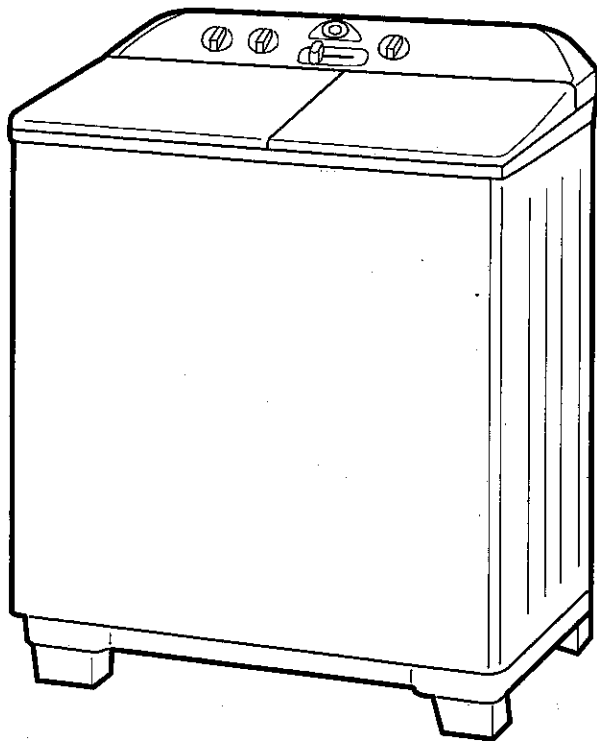


INSTRUCTION MANUAL

SW-256AP

TWIN TUB WASHING MACHINE



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

IMPORTANT SAFEGUARDS

⚠️ WARNINGS

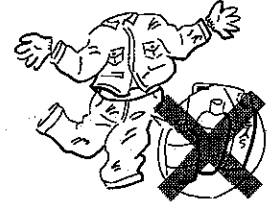
Never put your hand(s) into the Wash or Spin Tub while the washer is operating.

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



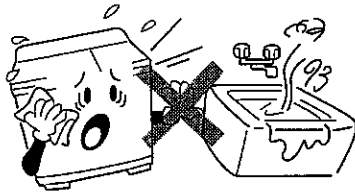
Never wash items stained with benzene, kerosene, thinner or gasoline.

- It may cause the risk of accidental fire.



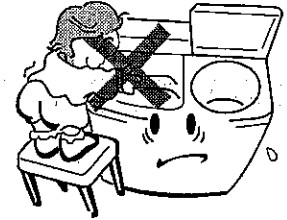
Do not install the washer in bathroom or other very humid place.

- Insulation may deteriorate causing malfunction or accidents.



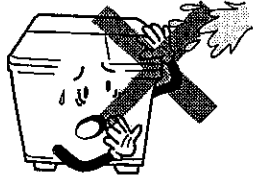
Do not allow children to play on or in the washer.

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



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

- It may cause malfunction or electrical shock.



Do not repair the washer by unqualified service person.

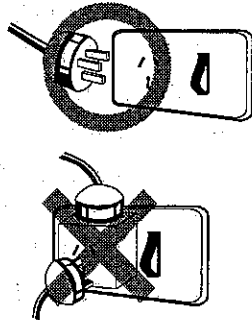
- It may cause the risk of accidental fire.
- If the washer may be abnormal operation, you may cause injury.



⚠️ CAUTIONS

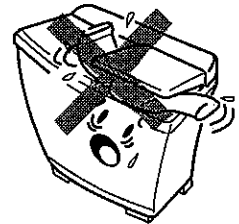
Be sure to connect Power Plug and Power Cord properly.

- 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 laundry to stick out from the Spin Tub.

- Push evenly thick clothes or bulky wash items completely down the Spin Tub. Otherwise, they may be damaged during the Spin-drying operation.
- Make sure to use the Spinner Cap during Spin-drying operation. Otherwise, it may cause damage to the laundry.



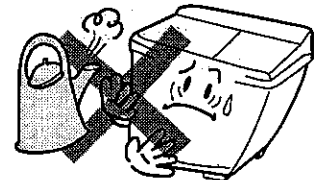
Be sure not to bring any type of flame near the washer or put lit cigarettes or volatile materials on the top of washer.

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



Do not use water hotter than 50°C.

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



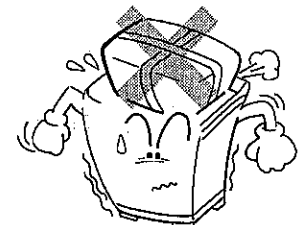
Do not put your hand(s) under the washer during operation.

- 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

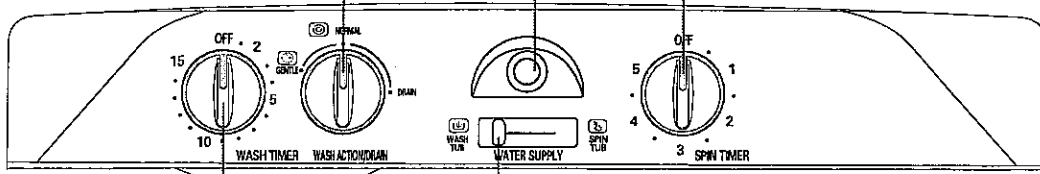
WASH ACTION/DRAIN

Water Inlet Port

SPIN TIMER

Insert the faucet.
See page 4 **4**

When you use within 1 minute,
you should turn the SPIN
TIMER more than 1 minute and
then you can return it to your
desired time.

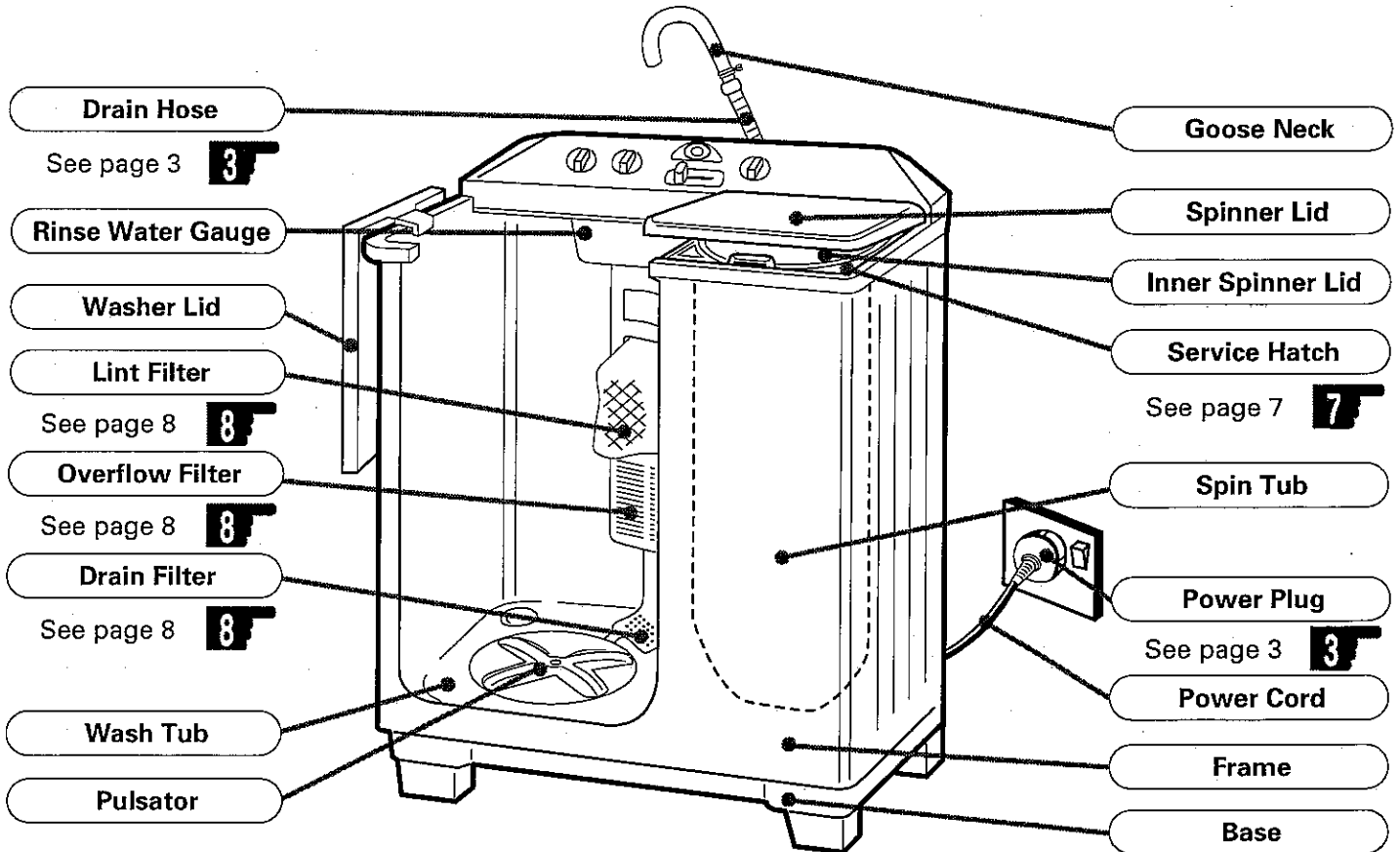


WASH TIMER

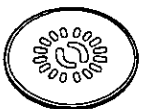
When you use within 2 minutes,
you should turn the WASH
TIMER more than 2 minutes and
then you can return it to your
desired time.

WATER SUPPLY

Switch the WATER SUPPLY
Selector certainly until the end
of each position.



ACCESSORIES



Spinner Cap



Drain Hose



Water Supply Hose



Goose Neck



2 Hose Bands

INSTALLATION INSTRUCTIONS

1. Location

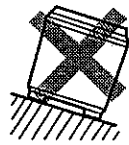
- (1) Choose a dry spot, out of sunlight.
- (2) Install the washer on a stable, level surface.
The maximum permissible inclination of the supporting surface is 2°.

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.
- Keep away from oil and solvents that can damage plastic parts.
- When cold water is used in the summer, condensation may form on the outside, this may cause the floor to become wet.



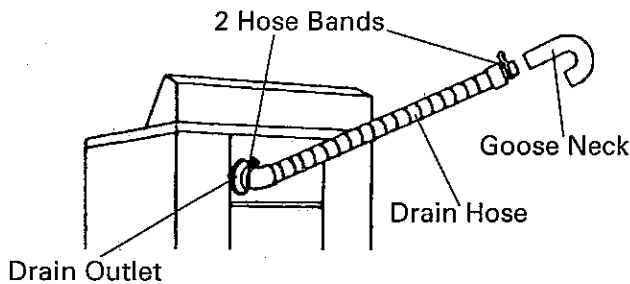
Unstable floor



Inclinable floor

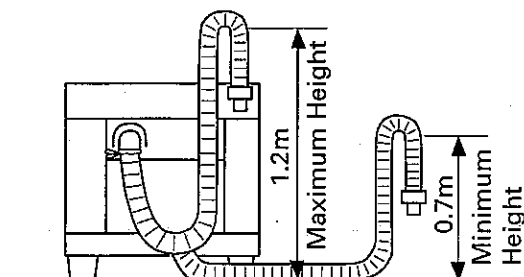
2. Installing the Drain Hose

- (1) Slip 2 Hose Bands onto both ends of the Drain Hose.
- (2) Attach the Goose Neck to the straight end of hose and secure it with a Hose Band. Hang it over a laundry tub or drain bypass for drainage.
- (3) Attach the angled end of hose to drain outlet at the back of washer and secure it with a Hose Band.



NOTES:

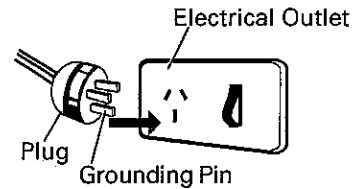
- If the Drain Hose is too high or too long, water may overflow during the rinsing cycle or may make rinsing or draining impossible.
- The built-in pump is capable of discharging water to a maximum height of 1.2 metres and minimum height of 0.7 metres.
If the Drain Hose is more than 1.2 metres long the dischargeable height is reduced less than 1.2 metres.



3. 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.

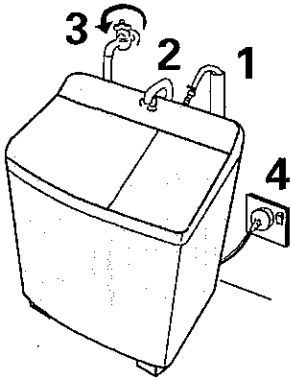
- Check with a qualified electrician or serviceworker if you are in doubt as to whether the appliance is properly grounded.
- Do not modify the plug provided with the appliance – if it will not fit the electrical outlet, have a proper electrical outlet installed by a qualified electrician.

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

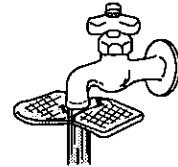
Preparation



1. Attach the Drain Hose to the washer and the Goose Neck. Then, hange the Goose Neck over a laundry tub or drain bypass for drainage.
 2. Insert the water supply hose onto the Water Inlet Port until it is firmly secured.
Use 15mm inside diameter hose.
 3. Connect the water supply hose to the faucet.
 4. Plug the Power Cord into an electrical outlet.
- Check to make sure that the washer has been grounded.

HOW TO CHECK THE RUST FROM THE WATER

Cover a spout of faucet with gauze or white towel as a filter, run the water for about 2 minutes. If gauze or white towel becomes brown, please leave the water running until the rust does not flow out.



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.

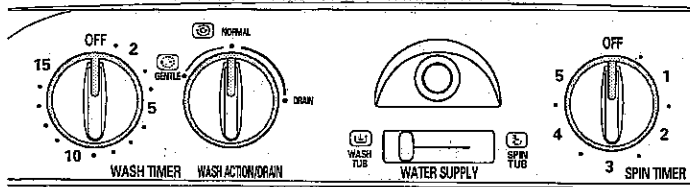
Wash Action		NORMAL			GENTLE
		LOW	MEDIUM	HIGH	HIGH
Water Level		LOW	MEDIUM	HIGH	HIGH
Water Volume		23L	28L	33L	33L
Detergent Volume	Concentrate type (25g detergent per 30L water)	19g	23g	28g	28g
	Synthetic type (40g detergent per 30L water)	31g	37g	44g	44g
	Powdered soap (40g detergent per 30L water)	31g	37g	44g	44g
	Liquid type (40mL detergent per 30L water)	31mL	37mL	44mL	44mL
Clothes	Sheets	-	-	-	-
	Tablecloths	-	-	2	-
	Shirts	1	2	2	-
	Bath towels	1	1	2	-
	T-shirts	1	1	1	-
	Pillow cases	1	1	2	-
	Shorts	1	3	4	-
	Wash cloths	4	4	4	-
	Handkerchiefs	2	5	5	-
Lingerie(silk)	-	-	-	12	

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. For best results, use about 80% of the load recommended in the above chart.

OPERATING INSTRUCTIONS

1. Washing



1. Set the WASH ACTION/DRAIN to the NORMAL or GENTLE position.
2. Switch the WATER SUPPLY to the WASH TUB position.
3. Fill the water into the Wash Tub under 2 to 3cm of the water level marked with L.
4. Put the detergent into the washer and dissolve the detergent well. Refer to the section titled of "DETERGENT AND LOAD RECOMMENDATIONS" on page 4. **4**
5. Load the laundry into the washer and fill the water to the desired water level. Refer to the section titled of "DETERGENT AND LOAD RECOMMENDATIONS" on page 4. **4**

NOTES:

- Matches, hair pins and other objects should be removed from clothing before washing.
 - Zippers, hooks and eyes etc., on clothing should be firmly closed before washing.
6. Turn the WASH TIMER to the desired washing time according to the following chart.

WATER LEVEL, WASH ACTION AND WASHING TIME RECOMMENDATIONS

The kind of laundry	Water Level	Wash Action	Washing Time
Synthetic (thin) Delicate fabrics	HIGH	GENTLE	2 to 5 min.
Cotton Linen	LOW	NORMAL	6 to 8 min.
	HIGH	NORMAL	5 to 10 min.
Thick clothes	MED.	NORMAL	10 to 15 min.
Heavily soiled clothes	HIGH	NORMAL	10 to 15 min.

7. Drain the water by setting the WASH ACTION/DRAIN to the DRAIN position when washing is finished.

NOTE:

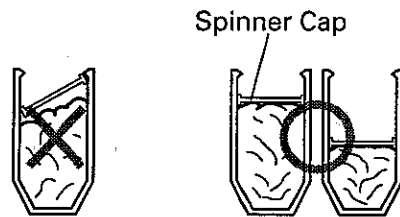
- If the laundry is a little quantity, the water may splash out of the washer. Please close the Washer Lid.

2. Shower Rinsing

1. Transfer the laundry to the Spin Tub, and place the Spinner Cap on the top of laundry.

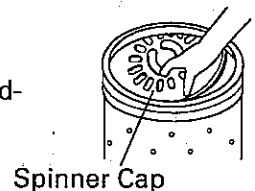
NOTES:

- Do not operate the washer without Spinner Cap, may cause the load to escape from the Spin Tub.
- Place the laundry evenly and exactly, because it may cause excessive noise or vibration is very hard.
- Place the Spinner Cap in level, or the load may come out of the Spin Tub.



HOW TO REMOVE THE SPINNER CAP

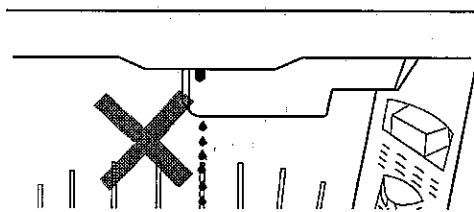
1. Put in fingers into the two holes of Spinner Cap.
2. Pull up the Spinner Cap bending the end of it.



2. Close the Inner Spinner Lid and outer Spinner Lid.
3. Turn the SPIN TIMER for 1 to 2 minute.
4. Switch the WATER SUPPLY to the SPIN TUB position.

NOTE:

- Do not move the WATER SUPPLY lever during water supply. Please set the WATER SUPPLY to the exact position.
5. Fill the water for 1 minute not to flow out the water at the Rinse Water Gauge.



6. Turn off the faucet and switch the WATER SUPPLY to the WASH TUB position.

NOTE:

- If the rust in the water, it will remain on the laundry. Please skip the procedure 4, 5, 6 and 7 above.
7. Again, turn the SPIN TIMER for 1 to 2 minute.
 8. Transfer the laundry to the Wash Tub after spin drying.

SHOWER RINSING TIPS

- If you load too many thick clothes into the Spin Tub, it will cause poor rinsing. For best results, load the laundry from 70% to 80% of the full capacity.
- If the rust in the water, it will remain on the laundry. Do not use Shower Rinse.

3. Rinsing (WATER SAVER RINSE)

In this mode, the washer stops the inflow of water after a set amount has accumulated in the Wash Tub. This mode will save water.

1. Set the WASH ACTION/DRAIN to the NORMAL or GENTLE position.
2. Turn on the faucet and fill the water to the Wash Tub in accordance with your desired water level.
3. Set the WASH TIMER for 2 to 3 minutes and rinse the laundry for 1 to 2 minutes.
4. Transfer the laundry to the Spin Tub and spin dry the laundry for 1 to 2 minutes.
5. Set the WASH ACTION/DRAIN to the DRAIN position.
 - If the laundry is not still rinsed properly, repeat steps from 2 to 5 as described above.

NOTE:

- Do not leave washer unattended when overflow rinsing. If the timer reaches "0" before faucet is stopped, water will overflow from the Wash Tub.

4. Spin-Drying

1. Transfer the laundry to the Spin Tub and place the Spinner Cap on the top of the laundry. See page 5. **5**
2. Close the Inner Spinner Lid and outer Spinner Lid.
3. Set the SPIN TIMER according to the following chart.

SPINNING TIME RECOMMENDATIONS

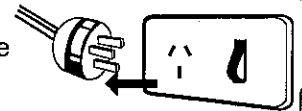
The kind of laundry	Spin-drying time
Wool articles	30 seconds
Thin articles (synthetic)	1 minute
Sweater (synthetic)	1 to 2 minutes
Underwear (cotton)	3 to 5 minutes
Sheet (towel fabric)	3 to 5 minutes
Work clothes (cotton)	5 minutes

NOTES:

- Put the small items into bottom of the Spin Tub to prevent the laundry sticking out.
- Put heavy items firstly, like sheet or jeans etc. into the Spin Tub. If the vibration is very hard, please put the laundry into the Spin Tub again.
- Do not drain and spin at the same time because the water cannot drain the Spin Tub. Make sure to set the WASH ACTION/DRAIN to the DRAIN position after 1 minute from starting the Spin-drying operation.

After Washing

1. Drain the water from the Wash Tub.
2. Unplug the Power Cord of the washer.
3. Clean the Lint Filter. See page 8. **8**
4. Set the WASH ACTION/DRAIN to the NORMAL or GENTLE position.



HOW TO WASH THE DELICATE ITEMS (For lingerie, lace trimmed, embroidered and woolen items)

1. Use a neutral detergent. Sufficiently dissolve the detergent in warm water (at about 30°C) and then put it in the Wash Tub.
2. Load the laundry and set the WASH ACTION/DRAIN to the GENTLE position.
3. Turn on the faucet and fill the water to the HIGH position.
4. Set the washing time according to the following chart.

WASHING TIME RECOMMENDATIONS

WASH	SPIN	WATER SAVER RINSE	SPIN
2 min.	30 sec.	2 min.	30 sec.

5. When finished washing, lay items flat on a towel, adjust shape properly, and dry in the shade.

Washable Clothes in this course

Material: Washable clothes made of silk or wool fibre with "hand wash" label attached.
Weight: Under 1.0 kg

WASHING TIPS

- Items with buttons or embroidery should be turned inside out before washing.
- When the laundry floats on the water, lightly push it down into the water.
- Using warm water (at about 30°C) effectively removes most stains.

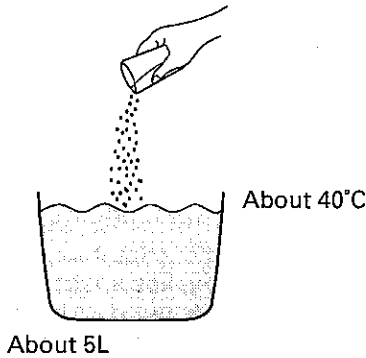


USING SOME DETERGENT

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 or Spin Tub. It may come out in the washing water and stain the laundry.

Using Softener

Pour softener slowly to the Wash Tub before starting rinsing.

SOFTENER VOLUME

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

Water level	LOW	MED.	HIGH
Normal type	15mL	19mL	22mL
Concentrate type	5mL	6mL	7mL

NOTES:

- When using concentrate type fabric softener dilute it with the same volume of water.
- Using too much softener may produce unsatisfactory results.
- When you use softener, the Water Saver Rinse mode is recommended instead of the Overflow Rinse mode.

Using Bleach

1. Dilute bleach with twice the volume of water.
2. Pour the bleach and detergent into the Wash Tub 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.
- Do not leave washed water in the Wash Tub for an extended period of time. Drain after use.

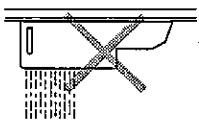
WASHING HINTS

Adjusting the Amount of Rinsing Water

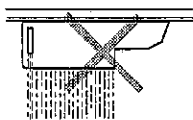
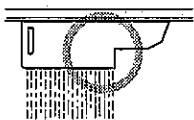
(Use the top inlet setting of the WATER SUPPLY lever to adjust the amount of water.)

When rinsing with faucet water, adjust the water flow so that the outlet lever falls within the proper range and does not overflow.

- When the spin-drying with shower rinsing cycle is used, the outlet level should fall in the under range. If there is too much water supply, water will overflow in the Wash Tub.



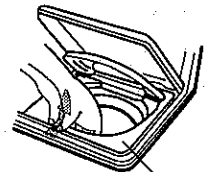
Not enough



Too much

Falling Laundry outside the Spin Tub

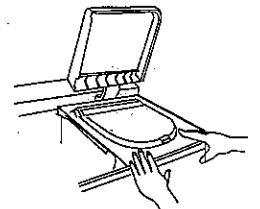
1. Unplug the Power Cord of the washer.
2. Lift up the frontside of Service Hatch by hands.
3. Pick up the laundry.
4. Insert the Service Hatch to the washer pushing it into the front.



Service Hatch

NOTE:

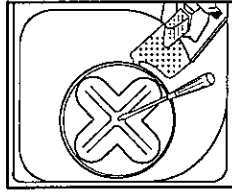
- Do not operate on the opening the Service Hatch, it can cause injury.



CARE AND MAINTENANCE

Cleaning the Wash Tub under the Pulsator

1. Turn the screw of Pulsator counterclockwise with a screwdriver.
2. Lift out the Pulsator.
3. Wipe clean the bottom of the Wash Tub.

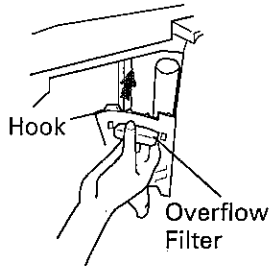


NOTE:

- When lint or any obstructions are clogged under the Pulsator, you have to do above procedure.

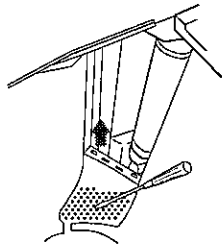
Cleaning the Overflow Filter

1. Pull the Overflow Filter out from the Wash Tub and remove the lint.
2. Insert the bottom hooks of the Overflow Filter to the Drain Filter and push it back with a twist its on the left side into the Wash Tub, then push it back on the right side.



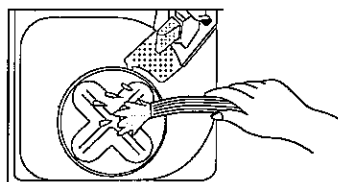
Cleaning the Drain Filter

1. Detach the Overflow Filter.
2. Take the screw out on the Drain Filter, and pull up the Drain Filter.
3. Take the lint or any obstructions out of the Drain Filter and drain outlet. Then wash the Drain Filter in water.
4. Push in the Drain Filter certainly fitting the shape and tighten the screw on the Drain Filter.
5. Attach the Overflow Filter.



After Using Bleach or Starch

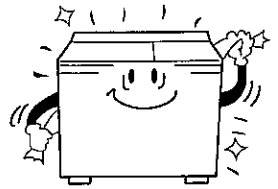
Rinse the Wash Tub and Spin Tub with water after using.



Cleaning the washer

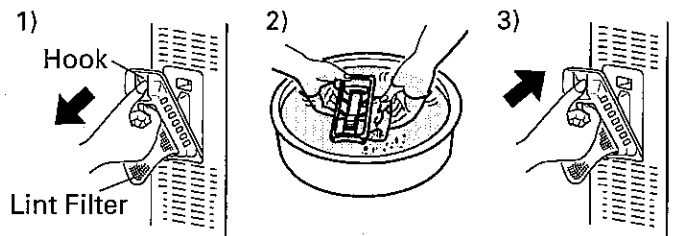
Wipe the washer clean and dry with a soft cloth.

- 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 Lint Filter

- 1) **Removing:** Pull the hook of Lint Filter at the front of pushing lower side.
- 2) **Cleaning:** Take the lint out of the filter and wash in water.
- 3) **Replacing:** Insert the hooks of Lint Filter on the groove of the Overflow Filter and push the Lint Filter into the Overflow Filter certainly.



NOTES:

- Clean the Lint Filter each time you wash.
- If the Lint Filter is damaged, a new one can be purchased at your dealer.


How to Prevent the Washer from Freezing

Set the WASH ACTION/DRAIN to the NORMAL or GENTLE position after draining the water. If the washer has frozen, please proceed the following items.

1. Pour about 2L warm water (less than 50°C) in the Wash Tub and leave the washer about 10 minutes.
2. Check the following items:
(1) Does the Pulsator rotate by hand?
(2) Does the water drain?



TROUBLE SHOOTING GUIDE

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

Kind of Trouble	Where to Check
The washer does not work at all.	<ul style="list-style-type: none"> ● Check the Power Cord is securely plugged in. ● Check whether there is a power failure. ● Check the fuse or circuit breaker has been activated.
Water does not drain out.	<ul style="list-style-type: none"> ● Check there is anything wrong with the Drain Hose. ● Check the Drain Hose for any obstructions. ● Check the Drain Hose is clogged with lint. ● Check the Drain Hose placement for maximum height limits as state on page 3. 3
The washer does not spin.	<ul style="list-style-type: none"> ● Check the laundry is clumped on one side of the Spin Tub. ● Check there is any laundry under the Spin Tub. ● Check the Drain Hose for any obstructions.
The washer operation is excessive noise.	<ul style="list-style-type: none"> ● Check the laundry is clumped on one side of the Spin Tub. ● Check the Pulsator is clogged with any obstructions. See page 8. 8 ● Check the washer is installed on the stable, level surface.

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

SPECIFICATIONS

Overall Dimensions.....	660(W) x 415(D) x 892(H) mm
Weight.....	Approx. 18 kg
Power Source.....	240Vac, 50 Hz
Power Consumption.....	420 W
Water Levels.....	LOW : 23 litres
	MEDIUM : 28 litres
	HIGH : 33 litres

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 _____

CODE NO. 301-6-414S-12100

SANYO

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