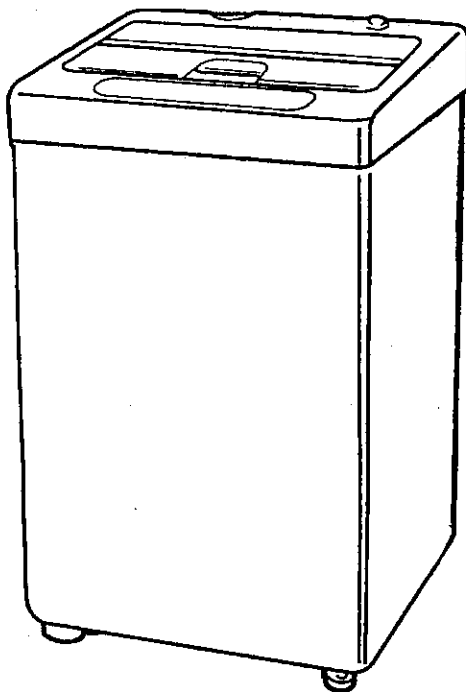


INSTRUCTION MANUAL

ASW-45ZAP

FUZZY LOGIC CONTROL FULLY AUTOMATIC WASHING MACHINE



**Before operating this washing machine,
please read these instructions carefully and
completely.**

CONTENTS

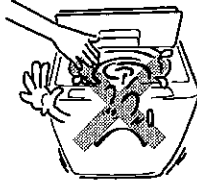
IMPORTANT SAFEGUARDS	1
NAME OF PARTS	2
INSTALLATION INSTRUCTIONS	3
GROUNDING INSTRUCTIONS	3
OPERATING INSTRUCTIONS	4
DETERGENT AND LOAD RECOMMENDATIONS	4
NAMES AND FUNCTIONS OF CONTROL PANEL	5 ~ 6
HOW TO USE THE REGULAR COURSE	
PROGRAM FOR THE FUZZY OPERATION	
HOW TO USE THE HEAVY DUTY COURSE	
HOW TO USE THE DELICATE COURSE	
HOW TO USE THE SOAK COURSE	
WASHING HINTS	11 ~ 12
HOW TO SAVE THE SUDS (WASH) WATER IN THE FIRST WASH	11
HOW TO RETURN THE SUDS WATER FOR THE SECOND WASH	11
HOW TO USE THE SOFTENER DISPENSER	12
HOW TO USE THE BLEACH INLET	12
USING POWDERED SOAP	12
HOW TO DELETE THE CYCLE END BUZZER	13
CARE AND MAINTENANCE	13
TROUBLE SHOOTING GUIDE	14 ~ 15
SPECIFICATIONS	15

IMPORTANT SAFEGUARDS

⚠️ WARNINGS

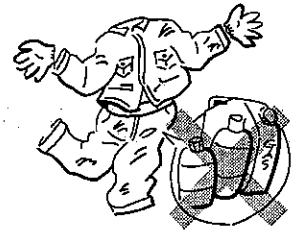
Never put your hand(s) into the Wash/Spin Bowl while the washer is operating.

- If you reach into the Wash/Spin Bowl, it can cause injury.
- If the Wash/Spin Bowl does not stop within 15 seconds after the Washer Lid is opened, turn the washer off immediately and call a service person.



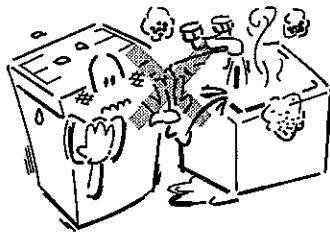
Never wash items stained with benzene, kerosene, thinner or gasoline.

- It may cause risk of accidental fire.



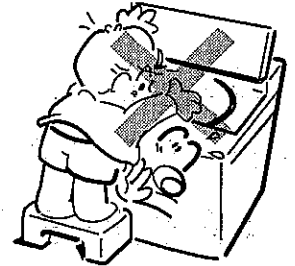
Do not install the washer in the bathroom or other very humid place.

- Insulation may deteriorate causing malfunction or accidents.



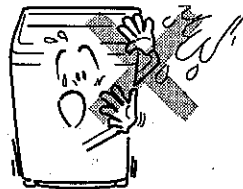
Do not allow children to play on or in the washer.

- If a child accidentally falls into the Wash/Spin Bowl, serious injury could occur.



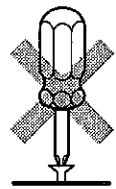
Be sure not to splash or pour water on the Control Panel where the timer and switches are located.

- It may cause a malfunction or electrical shock.



Do not have the washer repaired by an unqualified service person.

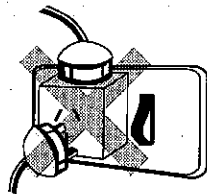
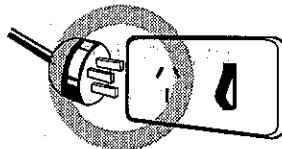
- It may cause risk of accidental fire.
- If the washer operates abnormally, you may cause injury.



⚠️ CAUTIONS

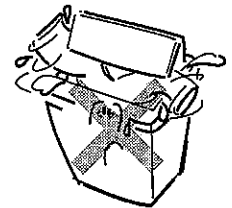
Be sure to connect Power Plug and Power Cord properly.

- Be sure to plug the washer into an outlet reserved exclusively for the washer.
- An improperly attached plug may catch fire.
- Never disconnect by pulling the cord. Hold its plug as you pull it out.
- Never use a damaged Power Cord.



Do not allow the wash load to stick out from the Wash/Spin Bowl.

- Do not wash waterproof clothes or sheets.
- Push evenly thick clothes or bulky wash items completely down into the Wash/Spin Bowl. Otherwise, they may be damaged during the SPIN cycle.



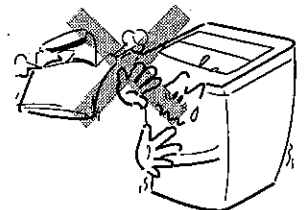
Be sure not to bring any type of flame near the washer or put lit cigarettes or volatile materials on the top of washer.

- It may change the shape or catch fire, because this washer incorporates a large number of plastic parts.



Do not use water hotter than 60°C.

- It may change the shape of the plastic parts in the washer and cause a malfunction.



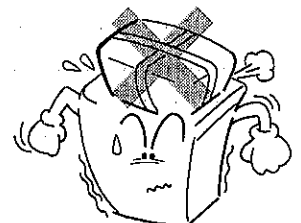
Do not put your hand(s) under the washer during operation.

- Rotating parts may cause injury to your hand(s).

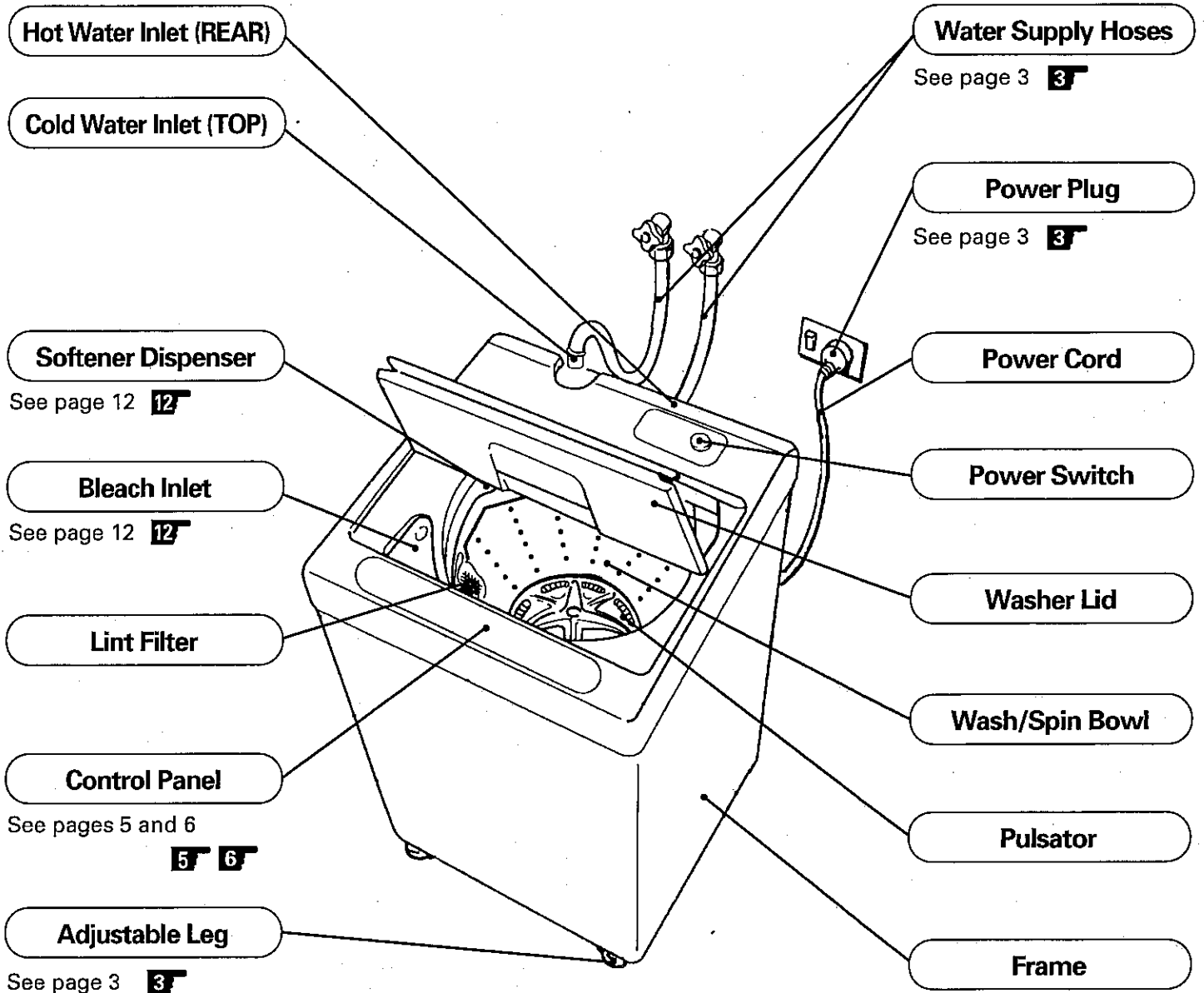


Do not get on the washer or do not put any heavy things on the washer.

- It may change the shape or damage the washer, and you may cause injury.



NAME OF PARTS



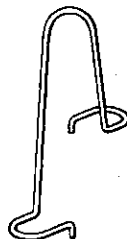
ACCESSORIES



2 Water Supply Hoses



Drain Hose



Hose Hook

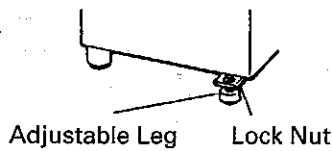


Hose Band

INSTALLATION INSTRUCTIONS

1. Location

- (1) Choose a dry spot, out of sunlight.
- (2) Install the washer on a stable, level surface.
 - Adjust the Adjustable Leg of the washer if necessary to make the washer level.
 - The maximum permissible inclination of the supporting surface is 2°.

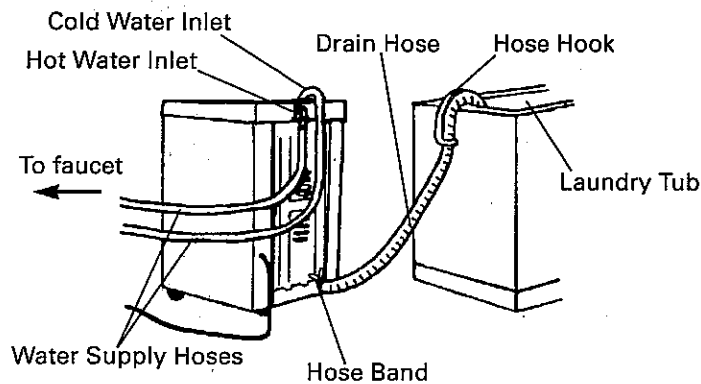


CAUTIONS:

- Do not block the bottom of washer by carpeting when the washer is installed on a carpeted floor.
- Do not block ventilation holes in the bottom of washer.

2. Installing the Water Supply Hose

- (1) Attach elbow end of the Water Supply Hoses to each Water Inlet on the washer.
- (2) Attach each other end of the Water Supply Hoses to each faucet.

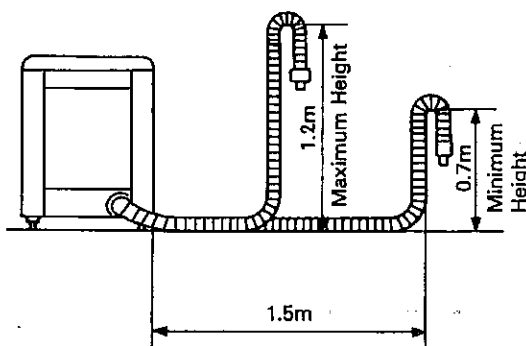


3. Installing the Drain Hose

- (1) Slip the Hose Band onto the end of the Drain Hose, then attach to the drain pump in the rear of the washer and secure it with the Hose Band.
- (2) Attach the free end of the Drain Hose into the Hose Hook and hook it over a laundry tub or drain bypass. Refer to the section titled of "Installing the Hose Hook" on this page.

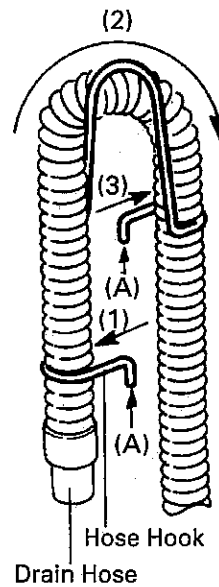
NOTE:

- The built-in pump is capable of discharging water to a maximum height of 1.2 metres and minimum height of 0.7 metres. This must be within 1.5 metres of either side of the location of the washer.



4. Installing the Hose Hook

Attach the Drain Hose into the Hose Hook as shown in the below instruction.



- (1) Slip a concave part of the bellows part of the Drain Hose into one end of the Hose Hook.
- (2) Bend the Drain Hose fitting the shape of upper part of the Hose Hook.
- (3) Slip the Drain Hose into another end of the Hose Hook.

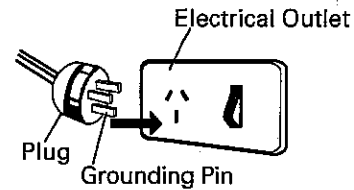
NOTE:

- When attaching or removing the end of side (A) of the Hose Hook, take care not to tear the Drain Hose.

5. Plug In the Washer

Plug the Power Cord into an Electrical Outlet.

- To prevent possible electrical shock, be sure to provide adequate electrical grounding for the washer. See "GROUNDING INSTRUCTIONS" below.
- Wipe the Power Plug with the soft cloth and remove any dust because of the risk of accidental fire.



GROUNDING INSTRUCTIONS

This appliance must be grounded.

In the event of malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electric current.

The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

DANGER—Improper connection of the equipment-grounding conductor can result in a risk of electrical shock.

- Check with a qualified electrician or serviceperson if you are in doubt as to whether the appliance is properly grounded.
- Do not modify the plug provided with the appliance — if it will not fit the electrical outlet, have a proper electrical outlet installed by a qualified electrician.

Cord Replacement:

If the power cord is damaged, it must only be replaced by a dealer or a repair shop as authorized by Sanyo, because special purpose tools are required.

OPERATING INSTRUCTIONS

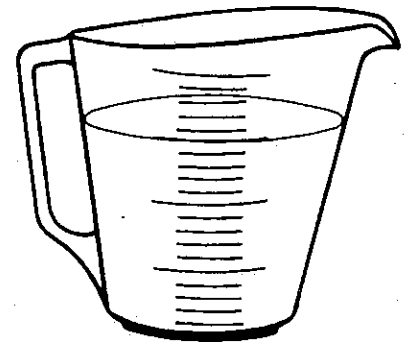
DETERGENT AND LOAD RECOMMENDATIONS

Too much detergent causes poor rinsing and too little detergent causes poor washing. Use recommended amount of detergent for your load as shown in chart.

Water Level		LOW 1	LOW 2	MEDIUM	HIGH
Water Volume		20L	30L	38L	43L
Detergent Volume	Concentrate type (25g detergent per 30L water)	17g	25g	32g	36g
	Synthetic type (40g detergent per 30L water)	27g	40g	51g	57g
	Powdered soap (40g detergent per 30L water)	27g	40g	51g	57g
	Liquid type (40mL detergent per 30L water)	27mL	40mL	51mL	57mL
Clothes	Sheets	-	-	1	1
	Tablecloths	-	-	-	2
	Shirts	1	2	2	3
	Bath towels	1	2	3	4
	T-shirts	1	1	1	3
	Pillow cases	1	2	2	3
	Shorts	1	4	2	3
	Wash cloths	4	4	4	4
	Handkerchiefs	2	5	3	5

NOTES:

1. If the recommended amount of detergent produces too many suds, switch to a low suds detergent, and follow instructions on package.
2. You may adjust the detergent volume according to sorts of detergent – follow recommendations on package.
3. Preshrunk wool items that have “Hand Wash” labels or other delicate fabrics should be placed in a nylon laundry net for extra protection.
4. Using too little detergent is a common cause of laundry problems. Always measure detergent in a standard measuring cup.
5. The amount of washable laundry will vary according to the type, size, thickness, etc. of the laundry articles. After watched the movement of the laundry in the Wash/Spin Bowl, adjust the volume of the laundry if necessary.
For best results, use about 80% of the load recommended in the above chart.



Standard Measuring Cup

NAMES AND FUNCTIONS OF CONTROL PANEL

SUDS SAVER Button

This button can be used to save energy, water and detergent by recycling the wash (suds) water. See page 11. **11**

To save the suds water, press the SUDS SAVER button then press any PROGRAM SELECTOR button except HEAVY DUTY and SOAK cycle. The washer will stop at the end of the wash cycle when the suds water has been pumped out.

To return the suds water, press the SUDS SAVER button again, then press any PROGRAM SELECTOR button to commence suds return cycle.

TEMPERATURE Button

Press the TEMPERATURE button in order to switch among the following wash and rinse temperature.

TEMPERATURE indicator	WASH cycle	RINSE cycle
HOT/COLD	HOT	COLD
WARM/COLD	WARM	COLD
COLD/COLD	COLD	COLD

For DELICATE course:

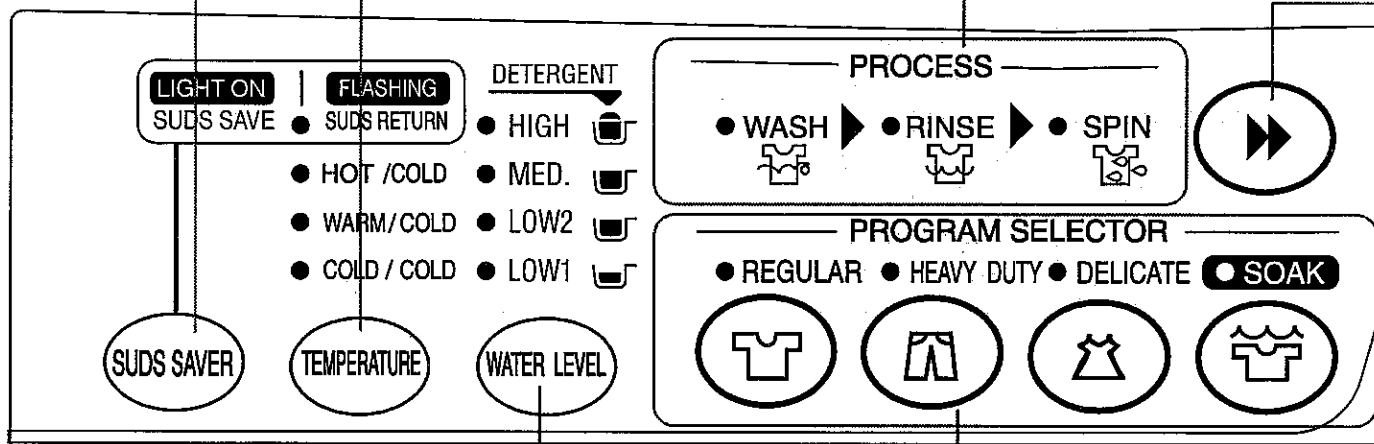
- The washer cannot operate to a hot wash temperature, it may cause damage of cloth.
- When you choose WARM/COLD, the washer will operate warm water both of Wash and Rinse cycles.
- After starting the Wash cycle, you cannot change water temperature.

PROCESS Indicators

These indicators light up to show the current status of the wash program.

When the washer starts each operation, the following PROCESS indicators will be flashed:

- During washing WASH
- During rinsing RINSE
- During spinning SPIN



WATER LEVEL Button

This control allows you to select the appropriate water level that matches the load size. There are four levels to choose from LOW1, LOW2, MED. and HIGH.

- During REGULAR, HEAVY DUTY or SOAK course operation, the water level is automatically set to the most suitable level according to the volume of laundry by the sensor.
- During DELICATE course operation, the water level is automatically set to LOW2 to prevent clothes from damage and shrinkage.

For detergent and laundry volume, refer to the section titled "DETERGENT AND LOAD RECOMMENDATIONS" on page 4. **4**

NOTE:

- When you change the water level by pressing WATER LEVEL button during the Fuzzy operation, the washer cannot operate the Fuzzy operation.

PROGRAM Button

To choose the washing course, press the PROGRAM button.

- (No pressing) See page 7. **7**
- For normal wash loads.
- (Press once) See page 8. **8**
- For heavily soiled durable garments. (Eg. Jeans)
- (Press twice) See page 9. **9**
- For lingerie, lace trimmed and embroidered items.
- (Press 3 times.) See page 10. **10**
- For heavily soiled normal garments. (Excellent for oily stains caused by body sweat and oils.)

NOTE:

- When you select the REGULAR or HEAVY DUTY course, the washer begins the NEURO & FUZZY operation automatically. See pages 7 and 8. **7** **8**

PROCESS Button

The PROCESS button can be used to set a variety of wash programs.

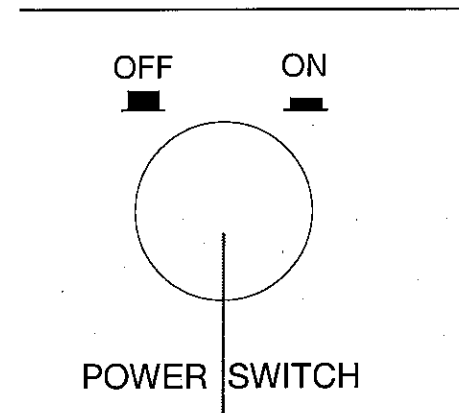
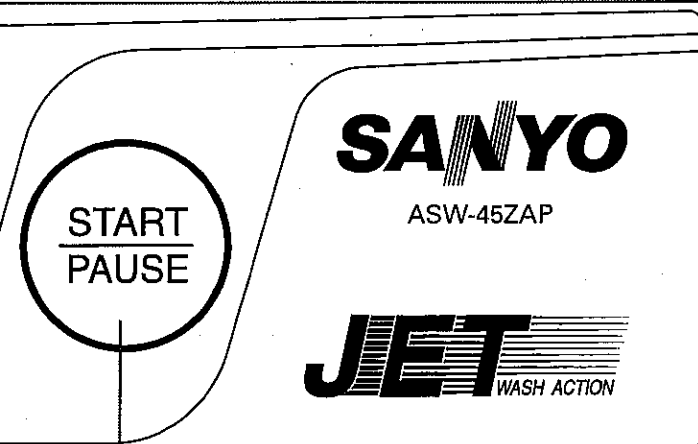
You can choose from the following wash programs when pressing the PROCESS button.

Wash Cycles	PROCESS Button	WASH	RINSE	SPIN
WASH only	Press once		Without draining.	
RINSE to SPIN	Press twice	Draining and spinning.		
SPIN only	Press 3 times	If there is remaining water, the washer starts from draining.		
WASH to RINSE	Press 4 times			Without draining.
Full Course	Press 5 times			

To start a wash program, press the desired PROCESS button in order to cycles as desired. Next, press the START/PAUSE button. The washer then begins the cycle as shown by the PROCESS Indicator.

NOTE:

- If you want to change the washing program during the WASH indicator light on and off, press the START/PAUSE button and the PROCESS button. But during RINSE or SPIN cycle, turn off the POWER SWITCH and then on it again, and reselect the desired washing program.



START/PAUSE Button

This button can be used to start the washer operation automatically.

One touch operation: If you wish to use the REGULAR course, just press this button and the washer will automatically begin the REGULAR course.

This button can also be used to temporarily stop the washer operation. To restart the washer operation, press the START/PAUSE button again.

The washer will then restart the course illuminated on PROGRAM Indicator.

NOTES:

- This is not a CANCEL button.
- If you want to turn the Cycle-End Buzzer off, press the START/PAUSE button and hold down until beeping sounds for about 4 seconds.

POWER SWITCH

To turn the power on, press the POWER SWITCH. When you press the POWER SWITCH, REGULAR indicator will light up.

Press the POWER SWITCH again to turn off the power.

NOTES:

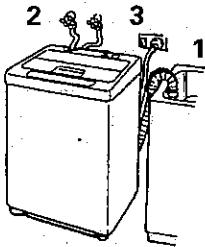
- Turn off the POWER SWITCH after every wash.
- If you wish to change the wash program, turn the POWER SWITCH off and then on it again, and reselect the desired cycle.

HOW TO USE THE REGULAR COURSE (NEURO & FUZZY Logic Controlled)

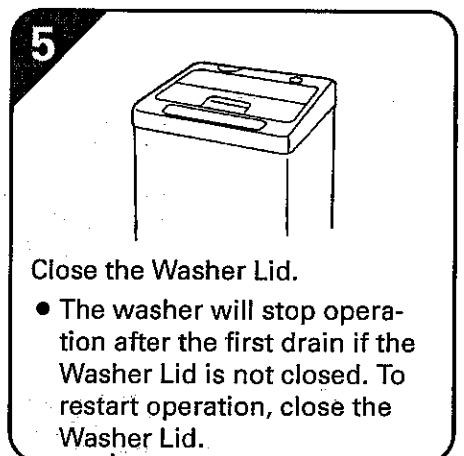
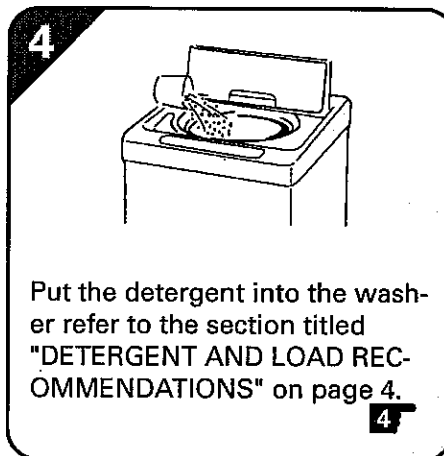
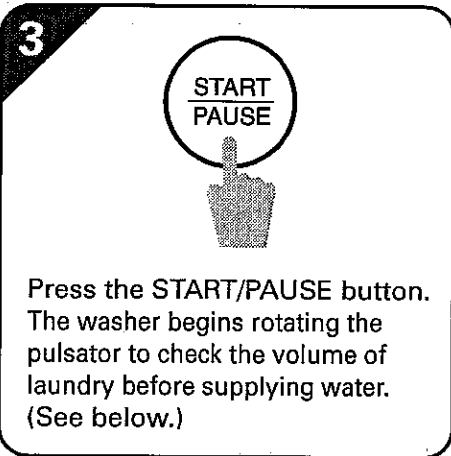
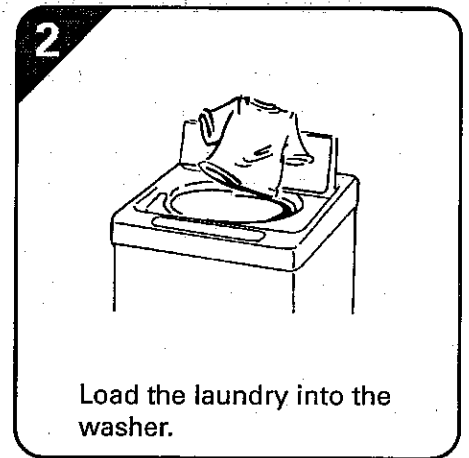
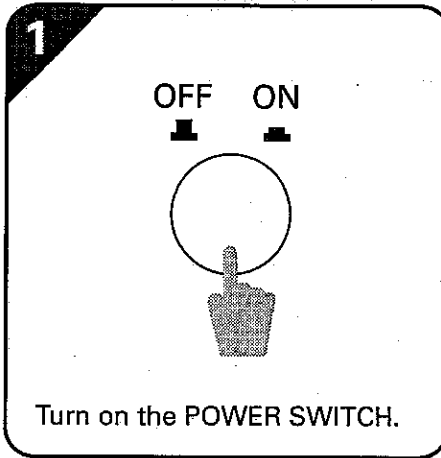
For normal wash loads.

Washing Procedure

Preparation



- 1 Make sure to fit the Drain Hose secured by a Hose Hook to the laundry tub or drain bypass.
 - 2 Connect the Water Supply Hoses to the faucet and turn the faucets on.
 - 3 Plug the Power Cord into an electrical outlet and turn on the switch.
- Check to make sure that the washer has been grounded.

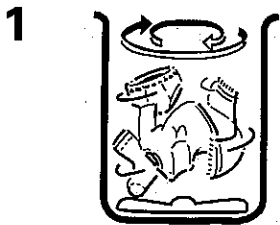


Program for the
REGULAR COURSE

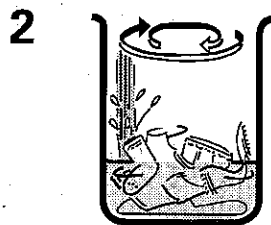
WASH	RINSE	SPIN	Total
8 to 12 min.	Twice Water Saver	4 to 6 min.	Approx. 39 min.

PROGRAM FOR THE FUZZY OPERATION

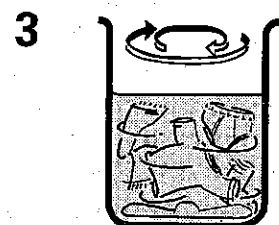
NEURO & FUZZY Washing Procedure (After pressing the START/PAUSE button.)



The washer begins rotating the Pulsator to check the volume of the laundry before supplying water. And the most suitable water level and detergent volume indicator lights up. The water level indicator lights on and off in order of HIGH, MED. and LOW2.



The water is supplied to the lowest water level of LOW1. And then the washer begins rotating the Pulsator to check the type of fabric and select the most suitable washing program.



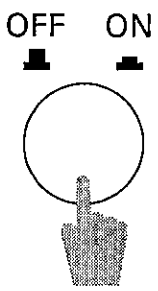
The washer supplies water again until the most suitable water level and begins the washing course automatically.

HOW TO USE THE HEAVY DUTY COURSE (NEURO & FUZZY Logic Controlled)

For heavily soiled durable garments. (Eg. Jeans)

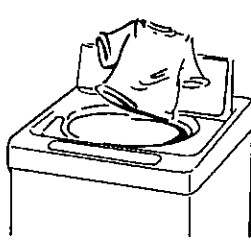
Washing Procedure

1



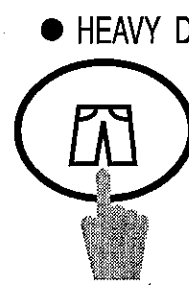
Turn on the POWER SWITCH.

2




Load the laundry into the washer.

3



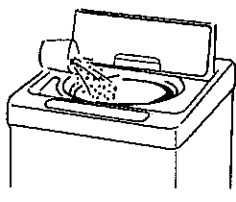
Press the HEAVY DUTY button.

4



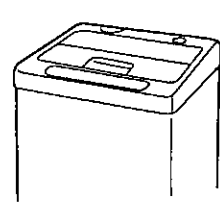
Press the START/PAUSE button. The washer begins rotating the pulsator to check the volume of laundry before supplying water. (See page 7 below. **T**)

5



Put the detergent into the washer refer to the section titled "DETERGENT AND LOAD RECOMMENDATIONS" on page 4. **4**

6



Close the Washer Lid.
 • The washer will stop operation after the first drain if the Washer Lid is not closed. To restart operation, close the Washer Lid.

Program for the HEAVY DUTY COURSE

WASH	RINSE	SPIN	Total
12 to 15 min.	Twice Water Saver	4 to 6 min.	Approx. 42 min.

When you choose the PROGRAM SELECTOR button of REGULAR or HEAVY DUTY course, the washer begins the FUZZY operation automatically. The most suitable program is selected automatically according to the type of fabrics and the volume of laundry.

NOTES:

- If the Wash/Spin Bowl already contains water before the START/PAUSE button is pressed, the WATER LEVEL indicator may automatically display HIGH, regardless of the volume of laundry.
- If you put the wet laundry, water level may be set at the higher level than dry laundry.
- If a part of laundry is out of the Wash/Spin Bowl after determining the volume of laundry, push it into the water completely.
- When your local voltage is lower than the specified voltage, the water level may be set at higher level than suitable level.

HOW TO USE THE DELICATE COURSE

For lingerie, lace trimmed and embroidered items.

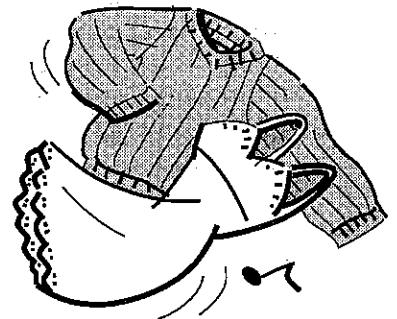
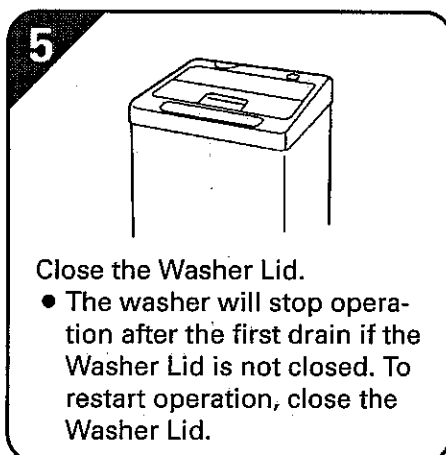
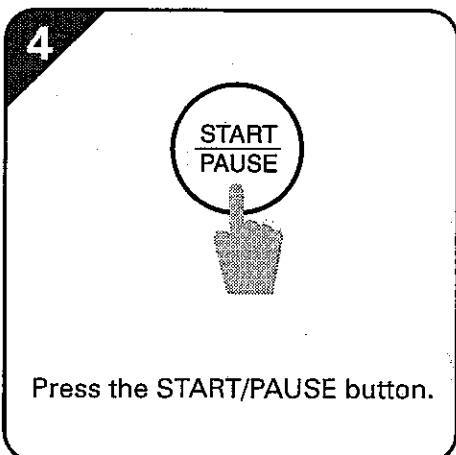
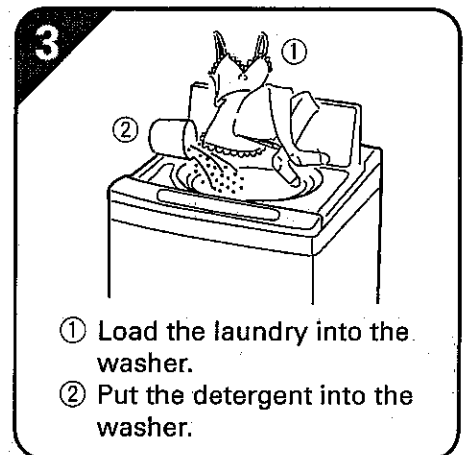
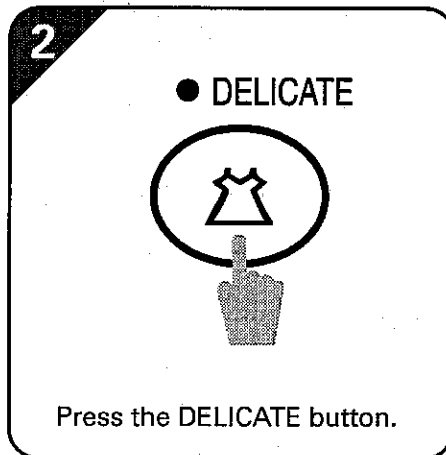
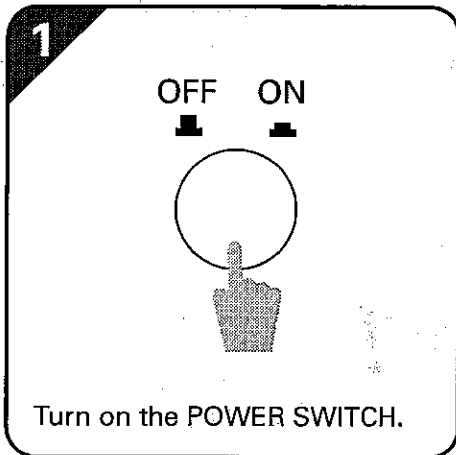
- For optimum results using this course, the total load weight should not exceed 1.0kg.
- In this course, the water level is automatically set at LOW2 in order to prevent clothes from damage and shrinkage.

NOTE:

Use a neutral detergent.

Sufficiently dissolve the detergent in warm water (at about 30°C) and then put in the Wash/Spin Bowl.

Washing Procedure

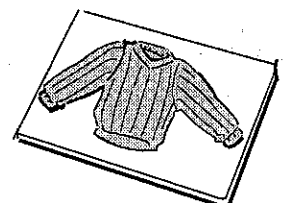


Program for the DELICATE COURSE

WASH	RINSE	SPIN	Total
3 min.	Twice Water Saver	30 sec.	Approx.19 min.

WASHING TIPS

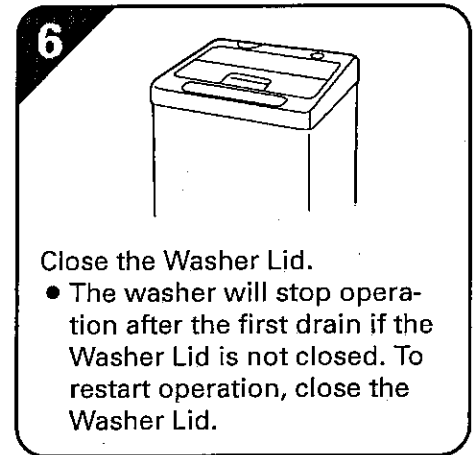
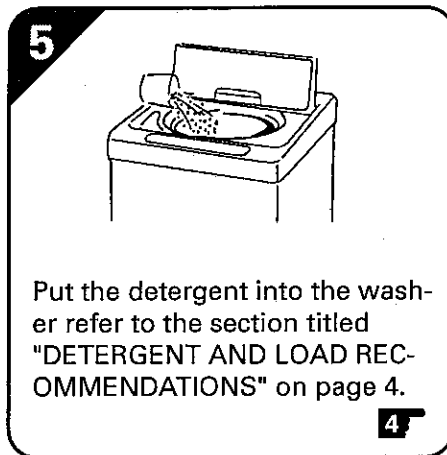
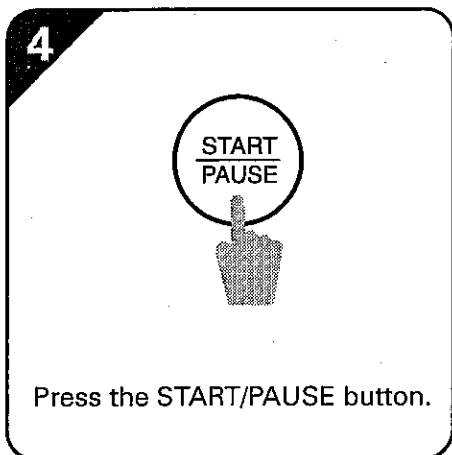
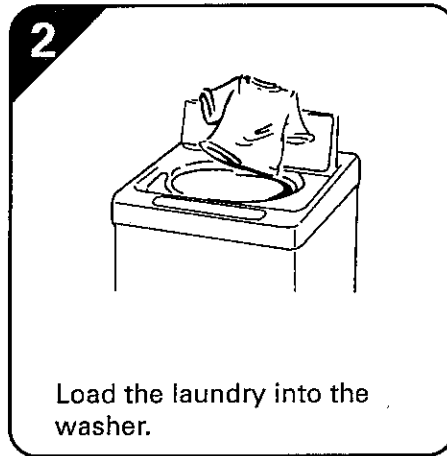
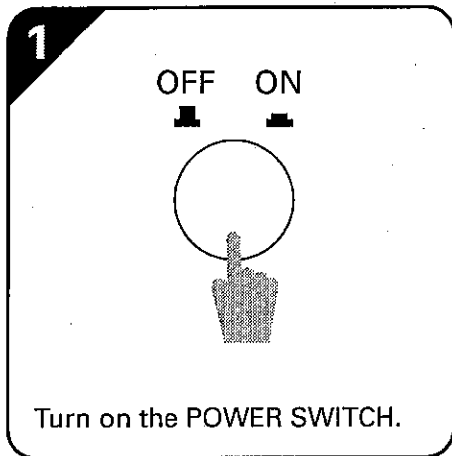
- Items with buttons or embroidery should be turned inside out before washing.
- If the laundry floats on the water, lightly push it down into the water after pressing the START/PAUSE button temporarily.
- Using warm water (at about 30°C) effectively removes most stains.
- When finished washing, lay items flat on a towel, adjust shape properly, and dry in the shade.



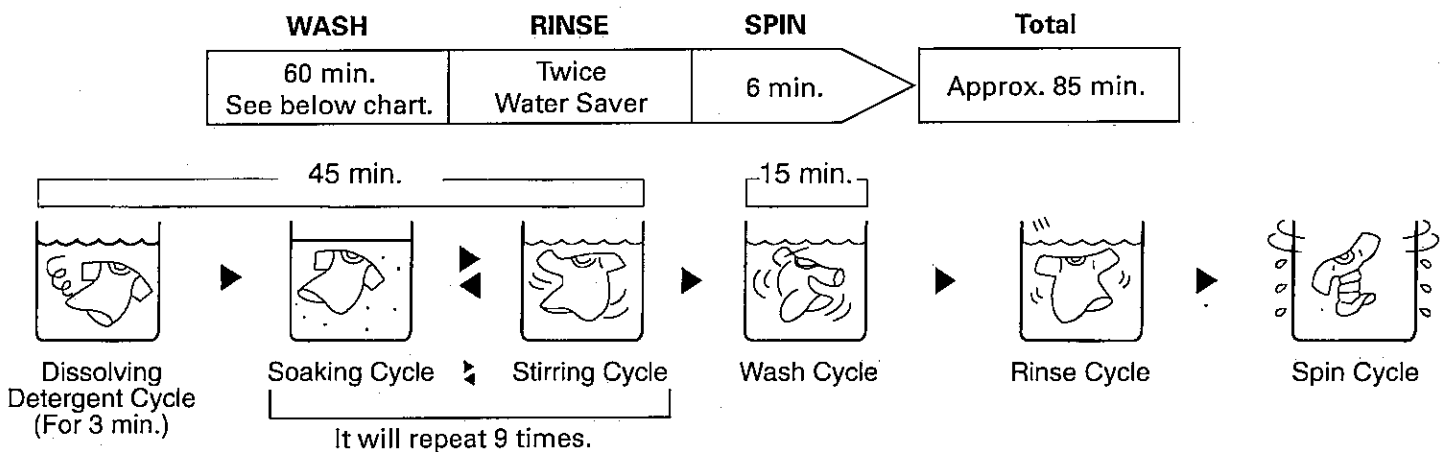
HOW TO USE THE SOAK COURSE

For heavily soiled normal garments. (Excellent for oily stains caused by body sweat and oils.)

Washing Procedure



Program for the SOAK COURSE



NOTES:

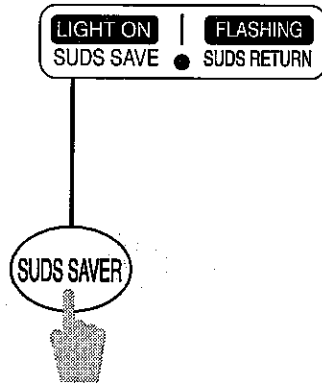
- Do not use this cycle for washing clothes with patterns or coloured ones whose colours are easy to come out as it may tint the other clothes in the wash.
- Do not use powdered soap because there is possibility that the laundry will go yellow.
- Do not use detergent including oxygen bleaching agent for clothes coloured with metallic dyes because clothes are sometimes damaged in the wash.

WASHING HINTS

HOW TO SAVE THE SUDS (WASH) WATER IN THE FIRST WASH

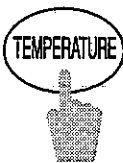
You can save the suds water in any cycle except for HEAVY DUTY and SOAK cycles.

1. Place the Drain Hose into the laundry tub.
If the laundry tub does not have a capacity of 45 litres, then a standpipe or overflow drain **MUST** be fitted, otherwise the laundry place could be flooded.
2. Close the Washer Lid.
3. Press the SUDS SAVER button. The SUDS SAVE/RETURN indicator will light up.



4. Press any PROGRAM SELECTOR and START/PAUSE button to start the wash cycle.
The SUDS SAVE/RETURN and WASH indicators will flash and the RINSE and SPIN indicators light up.
5. If you want to change the wash temperature, press the TEMPERATURE button.

- HOT /COLD
- WARM/COLD
- COLD / COLD



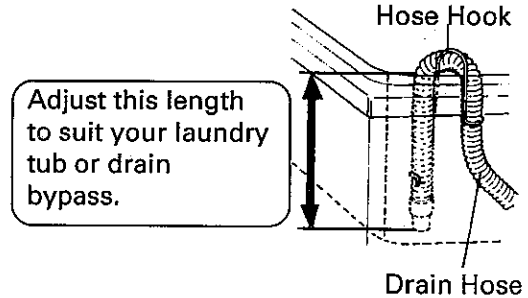
6. The washer will stop at the end of the wash cycle after the suds water has been pumped out. And then the buzzer will sound every 5 minutes for one hour, the RINSE and SPIN indicators will light up.
7. Reposition the Drain Hose in the bypass inlet of the laundry tub or another tub.
8. Press the START/PAUSE button of the current cycle you have chosen again to complete the rinse and spin cycles. The washer will stop automatically at the end of your chosen cycle.

NOTE:

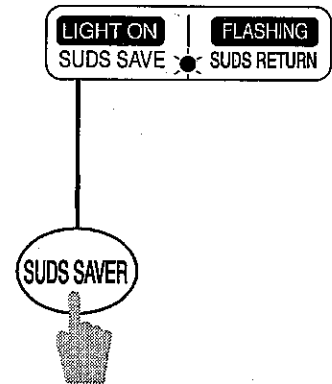
- SUDS SAVE function overrides automatic cycles.

HOW TO RETURN THE SUDS FOR THE SECOND WASH

1. Place the Drain Hose into the laundry tub.
The tip of Drain Hose must be spaced from the bottom surface of laundry tub, about 10mm.



2. Load the laundry into the washer and close the Washer Lid.
3. Press twice the SUDS SAVER button. And any PROGRAM SELECTOR and START/PAUSE button. The SUDS SAVE/RETURN and WASH indicators will flash and the RINSE and SPIN indicators will light up.



4. The washer will begin to fill with water about 10 litres and the buzzer will sound before draining for 10 seconds.
5. The washer will siphon back suds water.
Put the detergent between 1/2 and 2/3 full into the washer referring the chart on page 4. **4**
- A. When you choose the REGULAR, HEAVY DUTY or SOAK course, the Pulsator will rotate in order to decide a proper water level, and the washer will siphon back again.
- B. When you choose the water level beforehand, the washer will siphon back up to your chosen water level. If the suds water is less than your chosen water level, the washer will add water.
6. After that procedure, the SUDS SAVE/RETURN indicator will light off, the washer will automatically begin to operate complete washing cycle.

NOTES:

- The washer cannot drain or siphon back when the Washer Lid is open. Be sure to CLOSE the Washer Lid when the Washer Lid is open.
- This is much slower than pumping so allow enough time for the suds water to return.
- When the water levels in the laundry tub and the Wash/Spin Bowl are the same, no more suds water will return to the washer.

HOW TO USE THE SOFTENER DISPENSER

Pour softener slowly to the Softener Dispenser before starting operation.

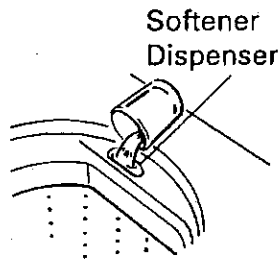
SOFTENER VOLUME

Normal type 20 mL softener per 30 L of water.
 Concentrate type 6.6 mL softener per 30L of water.

Water level	LOW 1 (20L)	LOW 2 (30L)	MED. (38L)	HIGH (43L)
Normal type	13mL	20mL	25mL	29mL
Concentrate type	4mL	7mL	8mL	9mL

POURING TIPS

- Dilute concentrated softener with twice the quantity of water and pour softener slowly to the Softener Dispenser.
- If the softener is difficult to pour, turn the Softener Dispenser of the Wash/Spin Bowl clockwise by hands.



NOTES:

- Do not pour detergent, bleach or starch into the Softener Dispenser.
- Using too much softener may produce unsatisfactory results.
- Do not open or close the Washer Lid during intermittent Spin-Dry cycle. If it is opened, the softener will not be distributed properly due to the interruption in the cycle.
- Do not leave the softener in the Softener Dispenser for a long time. Because softener will become stiff.

USING POWDERED SOAP

Since powdered soap does not dissolve easily when the water temperature is low, it should be dissolved in a small amount of hot water before being put into the washer.

Since the cleaning power of a powdered soap rises with the water temperature, make sure that the water is about 40°C when heavily-soiled laundry is to be washed using powdered soap.

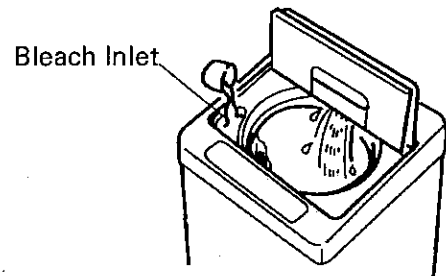
NOTES:

- Since powdered soap does not rinse as well as concentrated detergent, it may be necessary to repeat the rinse cycle.
- If you put too much powdered soap or the water temperature is low, undissolved powdered soap may cling to the inside of the drain hose or Wash/Spin Bowl. It may come out in the washing water and stain the laundry.

HOW TO USE THE BLEACH INLET

Liquid Type Bleach

1. Dilute bleach with twice the volume of water.
2. Pour the bleach into the Bleach Inlet port on the top of the washer during supply of water in the washing cycle.

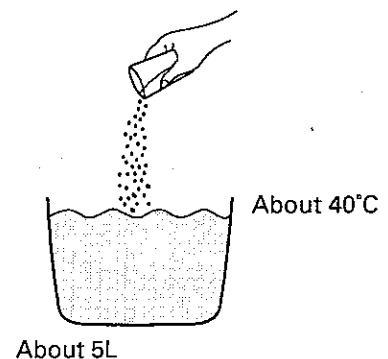


Powdered Type Bleach

Pour the bleach and detergent into the Wash/Spin Bowl at the same time.

NOTES:

- Please read carefully and follow the directions and warnings for the bleach.
- Do not use bleach for coloured fabrics.
- Do not pour bleach onto the laundry directly, otherwise the laundry may change colour.
- After adding bleach, rinse the Bleach Inlet port with water.
- Do not leave water in the Wash/Spin Bowl for an extended period of time. Drain after use.



HOW TO DELETE THE CYCLE END BUZZER

Deleting the Cycle End Buzzer

Turn on the POWER SWITCH and press the START/PAUSE button for 4 seconds.

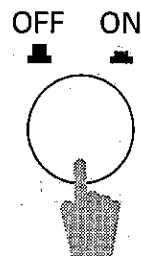


REMARKS:

- When you press the START/PAUSE button to delete the Cycle End Buzzer during the washer operation, press the START/PAUSE button again to start the operation.
- When you plug the Power Cord into the Electrical Outlet, the Cycle End Buzzer is automatically set to sound.

Resetting the Cycle End Buzzer

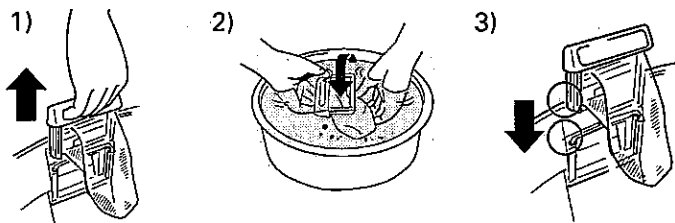
Depress the POWER SWITCH to turn off.



CARE AND MAINTENANCE

Cleaning the Lint Filter

- 1) **Removing:** Pull the Lint Filter out of Wash/Spin Bowl.
- 2) **Cleaning:** Take the lint out of the filter and wash in water.
- 3) **Replacing:** Re-attach the Lint Filter to the Wash/Spin Bowl along the groove.



NOTES:

- Clean the Lint Filter each time you wash.
- Laundry that can damage the net of the Lint Filter should be placed in a nylon net washing bag.
- If the Lint Filter is damaged, a new one can be purchased at your dealer.

Cleaning the washer

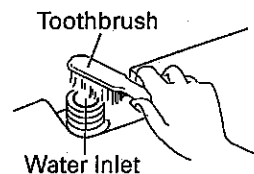
Wipe the washer clean and dry with a soft cloth.

- Do not use brushes, polishing powder, benzine or other volatile material to clean the washer. It may be damaged paintwork or plastic parts.
- Do not splash water on the washer. It may cause short circuit or electrical shock.



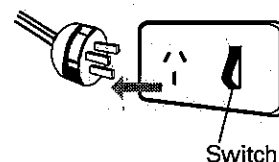
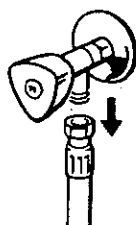
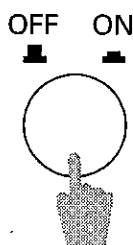
Cleaning the Water Inlet

1. Remove the Water Supply Hose.
2. Occasionally remove the Water Supply Hose from the Water Inlet and clean the metal filter of the Water Inlet.
3. Connect the Water Supply Hose.



After Washing

1. Depress the POWER SWITCH to turn off the power.
2. After turning off both faucets, detach both Water Supply Hoses from each faucet.
3. Unplug the Power Cord of the washer and turn off the switch.



TROUBLE SHOOTING GUIDE



WARNING

If a malfunction should occur during the washer operation, first check the following items before calling a serviceperson or dealer.

Trouble Indication

When the following problems occur, the microcomputer will detect the abnormal condition and an electronic buzzer sounds for approximately 16 seconds and the WATER LEVEL or PROGRAM SELECTOR indicators flash as shown below. At the same time, the washer stops operation.

NOTE: The trouble indicators can be released by pressing the START/PAUSE button once if you want to release the emergency stop.

Kind of Trouble	Trouble Indication	Where to Check
<p>The washer does not work at all.</p>		<ul style="list-style-type: none"> ● Check whether the POWER SWITCH has been depressed. ● Check whether the START/PAUSE button has been pressed. ● Check whether the required amount of water has been supplied to the Wash/Spin Bowl. ● Check the Power Cord whether it is securely plugged in. ● Check whether the fuse or circuit breaker has been activated. ● Check whether power failure occurs.
<p>Water does not flow into the Wash/Spin Bowl. See Water Flow Problem a) on page 15. 15</p>	<ul style="list-style-type: none"> ☀ HIGH ○ MED. ☀ LOW 2 ☀ LOW 1 	<ul style="list-style-type: none"> ● Check whether the water supply faucet is turned on. ● Check whether the water supply has been cut off. ● Check whether the metal filter in the Water Inlet is clogged. See page 13. 13
<p>Water flow does not stop. See Water Flow Problem b) on page 15. 15</p>	<ul style="list-style-type: none"> ☀ HIGH ☀ MED. ☀ LOW 2 ☀ LOW 1 	<p>Press the START/PAUSE button or turn off the POWER SWITCH. Please call your serviceperson or dealer.</p>
<p>Water does not drain out.</p>	<ul style="list-style-type: none"> ☀ HIGH ☀ MED. ○ LOW 2 ☀ LOW 1 	<ul style="list-style-type: none"> ● Check whether the Washer Lid is closed. ● Check whether the Drain Hose is anything wrong. ● Check the Drain Hose for any obstructions. ● Check whether the Drain Hose is clogged with lint. ● Check the Drain Hose placement for maximum height limits as state on page 3. 3
<p>The washer does not spin. See Unbalance Load Problem on page 15. 15</p>	<ul style="list-style-type: none"> ☀ HIGH ☀ MED. ☀ LOW 2 ○ LOW 1 	<ul style="list-style-type: none"> ● Check whether the Washer Lid is closed. ● Check whether the laundry is clumped on one side of the Wash/Spin Bowl. ● Check whether the washer is on the level surface. See page 3. 3
<p>Water level sensor cannot work.</p>	<ul style="list-style-type: none"> ○ HIGH ☀ MED. ☀ LOW 2 ☀ LOW 1 	<p>Press the START/PAUSE button or turn off the POWER SWITCH. Please call your serviceperson or dealer.</p>
<p>Wash load sensor cannot work.</p>	<p>All indicators of PROGRAM SELECTOR course flash.</p>	

TROUBLE SHOOTING GUIDE

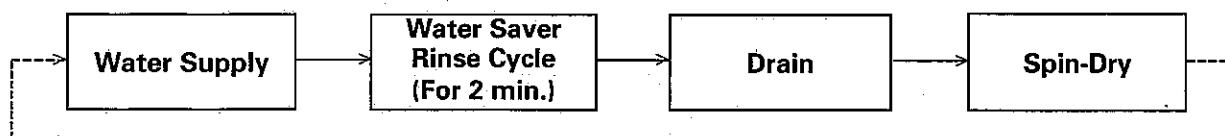
Water Flow Problem

- If the water level does not reach LOW1 within 30 minutes from beginning water supply, indications of LOW1, LOW2 and HIGH will begin flashing on and off at the same time and the buzzer will sound to indicate a problem.
- When water level exceeds HIGH, the washer will drain until HIGH and the operation will be continued. If the same process occurs again, all indicators of WATER LEVEL will begin flashing on and off at the same time and the buzzer will sound to indicate a problem.

Unbalance Load Problem

If the clothes have clumped on one side and the Wash/Spin Bowl has become unbalanced, the microcomputer will detect the unbalanced condition and proceed the following corrective action automatically.

- The following procedure will repeat until the unbalanced condition is corrected. (This action will continue maximum of 3 times.)



- If the unbalanced condition continues after three corrective cycles, indicators of LOW2, MED. and HIGH will begin flashing on and off at the same time and the buzzer will sound to indicate a problem.

Before calling a serviceperson or dealer, carefully read and follow the instructions contained in this INSTRUCTION MANUAL.

SPECIFICATIONS

Overall Dimensions.....	540(W) x 595(D) x 925(H) mm
Weight.....	Approx. 31 kg
Power Source.....	240Vac, 50 Hz
Power Consumption.....	Wash/Spin Motor 360 W Pump Motor 40 W
Water Levels.....	LOW 1 : 20 litres LOW 2 : 30 litres MEDIUM : 38 litres HIGH : 43 litres
Pulsator.....	175 rpm
Spin-Dryer.....	840 rpm
Spin-Drying Method.....	Centrifugal spin-drying
Service Water Pressure.....	Below 750 kPa (110 p.s.i.)

ATTENTION

For your protection in the event of theft or loss of this product, please fill in the information requested below:

Model No. _____

Serial No. _____

(Located on the back of the unit)

Date of Purchase _____

Purchased Price _____

Where Purchased _____

SANYO Electric Co., Ltd.
Printed in Singapore