



USA CAN

UMAMI®

MICOM RICE COOKER & WARMER OPERATING INSTRUCTIONS

NL-GAC10 / NL-GAC18

● Thank you for purchasing this product. Always follow basic safety precautions when using electrical appliances. Read all instructions carefully. Please keep these operating instructions at hand for easy reference.

INDEX

IMPORTANT SAFEGUARDS.....	2
PART NAMES AND FUNCTIONS.....	5
ABOUT THE INNER COOKING PAN.....	6
TIPS FOR DELICIOUS RICE.....	7
HOW TO SET THE CLOCK.....	8
SOUND SIGNALS AND HOW TO CHANGE THEM.....	8
COOKING RICE	
BASIC COOKING STEPS.....	9
TIPS FOR COOKING VARIOUS RICE MENUS.....	11
ESTIMATED COOKING TIME.....	12
ACTIVATED BROWN RICE (GABA BROWN).....	12
KEEPING RICE WARM	
REGULAR KEEP WARM AND EXTENDED KEEP WARM....	13
REHEATING RICE.....	15
USING THE TIMER TO COOK RICE	
USING THE TIMER.....	16
HOW TO USE THE SLOW COOK SETTING.....	17
HOW TO USE THE STEAM FUNCTION.....	18
RECIPES	
HAND-ROLLED SUSHI.....	20
SWEET RICE COOKED WITH ADZUKI BEANS.....	20
MIXED RICE.....	21
BROWN RICE WITH SALMON AND SHIITAKE.....	21
CHICKEN DRY CURRY.....	22
CONGEE.....	22
MINISTRONE.....	23
STEAMED FISH.....	23
CLEANING AND MAINTENANCE.....	24
REPLACEMENT PARTS.....	26
TROUBLESHOOTING GUIDE.....	27
IF THE FOLLOWING OCCUR.....	30
ERROR DISPLAYS AND THEIR MEANINGS.....	30
SPECIFICATIONS.....	31

IMPORTANT SAFEGUARDS

BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED WHEN USING ELECTRICAL APPLIANCES, INCLUDING THE FOLLOWING.

- 1** Read all instructions thoroughly.
- 2** Avoid touching hot surfaces and do not close or clog the steam vent opening under any circumstances. The handles and knobs are provided for your safety and protection.
- 3** To prevent hazardous operation or electric shock, do not immerse power cord, power plug, or rice cooker (except inner cooking pan) in water or other liquids.
- 4** Close supervision is necessary when the appliance is used by or near children.
- 5** Unplug from outlet when not in use and before cleaning. Allow the appliance to cool before adding or removing parts, and before cleaning the appliance. Make sure appliance is OFF when not in use, before putting on or taking off parts, and before cleaning.
- 6** Do not use or operate the appliance with a damaged cord or plug. If the appliance malfunctions or has been damaged in any manner, unplug the appliance and return it to the nearest authorized service facility or dealer for examination, repair or adjustment.
- 7** The use of accessories or attachments not recommended by the appliance manufacturer may be hazardous or may cause malfunction.
- 8** Do not use outdoors.
- 9** Keep the power cord away from hot surfaces and do not let the cord hang over the edge of tables or counters.
- 10** Do not place the appliance on or near a heated surface such as a gas or electric stove, or in a heated oven.
- 11** Always use extreme caution when moving appliances containing hot contents or liquids.
- 12** Plug the cord into a household electrical outlet. To disconnect, turn the power control to OFF, then remove plug from wall outlet.
- 13** Do not use the appliance for other than intended or specified purposes.
- 14** To reduce the risk of electric shock, use only the supplied inner cooking pan.
- 15** The plug to the appliance should be attached first before plugging the cord into a wall outlet.

SAVE THESE INSTRUCTIONS

THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY.

This appliance is supplied with a short power cord to reduce the risk of becoming entangled in or tripping over it. Extension cords may be used if care is exercised in their use. If an extension cord is used, the marked electrical rating of the cord should be at least as great as the electrical rating of the appliance, and a longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally.

This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug was designed to fit into a polarized outlet in only one direction. If the plug does not fit fully into the outlet, do not attempt to force it or modify it in any way. Simply reverse the plug and insert. If it still does not fit, contact a qualified electrician.

IMPORTANT SAFEGUARDS

Be sure to follow these instructions.

These WARNINGS and CAUTIONS are intended to prevent property damage or personal injury to you and others.

■ The degree of danger or damage by the misuse of this product is indicated as follows

⚠ WARNINGS Indicates risk of serious injury or death.

⚠ CAUTIONS Indicates risk of injury, household or property damage if mishandled.

■ Prohibited or required actions are indicated as follows

⊘ Indicates a prohibited operation.

! Indicates a requirement or instruction that must be followed.

⚠ WARNINGS

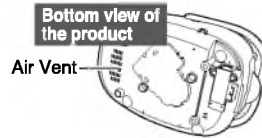
⊘ Do not modify the Rice Cooker. Only a repair technician may disassemble or repair this unit.
Attempting to do so may cause fire, electric shock or injury. Make any repair inquiries to Zojirushi Customer Service.

⊘ Do not plug or unplug the Power Cord if your hands are wet.
Doing so may cause electric shock or injury.

⊘ Do not immerse the Rice Cooker in water or splash it with water. Do not pour water directly into the Rice Cooker.
Doing so may cause short circuit or electric shock.

Do not allow liquid to come in contact with the Plug Receptacle, Power Plug, Power Cord or Appliance Plug.
Doing so may cause short circuit or electric shock.

⊘ Do not put any metal objects such as pins or wires into the Air Vent or crevices located at the bottom of the Rice Cooker.
Doing so may cause electric shock or malfunction, resulting in injury.



Do not allow children to use the Rice Cooker unsupervised. Keep it out of the reach of infants.
Children are at risk of burns, electric shock or injury.

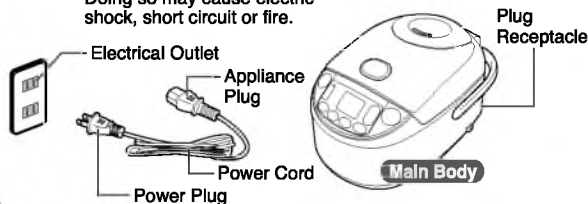
Do not open the Outer Lid or move the Rice Cooker during cooking.
Doing so may cause burns.

This Rice Cooker is designed for cooking rice, keeping rice warm, steaming, and slow cooking only. Do not use it for anything other than its intended purposes. Always follow the Operating Instructions and never cook the following:

- Foods packaged in plastic bags.
- Foods wrapped in plastic wrap, etc.

Doing so may clog the steam exhaust route.

Do not use the Rice Cooker if the Power Plug or Power Cord is damaged or if the Power Plug is loosely inserted into the electrical outlet.
Doing so may cause electric shock, short circuit or fire.



⊘ Do not place your hands or face near the Steam Vent.
Doing so may cause burns or scalding. Take special precautions with children and infants.

⊘ Do not damage the Power Cord. Do not bend, pull, twist, bundle or attempt to modify the Power Cord. Do not place it on or near high temperature surfaces or appliances, under heavy items or between objects.
A damaged Power Cord can cause fire or electric shock.

Do not use a power source other than 120V AC.
Use of any other power supply voltage may cause fire or electric shock.

Do not allow the Power Plug to come into contact with steam.

Allowing the Power Plug to come into contact with steam after inserting it into the electrical outlet may cause short circuit or fire. When using on a slide-out table or shelf, place the Rice Cooker in a position where the Power Plug does not come into contact with steam.

! Insert the Power Plug completely and securely into the electrical outlet.
A loosely inserted Power Plug may cause electric shock, short circuit, smoke or fire.

Use only an electrical outlet rated at 10 amperes minimum, and do not plug other devices into the same outlet.

Plugging other devices into the same outlet may cause the electrical outlet to overheat, resulting in fire.

If the blades or surface of the Power Plug become soiled, wipe them clean.
A dirty Power Plug may cause fire.

Stop using immediately if you notice any of the following symptoms indicating a malfunction or breakdown.

Continued use of the Rice Cooker may cause smoke, fire, electric shock or injury.

- The Power Plug, Power Cord or Appliance Plug has become very hot.
- The Power Cord is damaged or the electricity turns on and off when touched.
- The body of the Rice Cooker is deformed or unusually hot.
- Smoke is produced from the Rice Cooker or there is a burning smell.
- Some part of the Rice Cooker is cracked, loose or unstable, etc.

If any of the above occurs, unplug the Rice Cooker immediately and contact the store where you purchased it or Zojirushi Customer Service for inspection and/or repair.

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.

● The illustrations used in this Operating Instructions may vary from the actual product you have purchased.

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IMPORTANT SAFEGUARDS (cont.)

⚠ CAUTIONS

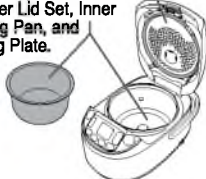


Do not touch hot surfaces during or immediately after use.

Be careful of steam when opening the Outer Lid. Be careful not to touch the Inner Cooking Pan when loosening rice.

Touching hot surfaces may cause burns.

Be especially careful with metal parts such as the Inner Lid Set, Inner Cooking Pan, and Heating Plate.



Do not place or use the Rice Cooker on unstable surfaces or on surfaces that are vulnerable to heat. Doing so may cause fire.

Do not use the Rice Cooker on a slide-out table or shelf with insufficient load capacity.

Doing so may damage the slide-out table or shelf, causing the Rice Cooker to fall, resulting in injury or burns. The slide-out table or shelf should have a load capacity of 33 lbs./15 kg or more for the 1.0 L model, and 44 lbs./20 kg or more for the 1.8 L model.

Do not use the Rice Cooker on a surface where the Air Vent located at the bottom of the Rice Cooker can become blocked or covered (such as on paper, cloth, carpet, plastic bag or aluminum sheet).

Doing so may cause breakdown or malfunction.

Do not use other Power Cords than the one provided.

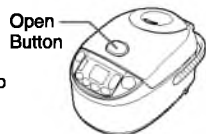
Do not use the Power Cord for other appliances.

Doing so may cause malfunction or fire.



Do not touch the Open Button when moving the Rice Cooker.

Doing so may cause the Outer Lid to open, resulting in injury or burns.



Do not use the Rice Cooker where it may come into contact with water or near heat sources.

Doing so may cause electric shock, short circuit, or can damage the Rice Cooker.

Do not use cookware other than the provided Inner Cooking Pan or Steaming Basket.

Doing so may cause the Inner Cooking Pan or Steaming Basket to overheat or the Rice Cooker to malfunction.

Do not use the Rice Cooker near walls or furniture. Allow enough room for steam to escape if using beneath shelving.

Failing to allow enough room may cause breakdown. Steam or heat may also damage, discolor or deform walls, furniture or shelving.



Unplug the Power Plug from the outlet when the Rice Cooker is not in use.

Leaving the Power Plug connected to an outlet may cause the insulation to become damaged, resulting in burns, injury, electric shock, short circuit or fire.



Please allow the Rice Cooker to cool down before cleaning.

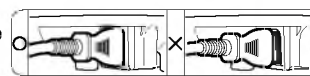
Hot parts such as the Inner Lid, Inner Cooking Pan and heating element may cause burns.

Always unplug the Rice Cooker by holding the Power Plug, not by pulling the Power Cord.

Pulling the Power Cord to unplug the Rice Cooker may cause electric shock, short circuit or fire.

Insert the Appliance Plug into the Main Body securely.

Otherwise it may cause electric shock, short circuit, smoke or fire.



If the Power Plug, Power Cord or Appliance Plug is damaged, it must be replaced by an appropriate cord or assembly made available by the manufacturer or its service agent.

IMPORTANT

When you are finished, be sure to press the CANCEL button.

Removing the Inner Cooking Pan only will not cancel the Keep Warm mode.

Do not cover the Main Body, especially the Steam Vent, with a cloth or other object.

Doing so may cause breakdown.

Do not damage, drop or deform the Inner Cooking Pan.

A damaged Inner Cooking Pan may not cook properly.

Do not operate the Rice Cooker if rice or other foreign matter is stuck on the inside of the Main Body, the Inner Cooking Pan, the Center Sensor, or the Heating Plate.

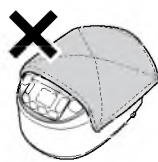
Doing so may burn or otherwise discolor the rice.

Do not cook when the Inner Cooking Pan is empty.

Doing so may cause breakdown of the Rice Cooker or melting of the Steaming Basket.

Do not splash the Rice Cooker with water or place it on top of something wet.

Doing so may cause electric shock or breakdown.



Do not use the Rice Cooker in direct sunlight.

Doing so may cause discoloration of the Rice Cooker.

Do not use the Rice Cooker where its steam may come into contact with other electrical appliances.

The steam may cause fire, malfunction, discoloration or deformation of other electrical appliances.

Always hold the Rice Cooker by the Handle when carrying it. Do not tilt the Main Body.

Doing so may cause the contents to spill.

Clean the Rice Cooker and the surrounding area before using it.

This Rice Cooker is equipped with an Air Vent to improve function and performance, but if dust or insects enter the Air Vent, the Rice Cooker may malfunction. If the Rice Cooker malfunctions due to insects, etc. entering the Air Vent, there will be a charge for repairs.

Do not use the Rice Cooker on top of an induction heating cooker. Doing so may cause breakdown.

This appliance is intended for household use and similar applications listed below.

- Staff (employee) kitchen area in shops, offices and other working environments.
- *This appliance is not intended for use by many unspecified people for a long period of time.

This appliance must not be used in the following areas.

- Farm houses.
- By clients in hotels, motels and other residential type environments.
- Bed and breakfast type environments.

PART NAMES AND FUNCTIONS

Steam Vent Set

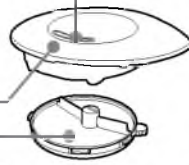
- Be sure to firmly insert the Steam Vent Set.
- The Steam Vent Set will be very hot while cooking and immediately afterward. Be very careful.

Steam Vent

- Steam arising from the vent is very hot while rice is cooking. Please exercise care.

Steam Vent Cap

Steam Vent Case



Steam Vent Set Receptacle

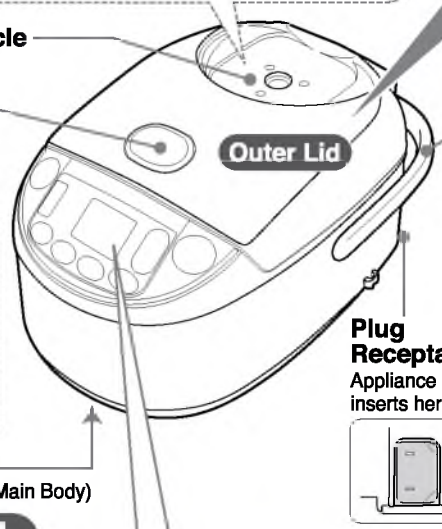
Open Button

Press the Open Button to open the Outer Lid.

About the Lithium Battery

A lithium battery is installed internally so that even if the Power Cord is unplugged, information such as the current time and Menu settings are saved. The lithium battery will wear out with use. → pg. 30

Air Vent
(bottom front of the Main Body)



HOW TO CLOSE THE OUTER LID

Push down on the Outer Lid until you hear it click shut.

Press down on the center front edge of the Outer Lid.



- The Outer Lid may open during cooking or Keep Warm mode if it is not closed securely.

Handle

Use the Handle for carrying.

Power Plug

Appliance Plug



Twist Tie

Power Cord

- Please remove the Twist Tie holding the Power Cord before use.
- Do not use the Power Cord bundled up. Doing so may cause the Power Cord to become excessively hot, resulting in malfunction.

Plug Receptacle
Appliance Plug inserts here.



CONTROL PANEL

- Press buttons down firmly.
- The raised dot and dash (●, —) in the center of the START/REHEAT and CANCEL buttons and the Sound Signals are provided for individuals with visual impairment.

Display

- Black lines that may appear on the LCD when wiped with a cloth are caused by static electricity and do not indicate a malfunction. Such lines disappear shortly.
- While the Power Plug is pulled out, the Display is off.

This Display is an example only, and will not appear in actual use.

CANCEL button

Use this button to cancel the selected setting or function in operation.

KEEP WARM lights

KEEP WARM button

- Use this button to select the Regular Keep Warm or Extended Keep Warm mode. → pg. 13
- Use this button to restart the Keep Warm mode. → pg. 14

SLOW COOK button

Use this button to select the SLOW COOK setting. → pg. 17

MENU button

Use this button for setting the menu you will be using. → pg. 9

TIMER light

TIMER/MUTE button

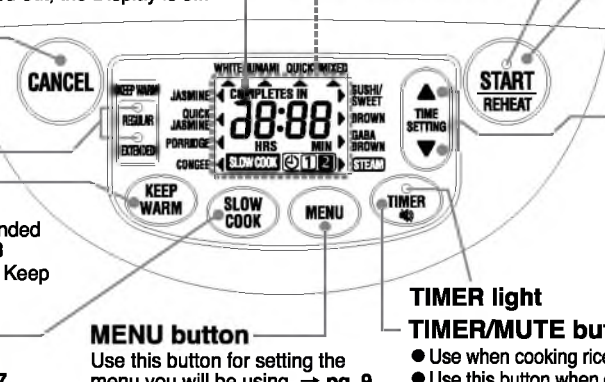
- Use when cooking rice using the Timer function. → pg. 16
- Use this button when changing the Sound Signal. → pg. 8

START/REHEAT light START/REHEAT button

Use this button to initiate the cooking, reheating, steaming, or slow cooking process.

TIME SETTING button

- Use this button when adjusting the current time. → pg. 8
- Use this button when setting the scheduled time for TIMER cooking. → pg. 16
- Use this button to set the time for steaming and slow cooking. → pg. 17 – pg. 18



ACCESSORIES

Spatula



Spatula Holder



Steaming Basket



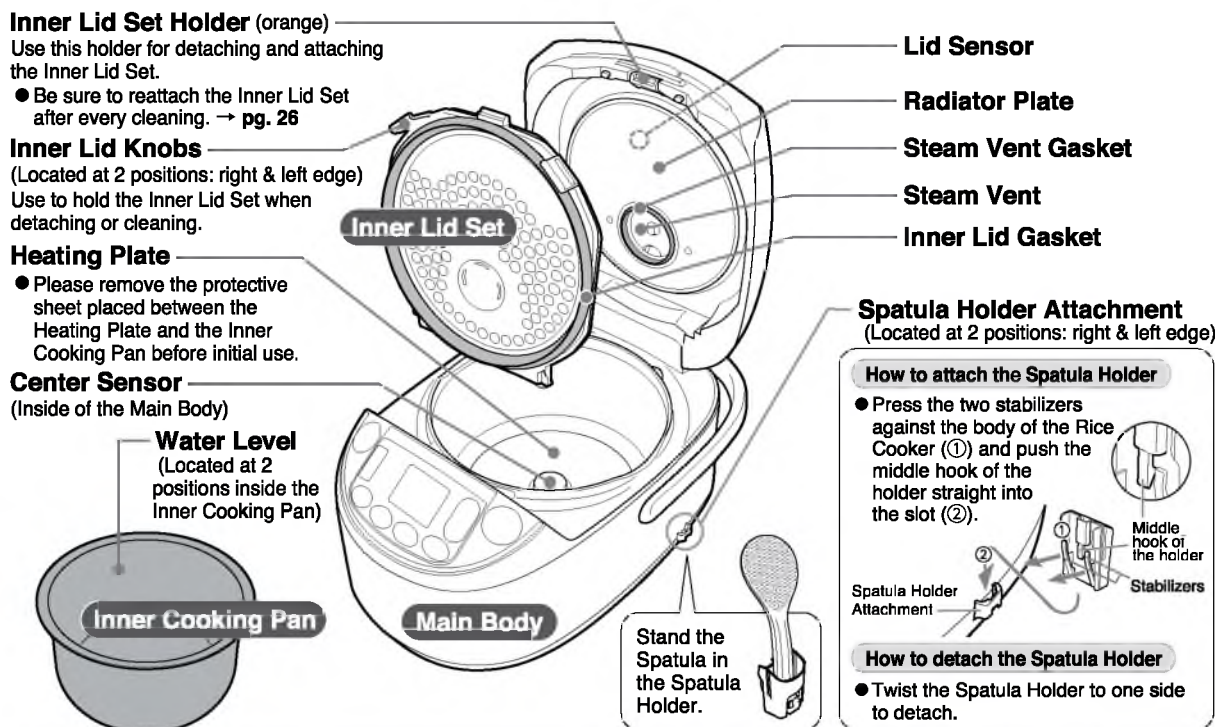
Measuring Cup



(1 Cup = approx. 6.1 oz./approx. 180 mL)

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PART NAMES AND FUNCTIONS (cont.)

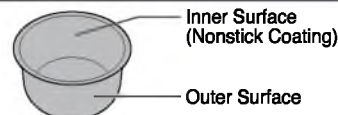


ABOUT THE INNER COOKING PAN

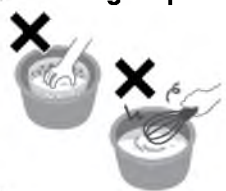
In order to use the Inner Cooking Pan for many years to come, please obey the following.

Inner Surface (Nonstick Coating)

The Nonstick Coating can peel off if damaged. Please take special care to prevent damage and follow these precautions.



<During Preparation>



- Remove foreign matter (such as stones) from the rice before cleaning.
- Do not use utensils such as whisks to clean the rice.
- Do not place a metal strainer in the Inner Cooking Pan when cleaning rice.
- Use the Inner Cooking Pan only for this Rice Cooker.

<When Cooking Completes>



- Do not pour vinegar into the Inner Cooking Pan (when making sushi rice).
- Do not use a metal ladle (when serving porridge, congee, slow cooked food, etc.).
- Do not hit with the Spatula or other utensils (when serving, etc.).

<When Cleaning> → pg. 24

- Do not place utensils or dishes inside the Inner Cooking Pan.
- Do not place in a dishwasher or dish dryer.
- Clean the Inner Cooking Pan immediately after using any seasonings.
- Only use soft cleaning implements such as a sponge when cleaning.



- Do not use such items as thinner, abrasive cleaners, bleach, scrubbing brushes (nylon, metal, etc.), melamine sponges or sponges with a nylon surface.



The Nonstick Coating may wear out with use.

- The Nonstick Coating may eventually discolor or peel off. This will not affect the cooking / Keep Warm performances or its sanitary properties, and is harmless to your health.
- If concerned with the peeling of the Nonstick Coating or if the Inner Cooking Pan deforms, please replace it by purchasing a new one. → pg. 26

Outer Surface

- Heat may cause some discoloration, but this does not affect the cooking results.
- The outer surface touches important sensitive sensors. Be careful not to allow it to get dirty or damaged.
- Note that firmly pushing the bottom surface of the Inner Cooking Pan against a sink, table, or similar items may damage or discolor such items.

TIPS FOR DELICIOUS RICE

TIPS FOR COOKING DELICIOUS RICE

● Measure rice accurately

Be sure to use the Measuring Cup provided, as other measuring cups may differ. Level the rice off at the top of the cup to maintain accuracy.

● Clean rice quickly

Prepare a bowl to pool water

- ① **Rinse rice** First, pour plenty of water into the Inner Cooking Pan from the bowl and stir the rice loosely by hand 2 or 3 times (for 10 seconds or less). Drain the water immediately afterwards. Repeat twice.
- ② **Wash rice** Wash by stirring the rice by hand 30 times, pour plenty of water from the bowl and stir the rice loosely again. Drain the water immediately afterwards. Repeat this washing process 2-4 times.
- ③ **Rinse rice** Lastly, pour plenty of water from the bowl and rinse the rice. Repeat twice.

(Complete steps ①-③ within 10 minutes.)



Warning!

Do not clean the rice or adjust the amount of water using hot water (95°F/35°C or above). Doing so will cause the rice to be cooked improperly.

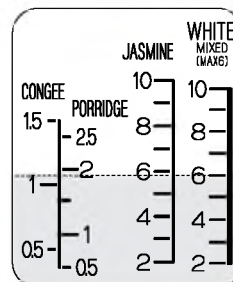
● Adjust the amount of water accordingly

Be sure to adjust the amount of water on a flat surface. The water scale level is a guideline. Adjust the amount of water according to preference, rice type, and crop age.

Type of Rice	New crop	Old crop
Water Adjustment	Reduce water slightly from the normal level	Add a little water to the normal level

- If you add too much water, it may boil over through the Steam Vent.

When Cooking 6 Cups of White Rice



Add water to water level **6** for **WHITE**.

This illustration shows the Inner Cooking Pan of the 1.8 L model.

● Do not use strongly alkalized ionic water

Do not use alkalized ionic water that is over pH 9. Rice cooked with strongly alkalized ionic water may appear yellow or become too glutinous.

● Stir and loosen rice immediately after cooking has completed

Doing so releases excess moisture, resulting in rice that is perfectly cooked with a fluffy texture. Loosen the rice within 10 minutes after cooking completes. Not loosening the rice may cause it to clump, become too glutinous or burn.

TIPS FOR USING THE KEEP WARM MODE

● When keeping rice in the Inner Cooking Pan for later consumption, use the Keep Warm mode.

- If rice is left in the Inner Cooking Pan even though the Appliance Plug has been disconnected from the Main Body, the Power Plug has been disconnected from the electrical outlet, or Keep Warm mode has been cancelled, the rice may develop a foul odor or condensed moisture may fall on the rice, making it sticky.

● To prevent the rice from becoming dry, wet, developing an odor or turning yellow, do not use the Keep Warm mode for the following.

- Keeping a small amount of rice warm for a long period.
- Keeping rice warm for more than 12 hours.
- Adding additional rice while keeping rice warm.
- Reheating cold rice.
- Keeping porridge and congee warm.
- Keeping rice warm when it contains additional ingredients and seasonings (mixed rice, sweet rice, etc.).
- Keeping foods other than rice warm.
- Keeping rice warm with the Spatula left inside the Rice Cooker.
- Keeping warm food cooked with the STEAM or SLOW COOK menu item.

● When keeping a small amount of rice warm, gather the rice toward the center of the Inner Cooking Pan.

- As the amount of rice kept warm decreases, the rice may dry or become wet. To minimize this, gather the rice toward the center of the Inner Cooking Pan while keeping warm.

Gather rice in center



HOW TO SET THE CLOCK

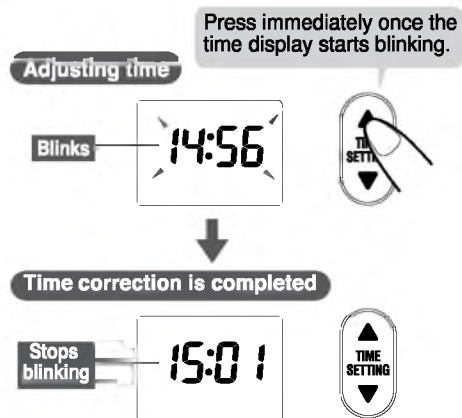
If the clock is inaccurate, set the correct time as shown below.

- The clock is displayed in 24-hour (military) time.

e.g. If the current time is 15:01 but displays 14:56.

- 1 Set the Inner Cooking Pan and plug in the Power Cord.** → See step 4 under "BASIC COOKING STEPS" on pg. 9
- 2 Press the ▲ or ▼ button.**
- 3 Once the time display starts blinking, immediately adjust the clock to the current time.**
 - ▲ : Each press advances the time in 1-minute increments.
 - ▼ : Each press reverses the time in 1-minute increments.
 - Press and hold either button to quickly adjust in 10-minute increments.
- 4 The time display will stop blinking after 3 seconds, indicating the Time Setting is completed.**

If the time display still does not show the current time, repeat Step 2 to readjust the time.



- Although the clock display turns off when the Power Cord is unplugged, the current time will reappear when the Power Cord is plugged back in.
- Although the clock is set before shipment from the factory, certain conditions such as room temperature may cause it to display an inaccurate time.
- If the clock is inaccurate, cooking will not be completed at the time you set for the Timer.
- The clock cannot be changed during Cooking (steaming or slow cooking), Reheating, Regular Keep Warm, Extended Keep Warm, or Timer Cooking.

SOUND SIGNALS AND HOW TO CHANGE THEM

This product is equipped with a Sound Signal function, which will inform you when the Rice Cooker begins cooking (steaming or slow cooking), when the Timer is set, or when cooking has completed. You can choose the sound type from Melody, Beep or Mute.

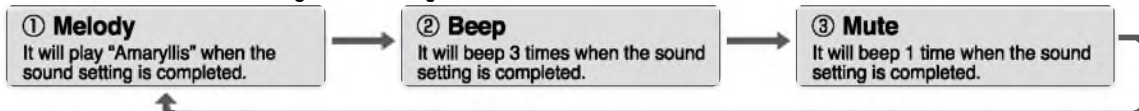
Types of Sound Signals

Types of Sound Signals and their meanings	Melody	Beep	Mute
Indication	Default setting at the time of shipment from the factory.	Choose this setting to change from a Melody.	Choose this setting to disable the Sound Signal.
Cooking (steaming or slow cooking) has begun	"Twinkle, Twinkle, Little Star"	a beep	no sound
Timer is set	"Twinkle, Twinkle, Little Star"	a beep	no sound
Cooking (steaming or slow cooking)/ Reheating has completed	"Amaryllis"	beeps 5 times	no sound

How to Change the Sound Signal

- 1 Set the Inner Cooking Pan and plug in the Power Cord.**
→ See step 4 under "BASIC COOKING STEPS" on pg. 9
- 2 Hold the  button for more than 3 seconds.**
Each time the TIMER/MUTE button is held for more than 3 seconds, the Sound Signal will change.

- You cannot change the Melody Signal for the initiation of Reheating. (When the Sound Signal function is set to Mute, the Melody Signal does not sound upon the initiation of Reheating.)
- You cannot change the Sound Signal during Cooking (steaming or slow cooking), Reheating, Regular Keep Warm, Extended Keep Warm or Timer Cooking.
- If you find it difficult to change/select the Sound Signal, please start over from Step 1.
- Regardless of the setting, the buzzer indicating an error will sound.



- 3 The setting is completed when the desired Sound Signal is heard.**

- The selected Sound Signal is stored even if the Power Plug or Appliance Plug is unplugged.

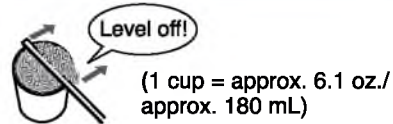
COOKING RICE

BASIC COOKING STEPS

Wash the Inner Cooking Pan, Inner Lid Set, Steam Vent Set, Spatula, Spatula Holder, Measuring Cup, and Steaming Basket before initial use. → pg. 24-26

1 Measure the rice with the provided Measuring Cup.

Overfill the Measuring Cup with rice, then level off.



2 Clean the rice and adjust the amount of water.

- ① Clean the rice. → See “TIPS FOR COOKING DELICIOUS RICE” on pg. 7
- ② On a flat surface, pour water over the rice in the Inner Cooking Pan, filling to the water measure line that matches the number of cups of rice you are cooking and the Menu setting. → pg. 11
- ③ For an accurate measurement, level the surface of the rice.
 - The rice may be cooked immediately after cleaning rice, as soaking is not required. Soaking the rice will soften the texture of the rice.
 - The water level serves as a standard guideline and the amount of water should be adjusted according to preference. (Adjust 1-2 mm above or below the indicated water level.)

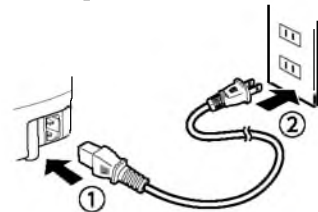
3 Place the Inner Cooking Pan into the Main Body, and attach the Inner Lid Set and Steam Vent Set. Close the Outer Lid.

Be sure to wipe moisture and foreign matter off the outer surface of the Inner Cooking Pan, the inside of the Main Body, the Inner Lid Set, and the Steam Vent Set.

- Make sure that the Inner Cooking Pan is inserted all the way in.
- Close the Outer Lid slowly and firmly until you hear a clicking sound.

4 Insert plugs.

- ① Insert the Appliance Plug into the Main Body securely.
- ② Insert the Power Plug into an electrical outlet.



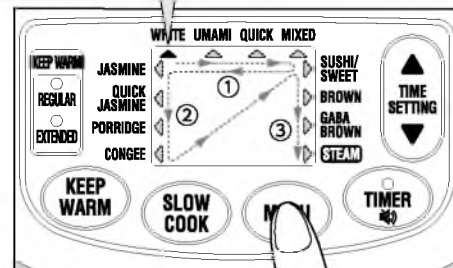
5 Select the desired Menu setting by pressing the MENU button.

- The Menu setting at the time of shipment from the factory is WHITE.

Each time you press the button, the illuminated display item will switch between those shown with “▲”, “◀”, and “▶” in the order of ①, ②, ③.

- Press and hold the button to quickly cycle through the selections. It will stop when it reaches WHITE menu setting.
- Menu settings such as WHITE, UMAMI, JASMINE, BROWN, and GABA BROWN menu settings will remain selected until you change the setting.

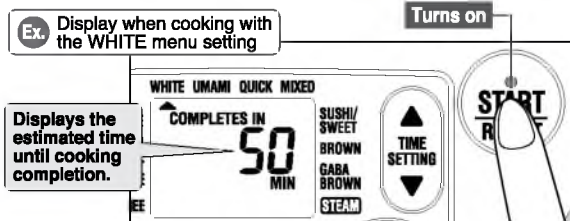
“▲”, “◀”, and “▶” light up while the item is switched.



6 Press the START/REHEAT button.

The melody (beep) sounds, and cooking begins. The START/REHEAT light turns on, and the Display shows the estimated time (in minutes) until cooking completes.

- Make sure the Rice Cooker is not in Keep Warm mode, then press the START/REHEAT button. If the Keep Warm light is on, the reheating process will start. → pg. 15
- If you want to know the current time during the cooking process, press the ▲ or ▼ button and the Display will switch.
- Do not put the Steaming Basket in the Rice Cooker while cooking rice if not also steaming other foods.



- The estimated time until cooking completion may differ from the actual time required. The actual time of cooking completion may vary depending on factors such as the room or water temperature, the voltage, or the water measurement.
- The Rice Cooker will make adjustments to the estimated time until cooking completion when it reaches the steaming process. The estimated time until cooking completion may increase or decrease suddenly during this process.

Continued on the next page

COOKING RICE (cont.)

7

When the melody (beep) to indicate cooking completion sounds, stir and loosen the rice immediately to give the rice a deliciously fluffy texture.

When cooking completes, it will automatically switch to Keep Warm mode.

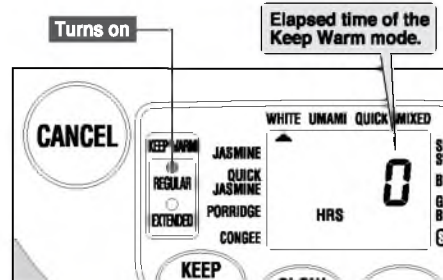
→ See “KEEPING RICE WARM” on pg. 13

The KEEP WARM light turns on and the START/REHEAT light turns off. The length of time that the rice has been kept warm is displayed in hours (HRS).

When it switches to Keep Warm mode, immediately stir and loosen the rice.

By stirring and loosening the rice and removing excess moisture, you prevent the rice from hardening, becoming sticky, or becoming burnt.

- Be careful not to burn yourself when stirring and loosening rice.



Do not close the Outer Lid with the Spatula inside the Rice Cooker. Doing so may make the Outer Lid difficult to open.

- The Inner Cooking Pan may spin when loosening the rice. Holding the Inner Cooking Pan (which is very hot immediately after use) with an oven-mitt or a soft cloth will keep it from spinning while reducing damage to the outside bottom of the pan.
- Depending on cooking conditions, the bottom portion of the rice may become slightly browned.
- Depending on the heat convection while cooking, the surface of the finished rice may look uneven.

8

After use, remove all the rice from the Inner Cooking Pan, press the **CANCEL button, unplug the Power Plug and the Appliance Plug, and then clean the Rice Cooker.**

- Do not begin cleaning the Rice Cooker until the Main Body has cooled. → pg. 24-26
- Please do not handle the Power Plug or Appliance Plug while your hands are wet. (Doing so may cause short circuit or electric shock.)
- Removing the Inner Cooking Pan only will not cancel the Keep Warm mode. Make sure to press the CANCEL button.

Be careful that the contents do not boil over.

When adjusting the amount of water to the PORRIDGE or CONGEE Water Level, do not cook using Menu settings other than PORRIDGE or CONGEE. Using any other Menu setting may cause the contents to boil over.

- The PORRIDGE and CONGEE menu setting selections will not be saved. When cooking porridge or congee, select the corresponding menu setting each time.

IMPORTANT

- When cooking more than one pot of rice consecutively, or cooking right after cancelling the Keep Warm mode, allow the Rice Cooker to cool for 30 minutes or longer. If the Main Body and the Outer Lid are hot, the rice may not cook well.

Cooking rice without first allowing the Rice Cooker to cool may lead to a longer cooking time. (Up to approximately 60 minutes.) Also, the estimated time until cooking completion may not be displayed for some time in this situation.

REMARKS

To cool the Main Body and Outer Lid quickly, please try the following:

- Fill the Inner Cooking Pan with cold water and place it in the Main Body.
- Open the Outer Lid, remove the Inner Lid Set and allow the Radiator Plate to cool.

NOTE

- You can switch Sound Signals (melody, beep, mute) that alert you when certain actions occur.
→ See “SOUND SIGNALS AND HOW TO CHANGE THEM” on pg. 8

TIPS FOR COOKING VARIOUS RICE MENUS

*Capacity is measured in the supplied rice measuring cup, using uncooked rice.

Type of rice you want to cook	Type of rice to use	Menu Setting	Water Level	Cooking Capacity [cups] *	Notes and Advice
White Rice	Short/Medium Grain White Rice	WHITE	WHITE	1.0 L: 1-5.5 ----- 1.8 L: 2-10	<ul style="list-style-type: none"> • Cooks white rice to a regular consistency.
Umami	Short/Medium Grain White Rice	UMAMI	WHITE	1.0 L: 1-5.5 ----- 1.8 L: 2-10	<ul style="list-style-type: none"> • Soaks and steams rice longer for a sweeter taste.
White Rice (Quick)	Short/Medium Grain White Rice	QUICK	WHITE	1.0 L: 1-5.5 ----- 1.8 L: 2-10	<ul style="list-style-type: none"> • Cooks white rice faster. Please note that the rice texture may be slightly harder.
Mixed Rice	Short/Medium Grain White Rice	MIXED	WHITE	1.0 L: 1-4 ----- 1.8 L: 2-6	<ul style="list-style-type: none"> • Seasonings should be mixed with soup stock or water and then added to the rice. After adjusting the amount of water, stir thoroughly. If the seasonings are added directly to the rice or if not mixed properly, scorching or imperfect cooking may occur. • The recommended amount of ingredients should be 30-50% of the rice weight. • Chop ingredients into small pieces and place on top of rice without mixing them into the rice.
Jasmine White Rice	Jasmine White Rice	JASMINE	JASMINE	1.0 L: 1-5.5 ----- 1.8 L: 2-10	<ul style="list-style-type: none"> • Depending on the rice brand, it may be slightly harder than normal.
Jasmine White Rice (Quick)	Jasmine White Rice	QUICK JASMINE	JASMINE	1.0 L: 1-5.5 ----- 1.8 L: 2-10	<ul style="list-style-type: none"> • Cooks jasmine white rice faster. Please note that the rice texture may be slightly harder.
Porridge	Short/Medium Grain White Rice	PORRIDGE	PORRIDGE	1.0 L: 0.5-1.5 ----- 1.8 L: 0.5-2.5	<ul style="list-style-type: none"> • The recommended amount of ingredients should be 30-50% of the rice weight. • Chop ingredients into small pieces and place on top of rice without mixing them into the rice. • Ingredients that do not cook easily should not be used in large amounts. • Boil green leafy vegetables separately and add them after the rice porridge has finished cooking. • Brown rice cannot be used to make porridge.
Congee	Jasmine White Rice	CONGEE	CONGEE	1.0 L: 0.5-1 ----- 1.8 L: 0.5-1.5	<ul style="list-style-type: none"> • The recommended amount of ingredients should be 30-50% of the rice weight. • Chop ingredients into small pieces and place on top of rice without mixing them into the rice. • Ingredients that do not cook easily should not be used in large amounts. • Boil green leafy vegetables separately and add them after the rice congee has finished cooking. • Brown rice cannot be used to make congee.
Sushi Rice	Short/Medium Grain White Rice	SUSHI/SWEET	SUSHI	1.0 L: 1-5.5 ----- 1.8 L: 2-10	<ul style="list-style-type: none"> • Rice is firmer than rice cooked using the WHITE setting.
Sweet Rice	Sweet Rice Only or Sweet Rice + Short/Medium Grain White Rice	SUSHI/SWEET	SWEET	1.0 L: 1-4 ----- 1.8 L: 2-6	<ul style="list-style-type: none"> • Wash the rice and drain it in a strainer for approximately 30 minutes. • Place ingredients on top of rice after adjusting the water. • Seasonings should be mixed with soup stock or water and then added to the rice. After adjusting the amount of water, stir thoroughly.
Brown Rice	Short/Medium Grain Brown Rice	BROWN	BROWN	1.0 L: 1-4 ----- 1.8 L: 2-8	<ul style="list-style-type: none"> • Cooks brown rice. • If white rice is mixed with brown rice, it may boil over or imperfect cooking may occur. Therefore, a mixture like this is not recommended.
GABA Brown Rice	Short/Medium Grain Brown Rice	GABA BROWN	BROWN	1.0 L: 1-4 ----- 1.8 L: 2-8	<ul style="list-style-type: none"> • Activates brown rice for increased nutritional values. → pg. 12

Continued on the next page

TIPS FOR COOKING VARIOUS RICE MENUS (cont.)

ESTIMATED COOKING TIME

Menu	1.0 L model	1.8 L model
WHITE	Approx. 48 minutes – 59 minutes	Approx. 48 minutes – 58 minutes
UMAMI	Approx. 66 minutes – 72 minutes	Approx. 66 minutes – 77 minutes
QUICK	Approx. 27 minutes – 44 minutes	Approx. 29 minutes – 49 minutes
MIXED	Approx. 57 minutes – 67 minutes	Approx. 57 minutes – 66 minutes
JASMINE	Approx. 44 minutes – 57 minutes	Approx. 40 minutes – 53 minutes
QUICK JASMINE	Approx. 25 minutes – 40 minutes	Approx. 28 minutes – 45 minutes
PORRIDGE	Approx. 62 minutes – 74 minutes	Approx. 59 minutes – 77 minutes
CONGEE	Approx. 87 minutes – 93 minutes	Approx. 86 minutes – 101 minutes
SUSHI	Approx. 46 minutes – 52 minutes	Approx. 42 minutes – 61 minutes
SWEET	Approx. 42 minutes – 49 minutes	Approx. 40 minutes – 50 minutes
BROWN	Approx. 84 minutes – 104 minutes	Approx. 82 minutes – 104 minutes
GABA BROWN	Approx. 192 minutes – 213 minutes	Approx. 193 minutes – 220 minutes

- The above table is based on the testing conditions of 120 volts, a room temperature of 68°F (20°C), and water at a starting temperature of 64.4°F (18°C).
- The above lengths of time are measured from Cooking until the Keep Warm process. Actual times may vary depending on the voltage, room temperature, season, and the amount of water used.

ACTIVATED BROWN RICE (GABA BROWN)

This Rice Cooker has two settings for cooking brown rice. The GABA BROWN setting on the menu activates brown rice for increased nutritional value.

GABA BROWN SETTING:

When GABA BROWN is selected on the menu, the Rice Cooker will begin activating the brown rice, after which it will start cooking automatically. During the brown rice activation process, the temperature in the Inner Cooking Pan is kept at approx. 104°F (approx. 40°C) for approx. 2 hours. Cooking will take longer to complete.

→ See “ESTIMATED COOKING TIME”.

By activating brown rice, GABA (gamma-aminobutyric acid), a naturally occurring nutrient in brown rice, increases to about 150% of the amount contained in non-activated brown rice. This process also makes brown rice softer, thus making it readily edible.

*What is GABA?

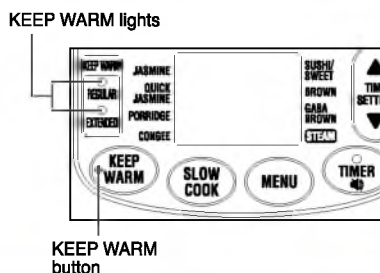
GABA (gamma-aminobutyric acid) is a type of amino acid said to lower blood pressure and relieve stress.

KEEPING RICE WARM

REGULAR KEEP WARM AND EXTENDED KEEP WARM

You can choose the Regular Keep Warm mode or Extended Keep Warm mode by pressing the KEEP WARM button while the KEEP WARM light is on.

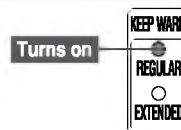
- The Extended Keep Warm mode is not available during the following (the Rice Cooker will beep and automatically start the Regular Keep Warm mode)
 - MIXED, PORRIDGE, CONGEE, BROWN, GABA BROWN menu settings.
 - If 12 hours of Regular Keep Warm has already elapsed.
 - If 4 hours of Extended Keep Warm has already elapsed.
 - If the temperature of the Inner Cooking Pan is low because the Keep Warm mode has been cancelled, or power failure.



REGULAR KEEP WARM

This keeps the rice warm at a higher temperature, so the rice develops odors less easily.

When cooking completes, the Rice Cooker automatically switches to Regular Keep Warm mode and the REGULAR KEEP WARM light turns on.



EXTENDED KEEP WARM

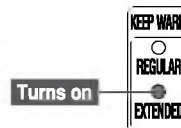
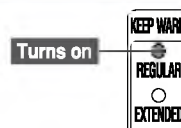
Use this function when keeping rice warm for a longer period of time. Drying and yellowing of rice will be reduced by maintaining the temperature slightly lower.

This function can be activated during Regular Keep Warm mode.


1 Check to make sure the REGULAR KEEP WARM light is on.

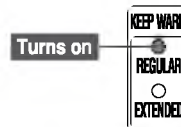
2 Press the  button. The EXTENDED KEEP WARM light will turn on.

- After 8 hours of Extended Keep Warm mode, the Rice Cooker automatically switches to Regular Keep Warm mode.



How to change from Extended Keep Warm mode to Regular Keep Warm mode

Press the  button. The setting will return to Regular Keep Warm mode and the REGULAR KEEP WARM light will turn on.



ABOUT KEEP WARM TIMES

- Be sure to observe the length of time for which rice can be kept warm as shown in the table below.
- You cannot select EXTENDED KEEP WARM for menus marked with a "—". REGULAR KEEP WARM is automatically selected.
- After cooking, all menus default to Keep Warm mode. However, do not use Keep Warm mode for menus with an "X" below. Doing so can cause spoilage and foul odors.

KEEP WARM / Menu	WHITE · UMAMI · QUICK · JASMINE · QUICK JASMINE · SUSHI	MIXED · PORRIDGE*1 · CONGEE*1 · SWEET*2	BROWN · GABA BROWN
REGULAR KEEP WARM	Up to 12 hours	X	Up to 12 hours
EXTENDED KEEP WARM		—	—

- When 12 hours have elapsed, the number will begin to blink as a warning. Consume the rice as soon as possible.



- For the menu with an "X" above, the number will begin blinking at 0 hours. Do not use Keep Warm mode for these menus.



*1 Porridge and congee will become thick as time passes, so turn off the Keep Warm mode after cooking is finished and consume these foods as soon as possible.

*2 Since sweet rice is cooked using the SUSHI/SWEET menu setting (see pg. 11), the number on the display will not begin blinking at 0 hours. However, do not keep this kind of rice warm.

Continued on the next page

KEEPING RICE WARM (cont.)

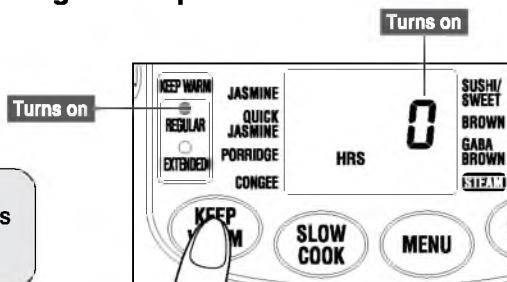
HOW TO KEEP RICE WARM AGAIN

- When you want to keep rice warm after canceling the Keep Warm mode.

Press the  button.

The REGULAR KEEP WARM light turns on, and the time elapsed display returns to "0 HRS".





- If the temperature of the rice and the Inner Cooking Pan are low, do not keep warm again. Trying to keep contents warm again when the rice and Inner Cooking Pan temperatures are low will cause "0 (HRS)" to blink.



When you are concerned about the odor

- Foul odors or the growth of bacteria may occur depending on how well the unit is cleaned, the room temperature based on the season or usage environment, frequent opening and closing of the Outer Lid, the type of rice used, or the way the rice was cleaned. If you are concerned about odors, cleaning the Rice Cooker according to "THE INTERIOR" on **pg. 25** and then using REGULAR KEEP WARM should be effective. It can be even more effective to increase the warming temperature, as described on **pg. 30**, "IF THE FOLLOWING OCCUR".

NOTE

- If you want to know the current time during Keep Warm mode, press the  or  button and the Display will switch. Press the  or  button again to return to the display for Keep Warm time elapsed.

If you do not return the display to the Keep Warm time elapsed, the next time you cook rice, the Keep Warm time elapsed will not be displayed. If the Keep Warm time elapsed display is blinking, you cannot switch.
- Do not use the Keep Warm mode for the SLOW COOK menu setting. (If slow cooked food is cold, warm it in a saucepan.)
- The Keep Warm mode cannot be used with the STEAM menu setting.

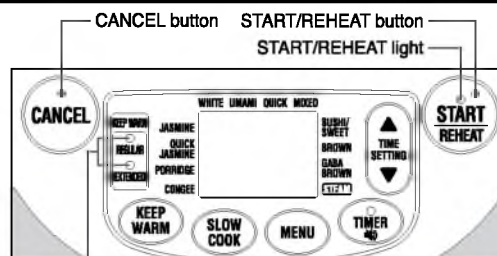
IMPORTANT

- When keeping rice in the Inner Cooking Pan for later consumption, you must use the Keep Warm mode.

REHEATING RICE

You can use this function during Regular Keep Warm mode or Extended Keep Warm mode.

- This Reheat function is for reheating the rice during Keep Warm mode to make the rice hotter. Particularly, when the rice is kept warm at a lower temperature by the Extended Keep Warm mode, the Reheat function will reheat the rice to the best serving temperature.
- Do not use the Reheat function for the SLOW COOK menu setting. (If slow cooked food is cold, warm it in a saucepan.)
- You can reheat the rice only when the KEEP WARM light is on.



KEEP WARM lights

1 Loosen and level the surface of the rice that is being kept warm.

- Be sure to loosen the rice to prevent scorching or the rice from becoming hard.
- To reheat a small amount of rice, add 1 tablespoon of water for each bowl of rice (approx. 5.5 oz./approx. 160 g), mix well, and gather the rice toward the center of the Inner Cooking Pan. Doing so will minimize dryness.
- Be careful not to burn yourself when stirring and loosening rice.
- The Inner Cooking Pan may spin when loosening the rice. Holding the Inner Cooking Pan with an oven-mitt or a soft cloth will keep it from spinning while reducing damage to the outside bottom of the pan.



2 Make sure that the KEEP WARM light is on, and

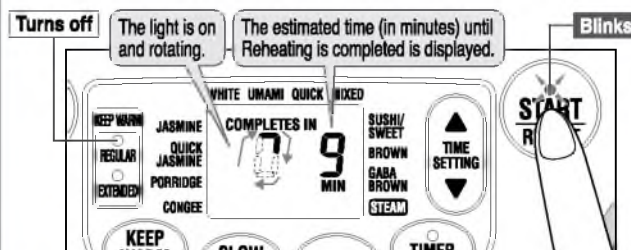
Press the **START/REHEAT** button.



If you press the START/REHEAT button when the KEEP WARM light is off, the cooking process will start.

A melody will sound, and reheating will start.

The KEEP WARM light turns off, the START/REHEAT light blinks, and the display looks like the one in the illustration.



Standard times required for reheating

Approx. 7 min. – 9 min.

Approx. 7 min. – 9 min. later

The melody (beep) sounds and Reheating is finished. The KEEP WARM light turns on, the START/REHEAT light turns off.

3 Loosen the rice.

- Loosen and level the surface of the rice, as the rice at the bottom may be harder.
- Be careful not to burn yourself when stirring and loosening rice.
- The Inner Cooking Pan may spin when loosening the rice. Holding the Inner Cooking Pan (which is very hot immediately after reheating) with an oven-mitt or a soft cloth will keep it from spinning while reducing damage to the outside bottom of the pan.

To cancel the Reheat mode and return to Keep Warm mode

Press the **KEEP WARM** button.

The START/REHEAT light turns off, and the REGULAR KEEP WARM light turns on.

To cancel the Reheat mode and the Keep Warm mode

Press the **CANCEL** button.

The START/REHEAT light turns off, and the current time display returns.

Do not reheat for the following cases

- Do not use the Reheat function to reheat food other than white rice, as reheating other types of rice may cause scorching or discoloring.
- Do not repeat the Reheat function as doing so may cause scorching or dryness.
- Do not use the Reheat function if the amount of rice left over is above water level 3 (for 1.0 L model) or 6 (for 1.8 L model) for WHITE as the rice may not be warmed adequately.
- Do not use the Reheat function if the rice is cold or the temperature of the Inner Cooking Pan is too low as doing so may cause scorching, foul odors or the rice may become hard.

USING THE TIMER TO COOK RICE USING THE TIMER

- This function sets the Rice Cooker to automatically finish cooking by a specific time. Once set, the timer settings are stored in "Timer 1" or "Timer 2".
- The initial settings are 6:00 for "Timer 1", 18:00 for "Timer 2".
- Set the clock to the current time before setting the Timer function. If the clock is inaccurate, the cooking will not be completed at the time you set for the Timer. → pg. 8
- If you set the Timer shorter than the Lengths for the Timer Setting, a beep will sound, the Rice Cooker will start cooking immediately, and the estimated time until cooking completion will be displayed.
- For pre-cooking preparations, see steps 1 through 4 under "BASIC COOKING STEPS" on pg. 9.

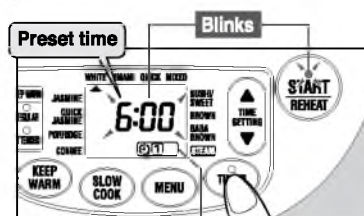
1 Press the button to select the desired Menu setting.

- The Timer function is not available for QUICK, MIXED, QUICK JASMINE, STEAM, and SLOW COOK menu settings.
- Do not use the Timer function for SWEET.

Ex When setting Timer 1 to "7:30".
(Cooking with the WHITE menu setting)

2 Press the button to select "Timer 1" (or "Timer 2").

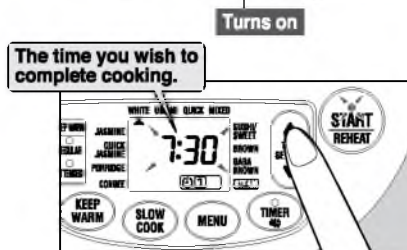
- The preset time for "Timer 1" and the START/REHEAT light will blink.
- Press the button again and the preset time for "Timer 2" will appear.



3 Press the or button to set a specific time to finish cooking.

- ▲ : Each press advances the time in 10-minute increments.
- ▼ : Each press reverses the time in 10-minute increments.

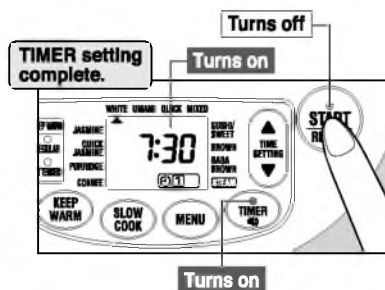
- Press and hold the button to quickly adjust the time in 10-minute increments.
- You do not need to set the time again when using the same settings.



4 Press the button. The melody (beep) sounds and the Timer setting is complete.

The START/REHEAT light turns off, and the time you wish to finish cooking and the TIMER light turn on.

- The START/REHEAT button must be pressed to set the TIMER.
- Cooking will be completed at the specified time. → See step 7 under "BASIC COOKING STEPS" on pg. 10
- To cancel the Timer setting while using the Timer function, press the CANCEL button.



Lengths for the Timer Setting



- Do not set the Timer for 13 hours or more. Furthermore, do not set the Timer for 8 hours or more when the water temperature is high, such as during summer. (This will prevent spoilage caused by rice being soaked for longer than required.)

	1.0 L model	1.8 L model		1.0 L model	1.8 L model
WHITE	1 hour 10 min. –	1 hour 10 min. –	CONGEE	1 hour 45 min. –	1 hour 55 min. –
UMAMI	1 hour 25 min. –	1 hour 30 min. –	SUSHI	1 hour 5 min. –	1 hour 15 min. –
JASMINE	1 hour 10 min. –	1 hour 5 min. –	BROWN	1 hour 55 min. –	1 hour 55 min. –
PORRIDGE	1 hour 25 min. –	1 hour 30 min. –	GABA BROWN	3 hours 45 min. –	3 hours 50 min. –

IMPORTANT

- Do not use the Timer function if you are adding ingredients and/or seasonings to the rice. Ingredients may spoil or seasonings may settle to the bottom of the Inner Cooking Pan and your results may not be satisfactory.

NOTE

- The estimated time until cooking completion will not be displayed when the Timer is set.
- Cooking may not complete at the set time if the temperature of the room or water is too low. In addition, the cooking time may be affected by the amount of water or voltage.
- When cooking using the Timer function, the rice absorbs extra moisture, which can make the rice softer or cause the bran to collect at the bottom and burn.
- If you want to know the current time while using the Timer function, press the  or  button and the Display will switch only while the button is pressed.

HOW TO USE THE SLOW COOK SETTING

● See pg. 23 "RECIPES" for details on ingredients and directions.

NOTE

When slow cooking

- Mix seasonings well, or they may settle at the bottom of the Inner Cooking Pan.
- Do not put hot water into the Inner Cooking Pan before initiating cooking.
- Do not cook processed fish products such as *chikuwa* or *kamaboko* as they may expand with heat.

To minimize damage to the Inner Cooking Pan

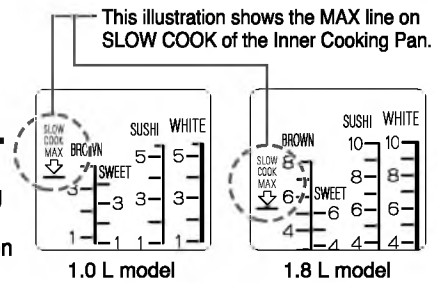
- Do not place hard ingredients such as ribs in the Inner Cooking Pan.
- Do not use the Inner Cooking Pan for storing SLOW COOK foods.
- Do not put the Inner Cooking Pan on direct fire or microwave.
- Do not use metal utensils for mixing SLOW COOK foods in the Inner Cooking Pan.

1 Prepare the Ingredients.

- Be sure to follow the amount of ingredients suggested in the RECIPES.

2 Place the ingredients into the Inner Cooking Pan.

- Cooking foods not listed in the RECIPES, or cooking amounts other than suggested may cause it to boil over or splatter, leading to scalds or injuries.
- Do not fill above the SLOW COOK MAX line with ingredients when using the SLOW COOK menu setting.



3 Place the Inner Cooking Pan into the Main Body, attach the Inner Lid Set and the Steam Vent Set, close the Outer Lid, and then connect the plugs.

Remove any residue or moisture on the outer surface of the Inner Cooking Pan or inside of the Main Body.

- ① Insert the Appliance Plug into the Main Body securely.
- ② Insert the Power Plug into an electrical outlet.

4 Press the SLOW COOK button and set the cooking time by pressing ▲ or ▼ buttons.

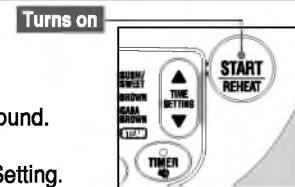
- When the SLOW COOK menu setting is selected, SLOW COOK and the default cooking time will appear on the Display. The cooking time may be changed from one minute to four hours by pressing the ▲ or ▼ button for Time Setting. See "RECIPES" for suggested cooking times.

Default Cooking Time	Cooking Time Range
1 hour	1 minute – 4 hours

5 Press the START/REHEAT button.

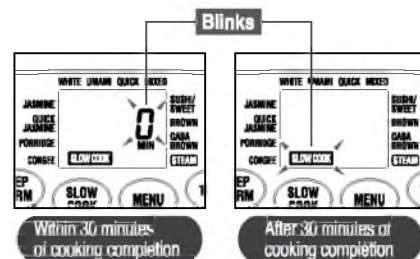
The START/REHEAT light turns on and the melody (beep) to start cooking will sound. The Display shows the remaining time until cooking completion.

- To check the current time while cooking, press the ▲ or ▼ button for Time Setting.



6 When the melody (beep) to indicate cooking completion sounds, press the CANCEL button. Open the Outer Lid and remove the food from the Inner Cooking Pan.

- Remove the food from the Inner Cooking Pan immediately after cooking completion. Otherwise the food may become difficult to remove.
- Be sure to press the CANCEL button upon cooking completion. Otherwise you will hear a beep every 30 minutes as a reminder to remove the food.
- If the food needs more cooking, restart the process from Step 4 to cook a little longer.
- If smells of food remain inside the Inner Cooking Pan, see pg. 24 "CLEANING AND MAINTENANCE: IF THERE IS AN ODOR" to remove the smell.
- Be careful when removing the food as the inside of the Main Body is hot upon cooking completion.
- Do not use the Keep Warm mode for the SLOW COOK menu setting.



HOW TO USE THE STEAM FUNCTION

1 Add water to the Inner Cooking Pan.

18 oz./540 mL (3 cups with the supplied Measuring Cup) for the 1.0 L model
24 oz./720 mL (4 cups with the supplied Measuring Cup) for the 1.8 L model

2 Place the Inner Cooking Pan into the Main Body and place the Steaming Basket.

Wipe the outer surface of the Inner Cooking Pan, the inside of the Main Body, the Inner Lid Set, and the Steam Vent Set clean of moisture and foreign matter.



- Please make sure to place the Steaming Basket straight, or steam may escape from the gap.

3 Place food in the Steaming Basket from step 2, attach the Inner Lid Set and the Steam Vent Set, close the Outer Lid, and then connect the plugs.

- ① Insert the Appliance Plug into the Main Body securely.
- ② Insert the Power Plug into an electrical outlet.

- Place food in the Steaming Basket evenly. The Steaming Basket may become slant if the food is heavier on one side.

4 Select the STEAM menu setting by pressing the button.

- When the STEAM menu setting is selected, the default cooking time will appear in the Display. You can make the cooking time longer or shorter by using the  or  buttons.
- See pg. 19 "Suggested Steaming Time."

Model	Default Cooking Time	Cooking Time Range
1.0 L model	40 minutes	1 minute – 1 hour
1.8 L model		

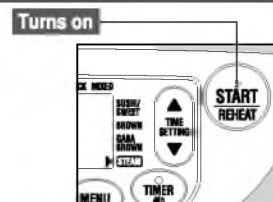
*The cooking time includes the time it takes to boil the water.

5 Press the button.

The START/REHEAT light turns on and the melody (beep) to start steaming will sound.

The Display shows the remaining time until steaming completion.

- Press the  or  button to check the current time during cooking.



6 When the melody (beep) to indicate cooking completion sounds, press the button and remove the food from the Steaming Basket.

- Remove the food from the Steaming Basket immediately after cooking completion, or the food may become wet or soggy.
- Be careful when opening the Outer Lid and removing the steamed dish and Steaming Basket, as the steam and the inside of the Main Body are very hot.
- Always press the CANCEL button when cooking is complete. The Rice Cooker will beep every 30 minutes as a reminder to remove the food if the CANCEL button is not pressed.
- If the food needs more steaming, restart the process from Step 4 to steam a little longer.
- If smells of food remain inside the Inner Cooking Pan, see pg. 24 "CLEANING AND MAINTENANCE: IF THERE IS AN ODOR" to remove the smell.
- The Steaming Basket may become colored from the ingredients (especially carrots and leafy vegetables), but it will not affect cooking performance. Wash the Steaming Basket immediately after every use as stains will become difficult to remove if they dry out.



NOTE

- Clean food scum from ingredients such as chicken or fish after cooking.
- Place steamed vegetables in ice water immediately after cooking and then drain them to preserve their bright colors.

HOW TO USE THE STEAM FUNCTION (cont.)

Suggested Steaming Time

Ensure that the height does not exceed 1-½"/3.5 cm when the food is added. If this height is exceeded, the food may hit the Inner Lid Set, causing a breakdown.

Ingredients	Amount	Time	Tips for Steaming
Carrot	1, about 7 oz./200 g	20 min.	Cut into bite-size pieces
Broccoli	½, about 7 oz./200 g	15 min.	Cut into bite-size pieces
Spinach	About 3-½ oz./100 g	15 min.	Cut into bite-size pieces
Pumpkin	¼, about 9 oz./250 g	20 min.	Cut into bite-size pieces
Potato	3, about 16 oz./450 g	40 min.	Cut into bite-size pieces
Sweet potato	1, about 10-½ oz./300 g	35 min.	Cut into bite-size pieces
Corn	1, about 7 oz./200 g	30 min.	Cut into bite-size pieces
Chicken	1 fillet, about 10-½ oz./300 g	30 min.	Make cuts on the bottom side (that comes into contact with the Steaming Basket)
Fish (white fish, salmon, etc.)	Cut into fillets, about 5 oz./150 g	25 min.	Slice into less than 1 inch/2 cm thickness and wrap in aluminum foil
Prawn	15, about 5 oz./150 g	20 min.	Steam without removing shells
Scallop	About 5 oz./150 g	20 min.	Remove from shell (It is recommended to line the Steaming Basket with Chinese cabbage or cabbage to prevent the scallops from sticking)
Refrigerated meat dumplings, pot stickers (jiaozi), meat buns (xiaolongbao)	About 7 oz./200 g	15 min.	Leave appropriate space between food items
Frozen meat dumplings, pot stickers (jiaozi), meat buns (xiaolongbao)	About 7 oz./200 g	20 min.	Leave appropriate space between food items

NOTE

Do not cook the following types of foods in the Rice Cooker:

- Thick foods such as curry and stews.
- Foods that may bubble over such as those using baking soda.
- Foods that expand after cooking such as processed seafood products and beans.
- Foods with large amounts of oil.
- Foods packaged in plastic bags.

When cooking...

- Do not use paper towels or other lids to cover the food.
- Remove any foreign matter from the outer surface of the Inner Cooking Pan, Heating Plate or Center Sensor. → pg. 24-25
- When using aluminum foil or cooking sheet, do not completely cover the holes on the Steaming Basket, or allow it to extend outside the Steaming Basket. Doing so may cause breakdown, boiling over, or steam may leak.
- Steaming time will vary based on the room and water temperature, voltage, water measurement, size, amount and temperature of the food or other factors.
- If the food is undercooked, repeat the steam process to cook further by following steps 4 through 6.
- When steaming consecutively, check to make sure there is enough water in the Inner Cooking Pan, and add water accordingly to prevent it from boiling dry.
- Steaming fish and meat for an extended time makes them tough. If they do not cook through, try slicing them thinly before steaming. Adding herbs, garlic or flavoring with salt and pepper may reduce odors.

When cooking other foods together with rice...

- Cook the rice using the WHITE menu setting.
- Cook 1 cup of rice if the model has a cooking capacity of 1.0 L and 2 to 4 cups of rice if the model has a cooking capacity of 1.8 L. Cooking too much rice may cause the Outer Lid to open during cooking, preventing the rice from cooking properly and the other ingredients from steaming properly.
- Level the surface of the rice before cooking. → Failure to do so may cause the cooked rice to touch the Steaming Basket.
- Ingredients that require a comparatively long steaming time, such as potatoes, sweet potatoes, corn, pumpkin, and fish (wrapped in aluminum foil) can be cooked together. If they do not cook through properly, reduce the amount of ingredients or cut them into small pieces.
- Ingredients that require a comparatively short steaming time, such as spinach, will not steam properly.
- Do not add ingredients while the rice is cooking.
- The rice may burn more easily or take on the color and odor of the other ingredients.

After cooking...

- Be careful when removing the food as the inside of the Main Body, the Steaming Basket, and the food are extremely hot and can cause burns upon cooking completion.
- Oil and scum may soil the Inner Lid Set and the inside of the Outer Lid, especially when steaming meats. Always wash the Inner Lid Set, Inner Cooking Pan and Steaming Basket after each use, and wipe the Inner Lid Gasket and the inside of the Outer Lid after each use to prevent odors or spoiling.
- Hot condensation may fall from the Inner Lid Set when the Outer Lid is opened and cause burns. Please exercise caution.

RECIPES

The measurements used in these Recipes

- 1 Tablespoon = 0.5 oz. (15 mL)
- 1 teaspoon = 0.2 oz. (5 mL)
- Measure the rice with the provided Measuring Cup. (1 Cup = approx. 6.1 oz./approx. 180 mL)

HAND-ROLLED SUSHI

Menu Setting: **SUSHI/SWEET**

Ingredients (4-5 servings)

3 cups Rice

Mixed vinegar

- 4 Tbsp. Rice vinegar
- 1 Tbsp. Sugar
- 1 1/2 tsp. Salt

Suggested Toppings

- Sashimi (tuna, squid, prawns, etc.)
- Japanese pickles (e.g. pickled radish)
- Avocado and ham
- Natto (fermented soybean) and green onions
- Bacon and asparagus
- Salmon roe, sea eel and rolled egg
- Carrots, cucumbers and celery
- Seaweed, wasabi (horse radish), soy sauce and pickled red ginger to taste



How to cook

- 1 Clean rice well and fill the Inner Cooking Pan with water to water level **3** for SUSHI.
 - 2 Press the MENU button, select **SUSHI/SWEET** and press the START/REHEAT button to start cooking.
 - 3 When cooking is complete, place the rice into a place the rice into a separate container (wiped with a clean wet cloth). Pour the mixed vinegar over the rice and mix thoroughly while cooling it with a fan.
- Hand-rolled sushi is simple and quick, wrapping your favorite sashimi, ingredients and sushi rice with *Nori* (seaweed). You can also use a lettuce leaf to wrap your hand-rolled sushi.

SWEET RICE COOKED WITH ADZUKI BEANS

Menu Setting: **SUSHI/SWEET**

Boll the adzuki beans, separate them into beans and stock, and then cool them at room temperature before use. When adjusting the amount of water, add the stock as a substitute for water.

Ingredients (4-5 servings)

- 3 cups Sweet rice
- 2 oz. (50 g) Adzuki beans
- Salt with parched sesame to taste

How to cook

- 1 Clean rice and drain in a strainer for about 30 minutes.
 - 2 Rinse the adzuki beans, put into a saucepan with 2 cups of water and boil for 2 minutes. Then add 3 cups of water and boil for 20 minutes until the beans become soft enough to break by pressing with your fingertip. Drain the beans but keep the stock.
 - 3 Put the rice from Step 1 into the Inner Cooking Pan, add the stock from Step 2, and pour water to water level **3** for SWEET. Mix the ingredients well, stirring from the bottom of the pan, place the adzuki beans from Step 2 on top and level the surface.
- Do not mix the ingredients with the rice. Changing the amounts of rice and ingredients may cause imperfect cooking.
- 4 Press the MENU button and select **SUSHI/SWEET** and press the START/REHEAT button to start cooking.
 - 5 When cooking is complete, loosen the rice. Serve in a bowl and sprinkle the salt with parched sesame on top.
- When adding regular white rice or rinse-free rice to the sweet rice, add water to slightly above the water level for SWEET.



RECIPES (cont.)

When cooking rice with additional ingredients and/or seasonings

Seasonings

• Seasonings should be diluted with soup stock or water and then added to the rice. After adjusting the amount of water, stir thoroughly. If the seasonings are added directly to the rice or if not mixed properly, scorching or imperfect cooking may occur.

Ingredients

• Chop ingredients into small pieces and place evenly on top of the rice (do not mix into the rice).
 • The recommended amount of ingredients should be about 30-50% of the rice volume. Excessive amount of additional ingredients may not cook properly.
 • Pre-cook ingredients that do not cook easily.

MIXED RICE

Menu Setting: **MIXED**

Ingredients (4-5 servings)

3 cups Rice
 2 oz. (50 g) Chicken
 1/2 slice *Age* (fried tofu)
 1 oz. (35 g) each Carrots,
Konnyaku and *Gobo*
 2-3 Dried *shiitake*
 mushrooms (soaked in
 water to reconstitute)

A { 1 1/2 Tbsp. Light soy sauce
 1 1/2 Tbsp. *Mirin* (sweet sake)
 1/2 tsp. Salt
 1/2 tsp. *Dashinomoto*
 Soup taken from soaking dried
shiitake to taste
 Stone parsley to taste

How to cook

- 1 Slice chicken into 1/2 inch (1 cm) cubes. Place *Age* in a strainer and pour hot water over it; gently squeeze to drain excess oil, then slice into small strips. Soak chicken and *Age* in soup stock "A" for 5 minutes (do not discard this soup stock).
- 2 Slice carrots and *Konnyaku* into small strips, soak *Konnyaku* in hot water and drain. Shred *Gobo*, soak in water until soft, then drain. Cut *shiitake* into small strips.
- 3 Add the soup stock from Step 1 to the water used to soak the dried *shiitake*, and mix them well.
- 4 Wash rice and add the mixture from Step 3. Fill the Inner Cooking Pan with water to water level 3 for WHITE, and mix well from the bottom of the pan.
- 5 Place the ingredients from Steps 1 and 2 on top of the rice from Step 4 and spread evenly across the top. Do not mix the ingredients with the rice. Changing the amounts of rice and ingredients may cause imperfect cooking.
- 6 Press the MENU button, select MIXED and press the START/REHEAT button to start cooking.
- 7 When the Rice Cooker switches to the Keep Warm mode, mix the rice to loosen it.
- 8 Serve rice in a bowl and sprinkle stone parsley on top.



BROWN RICE WITH SALMON AND SHIITAKE

Menu Setting: **BROWN**

Ingredients (4-5 servings)

3 cups Brown rice
 1/4 oz. (7 g) Rehydrated and thinly sliced dried *shiitake* mushrooms

A { 2 Tbsp. Japanese rice wine
 1 1/2 Tbsp. *Mirin* (sweet sake)
 2 Tbsp. Soy sauce
 1/4 tsp. Salt

Soup taken from soaking dried *shiitake* mushrooms as needed
 0.37 lb. (168 g) Raw salmon with bones and skin removed
 Stone parsley as needed

How to cook

- 1 Clean the brown rice well, add "A" and the soup taken from soaking dried *shiitake* mushrooms, pour water to water level 3 for BROWN, and then mix well from the bottom of the Inner Cooking Pan.
- 2 Place the raw salmon and the *shiitake* mushrooms on top of the ingredients from Step 1 and level the surface.
- Do not mix the ingredients with the rice. Changing the amounts of rice and ingredients may cause imperfect cooking.
- 3 Press the MENU button to select BROWN.
- 4 Press the START/REHEAT button.
- 5 When cooking is complete, mix the dish to loosen it, and then serve the dish in bowls and garnish with stone parsley.



Continued on the next page

RECIPES (cont.)

CHICKEN DRY CURRY

Menu Setting: **JASMINE**

Ingredients (4-5 servings)

- 3 cups Jasmine white rice
- A** { 1 1/2 Tbsp. Curry powder
- 2 tsp. Ground cumin
- 2 1/2 tsp. Garlic powder
- 3/4 tsp. Salt
- 2 Tbsp. Sake (Japanese rice wine)
- 1 Tbsp. Butter (unsalted)
- 1 can (14.5 oz. (411 g)) Chicken broth
- 0.33 lb. (150 g) Chicken thigh (cut into bite-size pieces)
- 1/2 cup Mixed vegetables
- Finely chopped basil to taste

* Defrost frozen ingredients before use.

How to cook

- 1 Clean the jasmine white rice, add "A" and the chicken broth, pour water to water level **3** for JASMINE, and then mix well from the bottom of the Inner Cooking Pan.
- 2 Place the chicken thigh and mixed vegetables on top of the ingredients from Step 1 and level the surface.
 - Do not mix the ingredients with the rice. Changing the amounts of rice and ingredients may cause imperfect cooking.
- 3 Press the MENU button to select JASMINE.
- 4 Press the START/REHEAT button.



- 5 When cooking is complete, mix the dish to loosen it, and then serve the dish in bowls with basil as desired.

CONGEE

Menu Setting: **CONGEE**

1.0 L model ingredients (4-5 servings)

- 0.5 cup Jasmine white rice
- 2 cans (29 oz. (822 g)) Chicken Broth (33% reduced salt; 14.5 oz./can)
- A** { 1 tsp. Sesame oil
- 1/2 Tbsp. Shaoxing wine (Chinese rice wine)
- Ginger (julienne cut) as needed
- 1 piece Dried scallop meat
- Salt as needed
- White pepper as needed
- Green onion (chopped into small pieces) to taste

1.8 L model ingredients (8-10 servings)

- 1 cup Jasmine white rice
- 4 cans (58 oz. (1644 g)) Chicken Broth (33% reduced salt; 14.5 oz./can)
- A** { 2 tsp. Sesame oil
- 1 Tbsp. Shaoxing wine (Chinese rice wine)
- Ginger (julienne cut) as needed
- 2 pieces Dried scallop meat
- Salt as needed
- White pepper as needed
- Green onion (chopped into small pieces) to taste

How to cook

- 1 Clean the jasmine white rice, add the chicken broth, pour water to **0.5** (for the 1.0 L model) or **1** (for the 1.8 L model) for CONGEE, and then mix well from the bottom of the Inner Cooking Pan.



- 2 Place "A" on top of the ingredients from Step 1 and level the surface.
 - Do not mix the ingredients with the rice. Changing the amounts of rice and ingredients may cause imperfect cooking.
- 3 Press the MENU button, select CONGEE, and then press the START/REHEAT button to start cooking.
- 4 When cooking is complete, season with salt and white pepper.
- 5 Serve in bowls and garnish with green onions as desired.

RECIPES (cont.)

- Use a plastic ladle when stirring the ingredients.

MINESTRONE

Cooking Time Setting: 2 hours (1.0 L, 1.8 L model)

Use the **SLOW COOK** button.

Ingredients		Preparation
1.0 L model (2-3 servings)	1.8 L model (4-5 servings)	
1 Tbsp. Olive oil	1 1/2 Tbsp. Olive oil	
1 clove Garlic	1 1/2 cloves Garlic	Minced
1 oz. (28 g) Onion	2 oz. (57 g) Onion	Diced
1 oz. (28 g) Celery	2 oz. (57 g) Celery	Diced
1 oz. (28 g) Carrot	2 oz. (57 g) Carrot	Diced
1 oz. (28 g) Zucchini	2 oz. (57 g) Zucchini	Diced
1/2 oz. (14 g) Kidney beans, cooked	1 oz. (28 g) Kidney beans, cooked	
1/2 oz. (14 g) Green beans	1 oz. (28 g) Green beans	Cut into 1 inch (2.5 cm) strips
1-2 Roma tomatoes	2-3 Roma tomatoes	Peeled, seeded and diced
20 oz. (600 mL) Chicken stock	30 oz. (900 mL) Chicken stock	
2 oz. (57 g) Short pasta (e.g., Fusilli, Penne, Farfalle, Conchiglie)	3 oz. (85 g) Short pasta (e.g., Fusilli, Penne, Farfalle, Conchiglie)	
Salt to taste	Salt to taste	
Pepper to taste	Pepper to taste	



How to cook

- 1 Prepare the ingredients (see "Preparation").
- 2 Heat olive oil in a frying pan over medium heat, lightly sauté garlic, then stir-fry onion, celery and carrot.
- 3 Place the ingredients from Step 2, zucchini, kidney beans, green beans and roma tomatoes into the Inner Cooking Pan. Pour chicken stock and add water to reach water level 4 for WHITE for 1.0 L model or 6 for 1.8 L model, and stir well.

- 4 Place the Inner Cooking Pan in the Rice Cooker, close the Outer Lid and press the SLOW COOK button. Set the cooking time to 2 hours, then press the START/REHEAT button.
- 5 When the remaining time reaches 30 minutes, open the Outer Lid and add short pasta. Close the Outer Lid and continue cooking.
 - * Be careful not to burn yourself with steam when opening the Outer Lid.
- 6 When cooking completes, add salt and pepper and stir. Serve immediately.

STEAMED FISH

Menu Setting: **STEAM**

Ingredients (2-4 servings)

- 1 (0.5 lb. (227 g)) White fish washed and dried after having its scales, head, and internal organs removed
 - 2 tsp. Shaoxing wine (Chinese rice wine)
 - 1/4 tsp. Salt
 - 1/4 tsp. Black pepper
 - 1 Tbsp. Ginger (julienne cut and separated into thirds)
 - 1 Green onion (cut into 2-inch (5 cm) portions and julienne cut)
 - 1/4 cup Cilantro roughly chopped
 - 2 Tbsp. Vegetable oil
- A**
- 2 Tbsp. Light soy sauce
 - 1 1/2 tsp. Shaoxing wine (Chinese rice wine)
 - 1 1/2 tsp. Water
 - 1 1/2 tsp. Honey



How to cook

- 1 Sprinkle Shaoxing wine (Chinese rice wine) on the white fish and sprinkle salt and black pepper evenly on the belly and surface of the fish.
- 2 Spread one third of the ginger on an aluminum foil, place the fish on top, stuff the belly of the fish with one third of the ginger, and then place the remaining one third of the ginger on top of fish.
- 3 Fold the aluminum foil and wrap the fish, then place this packet in the Steaming Basket.
- 4 Add the following amount of water (not listed in the ingredients) and the items from Step 3 to the Inner Cooking Pan, and then place the Inner Cooking Pan in the Main Body.

18 oz./540 mL (3 cups with the supplied Measuring Cup) for the 1.0 L model
24 oz./720 mL (4 cups with the supplied Measuring Cup) for the 1.8 L model

- 5 Press the MENU button to select STEAM.
- 6 Press the TIME SETTING buttons (▼, ▲) and set 40 minutes of cooking time.
- 7 Press the START/REHEAT button.
- 8 When the melody (beep) sounds, remove the fish (being careful not to burn yourself) and serve.
- 9 Scatter green onions and cilantro on the fish from Step 8.
- 10 Heat up the vegetable oil in another small sauté pan. Mix the ingredients listed for "A" while it is heating up. Pour the heated vegetable oil on the fish from Step 9 and then "A" on top.

CLEANING AND MAINTENANCE

- Clean the Rice Cooker thoroughly after every use.

IMPORTANT

- Be sure to unplug the Power Cord and allow the Main Body and the Inner Cooking Pan to cool down before cleaning.
- Do not use such items as thinner, abrasive cleaners, bleach, scrubbing brushes (nylon, metal, etc.), melamine sponges or sponges with a nylon surface. (Doing so may damage the surface, causing discoloration, scratches, degradation in quality, or corrosion.)
- Do not use a dishwasher or dish-dryer. Doing so may cause scratches, deformation or discoloration.
- Be sure to reattach the Inner Lid Set, Steam Vent Set, and Spatula Holder correctly.



THE EXTERIOR

Wipe clean with a well-wrung soft cloth.

- If using a cloth that is chemically treated, use sparingly to avoid transferring the chemical smell and do not scrub the Rice Cooker forcefully. (Doing so may damage the surface, causing discoloration, scratches, degradation in quality, or corrosion.)

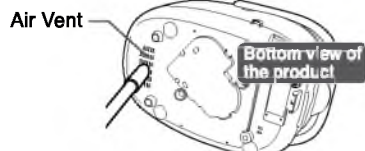
Open Button

If the Open Button becomes clogged with rice or other matter, remove with a bamboo skewer.

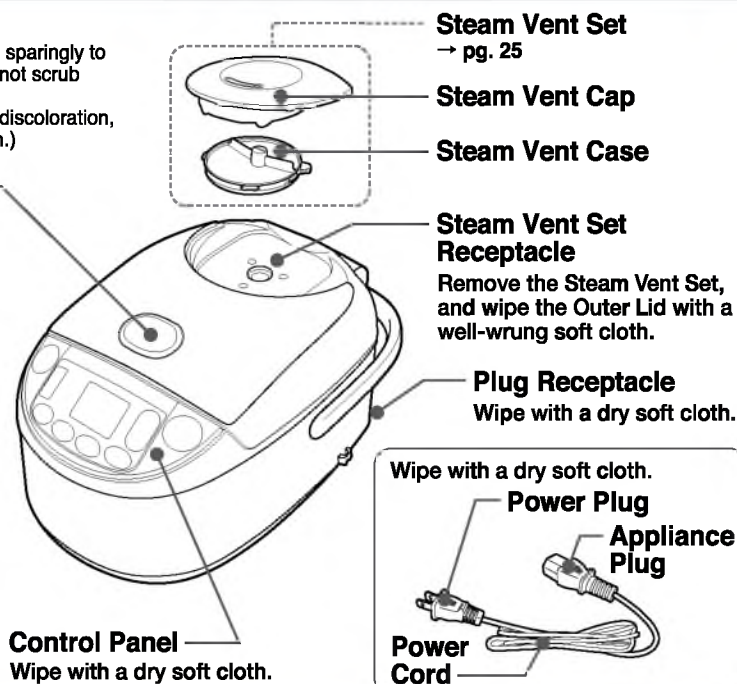
- Otherwise the Outer Lid may not open.

Air Vent

Clean using a vacuum cleaner (once a month).



- If you use the Rice Cooker while there is dust or other matter stuck to the Air Vent, the Internal temperature may become abnormally high, resulting in breakdown.



Inner Cooking Pan (→ pg. 6)/Spatula/Steaming Basket

Wash using a neutral kitchen detergent and a soft sponge.



The Nonstick Coating on the inner surface of the Inner Cooking Pan can peel off if damaged, so follow the precautions listed below.

- Do not use polishing powder, metal or nylon scrubbing brushes.
- Handle gently. Do not strike it or rub it too hard.
- When dry rice or other food has stuck to the Inner Cooking Pan/Spatula/Steaming Basket, soak it in water until the food softens, and then wash this item off with a soft sponge or something similar.

Measuring Cup/Spatula Holder

Wash using a soft sponge.

- To wash thoroughly, use a neutral kitchen detergent.



IF THERE IS AN ODOR

- 1 Fill the Inner Cooking Pan with water up to water level 1 for WHITE for 1.0 L model, and water level 2 for 1.8 L model.
 - Do not put other matter such as kitchen detergents in the Inner Cooking Pan.
- 2 Close the Outer Lid and press the **MENU** button to select the QUICK menu setting.
- 3 Press the **START/REHEAT** button.
- 4 When a melody (beep) sounds and the Rice Cooker switches to the Keep Warm mode, press the **CANCEL** button.
- 5 Wait until the Main Body cools down, discard the water and clean accordingly.
 - Open the Outer Lid and dry the Rice Cooker in a well ventilated place.

CLEANING AND MAINTENANCE (cont.)

THE INTERIOR

Inner Lid Set

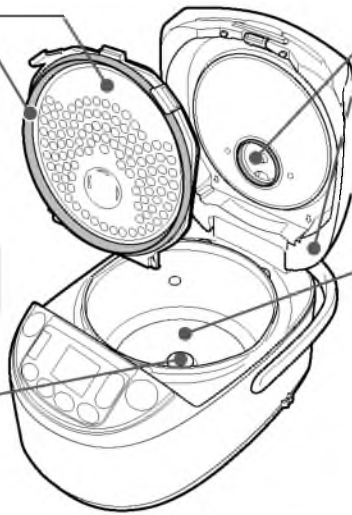
Inner Lid Gasket

Rinse in hot or cold water, wash using a soft sponge, and dry thoroughly.

- Remove rice or other matter. If not removed, steam may leak through, rice may dry, or cooking and Keep Warm may become imperfect.
- The Inner Lid Gasket cannot be removed.
- Be sure to clean the Inner Lid Set after every use. If left dirty or wet, the color may change to brown or rust may form.

Center Sensor

Wipe with a well-wrung soft cloth. If it becomes clogged with rice or other matter, remove with a bamboo stick.



Outer Lid / Steam Vent

Hold the Outer Lid securely and wipe with a well-wrung soft cloth. Remove any rice or residue on the inside of the Outer Lid.

- Leaving rice, other matter or moisture on the surface may cause the Outer Lid to rust or discolor.

Heating Plate

Wipe the surface with a well-wrung soft cloth.

If rice or other matter become stuck to the Heating Plate, lightly polish them off with a sandpaper of about No. 320 after dipping in water.

If it becomes clogged with rice or other matter, remove with a bamboo stick.

STEAM VENT SET

Please allow the Rice Cooker to cool down before cleaning.

Rinse the exterior and interior of the Steam Vent Set in water and dry to remove all moisture.

- Leaving food and other matter in the Steam Vent Set can be a cause of foul smells and boiling over.
- If the Steam Vent Set contains rice or other food residue, clean it using a bamboo skewer, a cotton swab, or a similar item. → Be sure not to injure your fingers or other body parts when cleaning the Steam Vent Set.
- If moisture is left in the Steam Vent Set, water will spill out when the Outer Lid is opened.

Steam Vent Case

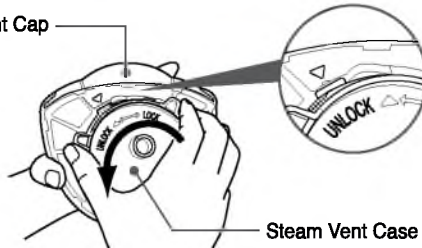


HOW TO DETACH AND ATTACH THE STEAM VENT CASE

HOW TO DETACH

Turn the Steam Vent Case counterclockwise to remove it.

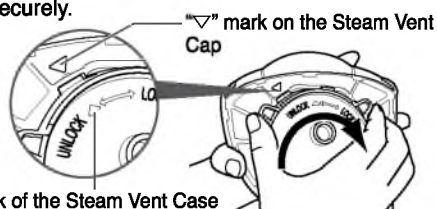
Steam Vent Cap



Steam Vent Case

HOW TO ATTACH

Align the "△" mark of the Steam Vent Case with the "▽" mark on the Steam Vent Cap. Then, turn the Steam Vent Case clockwise until it stops to attach the Steam Vent Case securely.



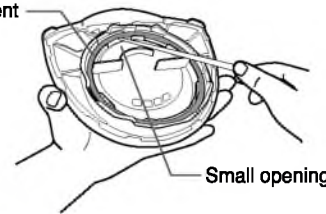
"△" mark of the Steam Vent Case

HOW TO DETACH AND ATTACH THE STEAM VENT GASKET

HOW TO DETACH

Insert a toothpick in the small opening to remove the Steam Vent Gasket.

Steam Vent Gasket



Small opening

HOW TO ATTACH

Attach the Steam Vent Gasket to the groove of the Steam Vent Cap firmly.

Make sure that the Steam Vent Gasket is not twisted.

- If you use the Rice Cooker with the Steam Vent Gasket twisted and it is not attached firmly, steam or residue may flow out.

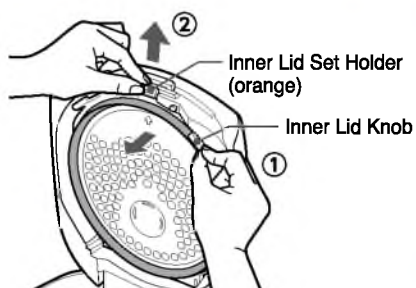
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CLEANING AND MAINTENANCE (cont.)

HOW TO DETACH AND ATTACH THE INNER LID SET

HOW TO DETACH

Hold the Inner Lid Knob (①), push up the Inner Lid Set Holder (②), pull the Inner Lid Set forward, and detach.

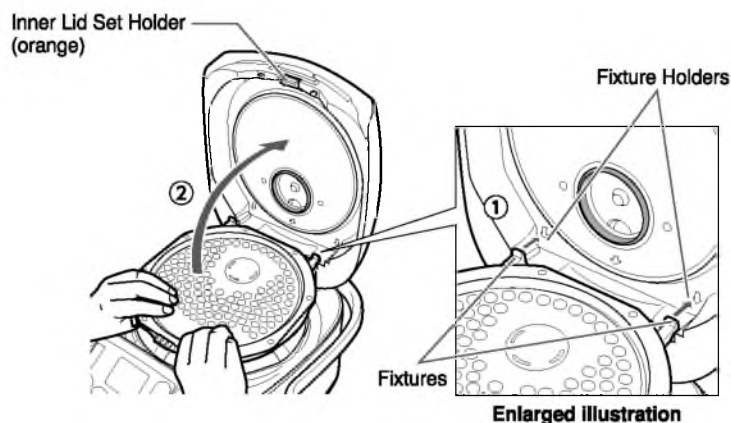


● Do not forcibly pull the Inner Lid Knobs or Inner Lid Gasket toward you without pressing the Inner Lid Set Holder. May cause the Inner Lid Set and Outer Lid to break.



HOW TO ATTACH

① Line up the Inner Lid Set Fixtures (2 positions) with the Outer Lid Fixture Holders, and then insert the fixtures.
② With the Fixtures inserted, press on the Inner Lid Set Holder until you hear a click.



REPLACEMENT PARTS

- Please replace damaged parts for optimum performance.
- When replacing parts, please check the model number and the parts name beforehand, then contact the store where you purchased the Rice Cooker or Zojirushi Customer Service.

Zojirushi Customer Service
1-800-733-6270
www.zojirushi.com

Part Name		Part Number
Inner Lid Set	1.0 L model	C137-GR
	1.8 L model	C138-GR
Inner Cooking Pan	1.0 L model	B596-6B
	1.8 L model	B597-6B
Spatula		SHAKN-6B
Spatula Holder		618112-00
Measuring Cup		615784-00
Steaming Basket	1.0 L model	BU214036L-00
	1.8 L model	BU214037L-00

TROUBLESHOOTING GUIDE

● Please check the following points before calling for service.

Problems	Possible Causes/Solutions
COOKING RICE Rice cooks too hard or too soft Rice is scorched The surface of the cooked rice is uneven Boils over while cooking Unable to start cooking or the buttons do not respond Steam comes out from the gap between the Outer Lid and the Main Body	<ul style="list-style-type: none"> ● Increase or decrease water slightly (by 1-2 mm) from the Water Level Line according to your preference. ● If the amount of water is adjusted with the Rice Cooker on a tilted surface, the amount of water may be too high or too low, which will lead to changes in the hardness of the cooked rice. ● The texture of rice varies depending on the brand of the rice, where it was harvested, and how long it was stored (new crop or old crop). ● The texture of rice varies depending on the room and water temperatures. ● Using the Timer may result in softer rice. ● Using the QUICK menu setting may result in harder or wet rice. → Please try using the WHITE or UMAMI menu setting. ● Using the QUICK JASMINE menu setting may result in harder or wet rice. → Please try using the JASMINE menu setting. ● Make sure the Inner Cooking Pan is not deformed. ● Rice may not have been cleaned sufficiently, leaving too much bran on the rice. ● Did you loosen the rice after cooking was completed? → Loosen the rice immediately after cooking is completed. ● Is there moisture or foreign matter such as (cooked or uncooked) rice on the bottom of the Inner Cooking Pan or Center Sensor? → Wipe them off. ● Is there moisture or foreign matter on the inside of the Main Body, the Inner Lid Set, or the Steam Vent Set? → Wipe them off. ● Long grain rice may be slightly harder than normal. → To make it softer, fill the water slightly higher than the marked line on the Inner Cooking Pan (to a point within half the distance to the next marked line) and cook. However, please note that adding too much water may cause it to boil over.
	<ul style="list-style-type: none"> ● Is there moisture or foreign matter such as (cooked or uncooked) rice on the outer surface of the Inner Cooking Pan, the inside of the Main Body, the Center Sensor, or the Heating Plate? → Wipe them off. ● If you soak the rice for a long time or cook rice using the Timer, the bran may collect at the bottom, and the rice will be more easily scorched. ● Rice may not have been cleaned sufficiently, leaving too much bran on the rice. ● Make sure the Inner Cooking Pan is not deformed.
	<ul style="list-style-type: none"> ● Depending on the heat convection while cooking, the surface of the cooked rice may look uneven. ● Make sure the Inner Lid Set and the Inner Cooking Pan are not deformed.
	<ul style="list-style-type: none"> ● Did you use the wrong Menu setting or amount of water? → pg. 11 When cooking using the PORRIDGE or CONGEE menu setting, the contents are particularly likely to boil over, so be sure not to use the wrong amount of water. → See "Be careful that the contents do not boil over." on pg. 10 ● Leaving food and other matter in the Steam Vent Set can be a cause of boiling over. ● If the Steam Vent Set contains rice or other food residue, clean it using a bamboo skewer, a cotton swab, or a similar item. ● Make sure the Steam Vent Set is attached. ● Rice may not have been cleaned sufficiently, leaving too much bran on the rice. ● Make sure the Inner Cooking Pan is not deformed.
	<ul style="list-style-type: none"> ● Make sure the Power Plug is plugged in securely. ● Is the Appliance Plug disconnected from the Plug Receptacle? ● Does the Display show "E01" or "E02" ? → pg. 30 ● Is the KEEP WARM light on? → Press the CANCEL button and press the START/REHEAT button. ● Did you press the START/REHEAT button after preparing to cook the rice? → The START/REHEAT button must be pressed to start cooking the rice.
COOKING RICE/ KEEP WARM A noise is heard during Cooking/ Keep Warm The Reheat function does not work	<ul style="list-style-type: none"> ● Make sure that the Inner Lid Set has not been dropped or deformed, and that the Inner Lid Gasket is not torn. ● Has the Inner Lid Gasket become soiled? → Clean the Inner Lid Gasket. ● Make sure the Inner Cooking Pan is not deformed.
	<ul style="list-style-type: none"> ● The microprocessor (MICOM) makes a sound while adjusting the heat power of the Rice Cooker. This does not indicate a problem. ● There is a spark-like noise when there is water left on the outside of the Inner Cooking Pan. → Always take precautions to wipe the outer surface of the Inner Cooking Pan and the inside of the Main Body clean, especially of moisture and foreign matters, before placing the Inner Cooking Pan into the Main Body.
	<ul style="list-style-type: none"> ● Make sure the KEEP WARM light is not off. → pg. 15

Continued on the next page

TROUBLESHOOTING GUIDE (cont.)

Problems	Possible Causes/Solutions
<p style="text-align: center;">KEEP WARM</p> <p>During Keep Warm, rice has an odor, or rice becomes watery</p> <p>During Keep Warm, rice becomes yellow or dry</p> <p>The Display does not show the elapsed Keep Warm time</p> <p>Extended Keep Warm is not accepted</p> <p>The Keep Warm elapsed time display is blinking</p>	<ul style="list-style-type: none"> ● Was the rice kept warm with the Spatula left in the Inner Cooking Pan? ● Was cold rice reheated? ● Did you loosen the rice after cooking was completed? → Loosen the rice immediately after cooking is completed. ● Rice may not have been cleaned sufficiently, leaving too much bran on the rice. ● Some odor may remain after cooking mixed rice or after using the STEAM or SLOW COOK menu. → Clean the Inner Cooking Pan thoroughly and perform "IF THERE IS AN ODOR" on pg. 24 ● The Keep Warm mode may not have been used for keeping rice warm. → Leaving rice in the Inner Cooking Pan without using the Keep Warm mode may cause unwanted odor. → pg. 7 ● Did you clean the Rice Cooker thoroughly after every use? → Foul odors or the growth of bacteria may occur depending on how well the unit is cleaned, the room temperature based on the season or usage environment, frequent opening and closing of the Outer Lid, the type of rice used, or the way the rice was cleaned. If you are concerned about odors, cleaning the Rice Cooker according to "THE INTERIOR" on pg. 25 and then using REGULAR KEEP WARM on pg. 13 should be effective. It can be even more effective to increase the warming temperature, as described on pg. 30, "IF THE FOLLOWING OCCUR" .
	<ul style="list-style-type: none"> ● Is there moisture or foreign matter such as (cooked or uncooked) rice on the bottom of the Inner Cooking Pan or Center Sensor? → Wipe them off. ● Are you keeping warm a small amount of rice in the Inner Cooking Pan? ● Was the Keep Warm mode used for more than 12 hours? → pg. 13 ● The type of rice and water used may make the rice appear yellow. ● If you're worried because the rice becomes yellow or is dry, see pg. 30 "IF THE FOLLOWING OCCUR". It may be effective to reduce the Keep Warm temperature.
	<ul style="list-style-type: none"> ● Does the Display show the current time? → Press the Time Setting buttons to change the display. → pg. 14 "NOTE" .
	<ul style="list-style-type: none"> ● Did you select a menu setting for which the Extended Keep Warm mode is not available? → pg. 13 ● Was the Keep Warm mode used for more than 12 hours? → If the Keep Warm mode is used for more than 12 hours, the Extended Keep Warm mode will not be accepted. ● Is the rice in the Inner Cooking Pan cold? → If the temperature of the Inner Cooking Pan is low, the Extended Keep Warm mode will not be accepted.
	<ul style="list-style-type: none"> ● If the temperature of the rice is low, or if the Keep Warm time has exceeded 12 hours, the Keep Warm elapsed time display will blink. (This may differ depending on the Menu setting.) → pg. 13
<p style="text-align: center;">TIMER COOKING</p> <p>The Rice Cooker starts cooking immediately after the Timer is set</p> <p>The rice is not ready at the set time</p> <p>The Timer cannot be set</p>	<ul style="list-style-type: none"> ● Is the current time set correctly? → The clock is displayed in 24-hour (military) time. Please check and set it again. ● If the Timer is set to a time that is less than the timer cooking times, the Rice Cooker will begin cooking immediately.
	<ul style="list-style-type: none"> ● Is the current time set correctly? → The clock is displayed in 24-hour (military) time. Please check and set it again. ● Cooking may not complete at the set time if the temperature of the room or water is too low. In addition, the cooking time may be affected by the amount of water or voltage.
	<ul style="list-style-type: none"> ● Did you press the START/REHEAT button after setting the time? → The START/REHEAT button must be pressed to complete setting the Timer. ● Is "7:00" blinking on the Display? → Unless the current time is set, the Timer function will not be accepted. → pg. 8 ● Have you selected a Menu setting that doesn't work with the Timer function? → The Timer function is not available for QUICK, MIXED, QUICK JASMINE, STEAM, and SLOW COOK menu settings.

TROUBLESHOOTING GUIDE (cont.)

Problems		Possible Causes/Solutions
SLOW COOK	SLOW COOK menu food is not cooked through	<ul style="list-style-type: none"> ● The cooking time may have been too short. → Be sure to follow the cooking times suggested in the RECIPES. If it still requires time adjustments, use the TIME SETTING button to change cooking times. → pg. 17 ● Did you measure the ingredients accurately? → Inaccurately measured ingredients may cause boiling-over or undercooking. ● Make sure the Inner Cooking Pan is not deformed. → If the Inner Cooking Pan is deformed, the ingredients may stick on the inside or be undercooked.
	Unable to start SLOW COOK menu setting	<ul style="list-style-type: none"> ● Did you press the SLOW COOK button? → pg. 17
STEAM COOKING	Food does not steam	<ul style="list-style-type: none"> ● Is there sufficient water for steaming? → pg. 18 ● Are there too many ingredients? → Reduce the amount of ingredients, or increase cooking time. ● Are the ingredients too large? → Cut ingredients into smaller sizes, or increase cooking time. → pg. 19 "Estimated Steaming Time"
	Steamed food is hard	<ul style="list-style-type: none"> ● Vegetables: Steaming time is too short. Add more water and continue steaming. ● Fish and meat: Steaming time is too long. Reduce the steaming time.
	Steamed food is cold	<ul style="list-style-type: none"> ● Has too much time elapsed since cooking was completed? → Do not leave on Keep Warm. Take out the ingredients immediately after cooking.
OTHER	The Outer Lid cannot be opened	<ul style="list-style-type: none"> ● If you press the edge of the Open Button, the Outer Lid may be difficult to open. Be sure to press the center of the Open Button.
	The Outer Lid won't close	<ul style="list-style-type: none"> ● Is the Inner Lid Set attached correctly? → If the Inner Lid Set is not attached, the Outer Lid is constructed so that it will not close, for a safety reason. This is not a malfunction.
	The Outer Lid opens during cooking	<ul style="list-style-type: none"> ● Did you close the Outer Lid completely? → Be sure to close the Outer Lid until you hear a clicking sound.
	You mistakenly put the rice and water directly into the Main Body	<ul style="list-style-type: none"> ● Putting rice and water directly into the Main Body may cause a malfunction. Contact the store where you purchased the Rice Cooker or Zojirushi Customer Service.
	There's a resinous odor, such as that of plastic	<ul style="list-style-type: none"> ● When you use this Rice Cooker for the first time, there will be a resinous smell, such as that of plastic, but the odor will lessen as you use the Rice Cooker. If you are concerned about the odor, please see pg. 24 "IF THERE IS AN ODOR" .
	When power failure occurs	<ul style="list-style-type: none"> ● If too many appliances are used simultaneously, an overload may occur and the breaker will cut off the electricity. → If another appliance is plugged into the same outlet as the Rice Cooker, unplug it before resetting the breaker. If the electric supply recovers within 10 minutes, the Rice Cooker will resume cooking automatically.
	The estimated time until cooking completion is not displayed	<ul style="list-style-type: none"> ● When pots of rice are cooked consecutively, the estimated time will not be displayed until the Main Body cools down, but the rice cooking will start. This is not a malfunction.
	There is rust colored dirt on the inside of the Outer Lid or the Inner Lid Set	<ul style="list-style-type: none"> ● If rice residue is stuck on the Outer Lid or the Inner Lid Set and has discolored, clean it. → pg. 25
The button operation sound is not generated	<ul style="list-style-type: none"> ● Is the sound muted? → Change the Sound Signal setting. → See "SOUND SIGNALS AND HOW TO CHANGE THEM" on pg. 8. 	

IF THE FOLLOWING OCCUR

When you are concerned about foul odors, color changes or dryness in the rice...

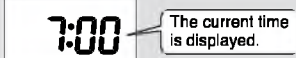
Change the Keep Warm temperature.

Depending on the region or environment, the Keep Warm temperature may lower, and this can cause foul odors in the rice. If the Keep Warm temperature rises, this can cause the rice to change color or become dry. If the rice smells, changes color or becomes dry, try changing the Keep Warm temperature settings as follows.

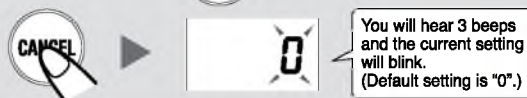
● REGULAR KEEP WARM and EXTENDED KEEP WARM will change at the same time.

■ How to Change the Keep Warm Temperature Settings

1 Set the Inner Cooking Pan and plug in the Power Cord.
→ See step 4 under "BASIC COOKING STEPS" on pg. 9



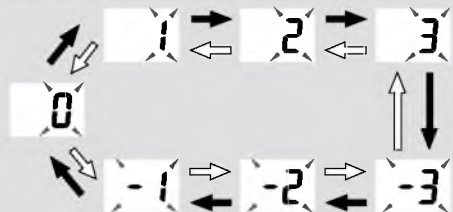
2 Press and hold the **CANCEL** button for 3 seconds or longer.



3 Press the **▲** or **▼** to set the temperature.

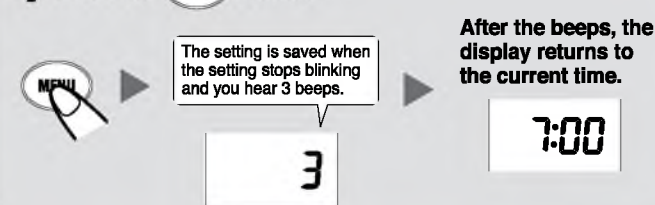
If you press the **▲**, the setting changes in the direction of the **→**. If you press the **▼**, the setting changes in the direction of the **⇐**.

If you are worried about odors in the rice, select [1] - [3] to increase the Keep Warm temperature.



If you are worried about changes in color or dryness in the rice, select [-1] - [-3] to decrease the Keep Warm temperature.

4 Press the **MENU** button.



NOTE

- Settings cannot be changed during Cooking (steaming or slow cooking), Reheating, Regular Keep Warm, Extended Keep Warm or Timer Cooking.
- If you are unable to successfully complete the operation the first time, start again from Step 1.
- Once you change the setting, that setting will be saved even if you unplug the Power Plug or the Appliance Plug.
- If 15 seconds or more elapse without any action while you are changing the setting, the display will revert to the current time and the setting will not be changed.

If there is no improvement after you change the Keep Warm temperature setting, return it to the original setting, as the changed setting may cause odors, color changes or dryness.

ERROR DISPLAYS AND THEIR MEANINGS

If the countermeasures listed below do not solve the problem, contact the store where you purchased the Rice Cooker or Zojirushi Customer Service.

Panel Display		Cause (Points to check)
Error Display		● The temperature of the Lid Sensor or the Center Sensor is too high. → Press the CANCEL button and open the Outer Lid for more than 30 minutes and allow the interior to cool down. (Be careful not to burn yourself.) To cool faster, see pg. 10.
	Blank Display	● Make sure the Power Plug and Appliance Plug are surely connected. → The Display disappears if the Power Cord is unplugged.
	When the Power Cord is plugged in, is blinking	● If the Display shows a blinking , reset the time. → pg. 8 Once the clock is set, the Rice Cooker will function normally. If rice is cooked while the Display shows a blinking (when the clock has not been set), the current time will not be shown during the cooking process or during Keep Warm. ● When the Display shows a blinking even after unplugging the Power Plug from and plugging the Power Plug back into the electrical outlet The built-in lithium battery is dead. When the lithium battery is dead, the Display will turn off and stored memories (current time, menu selection, and Keep Warm settings) will be erased if the Power Plug is unplugged from the electrical outlet or if the Appliance Plug is disconnected from the Plug Receptacle. However, if the Power Plug is plugged back into the electrical outlet and the clock is set, the Rice Cooker will function normally. Contact Zojirushi Customer Service to have the lithium battery replaced (a fee will be charged for the replacement).
	Odd Display	● Unplug the Power Cord and plug it in again.
	● Indicates malfunction. → Please contact the store where you purchased the Rice Cooker or Zojirushi Customer Service.	

SPECIFICATIONS

Model No.		NL-GAC10		NL-GAC18	
Cooking Capacity (approx. L) [cups] *1	WHITE (Short/medium grain white rice)	0.18–1.0	[1–5.5]	0.36–1.8	[2–10]
	UMAMI (Short/medium grain white rice)	0.18–1.0	[1–5.5]	0.36–1.8	[2–10]
	QUICK (Short/medium grain white rice)	0.18–1.0	[1–5.5]	0.36–1.8	[2–10]
	MIXED (Short/medium grain white rice)	0.18–0.72	[1–4]	0.36–1.08	[2–6]
	JASMINE	0.18–1.0	[1–5.5]	0.36–1.8	[2–10]
	QUICK JASMINE	0.18–1.0	[1–5.5]	0.36–1.8	[2–10]
	PORRIDGE (Short/medium grain white rice)	0.09–0.27	[0.5–1.5]	0.09–0.45	[0.5–2.5]
	CONGEE	0.09–0.18	[0.5–1]	0.09–0.27	[0.5–1.5]
	SUSHI (Short/medium grain white rice)	0.18–1.0	[1–5.5]	0.36–1.8	[2–10]
	SWEET (Sweet rice only or sweet rice + short/medium grain white rice)	0.18–0.72	[1–4]	0.36–1.08	[2–6]
	BROWN (Short/medium grain brown rice)	0.18–0.72	[1–4]	0.36–1.44	[2–8]
	GABA BROWN (Short/medium grain brown rice)	0.18–0.72	[1–4]	0.36–1.44	[2–8]
Height Limit for Steamed Foods		1-½ inch/3.5 cm			
Rating		AC 120 V 60 Hz			
Electric Consumption		610 W		820 W	
Average Power Consumption during Keep Warm		34 W		41 W	
Rice Cooking System		Direct Heating			
Power Cord Length		3' 11" (1.2 m)			
External Dimensions	<approx. inch>	10-1/8 (W) x 14-7/8 (D) x 8-3/4 (H) (16-3/4 *2)		11 (W) x 16 (D) x 10 (H) (19-1/8 *2)	
	<approx. cm>	25.5 (W) x 38 (D) x 22 (H) (42.5 *2)		28 (W) x 40.5 (D) x 25.5 (H) (48.5 *2)	
Weight		approx. 8 lbs. (approx. 3.6 kg)		approx. 10 lbs. (approx. 4.5 kg)	

- The average power consumption during Keep Warm is calculated with the Rice Cooker at maximum capacity and at a room temperature of 68°F (20°C).
- This product may not operate properly in certain environments or places with high altitudes or extreme weather conditions. Please avoid using this product in such areas.
- This product cannot be used in areas where power supply voltage or power supply frequency is different.
- (*1) Capacity is measured in the supplied rice measuring cup, using uncooked rice. Other grains may vary.
- (*2) Height with the Outer Lid open.



www.zojirushi.com

FOR CALIFORNIA USA ONLY

This product contains a CR Coin Lithium Battery which contains Perchlorate Material - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate

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