

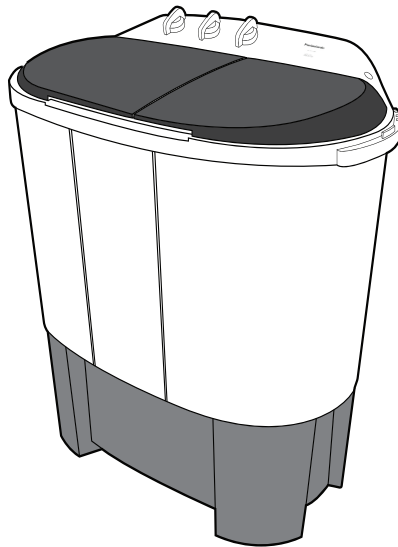
Panasonic®

Operating Instructions Twin-Tub Washing Machine

For Household Use

Model No.

NA-W11018B
NA-W10018B
NA-W9018B



Special Features

- Big Pulsator with Hydrodynamic Wave Design
- 2-Way Superflow
- Drag-Type Lint Filter
- Rat-Proof Design
- Rust-proof Body
- Big Knobs
- Durable Plastic Material
- Long pulsator rotation

Table of Contents

Safety Precautions.....	1
Notice	2
Parts Identification	3
Washing Tips.....	4
General Operation.....	5
Cleaning Guide	6
Before Calling for Service	7
Product Specification.....	8

Thank You
for buying Panasonic
Washing Machine



Before operating this product, please read the instructions carefully, and keep this manual and the warranty certificate for future use.

Safety Precautions

The following explanations are provided for the items you should know to prevent personal injuries and property damages to the users and other people.

WARNING

This sign warns of risk of death or serious injury.



This pictogram indicates a "Restricted" type of act.

CAUTION

This sign warns of injury or damage to property.



This pictogram indicates a "Necessary" item to be performed.



WARNING

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

- Always lay down the drain hose while using the unit.
Always unplug the unit after usage.



CAUTION



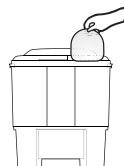
- When any abnormality/failure occurs, stop using the product immediately and disconnect the power plug. (Risk of smoke/fire/electric shock)

- Water or foreign objects have accidentally entered the electrical parts of the washing machine.
- Burnt odor or abnormal noise is detected during operation.
- The clothes are thrown off Spintub and become trapped in the Outer tub.
- The supply cord is damaged or needs to be replaced.

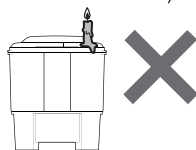
Contact your nearest Panasonic Authorized Service Center (PASC) IMMEDIATELY.



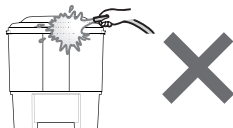
- Do not use hot water over 50°C. (Plastic parts might be deformed.)
- Do not allow the cord to be pinched by the unit or by heavy objects.
- Do not expose the unit directly on sunlight to prevent fading of color and deformation of plastic parts.
- Do not open the inner lid until the Spin Tub has come to a complete stop, your finger might get caught by the rotating Spin Tub.



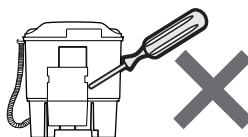
- Do not place any lighted candle or any light source (lamp, lighted cigarette, etc.) on top, inside or near the unit. (These light source are fire hazard)



- Do not allow water to come in contact with all electrical parts. (You may risk electric shock.)



- Always use Spinner Cap when spinning to avoid throwing out of clothes.
- Do not attempt to repair or reconstruct the unit in case of trouble. (Refer first to section seven (7) of this manual or contact PASC for assistance.)



- Do not exert or apply too much force on wash timer.
- Do not pull the plug with wet hands.
- Do not pull the plug by pulling the cord.

INSTALLATION



CAUTION



- Do not place on carpets or rugs.
- Do not install on a weak or rough floor.
- Do not place your unit on direct sunlight, humid area like bathroom and places exposed to rain.



- Do not place unit near open flame.
- Place the unit on a level floor and a well-ventilated place.
- Please remove all packaging materials before using the washing machine.

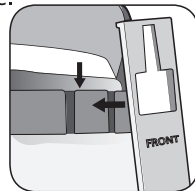
■ Hose Hanger

How to Insert:

- 1 Insert the square slot of the Hose Hanger into one of the Hose Hanger holder located on both sides of the outer tub cover.
- 2 Then push it downwards from the top tab of the Hose Hanger.

How to Remove:

- 1 Push the Hose Hanger upwards.
- 2 Then pull it out from Hose Hanger holder of the outer tub cover.



USING A DRAIN HOSE

The hose can be rerouted to the left or right side of the body, depending on the location of your house's drain hole. To do so, perform the following:

- 1 Untie the Drain Hose from the back panel of the washing machine and position the Drain Hose as shown on Fig. 1: Place the mat or any cloth on the floor before laying down the unit to protect it from scratches. (Remove or Cut the Tie Wires left in the back panel of the washing machine.)
- 2 The default position of the Hose is at the right side of the body (with person facing front of the unit): To set the Hose at the left side.
 - a Untie the Drain Hose and the Tie Wires from the base (Fig. 1).
 - b Reroute the Drain Hose to the left side. Hook each Tie Wire between two holes on the base. Wrap the Tie Wires around the hose once, then twist at least 3 times (Fig. 2).
 - c Hook the Hose to the Hose Hanger at your left side.
- 3 Return the unit to its upright position.

■ Hose arrangement (Fig. 3)

- a Do not put the hose tip under the water.
- b Always lay down the drain hose flat on the ground.
- c The extension drain hose length should be 2m or less.

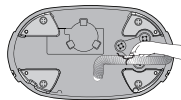


Fig. 1

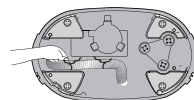


Fig. 2

Note: After unpacking the unit and laying down the Hose, some water used in quality assurance testing may come out of the Hose.

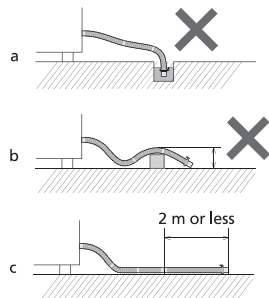


Fig.3

WASH TIMER

FOR USAGE OF LESS THAN 3 MINUTES



Turn Wash Timer to halfway before setting it to desired washing or rinsing time. To turn off the unit in washing or rinsing operation, turn counter clockwise to OFF position until it clicks.

CYCLE SELECTOR

WASH / RINSE
For washing or rinsing

DRAIN
For draining water



Turning Limit

SPIN TIMER

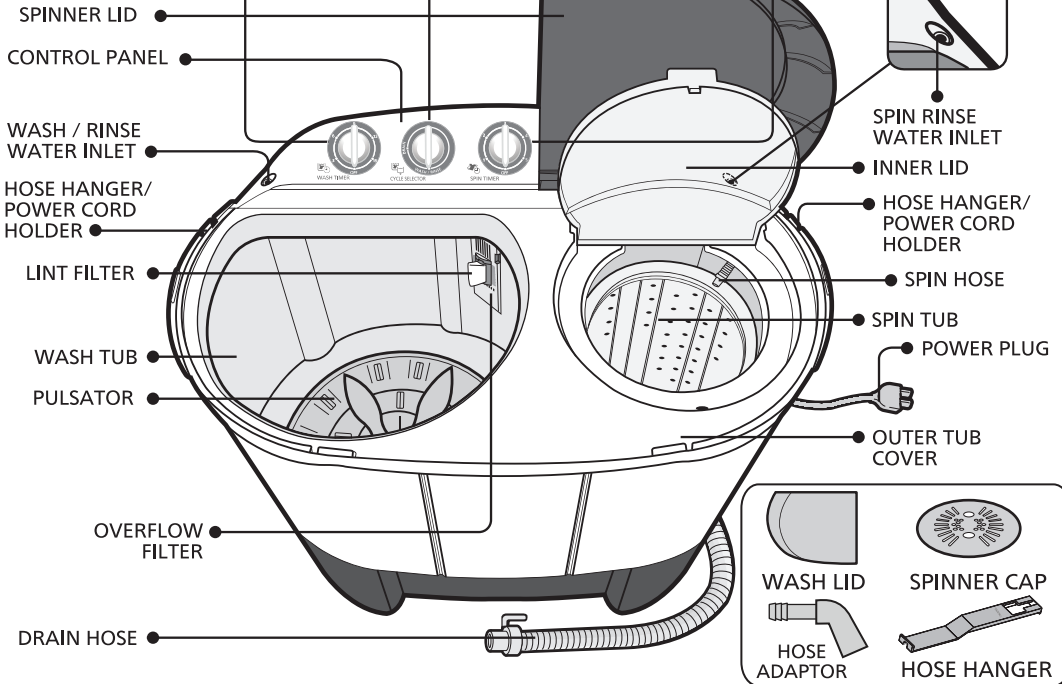
FOR USAGE OF LESS THAN 3 MINUTES



Turn Spin Timer to halfway before setting it to desired spinning time.

To turn off the unit when in spinning operation, turn counter clockwise to OFF position until it clicks.

See Table 4 for Spin Timer Settings.

**Washing Tips****WASHING CYCLE**

Preparations
before
Washing

Washing

Initial
Spinning

Spin
Rinsing

Rinsing

Final
Spinning

This process is recommended to fully utilize the features of your Washing Machine. You can innovate the Washing Process depending on your washing style and preference.

SUPPLEMENTARY TABLES FOR GENERAL OPERATION

Table 1: Washing Capacity Guide

Laundry Type											
Approx. Weight (Dry Weight)	50 g	50 g	90 g	150 g	200 g	300 g	500 g	500 g	500 g	800 g	800 g

Note: Washing capacity will change depending on clothes type, size, thickness, material, etc.

Table 2: Recommended Wash Timer Settings

FULL LOAD	MATERIAL	WASHING TIME
	Synthetic, Rayon, Thin Wool, Synthetic (Thick)	1-2 min
	Cotton, Linen (Thin)	4-7 min
	Cotton, Linen (Thick)	7-8 min
	Thick and Heavily Soiled Cotton Linen or Over-alls	15 min Wash

Table 3: Water Level & Laundry Weight Guide

Model	HIGH (H1)	MEDIUM (M)	LOW (L)
NA-W9018B	9.0 kg (76L)	5.0 kg (63L)	3.0 kg (54L)
NA-W10018B	10.0 kg (76L)	5.0 kg (63L)	3.0 kg (54L)
NA-W11018B	11.0 kg (76L)	5.0 kg (63L)	3.0 kg (54L)

PREPARATIONS BEFORE WASHING

Remove loose objects from pockets.

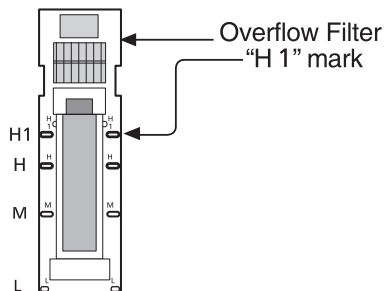
Mend clothes with worn-out patches & other damages.

Wash sturdy clothes reversely.

Sort fabrics according to type.

- Separate white clothes from colored clothes.
- Wash dyed or oiled clothes separately.

Check washing instructions attached to the clothes.



5 General Operation

WASHING

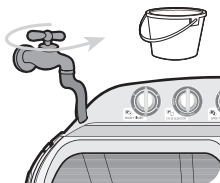
! Always lay down the drain hose while using the unit.

① Connect the Power Plug to 230V 60Hz power source.

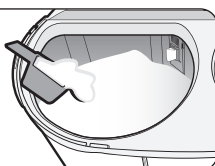
② Set CYCLE SELECTOR to WASH/RINSE



③ Insert water hose to WASH/RINSE Inlet or use a pail to fill washtub with water halfway between pulsator and high water level mark. Keep the water hose from blocking the control panel.



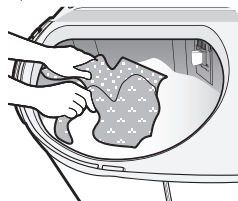
④ Put detergent depending on the water volume and detergent package indications.

H	76 L	
M	63 L	
L	54 L	

⑤ Set WASH TIMER knob to 1 minute to dissolve the detergent.



⑥ Put clothes one by one in the wash tub and push it towards the bottom. Continue adding water up to appropriate level. (Gradually add water to achieve a faster clothes turning rate; maximum level is up to "H1" mark.)



⑦ Set the WASH TIMER to appropriate setting. (Please refer to Table 2)



Note:

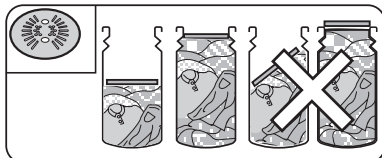
If you will not use the water in the wash tub for further loads, drain it by setting Cycle Selector to DRAIN.

INITIAL SPINNING

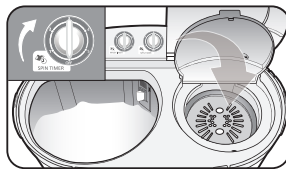
- 1 Place the small clothes, then the bigger clothes evenly in the Spin Tub.



- 2 Press clothes down firmly, then place the Spinner Cap to prevent the clothes from being thrown out.



- 3 Close the Inner Lid followed by the Spinner Lid completely, then set the Spin Timer to 1-2 mins.

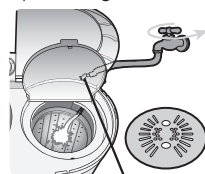


SPIN RINSING

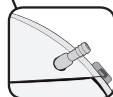
With Spin Rinsing, the soap suds in the clothes will be removed faster and you can save on rinsing time and water. However, if water from the faucet contain rust and/or other foreign matter, do not perform spin rinsing.

- 1 Remove the Spinner Cap then insert water supply hose using hose adaptor to Spin Rinse Inlet to prevent obstruction to Spinner Lid. Keep the water hose from blocking the control panel.
- 2 While the Spin timer is at "OFF" position (Spin Tub not rotating), turn on faucet for about 1 minute. Adjust the water flow so that the shower is directed approximately to center of the Spin Tub.
- 3 Turn off faucet then return Spinner Cap properly and spin for about 1 to 2 minutes.

Note: Spinning Operation will not start when the Spinner Lid is open even the Spin Timer is set.
- Spin operation will stop once the Spinner Lid is open.



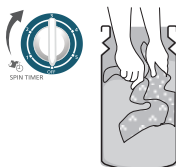
! Recommended position of Hose Adaptor to avoid obstruction to Spinner Lid.



Notes:

- If noisy vibration occurs:

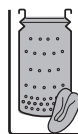
- a. Turn off the Spin Timer and open the Spinner Lid and Inner Lid
- b. Rearrange the load, then proceed with spinning or follow step 2-3 of initial spinning.



- If clothes are thrown out of the Spin Tub and become trapped inside the Outer Tub:

! CALL PANASONIC SERVICE CENTER FOR SERVICING. (Refer to the Warranty Certificate for contact numbers)

-To avoid this problem, use the Spinner Cap and place it securely.

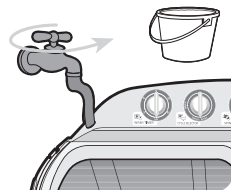


RINSING

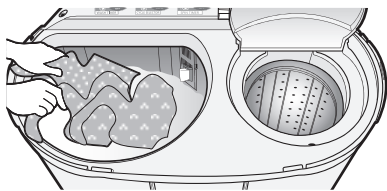
- 1 Set CYCLE SELECTOR to WASH / RINSE.



- 2 Transfer water hose into the Wash/Rinse Water Inlet (keep the water hose from blocking the control panel). Turn on faucet or use pail to fill Wash Tub with water on the recommended level or base on your desired level.



- ③ Place clothes one by one in the Wash tub.



- ④ Perform either ordinary rinsing or overflow rinsing.

! Always close the Wash Lid to avoid splashing of water.

■ Ordinary Rinsing

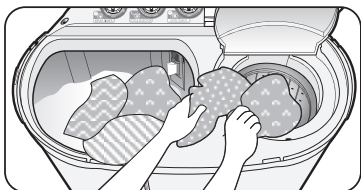
- Perform step 1 to 3 of Rinsing.
- Set Wash Timer to 3-5 minutes.
- After Wash Timer returns to "OFF", set Cycle Selector to Drain.

■ Overflow Rinsing

- Perform Steps 1 to 3 of Rinsing
- Set Wash Timer to 5-7 minutes.
- Turn on faucet to supply water continuously into the Wash Tub, while Wash Timer is "ON".
- After Wash Timer has returned to "OFF", turn off the faucet.

FINAL SPINNING

- ① Put clothes into the Spin Tub again.



- ② Put Spinner Cap securely, then close Inner Lid and Spinner Lid and set Spin Timer, depending on fabric type.

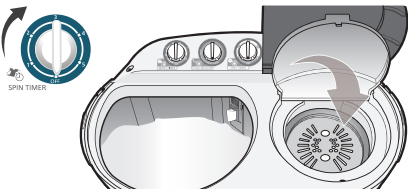


Table 4: Recommended Spin Timer Settings

ITEMS	SPINNING TIME
Thin Fabrics (Synthetics, Mixed Fabrics)	1 min.
Sweaters (Synthetic, Knitted)	1-2 min.
Underwear (Knitted)	3-5 min.
Sheet, Towels	5 min.
Heavy Fabrics (Cotton)	5 min.



Always unplug the unit after usage.



To avoid damage to Spin motor, do not spin for more than 10 minutes continuously.

6

Cleaning Guide



WARNING: Always unplug the unit before performing cleaning maintenance.

When Cleaning External Surfaces



- Do not splash water on the control panel.
- Do not use brush, petroleum-based chemicals, polishing powders, rubbing compound, cleansers, thinner, benzene, alcohol and other hazardous chemicals



- Use a soft, dry cloth.
- For very dirty surfaces, use only a soft cloth dipped in a mild soap and water solution.

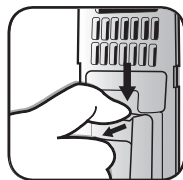
To Clean the Overflow Filter



- Pinch both side of the Overflow Filter then pull.
- Remove Lint Filter (Refer how To Clean Lint Filter to remove) and splash with water.
- Remount the Overflow Filter (Be sure that the bottom hook is secured to the tub.)

To Clean the Lint Filter Unit

- Remove Lint Filter Unit by pushing the top tab downwards then pull it outside from the Overflow Filter.
- Turn Lint Filter Net inside out, remove lint and wash with water.
- Insert the bottom portion of the Lint Filter on the Overflow Filter then push it forward until it clicks.



To Clean the Pulsator

- Use a screw driver to loosen the screw. (Do not loosen all the way).
- Lift the Pulsator by pulling the screw.
- Remove lint and splash with water.
- Wipe the Pulsator with dry cloth.
- Remove the Pulsator then tighten the screw properly. When turning the screw, be sure not to damage the screw head.



- For better washing results, you are advised to clean the Overflow Filter, Lint Filter and Pulsator every after using the product.

CHECK THE FOLLOWING CONDITIONS BEFORE CALLING FOR REPAIR OR SERVICE. IF MALFUNCTION PERSISTS, PLEASE CONTACT YOUR NEAREST PANASONIC AUTHORIZED SERVICE CENTER (PASC).

CONDITION 1 Unit is not operating.

- Power Plug is not completely inserted.
 - ▶ Connect Power Plug properly.
- Wash Timer is not turned ON.
 - ▶ Adjust timer to desired setting.

CONDITION 2 Long draining time

- Drain Hose is twisted.
 - ▶ Untwist the Drain Hose by hand.
- Clogged drain hole.
 - ▶ Remove pulsator and check if lint or other object block the Tub Drain Hole

CONDITION 3 Noisy wash operation

Note: Normal washing operation creates noise due to rotation. However if there are unusual noise:

- Foreign objects are trapped between Tub and Pulsator
 - ▶ Use a screw driver to loosen the screw. (Do not loosen all the way).
 - ▶ Lift Pulsator by pulling the screw.
 - ▶ Remove the trapped foreign objects.
 - ▶ Remount the Pulsator then tighten the screw.
 - ▶ When turning the screw, be sure not to damage the screw head.

CONDITION 4 A whistling sound is heard when operating the Spinner without any load.

Note: This is normal, air is passing thru Spin Tub holes.

CONDITION 5 Spinner is not operating.

- Spinned Lid is open
 - ▶ Close Spinner Lid properly.
- Spin Timer is not turned on.
 - ▶ The Spinner Lid is secured with safety device, spinning is not possible when the Spinner Lid is open.
 - ▶ Adjust Timer to desired setting.

CONDITION 6 Noisy spinning

- Unbalanced clothes load
 - ▶ Re-arrange to balance load/
- Displaced Spinner Cap touches the Outer Tub Cover.
 - ▶ Return Spinner Cap properly.
- Unit was installed on unlevelled floor.
 - ▶ Install the unit on a levelled floor.
- Clothes are thrown out of the Spin tub and become trapped in the Outer tub.
 - ▶ If possible, remove the clothes that are trapped in the Outer tub. If not, call Panasonic Service Center.

CONDITION 7 Clothes still wet after spinning

- Unbalanced clothes load
 - ▶ Re-arrange to balance load.
- Water in the Spin Tub
 - ▶ Drain by laying down the Hose and remove object/s clogging the drain hole.

Product Specification

	NA-W9018B	NA-W10018B	NA-W11018B
Power Supply	230V a.c., 60Hz	230V a.c., 60Hz	230V a.c., 60Hz
WASHER			
Washing Capacity (Dry Weight)	9.0 kg	10.0 kg	11.0 kg
Motor Input	340 W	375 W	390 W
Drive System	Gear Drive	Gear Drive	Gear Drive
SPINNER			
Spinning Capacity (Dry Weight)	7.5 kg	7.5 kg	7.5 kg
Motor Input	185 W	185 W	185 W
Net Weight	24.5 kg	24.5 kg	24.5 kg
Dimensions (W x D x H)	930 x 530 x 990		
Recommended Diameter of Water Supply Hose	16 mm or 5/8 inch inside diameter		
Maximum Water Inlet Pressure	275 kPa		
Power Consumption	90.8 W-hr	98.9 W-hr	102.2 W-hr

Note: Specifications are subject to change for improvement without notice.

Panasonic Manufacturing Philippines Corporation
 Ortigas Avenue Extension, Taytay, Rizal
 Website: www.panasonic.com/ph

© Panasonic Manufacturing Philippines Corporation 2018

WB0518MB00
 PW9901-0NX00
 Printed in Philippines