Panasonic

Operating Instructions
Twin Tub Washing Machine

(For Household Use)

Model No.

NA-W7023B

NA-W8023B



EASY WIDE OPENING

DOLPHIN WAVE PULSATOR

JUMBO HYDRO WASH

JAPAN QUALITY

BPS CERTIFIED Product Safety License No. Q-1234

Contents

- Before Calling for Service
- Product Specifications
- Safety Precautions
- Installation
- Parts Identification
- Washing Tips
- General Operation
- Cleaning Guide

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.

Please make sure to sign up and register your product in our Customer Service Portal and save this manual 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.

⚠ CAUTION
This sign warns of injury or damage to property.

This pictogram indicates a “Restricted” type of act.

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 supervision or instruction concerning the 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.

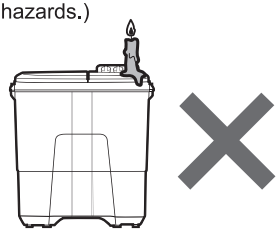
- Always lay down the drain hose while using the unit.
- Always unplug the unit after usage.

⚠ CAUTION

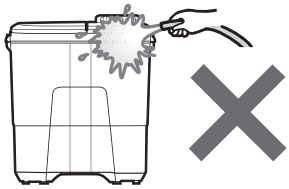
- When any abnormality/failure occurs, stop using the product immediately and disconnect the power plug. (Risk of smoke/fire/electric shock)
  - Water or foreign objects have accidentally entered the electrical parts of the Washing Machine.
  - Burnt odor or abnormal noise is detected during operation.
  - The clothes are thrown off the Spin Tub and become trapped in the Outer Tub.
  - The Supply Cord is damaged or needs to be replaced.

Contact your nearest Panasonic Customer Care Center IMMEDIATELY.

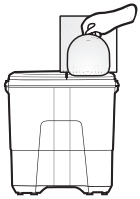
- Do not place any lighted candle or any light source (light, lighted cigarette, etc.) on top, inside or near the unit. (These light sources are fire hazards.)



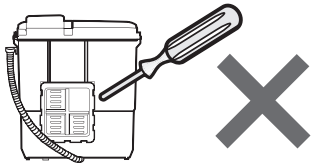
- Do not allow water to come in contact with all electrical parts. (You may risk electrical shock)



- 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 to 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 use the Spinner without the Spinner Cap to avoid throwing out of clothes.
- Do not attempt to repair or reconstruct the unit in case of trouble. (Refer to the “Before calling for Service” of this manual or contact Panasonic Customer Care Center for assistance.)



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

Installation

⚠ CAUTION

- Plug your washing machine to an outlet of 230 V 60 Hz power source.
- Do not place on carpets or rugs.
- Do not install on a weak or rough floor.
- Do not place 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 area.
- Please remove all packaging materials before using the washing machine.

USING A DRAIN HOSE

The hose can be routed 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. The default position of the Hose is at the right side of the body (with person facing in front of the unit): To set the Hose at the left side, (Fig. 1)
   - a. Reroute the Hose to the left side. (Fig 2)
   - b. Hook the Hose to the Hose Hanger to your left side.

■ **Hose arrangement. (fig. 3)**

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

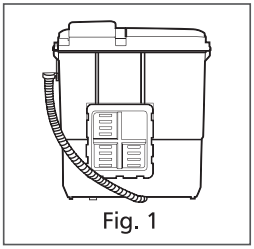


Fig. 1

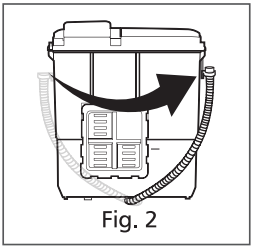


Fig. 2

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

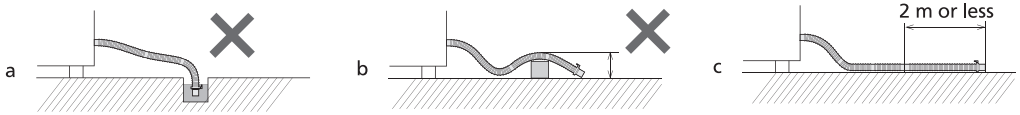


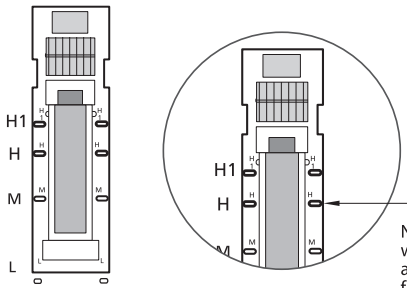
Fig. 3

Table 3: Water Level (No Load) & Laundry Weight Guide

Model	HIGH (H)	MEDIUM (M)	LOW (L)
NA-W8023B	8.0kg (59 L)	5.0kg (49 L)	3.0kg (40 L)
NA-W7023B	7.0kg (59 L)	5.0kg (49 L)	3.0kg (40 L)

PREPARATIONS BEFORE WASHING

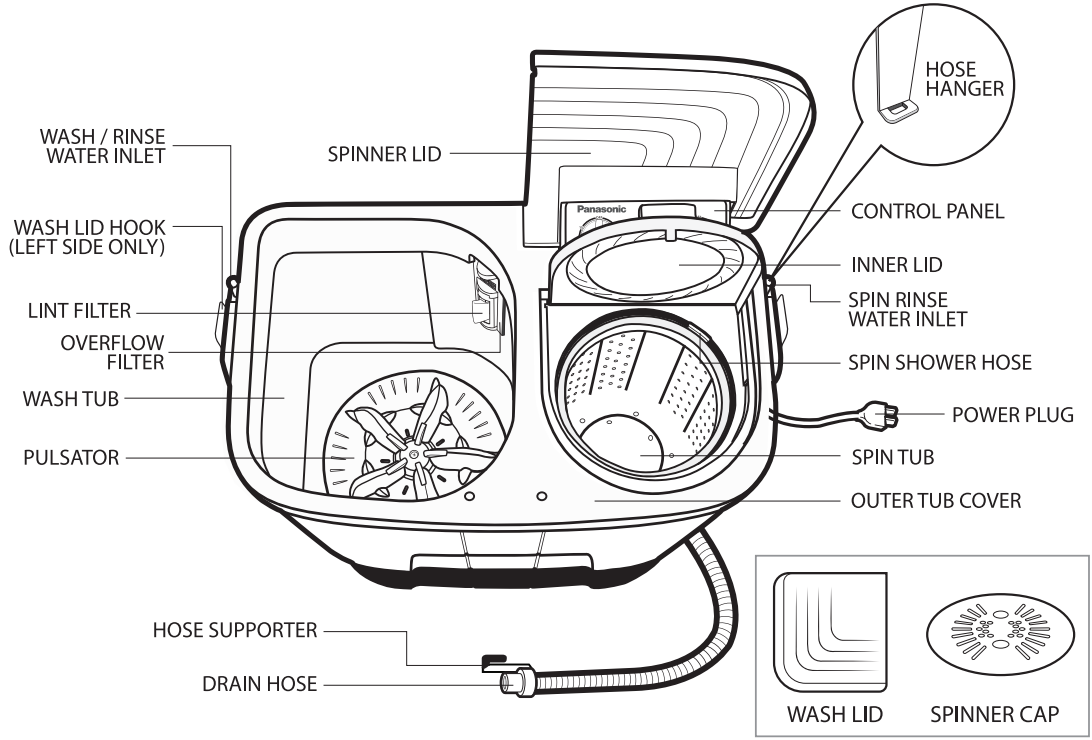
Remove loose objects from pockets.
Mend clothes with worn-out patches and other damages.
Wash sturdy clothes reversely.
Sort fabrics according to type.
a. Separate white clothes from colored clothes.
b. Wash dyed or oiled clothes separately.
Check washing instructions attached to the clothes.



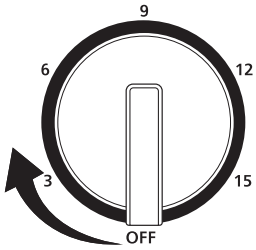
Overflow Filter

Note: Do not use "H1" water level for 7 kg and 8 kg washing function

Parts Identification

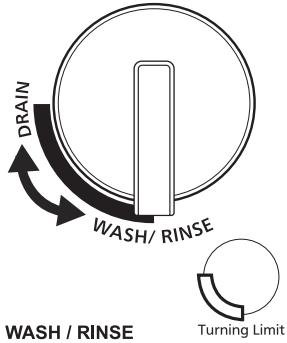


WASH TIMER



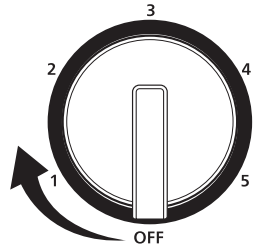
For usage of less than 3 minutes:
Turn Wash Timer to halfway before setting desired washing or rinsing time.
To turn OFF: Turn the knob counter-clockwise to "OFF" position until it clicks.

CYCLE SELECTOR



WASH / RINSE
For washing or rinsing.
DRAIN
For draining water.

SPIN TIMER



For usage of less than 3 minutes:
Turn Spin Timer halfway before setting desired spinning time.
To turn OFF: Turn the knob 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	Socks	Under-wear	Under-shirt	T-shirt	Blouse/ dress shirt	Bath towel	Pajama (up,down)	Sheets	Sweat-shirt/ Sweater	Pants (Denims)	Work Clothes (up,down)
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

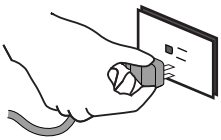
	MATERIAL	WASHING TIME
FULL LOAD	Synthetic, Rayon, Thin Wool, Synthetic (Thick)	1-2 min
	Cotton, Linen (Thin)	4-7 min
	Cotton, Linen (Thick)	7-8 min
	Thick and Heavily Soiled Cotton Linen or Over-all	15 min Wash

General Operation

WASHING

Always lay down the drain hose while using the unit.

1 Connect the Power Plug to power source.

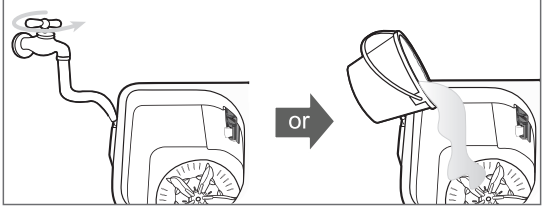


2 Set CYCLE SELECTOR to WASH / RINSE.



CYCLE SELECTOR

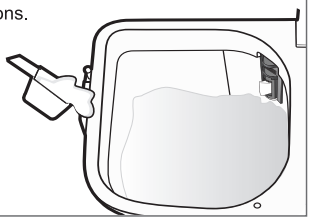
3 Insert the water hose into the WASH/RINSE Water Inlet. You can also use a pail to fill the washtub with water to the recommended water level.



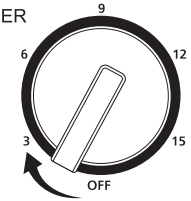
4 Put detergent depending on the water volume and detergent package indications.

Water volume by level guide:

H	59L
M	49L
L	40L

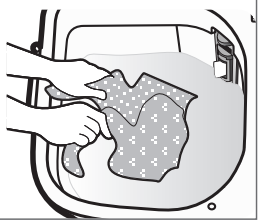


5 Set the WASH TIMER knob to 1 minute to dissolve the detergent.



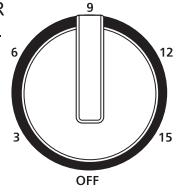
WASH TIMER

6 Put clothes one by one in the wash tub and push them towards the bottom. Continue adding water up to the appropriate level. (Maximum level is up to "H" mark.)



7 Set the WASH TIMER to appropriate setting.

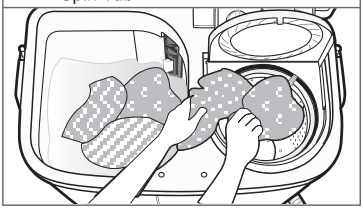
(Please refer to Table 2)



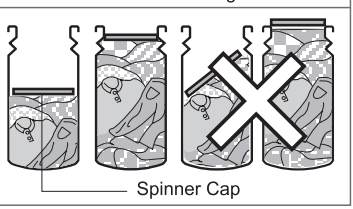
WASH TIMER

INITIAL SPINNING

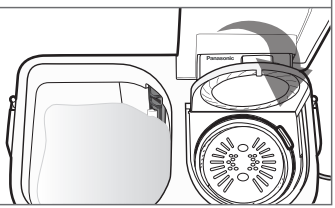
1. Place the small clothes and then the bigger clothes evenly in the Spin Tub.



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

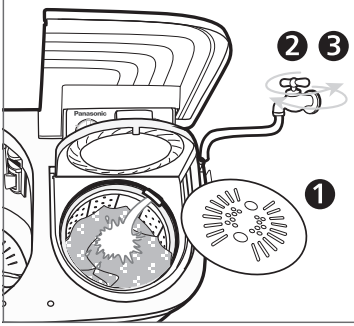


3. Close the Inner Lid followed by the Spinner Lid completely, set the Spin Timer to 1-2 mins.



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 the water from the faucet contain rust and/or other foreign matter, do not perform spin rinsing.



1. Remove the Spinner Cap then insert the water supply hose to the Spin Rinse Inlet. Keep the water hose from blocking the control panel.
2. While the Spin Timer is at “OFF” position, turn on faucet for 1 minute. Adjust the water flow so that the water is directed approximately to the center of the Spin Tub.
3. Turn off faucet then return Spinner Cap properly and spin for about 1-2 minutes.

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

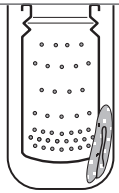
Notes:

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 in the Outer Tub:

CALL THE PANASONIC SERVICE CENTER FOR SERVICING
(Refer to the Warranty Certificate for contact numbers). To avoid this problem, use the Spinner Cap and mount it securely.



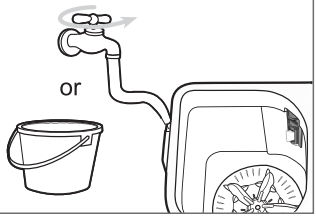
RINSING

1. Set Cycle Selector to WASH / RINSE.

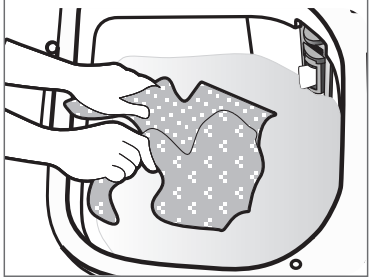


CYCLE SELECTOR

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 to the recommended level.



3. Put clothes one by one in the Wash tub.



■ Ordinary Rinsing
a. Perform steps 1 to 3 of Rinsing.
b. Set Wash Timer to 3-5 minutes.
c. After the Wash Timer returns to “OFF”, set Cycle Selector to Drain.

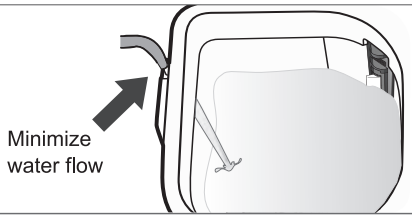
Always close the Wash Lid to avoid splashing of water.

■ Overflow Rinsing
a. Perform steps 1 to 3 of Rinsing.
b. Set Wash Timer to 5-7 minutes.
c. Turn on faucet to supply water continuously into the Wash Tub, while Wash Timer is “ON”.
d. After Wash Timer has turned to “OFF”, turn off the faucet.

⚠ CAUTION

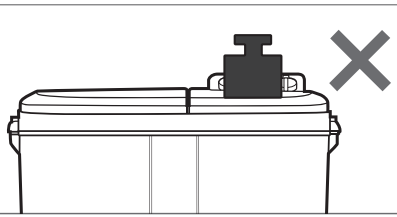
To minimize leak during overflow rinsing and washing:

- Set water flow to minimum during overflow rinsing.



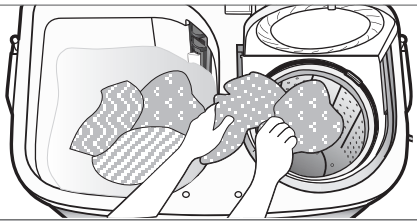
To avoid disruption during Spinning cycle:

- Do not place heavy objects on the Spinner Lid.



FINAL SPINNING

❶ Put clothes into the Spin Tub again.



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

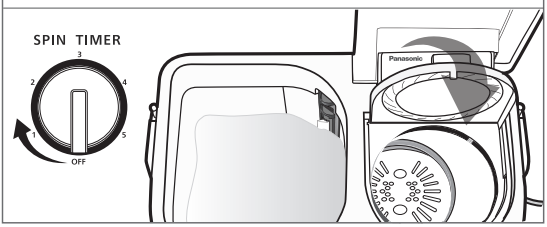


Table 4: Recommended Spin Timer Settings

ITEMS	SPINNING TIME
Thin Fabrics (Synthetics, Mixed Fabrics)	1 min.
Sweaters (Synthetics, 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 min continuously.

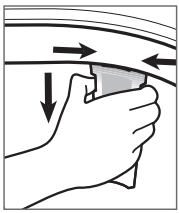
Cleaning Guide

⚠ Always unplug the unit before performing cleaning maintenance.

When Cleaning External Surfaces

- Do not splash water on the control panel.
- Do not use brushes, petroleum-based chemicals, polishing powders, rubbing compound, cleansers, thinner, benzene, alcohol and other hazardous chemicals.
- Use soft, dry cloth.
- For very dirty surfaces, use only soft cloth dipped in mild soap and water solution.

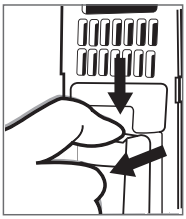
To Clean Overflow Filter



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

To Clean Lint Filter Unit

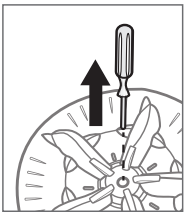
❶ Remove Lint Filter Unit by pushing the top tab downwards then pull it outside from the Overflow Filter.
❷ Turn Lint Filter Net inside out, remove lint and wash with water.
❸ Insert the bottom portion of the Lint Filter on the Overflow Filter then push it forward until it clicks.



To Clean the Pulsator

❶ Use a screwdriver to loosen the screw. (Do not loosen all the way.)
❷ Lift the Pulsator by pulling the screw.
❸ Remove lint and splash with water.
❹ Wipe the Pulsator with dry cloth.
❺ Remount 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.