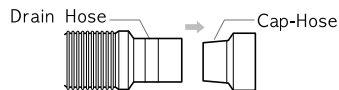
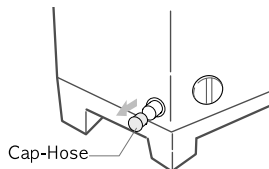


BEFORE USING THE WASHER

- Remove the cap-hose from the drain hose.



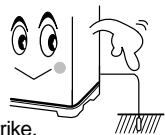
- In case of pump drained washer, remove the cap-hose from the drain hole.



CAUTIONS

- **Be sure that the washer is grounded.**

To avoid electrical shock, use a metal pipe for the ground connection. But, don't ground the washer with gas pipes or telephone lines to avoid to dangers of explosion or lightning strike.



- **Do not put your hands into the spin dryer basket when it is spinning.**

Your fingers can be caught by spinning laundry and damaged.



- **Never allow children to operate or play with the washer.**

Children playing with the washer may accidentally fall into the washing tub.



- **Disconnect the power cord from the power supply when not in use.**

- **Ventilation** opening must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.

- If the supply cord of this appliance is damaged, it must only be replaced by a repair shop appointed by the manufacturer, because special purpose tools are required.

- To avoid overfilling and damages this appliance must be filled with the operator present using a moderate water supply pressure only.

- This appliance is to be connected to the water mains using new hose-sets and that old hose-sets should not be reused.

PRECAUTIONS WHEN OPERATING

- **Don't use excessively hot water. (50°C or more)**

Plastic parts may be deformed or damaged. Also, clothing may be deformed or decolored.

- **Before washing, check all pockets.**

If nails or pins remain in pockets, they may damage the washer or clothes.

- **Close the water tap a little if the water pressure is too high.**

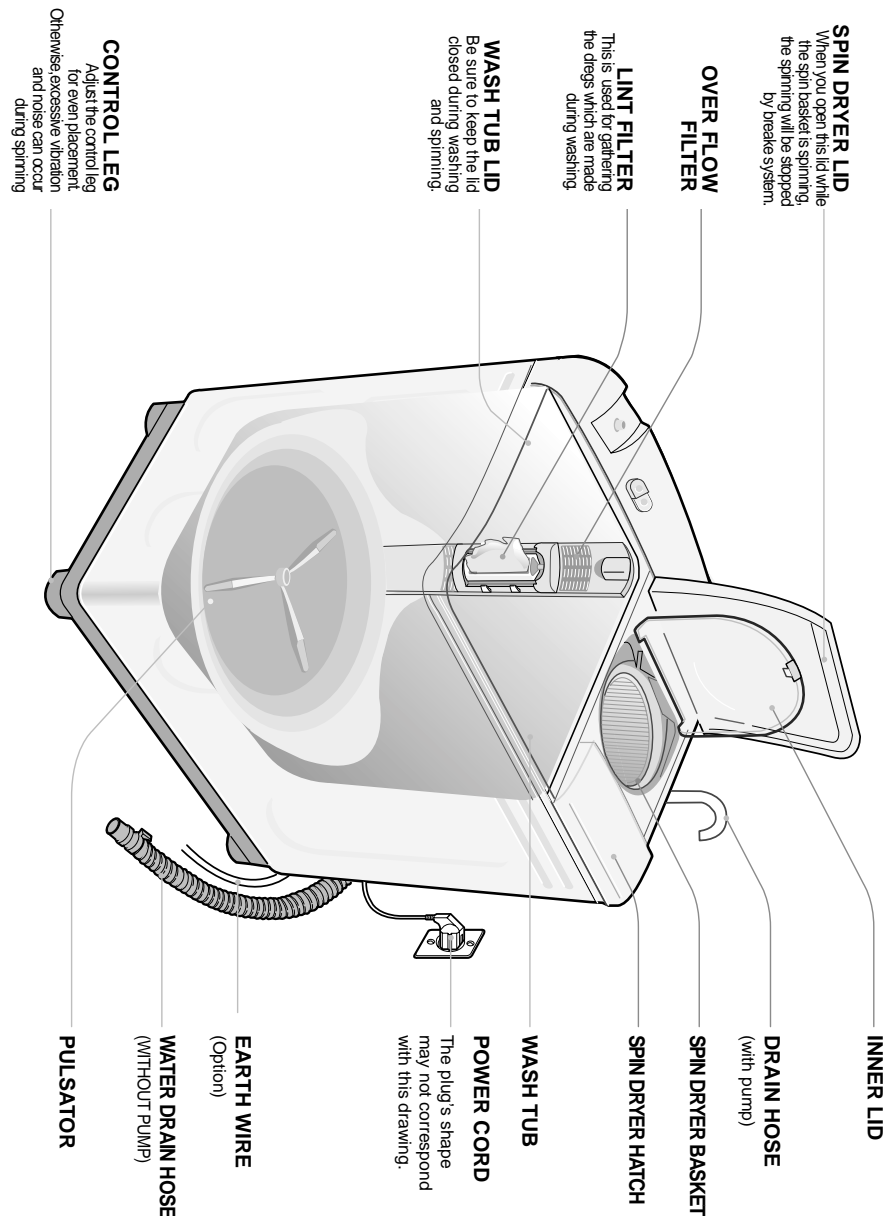
- **Be sure to cover with the inner cover on laundry before spinning.**

This prevents laundry from being tossed out and damaged.

- **To avoid water splashes, close the wash tub lid.**

- **Never splash water on the control panel.**

DESCRIPTION OF PARTS



CONTROL PANEL

SWT90C1(P) / SWT90C2(P) (A)Type
SWT10H0(P) / SWT10H1(P) / SWT10H2(P)

1 WATER SELECTOR

During washing, WATER SELECTOR KNOB should be selected to wash. During spin rinsing, WATER SELECTOR KNOB should be selected to spin.

2 WASH TIMER

This is used to set the wash time, 1-15 minutes.

3 WASH SELECTOR

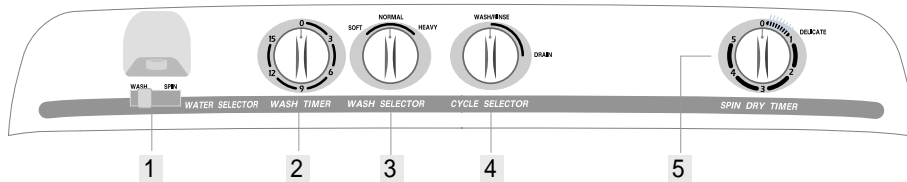
You can wash laundry effectively by various methods.

4 CYCLE SELECTOR

This is used to set the Washing/Rinsing or Draining.

5 SPIN DRY TIMER

This is used to set the spin time 1-5 minutes.



SW-903(P) (B)Type

1 WASH TIMER

This is used to set the wash time, 1-15 minutes.

2 WASH CONTROL

You can wash laundry effectively by various methods.

3 SPIN DRY TIMER

This is used to set the spin time 1-5 minutes.

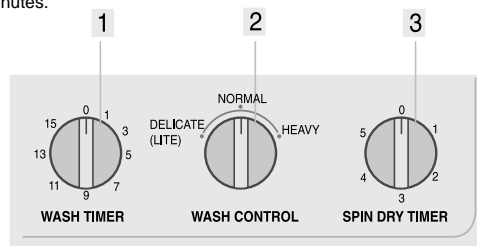
4 WATER INTAKE

Connect water inlet to a tap with a suitable.

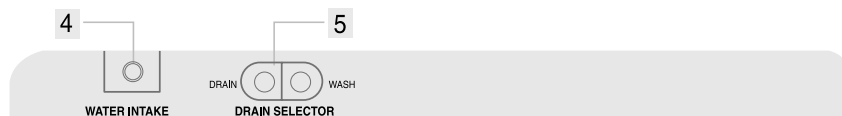
5 DRAIN SELECTOR

Be sure to press the selector knob to 'WASH' while washing.

FRONT PANEL



REAR PANEL



WASHING PROCEDURE

TO WASH

Before starting washing, check the following

- Connect the water supply hose and open the water tap.
- Lay the drain hose down toward a sinkhole. (In case no drain pump)
- Place the drain hose in sink or bath. (In case drain pump)
- Connect the power cord to the power supply outlet.

(A)Type

- Set the **CYCLE SELECTOR KNOB** to 'WASH RINSE'. (in case drain pump 'WASH')



- Set the **WATER SELECTOR KNOB** to WASH.

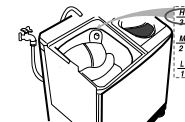
- Select the **WASH SELECTOR KNOB** for desired mode.



- Fill water in the wash tub to the 'L1' lower water level by carefully adjusting the tap water and add the detergent.



- Put the cloths into the wash tub and set the same water pressure to fill the tub so as not to exceed 'H3' level.



- Set the **WASH TIMER** 1-15 minutes.

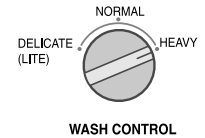


- After washing, set the **CYCLE SELECTOR KNOB** to 'DRAIN' for drain.



(B)Type

- Select the **WASH CONTROL KNOB** for desired mode.



- Press the **DRAIN SELECTOR KNOB** to 'WASH'.



- Fill water in the wash tub to the 'L1' lower water level by carefully adjusting the tap water and add the detergent.



- Put the cloths into the wash tub and set the same water pressure to fill the tub so as not to exceed 'H3' level.



- Set the **WASH TIMER** 1-15 minutes.



- After washing Press the **DRAIN SELECTOR KNOB** to 'DRAIN' for drain.



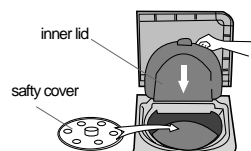
WASHING PROCEDURE

SPIN DRY

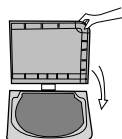
1. Transfer the clothes into the spin basket and arrange the clothes evenly.



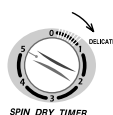
2. Be sure to attach the safety cover and close the inner lid.



3. Close the spin dryer lid.



4. Set the SPIN DRY TIMER 1-5 minutes.



RINSING

(A)Type

1. Set the CYCLE SELECTOR KNOB to 'WASH.RINSE'. (In case drain pump 'WASH')

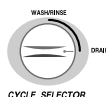


2. Supply the proper amount of water as not to overflow the top of the washing tub.

3. Set the WASH TIMER 2~3 minutes.



4. Drain the water. Set the CYCLE SELECTOR KNOB to 'DRAIN'



5. Repeat this cycle until drain water is clean. (2~3 cycle)

(B)Type

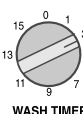
1. Press the DRAIN SELECTOR KNOB to 'WASH'.



2. Supply the proper amount of water as not to overflow the top of the washing tub and put the laundry into the washing tub.



3. Set the WASH TIMER 2-3 minutes.



4. Drain the water. Press the DRAIN SELECTOR KNOB to 'DRAIN'.

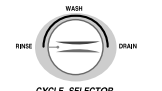
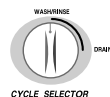


5. Repeat this cycle until water becomes clean. (2~3 cycle)

OVER FLOW RINSE

(A)Type

1. Keep supplying water (adjust water pressure to ensure that the amount of water supplied does not exceed that water drained.)



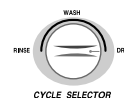
2. Set the WASH TIMER 6~8 minutes.



3. As soon as the WASH TIMER shuts off, turn off the water tap.



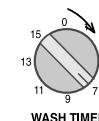
4. Set the CYCLE SELECTOR KNOB to 'DRAIN'.



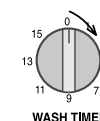
(B)Type

1. Keep supplying water (adjust water pressure to ensure that the amount of water supplied does not exceed that water drained.)

2. Set the WASH TIMER 6~8 minutes.



3. As soon as the WASH TIMER shuts off, turn off the water tap.



4. Press the DRAIN SELECTOR KNOB to 'DRAIN'.



ADDITIONAL RINSE (SHOWER RINSE FOR (A)Type)

- 1 After rinsing you can select this course for more effective rinse (Don't select only this course for rinse.) Load the laundry evenly into the spin basket.



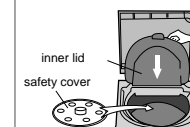
- 2 Set the WATER SELECTOR KNOB to SPIN and CYCLE SELECTOR KNOB to 'DRAIN'.



- 3 Supply water for about 1 minute. Adjust the water flow to prevent overflow from the wash tub.



- 4 After stopping water supply, cover the laundry with safety cover and close the inner lid.



- 5 Close the spin dryer lid.



- 6 Set the SPIN DRY TIMER 2~3 minutes.



INSTALLATION

ENVIRONMENT

Leave some space

Space at last 15cm between the washer and the wall.

Place the washer on a sturdy flat surface.

If the washer is placed on an uneven or weak surface, noise or vibration may be occurred. (Allowable is 2")

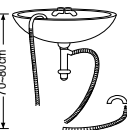
Never install the washer near water.

Do not place the washer in steamy rooms or where the washer is directly exposed to rain. Moisture may destroy the electrical insulation and cause an electrical shock hazard.

Avoid direct sunlight or heating devices.

As plastic and electrical components are affected by direct heat, never place the washer near heaters, boilers, etc. Do not place under direct sunlight.

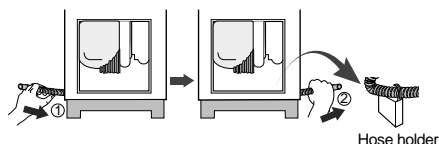
Install the drain hose about 70~80cm above the ground for pump model.



CHANGING THE POSITION OF THE DRAIN HOSE

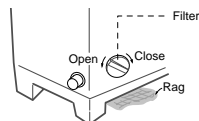
Before attempting to change the position of the drain hose, disconnect the plug from the outlet.

1. Route the drain hose inside the machine.
2. Take out the drain hose from the opposite hole and insert the drain hose into the hose holder.



HOW TO CLEAN THE FILTER (In case drain pump)

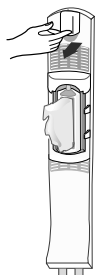
1. Place a rag under the washer filter not to wet the floor.
2. Rotate the filter counterclockwise and pull out the filter.
3. Remove dirt and rotate the filter clockwise until it locks in position.



CLEANING THE MACHINE

1. OVERFLOW FILTER

Pull the upper side of the overflow filter with your fingers into the holes in the direction of arrow as shown in the figure.



2. CLEANING THE FILTER

Pull the overflow filter out and take up the filter by removing 3 screws as shown in figure. Wash the filter and washing tub.



3. CLEANING THE WASHER BODY

Wipe off stains on the cabinet and operation panel with soft cloth. Do not use benzene, thinners, cleanser, or wax, nor scrub the washer with a brush. Painted surfaces or plastic parts will be damaged.

LAUNDRY GUIDE

AMOUNT OF CLOTHES

Water Level	Low	Middle	High
Shirts(Synthetics)	22 Pieces	29 Pieces	35 Pieces
Under Shirts(Cotton)	38 Pieces	48 Pieces	58 Pieces
Working clothes(Cotton)	16 Pieces	20 Pieces	25 Pieces

DETERGENT

AMOUNT OF DETERGENT	WATER LEVEL
44g	Low(44l)
56g	Middle(56l)
67g	High(67l)

-The amount of detergent is average.

Follow the instruction detergent printed on the package for amount of detergent.

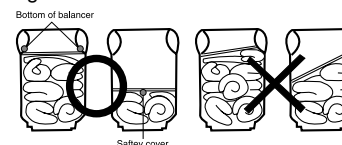
-Choose the amount of detergent depending on the fabric type.

SPIN DRY TIME

TIME	TYPE OF LAUNDRY
1min.	Thin(synthetic fiber)
1~2min.	wool
3~5min.	cotton
5min.	thick(cotton)

WHEN YOU LOAD THE LAUNDRY INTO THE SPIN BASKET.

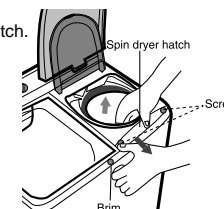
Press the laundry evenly and put the safety cover into the spin basket drum as shown in the figure.



TO PICK OUT THE CLOTHING WHICH HAS FALLEN BETWEEN THE BASKET AND TUB.

For safety, pull the power supply plug out of the socket.

1. Disassemble two screws from the spin dryer hatch.
2. Pull up the spin dryer hatch to remove it.
3. Remove the clothing.
4. Close the spin dryer hatch.



TROUBLE SHOOTING

TROUBLE	CHECK POINT	TROUBLE	CHECK POINT
The washer does not work.	Check that the power cord is connected to a power outlet well. Power stoppage?	Incomplete draining	Is the filter clogged with lint? ● See "Cleaning the machine" on page 7.
Clothes will not move freely.	Is the laundry overloaded?	The spin dryer basket will not run.	Is the spin dryer lid closed completely? Are laundry(socks, etc.) falling out of the spin dryer basket and clinging to the axle? ● See "To pick out..." on page 8.
Incomplete spinning	Are the laundry arranged evenly?		

SAMSUNG

Owner's Instructions

SW-903(P)/SWT90C1(P) / SWT90C2(P)
SWT10H0(P)/SWT10H1(P)/SWT10H2(P)



Before operating the unit, please read this manual
thoroughly, and retain for future reference.

BEFORE USING THE WASHER	1
CAUTIONS	1
PRECAUTIONS WHEN OPERATING	1
DESCRIPTION OF PARTS	2
CONTROL PANEL	3
WASHING PROCEDURE	4
TO WASH	4
SPIN DRY	5
RINSING	5
OVER FLOW RINSE	6
ADDITIONAL RINSE	6
INSTALLATION	7
ENVIRONMENT	7
CHANGING THE POSITION OF THE DRAIN HOSE	7
HOW TO CLEAN THE FILTER	7
CLEANING THE MACHINE	7
LAUNDRY GUIDE	8
MAINTENANCE	8
TROUBLESHOOTING	8
SPECIFICATIONS	8

IF YOU NEED HELP.

Do not hesitate to call your local samsung service center.

They will be willing to help you.

Be sure to give them your name,address,telephone number and the purpose of the call.

SPECIFICATION

DIMENSIONS (mm)	SWT90C1(P) / SWT90C2(P)		SW-903(P)		SWT10H0(P)/SWT10H1(P)/SWT10H2(P)	
	W820mm x D524mm x H1000mm		W820mm x D524mm x H920mm		W820mm x D524mm x H993mm	
WATER PRESSURE	0.05~0.78 MPa 0.5 ~ 8.0 kg · f/ cm ²					
WEIGHT	36 kg					
EXTRACTION EFFICIENCY	50 %					
STANDARD QUANTITY OF WATER	Low : 44ℓMiddle : 56ℓHigh : 67ℓ					
CAPACITY (Maximum dry mass textiles)	Washing:7.0kg	Spinning:6.5kg	Washing:7.0kg	Spinning:6.5kg	Washing:8.0kg	Spinning:6.5kg
MOTOR INPUT	Washing:400W	Spinning:200W	Washing:580W	Spinning:200W	Washing:400W	Spinning:200W
MOTOR MAX INPUT	600W		790W		600W	
RATING TIME	Washing : 1Hour			Spinning : 15minutes		

CODE NO : DC68-01293A