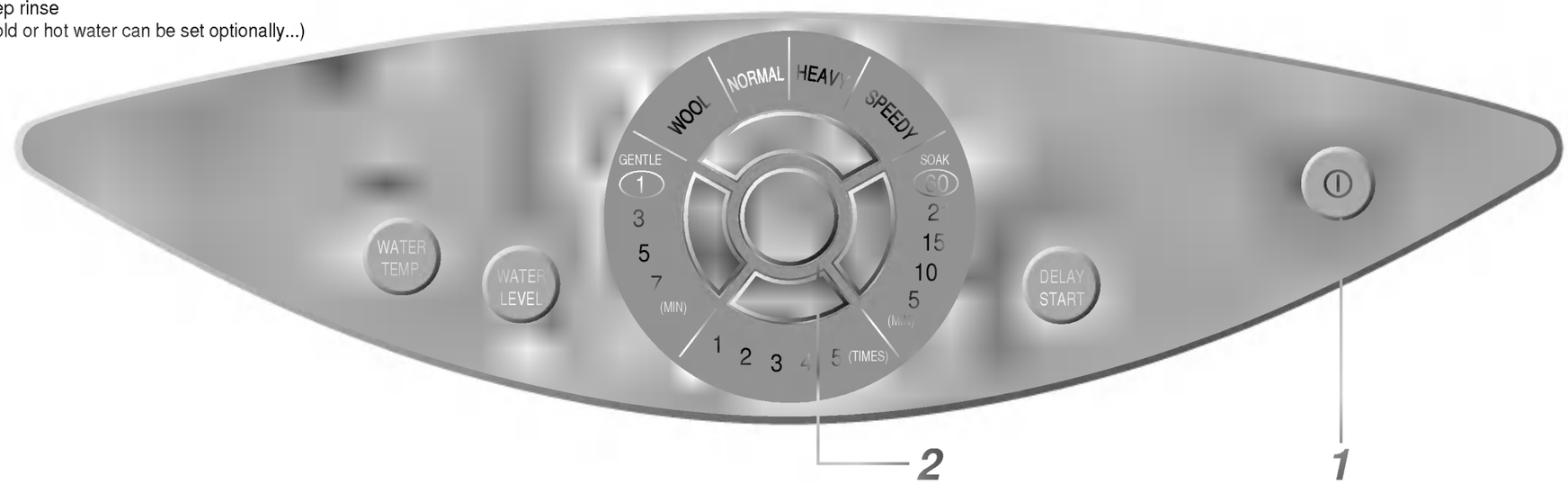
- Upon loading laundry, it displays the correct amount of detergent to be added according to the amount of laundry(based on concentrated detergent).
- Indicates the current washing status.
- Next step is lit, current step blinks and finished step is turned off.
- Use it to select washing programs.
- By pressing the button, it cycles [NORMAL → HEAVY → SPEEDY → WOOL].
- Used to indicate the time left of all processes or reservation.
- In case of abnormal operation, the following indications are displayed.
  Abnormal water supply : [redacted] lamp blinks.
  Abnormal drainage : [redacted] lamp blinks.
  Abnormal spin : [redacted] lamp blinks.
  Abnormal water level sensing : [redacted] lamp blinks.
  Abnormal lid open : [redacted] lamp blinks.
  Abnormal over flooding sensing : [redacted] lamp blinks.
- Use it turn on and turn off. By pressing the button [turn on ' turn off] are repeated.
- Electric power automatically turns off 10 seconds after the washing cycle finishes with "boo-" sound.
- Used to select proper water temperature of washing water, [WARM(HOT+COLD) → HOT → COLD] mode repeats.
- Use it to select hot or cold water. (When hot water only is selected, hot water is suppled for washing and cold water are supplied for rinsing)
- Used to lock or unlock the control buttons to prevent all the setting from being changed by a child.
- For locking, push both buttons simultaneously and for unlocking, push them one more in washing process.
- By pressing the button, it cycles [LARGE → LARGE • EX-LARGE → EX-LARGE → SMALL → SMALL • MEDIUM → MEDIUM → MEDIUM • LARGE → LARGE].
- At NORMAL, HEAVY or SOAK program, water level is automatically based on the amount of laundry.
- Water level can be adjusted ever when the washer is in operation.
- Use this function for delayed washing.
- Use it to set the delay time.
- By pressing the button, it cycles [3 → 4 → 5 → ... → 11 → 12 → 14 → 16 → ... → 46 → 48 → 3] hours. (up to 48 hours can be delayed)
- To cancel delay time, turn the power switch off.
- Use it to start or pause temporarily.
- Pressing the button repeats start and temporary pause.
- After 10 minutes in a temporary pause state, the power will automatically turn off.
- **Wash** :
  Use it to change washing time.
  By pressing the button[21min → SOAK 5min → SOAK 10min → SOAK 15min → SOAK 21min → OFF → 5min → 10min → 15min]
  SOAK is used to remove old or hardened dirt more effectively.
  Soak time is about 60 minutes. (You cannot change in WOOL program.)
- **Rinse** :
  Use it to change the frequency of rinse.
  By pressing the button.
  [rinse 1 → rinse 2 → rinse 3 → rinse 4 → rinse 5 → OFF → rinse 1] are repeated.
  When you select rinse only, the operation starts with water supply.
- **Spin** :
  Use it to change the spinning time.
  By pressing the button [5 min → 7 min → OFF → 1 min → 3 min → 5 min].

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Use this program for washing normal wash load.

☛ Preset program gives :

- 1 spray rinse + 1 deep rinse
- Warm wash water (cold or hot water can be set optionally...)



In NORMAL and SOAK programs.....

- The washer senses the amount and kinds of laundry and sets the most appropriate water current, wash time, number of rinses and spin time by itself.
- While sensing the most appropriate water level, each water level lamp blinks in turn.



- If either the inner-tub contains water or the laundry is wet before loading, water levels may become higher. Manually adjust proper water level before operating the washer in this case.
- Bulky and light laundry may cause a water level lower than usual. In this case, manually adjust the water level.
- For laundry that may easily be discolored, do not use [SOAK] washing.
- Water supply may be resumed about 2 minutes after starting the wash. It is an automatic water level adjustment function.
- When using neutral detergent or liquid detergent, deposit proper amount of detergent based on the [instruction for detergent].

1 Press the [POWER SWITCH] button.

2 Deposit laundry and push [START/PAUSE] button.

3 Deposit detergent as indicated on the display or according to instruction of detergent manufacturer and close the lid.

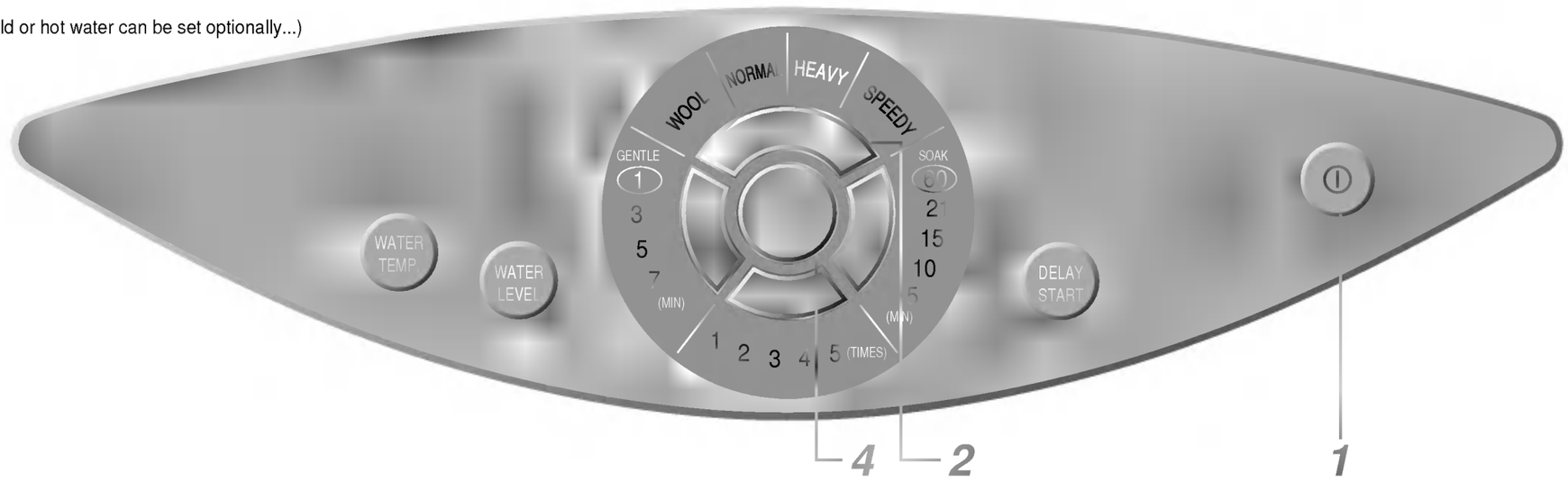


- Electric power automatically turns off 10 seconds after the washing cycle finishes with "boo–" sound.
- If the lid is not closed, the machine cannot start washing and it displays "dE" with alarm sound.

Use this program for washing heavily soiled durable garments such as overalls, jeans etc.

☛ Preset program gives :

- 2 deep rinses
- Warm wash water (cold or hot water can be set optionally...)





- All conditions such as water level, wash time and spin time are automatically selected by microcomputer.

1 **Press the [POWER SWITCH] button.**

2 **Select [HEAVY] program by pressing the program button.**

3 **Deposit laundry.**

4 **Press [START/PAUSE] button.**

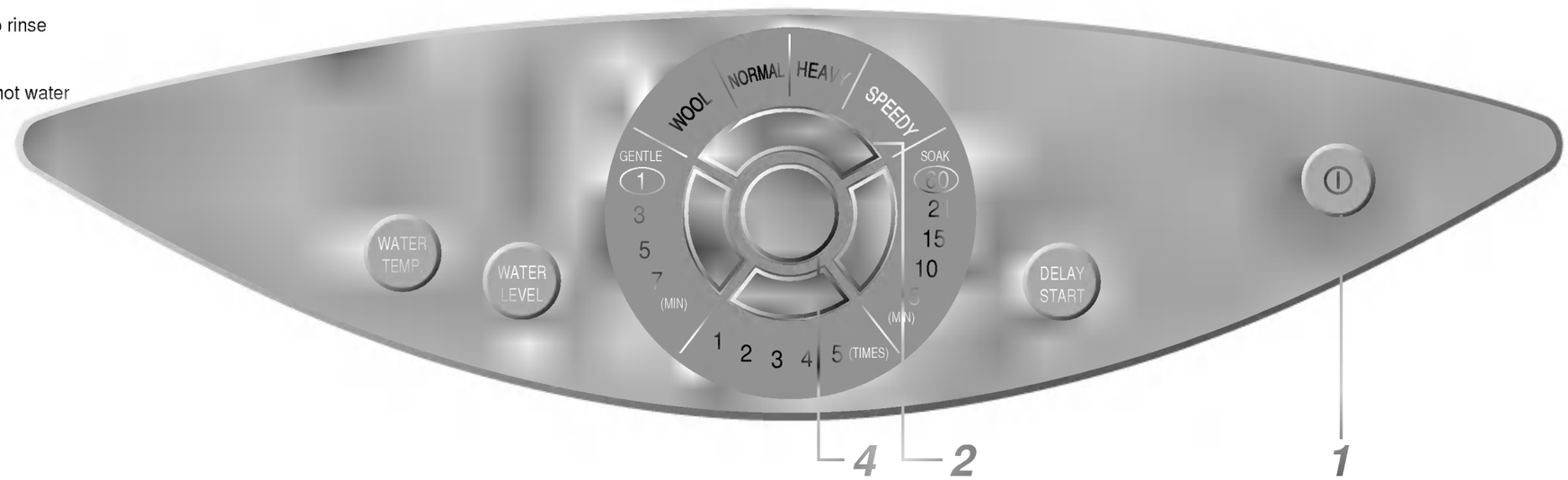
5 **Deposit detergent as indicated on the display or according to instruction of detergent manufacturer and close the lid.**



- If the lid is not closed, the machine cannot start washing and it displays "dE" with alarm sound.

Use this program for washing slightly soiled laundry.

- Preset program gives:
  - -10 minutes wash
  - -1 spray rinse + 1 deep rinse
  - -3 minutes spin
  - -Medium water level
  - -Warm water (Cold or hot water can be set optionally)



- This program is economical because of its short washing time.
- Adjust water quantity according to the amount of laundry.(less then 3.0kg)
- Preset water level is medium.

1 **Press the [POWER SWITCH] button.**

2 **Select [SPEEDY] program by pressing the program button.**

3 **Deposit laundry.**

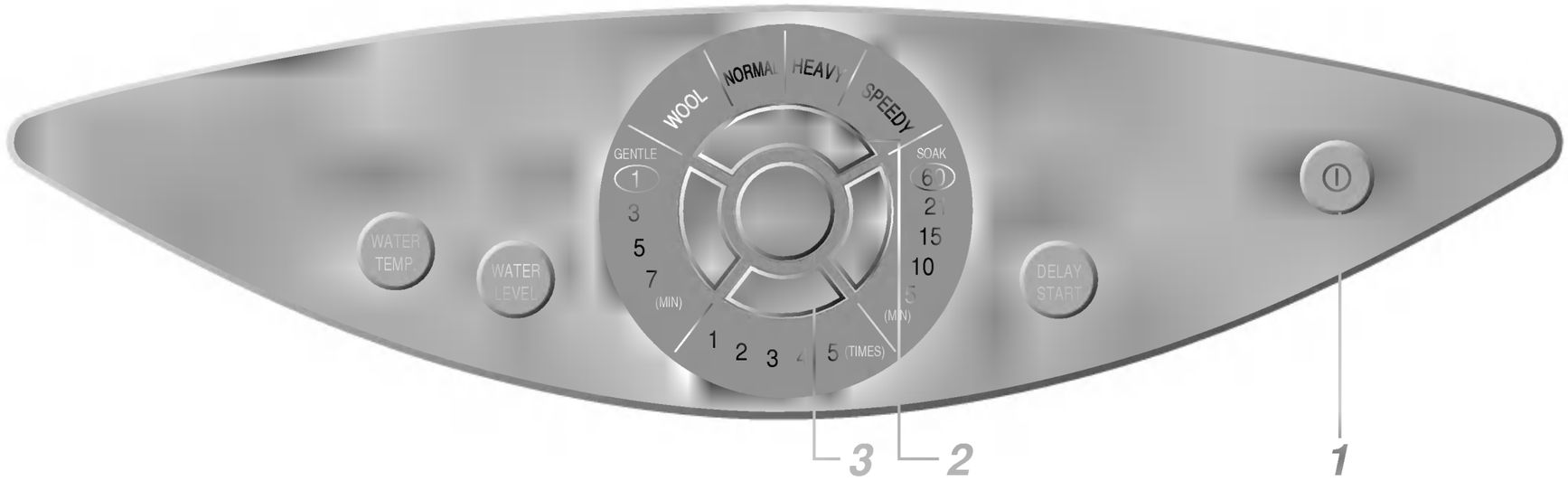
4 **Press [START/PAUSE] button.**

5 **Deposit detergent as indicated on the display or according to instruction of detergent manufacturer and close the lid.**

- If the lid is not closed, the machine cannot start washing and it displays "dE" with alarm sound.

Use this program for washing washable woollens, less than 2.0kg

- Preset program gives:
  - -5 minutes wash
  - -2 deep rinses
  - -1 minutes spin
  - -Large water level
  - -Warm water

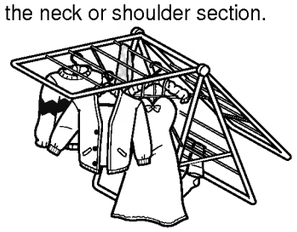


How to dry wool clothes

- Spread wool and WOOL clothes on a shady, flat surface.



- In case of using a clothes hanger, wrap the upper portion of the hanger with a towel to maintain the shape of the neck or shoulder section.



- Weak wrinkles after drying can be smoothed out by ironing.

CAUTION

- When setting the water level manually, do not select MEDIUM or SMALL water levels. Laundry may get damaged.
- Only cold or warm water is set(Hot water may damage laundry).
- It is recommended the use of liquid detergents for woolens or home dry cleaning that are low sudsing and dissolve readily or in case of powdered detergent it should be dissolved in water before being put for best washing results.
- Wash less than 2.0kg of laundry at a time.
- Do not wash altogether with white clothes, bright-colored clothes or dark-colored clothes which can be easily discolored.
- Since spin is 'weak' for WOOL program, water may drop even after spinning.

1 Press the [POWER SWITCH] button.

2 Select [WOOL] program.

- Water level is automatically set [LARGE].

3 Deposit laundry and press the [START/PAUSE] button.

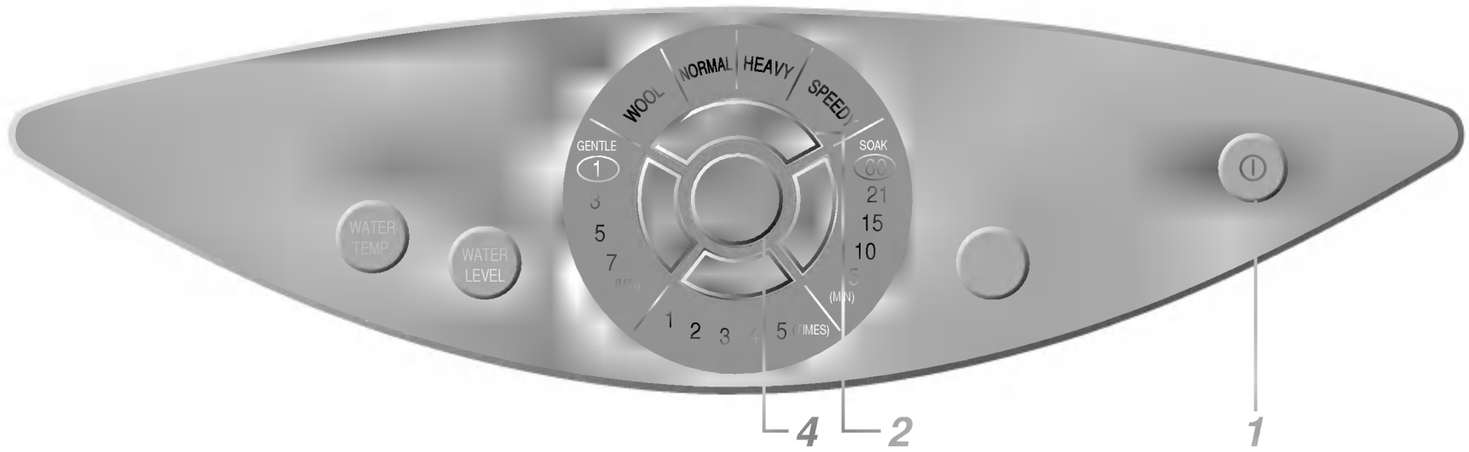
- For laundry with fragile buttons, etc., turn them inside out.

4 Deposit detergent and close the lid.

- If the lid is not closed, the machine cannot start washing and it displays "dE" with alarm sound.

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This can be used conveniently for the every washing type.(except for WOOL program.)
When you want to cancel delay start for delayed washing, switch the power off and start again.



How to set the Delay Time

Example : It's 7 a.m. now. If you'd like your wash to finish at 9 p.m. set the time as in the figure right.

- When you push the button the delay time changes [3 → 4 → 5... → 12 → 14 → 16... → 48 → 3] repeatedly.

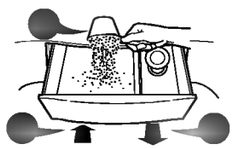


14 hours : 7 a.m. ~ 9 p.m.

How to put the detergent into the detergent box

For powder detergent

- Put the detergent into the exclusive detergent box. Pull the box and put the detergent then close the box again.



- Dry the moisture in and out of the box before inserting the detergent (the detergent can become hard).

For liquid detergent

- Put the detergent after diluting it with the water at the rate of 1:1.



CAUTION

- Make sure to deposit detergent in the powder detergent box. If you leave detergent with the laundry for a long time, the laundry may get partially discolored.
- When the lid is opened, delayed washing cannot proceed.
- In case of power failure, set again from the beginning.
- According to water supply conditions, washing may be unable to be completed by the preset time.
- Remove any water from the powder detergent box before depositing detergent. Moisture may harden the detergent.
- After setting delay time, you can change the program, wash time, number of rinses, spin time, water temperature and water level.

1 **Press the [POWER SWITCH] button.**

2 **Select a program.**

- Select program except for [WOOL] program.

3 **Set the Time.**

- Press the DELAY START button to set the time when the delayed washing is completed.

4 **Deposit laundry and press the [START/PAUSE] button.**

5 **Deposit detergent in the powder detergent box and must close the lid.**

- Pull the powder detergent box forward and deposit proper amount of detergent displayed or according to instruction of detergent manufacturer. Then, push back the box.



- If the lid is not closed, the machine cannot start washing and it displays "dE" with alarm sound.



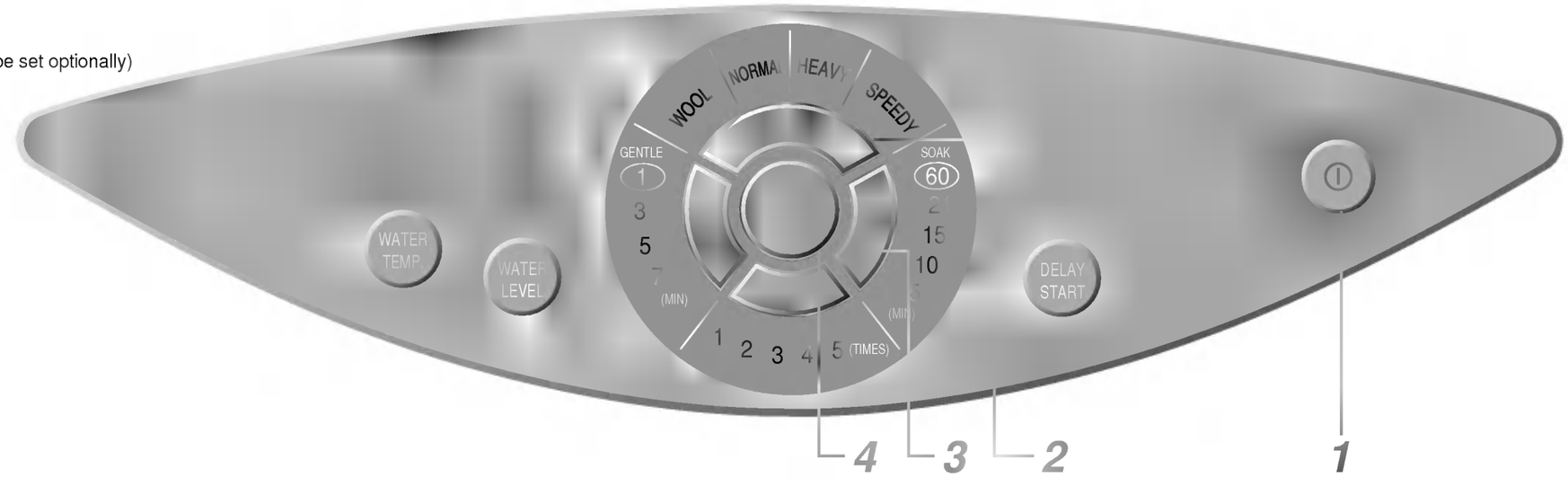
How to wash when you go out

- When you cannot take the laundry out immediately after washing is completed, you'd better select wash and rinse only (in this case, do not select spin to prevent wrinkle).

P/No.3828FA3848U
P/No.3828FA3848U

Use this program for washing heavily soiled laundry after soaking.

- Preset program gives:
  -60 minutes soaking
  -1 deep rinse
  -Warm water
  (Cold or hot water can be set optionally)



CAUTION

- If either the inner-tub contains water or the laundry is wet, water level may be different from the initial set level.(It is not malfunction. It is the proper water setting for laundry.)
- Bulky and light laundry may cause a water level lower than usual. In this case, manually adjust the water level.
- For laundry that may easily be discolored, do not use [SOAK] washing.

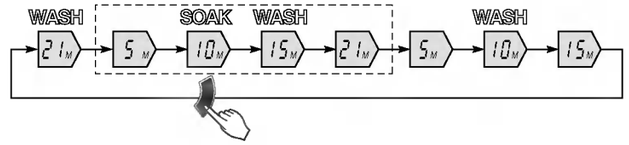
1 Press the [POWER SWITCH] button.

2 Select a program.

- Ghutra washing is not available for soaking washing.

3 Press the [WASH] button until soak and wash blink.

- Soak washing time order



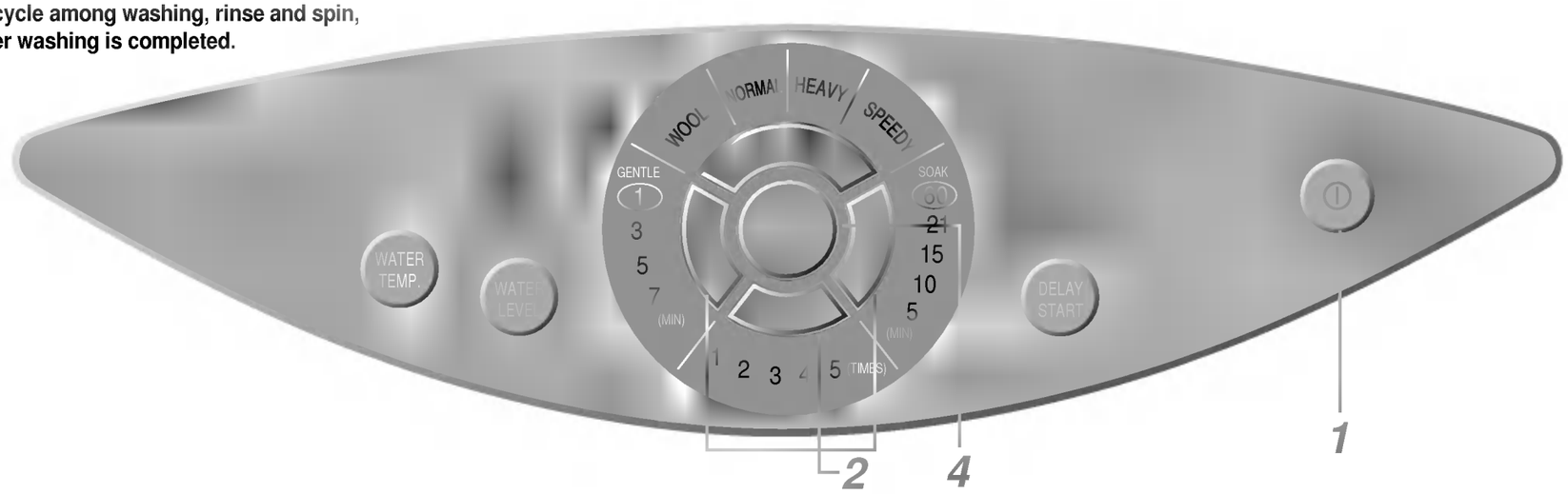
- Select rinse times and spin time.

4 Deposit laundry and press [START/PAUSE] button.

5 Deposit detergent as indicated on the display or according to instruction of detergent manufacturer and close the lid.

- If the lid is not closed, the machine cannot start washing and it displays "dE" with alarm sound.

Use it to select the desired cycle among washing, rinse and spin, or to repeat one of them after washing is completed.



1 Press the [POWER SWITCH] button.

2

WASH Only	WASH & RINSE Only	WASH & SPIN Only
		
• Push the wash button to select wash time. • In this case selected wash time is lit up. • Adjust water level for laundry. Preset water level is "Large"	• Press the WASH button to select the time. • Press the RINSE button to select the number of rinses. • Adjust the water level according to the amount of laundry. • If the water level is not selected, it is automatically set to [LARGE].	• Press the WASH and SPIN button to select wash and spin time. • Adjust water level for laundry. • Put laundry and detergent.

3 Put detergent & close the lid.



● If the lid is not completely closed, the washer generates the alarm sound.

4 Push the [START/PAUSE] button.



• When washing finishs buzzer sound for 10 secs and then electric power is automatically off.

1 Press the [POWER SWITCH] button.

2

RINSE & SPIN Only	RINSE Only	SPIN Only	DRAIN Only
			
• Push the wash button to select wash time. • In this case selected wash time is lit up. • Adjust water level for laundry. Preset water level is "Large"	• Press the RINSE button to select the number of rinses. • Adjust the water level according to the amount of laundry. • If the water level is not selected, it is automatically set to [LARGE].	• Press the SPIN button to select the time.	• Push the spin button. • Push the Start/Pause button with the lid open.

3 Close the lid

3 Open the lid

4 Press the [START/PAUSE] button.

● Electric power turns off automatically 10 seconds after the alarm sounds, when washing completely finishes.



Here is the description of washing cycle programmed into the washing machine memory.

	Programmed Wash Cycles	Auto-Water Level Setting	Washing	Rinsing	Spinning	Time required (Approx.)
NORMAL (PROCESS)	NORMAL	EX-LARGE ▼ SMALL	10, 15 min. / 5 min. min.	DEEP rinse is 3min a time / Deep2 / Spray rinse + Deep1	7 min. ≀ 1 min.	140 min. ≀ 63 min. ≀ 38 min.
	HEAVY	EX-LARGE ▼ SMALL	10, 15 min. / 5 min. min.	Spray rinse + Deep1	≀ 1 min.	135 min. ≀ 78 min. ≀ 38 min.
	SPEEDY	MEDIUM	10 min.	Spray rinse + Deep1	3 min.	
	WOOL	LARGE	5 min.	DEEP2 (3 min.a time)	1 min.	
	SOAK	EX-LARGE ▼ SMALL	SOAK 60 min.	DEEP rinse is 3min a time / Deep2 / Spray rinse + Deep1	1~7 min.	189 min. ≀ 96 min.

❑ INFORMATION :

- The time required for each cycle may differ depending on the water pressure. The time shown on the Table is set under the situation of water supply for approx. 3min.per cycle(20 liters per minute EX-LARGE water level).
- The indication shown by ▬ is the standard time.

❑ NOTE :

- High water pressure may cause noise during the water supply. Turn the water tap to adjust water supply if the noise rather annoying.

WATER LEVEL	AMOUNT OF WATER	AMOUNT OF LAUNDRY	AMOUNT OF DETERGENT	
			REGULAR	CONCENTRATED
EX ▬	94 ℓ	Less than 8.5kg	About 94g	About 63g
• ▬	80 ℓ	Less than 6.5kg	About 80g	About 54g
L ▬	70 ℓ	Less than 5.0kg	About 70g	About 47g
• ▬	60 ℓ	Less than 4.0kg	About 60g	About 40g
M ▬	55 ℓ	Less than 3.0kg	About 55g	About 37g
• ▬	50 ℓ	Less than 2.0kg	About 50g	About 34g
S ▬	40 ℓ	Less than 1.0kg	About 40g	About 27g

- Concentrated detergent: 20g per 30 liters of water.
- Regular synthetic detergent: 30g per 30 liters of water.
- When sensing water levels automatically, the amount of water can differ according to the amount of laundry even at the same water level.
- For synthetic detergent, use one that generates less bubbles. This type of detergent is specially designed for washers.
- In case of using liquid detergent, dissolve it with water(detergent: water=1:1) and deposit it through the bleach deposit hole.

❑ Detergent

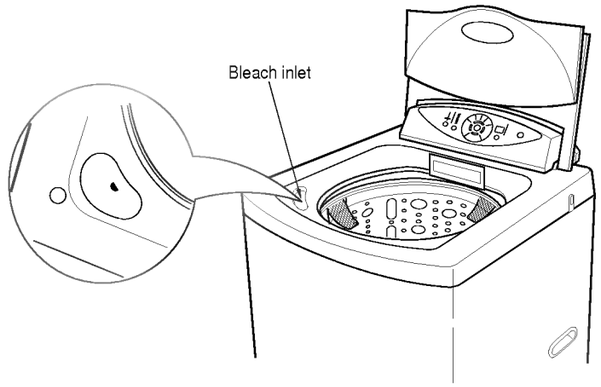
- Use correct amount of detergent according to the detergent manufacturer's instruction.
- When washing woollens remember to use a detergent recommended by Australian Wool Board or New Zealand Wool Board.
- We recommend the use of detergent which are low sudsing and dissolve readly to obtain the best wash results.
- Do not use too much detergent, which may cause an over sudsing problem and decrease rinsing efficiency.

CAUTION

- If you use laundry soap(natural resin) for a long time, dirt separated from laundry may remain on the inner-tub wall and cling to laundry during washing.
- Using excessive amount of detergent may reduce the rinse effect and pollute the environment.

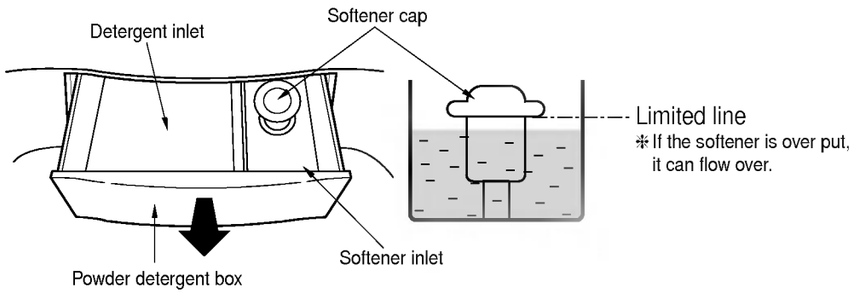
How to use the bleach agent

- In the case of using the bleach, it is necessary to use the oxygenated bleach.
- Put the powdered bleaching agent after separating the clothes only for bleaching.
- Put the liquid bleaching agent into the bleach inlet.
- For detail usage, refer to the bleach agent manufacturer's instruction.



How to use the softener agent

- Pull and open the detergent box in the direction of arrow as indicated at picture.
- Put the enough agent under the standard line as indicated at the picture.
- Put the box slowly and smoothly not to make the agent flow over.
- For detail usage, refer to the softener agent manufacturer's instruction.



CAUTION

- The softener is to be inserted automatically at the last time of rinse except for selectable wash for which it is to be manually inserted.
- Insert the softener yourself at the last time of rinse since softener can be failed to be inserted automatically when the water pressure is weak (less than 0.5kgf/cm²).
- Do not leave the washing machine with the softener in it more than 2 days. (It could fail to insert softener by itself when left with softener because of the solidating of softener.)
- Do not put the bleach and softener directly to the clothes. (The clothes can be damaged of discolored.)

In addition to full-automatic washing, the user can select other functions as desired. When the washer is in operation, pause the washer before making changes.

Water supply selection

- By pressing the button, it cycles **WARM(COLD & HOT)** → **HOT** → **COLD** → **WARM**.
- Even when only **HOT** or **WARM** is selected, water is supplied **COLD** only during the **RINSE** cycle.
- Only cold or warm water is set in the WOOL washing.

Water LEVEL selection

- Water level is set automatically after sensing the amount of laundry is high or low, press the WATER LEVEL button to change the water level.

Wash selection

SOAK 21 ↑ ↓ 5	21 min.	Heavily stained clothes, thick clothes
	10 - 15 min.	Normal clothes, cotton, yam, synthetic fabric, normally-stained clothes, thin clothes
	5 min.	Soft clothes, delicate clothes, lightly-stained clothes

❊ Actual wash time may differ according to water level.
❊ For WOOL program, washing wings revolve very slowly(to prevent shrinkage and damage).

Rinse selection

Rinse 2~5	Heavily stained clothes
Rinse 1	Normal clothes, cotton, yam, synthetic fabric, normally-stained clothes, thin clothes

Spin selection

7min.	Thick clothes
5min.	Normal clothes, light clothes, thin clothes
3min.	Soft clothes
1min. at low revolution speed	Clothes to be ironed, delicate clothes

❊ For WOOL program, the tub turns very slowly and spins for a very short time (to prevent damage to clothes).

To guard against unwanted alteration of cycle settings during operation the child lock may be utilised.

☛ **HOW TO LOCK**

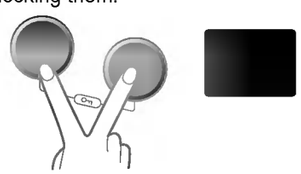
1 Press the POWER button

2 Press the START/PAUSE key after all washing conditions are set according to the manual.

3 Press both the WATER TEMP. key and the WATER LEVEL key simultaneously while wash is proceeding, then all the keys are locked until completing the wash program or unlocking them.







- "CL" & the remaining time are altematively shown on the diplay while they are locked.

☛ **HOW TO UNLOCK**

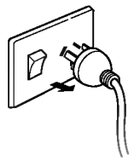
If you want to unlock during wash press both the water temp key and the water level key simultaneously again

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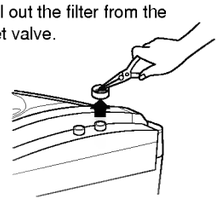
Cleaning the filter in the valve

Clean the filter when water supply into the tub is bad or the inlet valve is clogged with impurity.

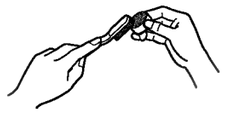
1 Disconnect the power cord.



2 Pull out the filter from the inlet valve.

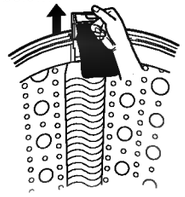


3 Use a tooth brush to get rid of dirt. Replace it.



Cleaning the lint filter

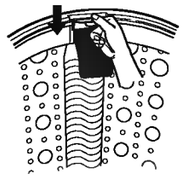
1 Pull out the waste thread collection net from the tub like the arrow direction below.



2 Turn inside out to get rid of filth.

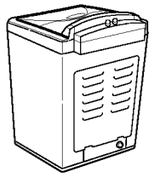


3 Insert it to the original location.



Clean the pump casing *(when drainage is bad)*

1 Unfasten 2 screws of the back cover.



2 Turn the cap to the arrow direction and unfasten it.
Remove foreign objects such as pin, button, coin; etc.

(Bottom view)

3 Reassemble the cap to the arrow direction and fasten it.

(Bottom view)

※ **CAUTION** : Check it over if water leaks after reassembling.(Rubber ring is in the cap)

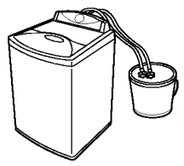
When there is a fear of freezing

1 Close the water taps and remove the water supply hoses.
2 Hold the water supply hoses as shown in the drawing so that it does not sag.
3 Set the POWER button to "ON" and the WATER TEMP. to warm.
4 Press START/PAUSE button and operate the washing machine for 20 seconds.
• Water which remains in the water supply is removed.
5 Press START/PAUSE button to stop the operation.
6 Lower the drain hose and select manual spin mode.
7 Press START/PAUSE button and operate for 30 seconds.
Set the POWER button to "OFF".
• Drain the water in the bowl and the drain hose.



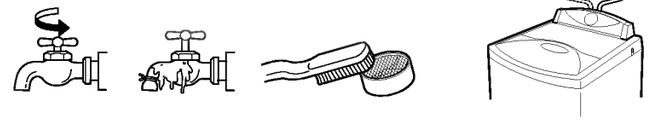
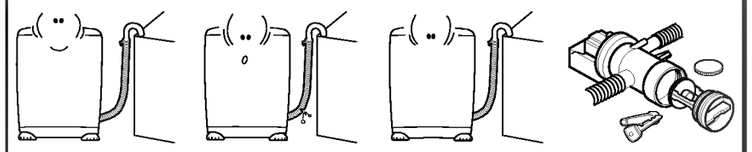
If Frozen

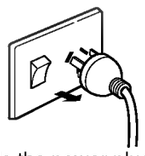
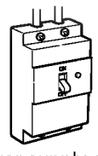
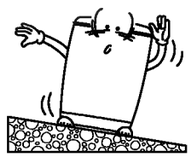
1 Remove the water supply hose, and immerse it in hot water at approx. 40℃.
2 Pour approx. 2 liters of hot water at approx. 40℃, into the bowl and let it stand for 10 minutes.
3 Connect the water supply hose to the water tap, and confirm that the washing machine performs the supply and drainage of water.

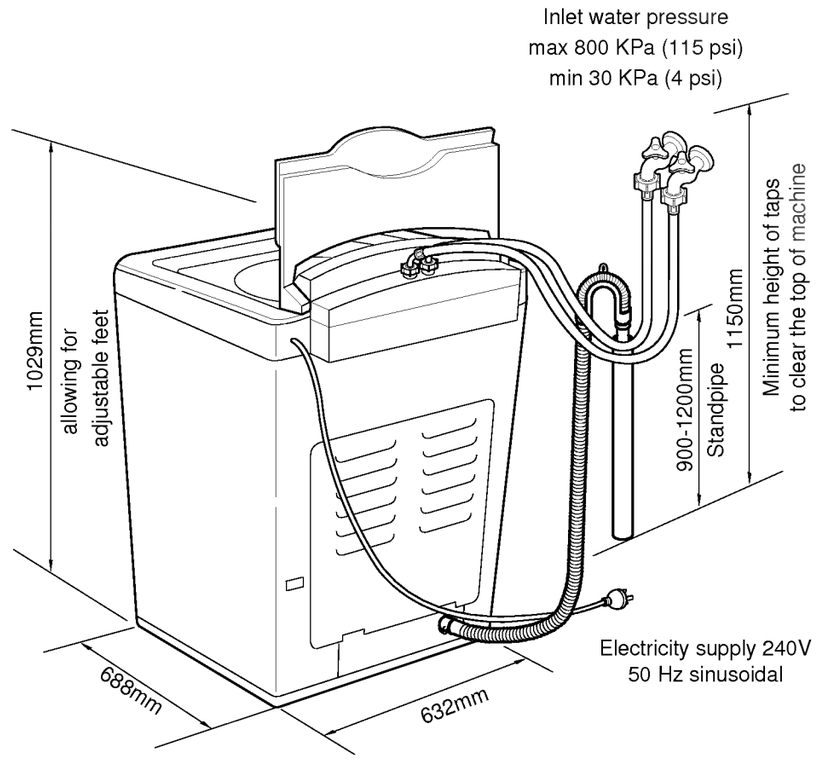


CAUTION
- Do not pour water directly on the cabinet.
- Do not wipe the cabinet with benzine, thinner, cleanser, alkaline detergent or wax.
- Do not rub the cabinet with a scrubbing brush.
- When you use a chemical dustcloth, follow the instructions.

- If a abnormal symbol appears in the display window, check the following before asking for service.
- Request for the service center or agent in the case of failure or damage except for the following.
- This appliance is fitted with a safety function that automatically stops the operation of the washing machine when it is exposed to heavy disturbance on the mains.

Abnormal faucet	 Is the faucet closed? Is the faucet frozen? Is water supply discontinued? Is the water pressure lowered or the filter clogged? Is hot water selected when only a cold water hose is connected to the cold valve?(In this case, select cold water.)
Abnormal drainage	 Check if electric power has gone off. Check that the drain hose is not twisted or kinked? Is the drain hose hung properly? Check whether the drain pump is locked by foreign objects.
Abnormal spin	 Is the laundry gathered to one side? Is the washer tilted?
Opened lid (At this time, buzzer sounds without lamp indication)	 Is the lid closed? If the lid is open, alarm is generated and rinse and spin cannot be proceeded. Is the lid closed after setting delayed washing? If the lid is opened, delayed washing cannot be proceeded.

Abnormal sensor 	Ask for service center
Abnormal power 	
Abnormal overflood 	
Abnormal Ball sensor 	
No power  **No operation**	 Is the power switch pressed?  Is the power plug firmly connected?  Is power supply correct? Is the short-circuit breaker closed?
	 Is the lid closed and the START/PAUSE button is pressed?  Is the tub filled with required amount of water?  Is the faucet closed?
Excessive vibration and noise during spin 	 Is the washer installed on firm and level surface?
Water supply and rinse after pausing it during spining.	● It is normal, the washer is automatically correcting the laundry gathered to one side. ● No special action is needed.



Model	WF-T851
Type	Fully automatic washer
Washing capacity	8.5 kg
Electrical ratings	See the rating plate attached to the rear of the washer
Standard amount of water (EX-LARGE water level)	Approx. 94 ℓ
Standard amount of water used (NORMAL cycle)	Approx. 190 ℓ
Washing system	Automatic reverse pulsator type
Water tap pressure	30 - 800 kPa (0.3 - 8kgf / cm^2)
Outer dimension	632 × 688 × 1029(W × D × H)mm
Weight	47kg