

TOTO

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Warranty Registration and Inquiry
For product warranty registration, TOTO U.S.A. Inc. recommends On-Line Warranty Registration. Please visit our web site <http://www.totousa.com>. If you have questions regarding warranty policy or coverage, please contact TOTO U.S.A. Inc., Customer Service Department, 1155 Southern Road, Morrow, GA 30260 (888) 295 - 8134 or (678) 466 - 1300 when calling from outside of U.S.A.

- You are advised to record the following information to allow quick service.

Date of purchase :	Name of shop :
Date : year month day	Tel : ()

2018.2.28
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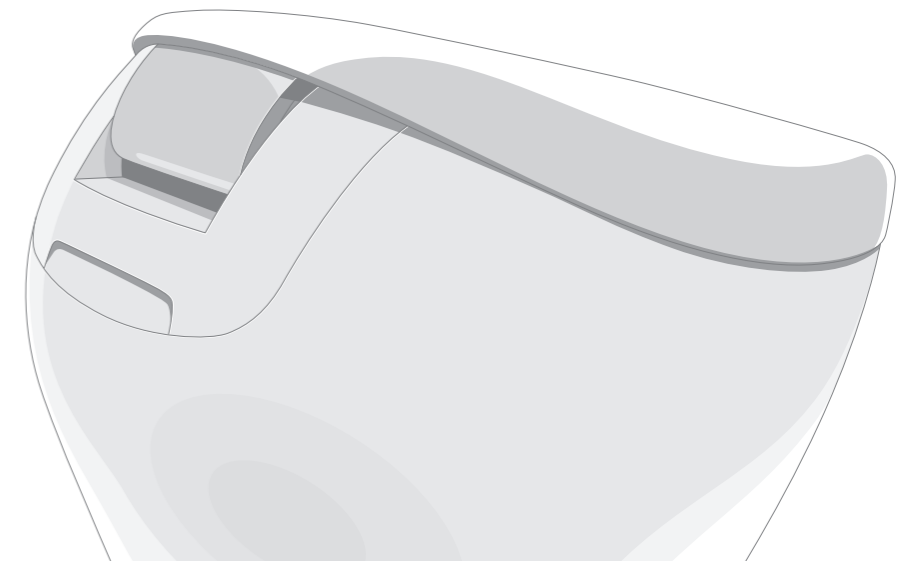
TOTO

NEOREST NX

NX2 MS901CUMFX (CS901KVU)

NX1 MS900CUMFG (CS900KVU)

Instruction Manual

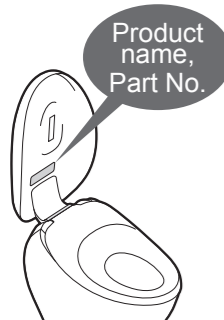


- Thank you for your recent purchase of this product.
Please read the enclosed information to ensure the safe use of your product.
- Be sure to read this Instruction Manual before using your product and keep it in a safe place for future reference.

The available functions vary according to the model.

Check your model name and write a check mark in this field as needed.

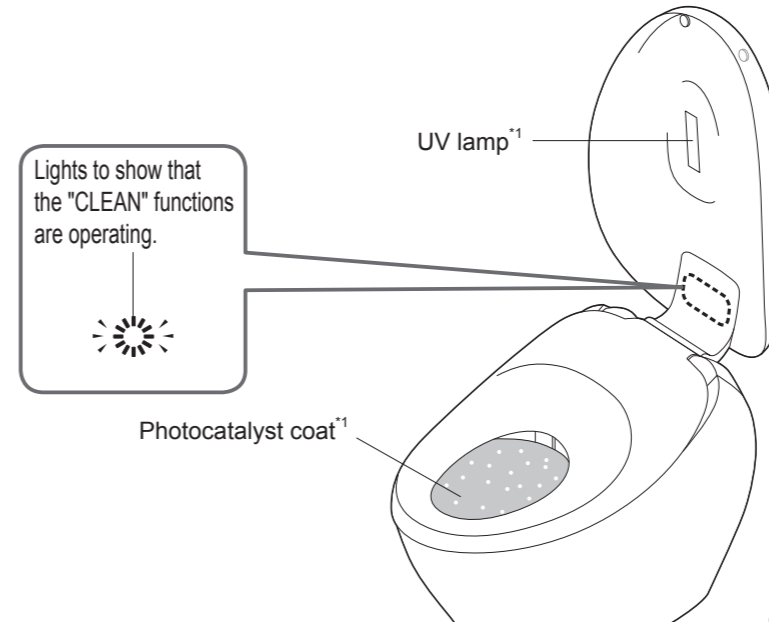
Functions		Your Model	Product name (Model)		Ref. Page
			NX2	NX1	
			Part No.		
			MS901CUMFX	MS900CUMFG	
Basic Functions	Cleansing	Rear cleansing			20, 21
		Rear soft cleansing	●	●	
		Front cleansing			
		Wide front cleansing			
	Changing the cleansing method	Wand position adjustment			
		Water pressure adjustment			
		Oscillating cleansing	●	●	
		Pulsating cleansing			
	Drying	Warm air drying	●	●	
	Changing the temperature	Temperature adjustment	●	●	
Sanitary Functions	Removing odors	Deodorizer	●	●	18, 19
	"ewater+" sanitizing	Auto wand CLEAN	●	●	
		Auto bowl CLEAN	●	●	
	Maintaining the bowl unit cleanliness	Photocatalyst cleaning	●	-	
Convenience Functions	Flushing	Remote control flushing	●	●	21
		Auto flushing			18, 19
	Opening and closing	Opening and closing the toilet seat with remote control	●	●	21
		Auto open / close			
	Lighting up	Soft light	●	●	18, 19
	Heating the toilet seat	Instant heated seat	●	●	
		Save energy by lowering the toilet seat temperature	Auto energy saver+	●	●
		Timer energy saver			
Lower the bowl unit water level	Lower water level	●	●	43	
Maintenance	Bowl unit cleaning	●	●	46	
	Wand cleaning			48	



Keep It Clean

Sanitary Toilet

Keep the toilet bowl clean with "ewater+" and "Photocatalyst cleaning"^{*1}.



The self-cleaning functions operate automatically. (Page 18, 19)

	As you approach	As you sit	As you stand up	As you leave
Removing odors inside the bowl unit.		Deodorizer	Auto power deodorizer	
Sanitize the bowl unit with "ewater+"	Auto bowl CLEAN			Auto bowl CLEAN
Sanitize the wand with "ewater+"			Auto wand CLEAN	
The bowl unit is sanitized by the UV lamp.				Photocatalyst cleaning ^{*1}

*1 For units with the "Photocatalyst cleaning" function only.

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Safety Precautions

IMPORTANT SAFEGUARDS READ ALL INSTRUCTIONS BEFORE USING



Symbols and Meanings



	WARNING	May result in death or serious injury.
	CAUTION	May result in injury or property damage.

The following symbols are used to indicate important safety instructions for the use of the product.

Symbol	Meaning
	This symbol indicates a prohibited use of the product.
	This symbol is used to indicate a required step in the use of this product.

- This product is classified as Class 1 Equipment and must be grounded.
- Install this equipment where an electrical outlet is accessible.
- 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.
- Use the new hose set included with this equipment. Do not reuse an old hose set.

 WARNING	
	Do not plug or unplug the power plug with wet hands. • Doing so may cause electrical shock.
	Do not get any water or cleaning solution on the top unit or power plug. • Doing so may cause fire, electrical shock, heat, or a short circuit. • Doing so may cause the product to crack, resulting in injury or water damage.
	Never disassemble, repair, or alter. Do not use tools in places other than designated. • Doing so may cause fire, electrical shock, overheating, short circuit or breakdown.
	Do not install the product on moving vehicles such as wheeled vehicles or boats. • Doing so may cause fire, electrical shock, short circuit or malfunction. • The toilet seat, toilet lid, or other parts may come loose and fall off, resulting in injury.

 WARNING	
	Do not use the product if a malfunction occurs. • In case of breakdown or other problem, be sure to cut off power by means such as unplugging the power plug or switching the breaker in the distribution board to OFF. Close the water shutoff valve to stop water supply. Possible malfunctions: - Water is leaking from a pipe or the top unit. - The product is cracked or broken. - The product makes a strange noise or emits a strange odor. - The product emits smoke. - The product is abnormally hot. - The bowl unit is clogged. - The toilet seat cushion is out of place. • Continued use after malfunction could cause a fire, electrical shock, heat, short circuit, injury or water damage.
	Do not use other water than allowed by the laws and ordinances of the region of use. Only use drinking water. Do not use seawater or recycled water. • Doing so may cause irritation to the skin and malfunction.
	Do not touch the power plug during thunderstorms. • Doing so may cause electrical shock.
	Do not allow the water supply hose to touch the power plug or outlet. • Doing so may cause condensation resulting in a fire, electrical shock, heat or a short.
	Do not do anything that may damage the power cord or power plug. Do not strike, yank, twist, excessively bend, damage, alter, or heat the power cords. Also, do not place anything heavy on, bind or pinch the power cords. • Using a damaged power cord may result in fire, electrical shock, heat, or short.
	Do not use a loose or faulty electrical outlet. • Doing so may cause fire or a short circuit.
	Do not use any outlet or wiring equipment beyond its specified rating. • Plugging too many plugs into the same outlet, for example using outlet splitters, can cause fire due to heat.
	Do not use any power supply other than the one specified. AC 120V, 60Hz • Doing so may cause fire or excessive heat.
	Do not stick a finger or anything else into the warm air outlet. Do not place anything on the warm air outlet or drape clothes over it. • Doing so may cause burns, electrical shock, or malfunction.
	Keep cigarettes and other open flames away from the product. • Failure to do so may cause fire.

Safety Precautions (Continued)

WARNING

Refrain from sitting on the seat for long periods.

- It may cause low-temperature burns.
To prevent the following persons from getting a moderate temperature burn during use, other person should turn off the toilet seat heater and set the dryer temperature to "Low".
 - Young children, the aged and other users unable to set the temperature appropriately themselves.
 - The ill, physically disabled and others who do not have freedom of movement.
 - Those using any medicines that cause drowsiness (sleeping or cold medicine), those who have been drinking heavily, anyone severely fatigued and anyone else liable to fall asleep.

This is an electrical product. Do not install it anywhere water is likely to get on the product or anywhere with humidity high enough that water is likely to form on the surface of this product. When using the product in a bathroom, install a fan or ventilation port and ensure good air flow through the bathroom.

- Failure to do so may cause fire or electrical shock.

Always connect the product to the cold water supply.

- Connecting to hot water supply may result in burns and equipment damage.

Make sure that a properly grounded (3 prong) outlet has been installed.

- Failure to install a grounded outlet could cause electrical shock in the event of a malfunction or short circuit.

Insert the power plug securely into the outlet.

- Failure to do so may cause fire, heat or short circuit.

To unplug, hold the power plug, not the power cord.

Do not unplug by pulling the power cord.

- Pulling on the power cord may cause damage and result in fire or heat.

If the electric cord is damaged, avoid danger by having the manufacturer's repair department or equivalent specialist replace it.

Always unplug the power plug from the outlet before maintenance or inspection.

- Failure to do so may cause electrical shock or malfunction.

Periodically remove dust and dirt from the power plug and make sure it is securely plugged into the wall outlet.

- Failure to do so may cause fire, heat or short circuit.
Unplug the power plug from the outlet and wipe clean with a dry cloth.

When leaking battery fluid adheres to your body or clothes, wash it away with clean water.

- The fluid may damage your eyes or skin.

Preliminary studies in females suggest that overuse of continuous spraying can increase the possibility of vaginal mucosa drying and a potential reduction in desirable microbial organisms.

Although these studies have not been validated, please consult your healthcare provider for concerns regarding whether these circumstances may apply to you.



WARNING



More importantly, if you are an individual suffering from any immune deficiency as a result of disease, chemotherapy, or other medical condition compromising the immune system, you should consult your healthcare provider before using this product.

CAUTION

If the product is damaged, do not touch the damaged section.

- Doing so may cause electrical shock or injury. Replace it immediately

Do not apply strong force, mechanical shock, step on or stand on the toilet seat, toilet lid or top unit. Also do not place any heavy object on the toilet seat, toilet lid, or top unit.

- Doing so could cause cracking or cause the toilet seat or lid to come loose and fall, resulting in injury.
- Doing so could damage the product and cause injury or water damage.

Do not lift up this product by the toilet seat or lid.

Do not raise the toilet seat or lid while objects are resting on top of the unit.

- Doing so may cause the toilet seat, toilet lid, or other parts to come loose and fall off, resulting in injury.

When maintaining the plastic parts (toilet seat, toilet lid etc.) or the water supply hose, use a neutral kitchen detergent diluted with water. Do not use any of the following.

Toilet cleaner, household cleaner, benzene, paint thinner, powdered cleanser or nylon scrubbing brush.

- These items may damage or crack the plastic and cause injury or malfunction.
- These items could damage the water supply hose and cause a water leak.

To prevent a sudden water leak, do not remove the water filter drain valve when the shutoff valve is open.

- Doing so will cause water to spurt out. (Refer to Page 50 for instructions on cleaning the water filter drain valve.)

Do not fold or crush the water supply hose; do not damage by cutting with a sharp object.

- Doing so may cause water leaks.

Do not pour hot water into the toilet.

- Doing so may result in damage to the toilet, injury or water damage.

Do not flush anything other than bodily waste and toilet paper. Also, do not flush too much toilet paper.

Do not flush the bowl unit if it is clogged.

- Doing so may clog the toilet, causing waste water overflow, and water damage.

Keep the bowl filled with water.

- Failure to do so may cause sewer gas, chlorine gas, or hydrogen sulfide to corrode facilities and equipment.

Do not look directly at UV light*1.

- Doing so may cause eye or skin irritation.
- There are no user replaceable parts. Shall be serviced by qualified personnel only.



*1 For units with the "Photocatalyst cleaning" function only.

Safety Precautions (Continued)

CAUTION

If a water leak should occur, always close the shutoff valve.

When the ambient temperature is likely to drop to 32°F (0°C) or lower, prevent damage to the pipes and hoses due to freezing.

- Frozen water pipes could cause the top unit and the pipes to break, resulting in a water leak.
- Regulate the room temperature to prevent the pipes and hoses from freezing during cold months.

When not using the product for a long time, close the shutoff valve, drain the water from the top unit and water supply hose, and unplug the power plug from the outlet.

- When using the product again, allow the product to refill with water first. Otherwise, the water in the tank might become contaminated and cause skin inflammation or other problems. (Refer to Page 63 for instructions on replenishing the water.)
- Leaving the power on may cause fire or heat.

When installing the water filter drain valve, make sure that it is securely tightened in its proper position.

- Failure to securely tighten it may cause a water leak.

If the bowl unit is clogged, unplug the power plug and remove the clog.

- If the auto flush were allowed to function, it would make the wastewater in the bowl unit overflow and may result in water damage.
- Use commercially available tools that are made for unclogging the bowl unit to remove the clogging.

Always flush, even after just urinating.

- Failure to do so may clog the toilet, causing waste water overflow and water damage or inadequate flushing of the bowl unit.

Wipe condensation on the bowl unit, tank, water supply pipe and shutoff valve with a dry cloth.

- Condensation may cause staining and corrosion of the floor.
- Ventilate the restroom to prevent condensation.

Wipe any urine, condensation, cleaner, water, etc. that has gotten on the floor with a well-wrung mop or cloth.

- Failure to do so may cause staining and corrosion of the floor.

Make sure of the plus and minus signs on the batteries before inserting them.

Remove depleted batteries immediately.

When replacing the batteries:

Replace both batteries with new ones.

Use the same brand for both new batteries (any brand available).

- Failure to do so may cause the batteries to leak fluid, generate heat, rupture, or ignite.

When the product is supposed not to be used for long time, remove the batteries from the remote control and battery box.

- Failure to do so may cause the batteries to leak fluid.

DANGER To reduce the risk of electrocution:

1. Do not use while bathing.
2. Do not place or store the product where it can fall or be pulled into a tub or sink.
3. Do not place in or drop into water or other liquid.
4. Do not reach for the product when it has fallen into water. Unplug it immediately.

WARNING To reduce the risk of burns, electrocution, fire or injury to persons:

1. Close supervision is necessary when this product is used by, on, or near children or invalids.
2. Use this product only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
3. Never operate this product if it has a damaged cord or plug, is not working properly, has been dropped or damaged, or has been dropped in water. Return the product to a service center for examination and repair.
4. Keep the cord away from heated surfaces.
5. Never block the air openings on the product or place it on a soft surface, such as a bed or couch, where the air openings may be blocked. Keep the air openings free of lint, hair, and other similar items.
6. Never use while sleepy or drowsy.
7. Never drop or insert any object into any opening or hose.
8. Do not use outdoors. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
9. Connect this product to a properly grounded outlet only. See "Grounding Instructions" in Page 10.
10. The tank should be filled with water only.

- Servicing should be performed by an authorized service representative.
- This product is for household use.




Safety Precautions (Continued)

Grounding Instructions

This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electrical current.

The plug must be plugged into an outlet that is properly installed and grounded.

 **DANGER** - Improper use of the grounding plug can result in a risk of electric shock. If repair or replacement of the cord or plug is necessary, do not connect the grounding wire to either flat-head terminal.

Check with a qualified electrician or serviceman if the grounding wire instructions are not completely understood, or if in doubt as to whether the product is properly grounded.

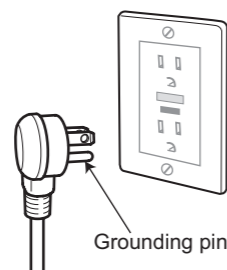
This product is factory equipped with a specific electric cord and plug to permit connection to a proper electric circuit. Make sure that the product is connected to an outlet having the same configuration as the plug.

No adapter should be used with this product. Do not modify the plug provided - if it will not fit in the outlet, have the proper outlet installed by a qualified electrician.

If the product must be reconnected for use on a different type of electric circuit, the reconnection should be made by qualified service personnel.

If it is necessary to use an extension cord, use only a three wire extension cord that has a three blade grounding plug, and a three-slot receptacle outlet that will accept the plug on the product.

Replace or repair a damaged cord.



SAVE THESE INSTRUCTIONS

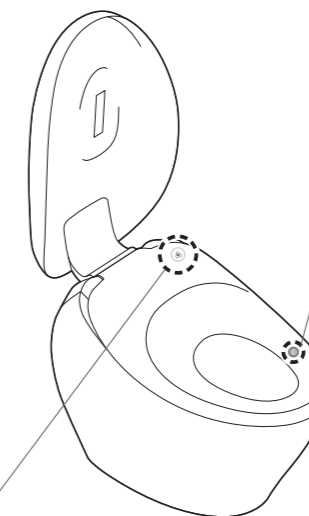
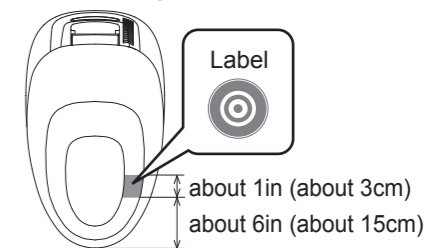
Operational Precautions

■ About the built-in seat sensor

When you sit on the toilet seat, the seat sensor turns ON, enabling you to use various features. (The deodorizer starts when the seat sensor makes a detection.)

- A label indicating the position of the seat sensor is attached to the seat. Detection by the sensor may be difficult when the toilet is used by someone small, such as a child, depending on how the person sits. Sit on the seat with the label as a guide. (The label can be peeled off).
- Sit so your skin is in direct contact with the seat sensor. The seat sensor may not detect properly if there is a seat cover or clothing.
- Water droplets collecting on the seat sensor may cause the main unit to malfunction. Be sure to wipe off any water droplets on the sensor.

<Detection range>



■ About the Flush button

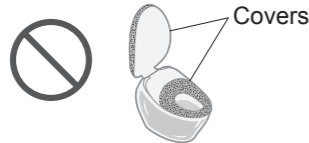
The toilet can be flushed when this button is pushed.

- Push the FLUSH button with your finger directly on the button.
- Water droplets collecting on the FLUSH button may cause the main unit to malfunction. Be sure to wipe off any water droplets on the button.

Operational Precautions (Continued)

■ For prevention of malfunctions and failures

- Unplug the power plug if there is a risk of lightning.
- A toilet seat cover or a toilet lid cover cannot be used.
(The seat sensors may not function properly. Additionally, the toilet seat and lid may not open or close properly.)
- Do not urinate on the top unit, toilet seat, or wand.
(Doing so may cause a failure or discoloration.)
- Do not apply strong forces to the control panel of the remote control.
- When using a toilet cleaner to clean the toilet, rinse it off within 3 minutes and leave the toilet seat and toilet lid open.
 - Wipe off any cleaner that remains on the bowl unit.
(If vapor from a toilet cleaner enters the top unit, it may cause a malfunction.)
- Do not expose to direct sunlight.
(Doing so may cause changes in color, irregular heated seat temperature, or operation failure of the remote control.)
- Use radios, etc. away from the product.
(The product could cause interference with the radio signal.)
- If you use a booster seat for infants or a soft highchair, remove it after use.
(Keeping it installed may prevent some of the functions from being used.)
- Do not apply force to the remote control.
(May cause malfunctions.)
To prevent the remote control from being dropped, set it in the hanger when you are not using it. Be careful not to expose it to water.
- Do not place anything on top of the toilet seat.
Additionally, do not press it by hand.
(Doing so may activate the seat sensor, causing the floor to get wet if buttons on the remote control are touched and warm water comes out from the wand.)



■ For prevention of damage

- Wipe plastic areas such as the toilet seat, toilet lid, and remote control with a soft cloth tightly wrung out with water.



- Do not lean against the toilet lid.



■ Remote Control and Body Sensor Compliance

This device complies with part 15 of FCC Rules and Industry Canada's licence-exempt RSSs.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

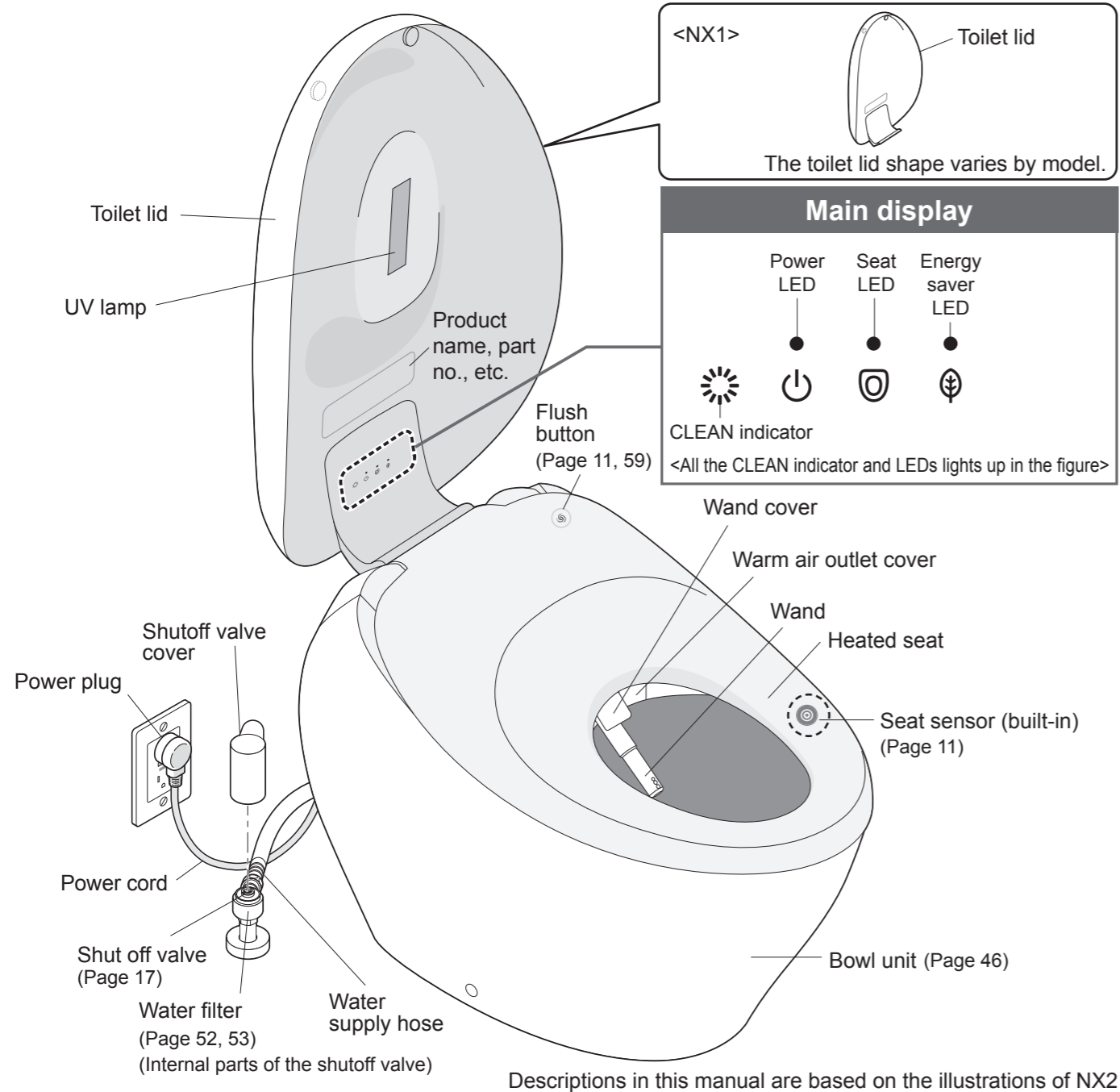
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

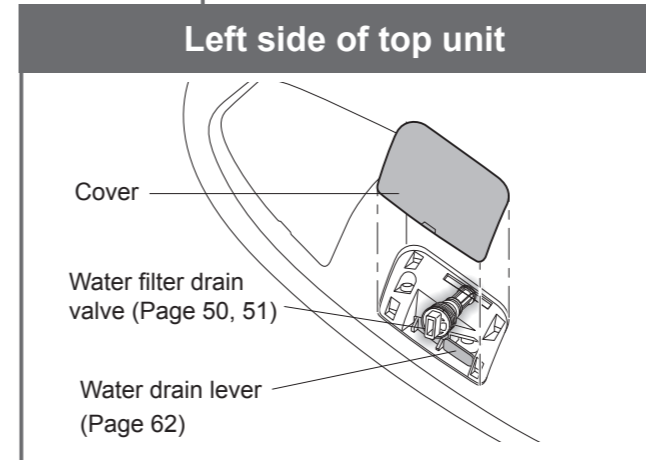
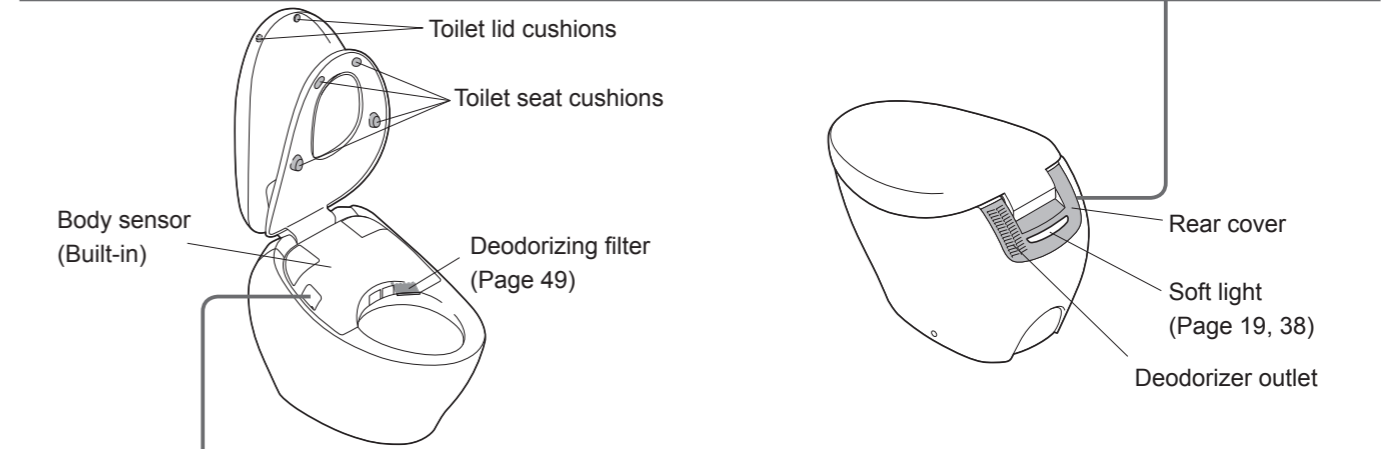
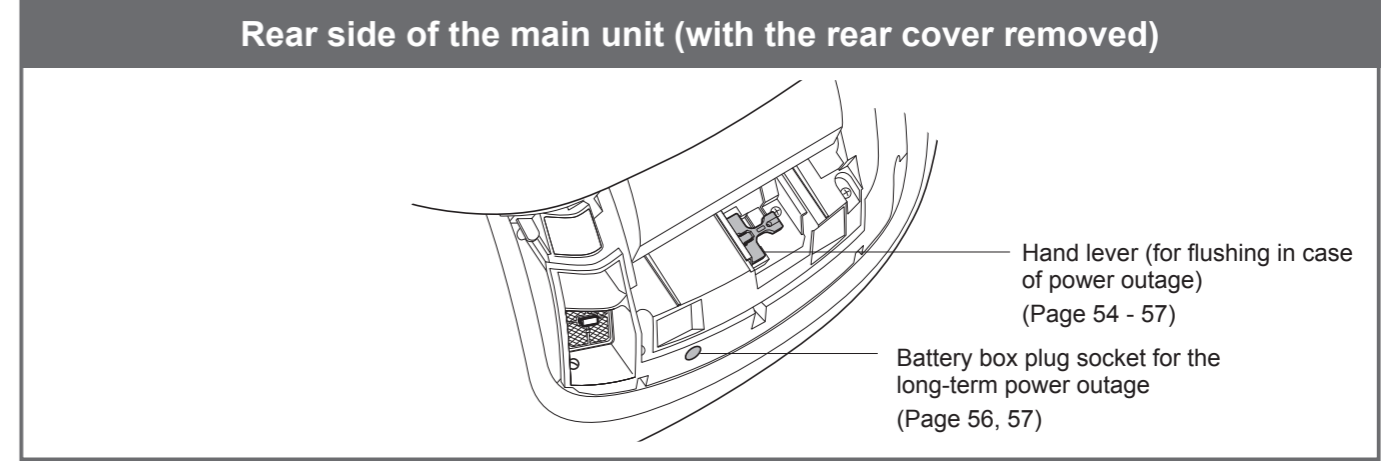
This equipment complies with radio frequency exposure limits set forth by the FCC and Industry Canada for an uncontrolled environment.

This device must not be co-located or operating in conjunction with any other antenna or transmitter.

Parts Names



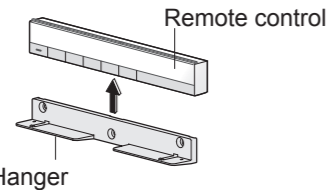
Descriptions in this manual are based on the illustrations of NX2



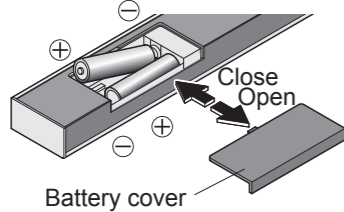


1. Insert the battery

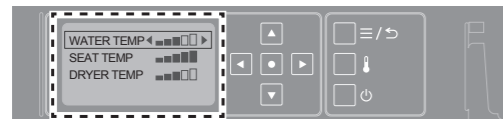
- 1 Remove the remote control from the hanger.



- 2 Open the battery cover and insert two AA batteries.



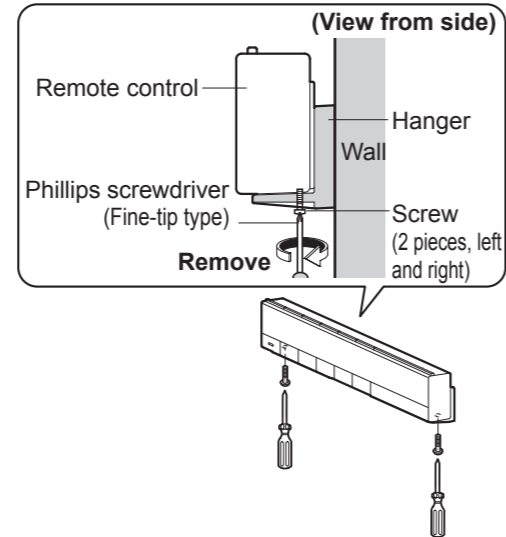
- When batteries are properly inserted, temperature levels appear on the display of the remote control (back side).
 - When the temperature levels are not displayed, perform step 3 of "Language Settings" in page 40.
- The display goes out when no button on the remote control is pressed for about 60 seconds or more.



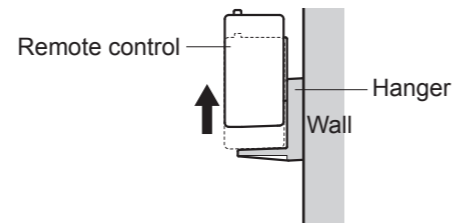
- 3 Mount the remote control in the hanger.

If the remote control is secured (for anti theft)

- 1 Remove the screws (2, left and right) from the remote control fixture.



- 2 Remove the remote control from the hanger.



- To secure the remote control again Tighten and fix the screws (2, left and right). (Overtightening may cause damage to parts such as the hanger.)

■ About the batteries

- Use dry cell, alkaline batteries.
- Be sure to follow "Safety Precautions" to prevent the batteries from rupturing or leaking fluid, etc. (Page 6, 8)

2. Turn on the power

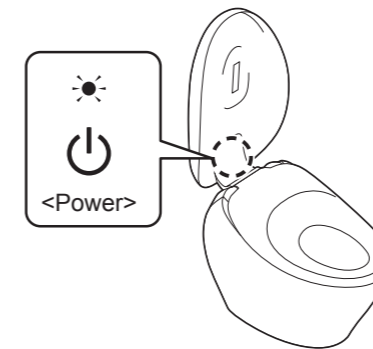
- 1 Insert the power plug.
 - The wand extends and then retracts.
- 2 Check that the "Power" LED lights up.
 - When it is off, switch the "Power" to "ON".

To operate from the back of remote control

- ☐ Press "Power ON/OFF" button for about 3 seconds or longer

To operate from the front of remote control

- Recommended if the remote control is locked to prevent theft.
- Press "Oscillating cleansing/ Pulsating cleansing" button about 10 seconds or longer

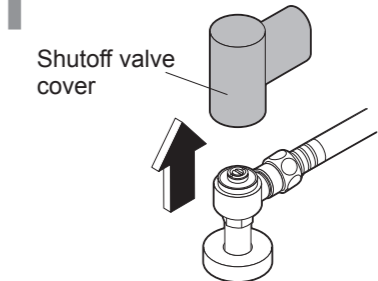


To turn the power "OFF"

- Perform the same operation as Step 2 above.
 - The "POWER" LED goes off.

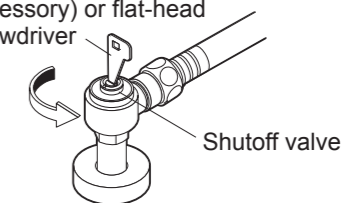
3. Open the shutoff valve

- 1 Remove the shutoff valve cover.

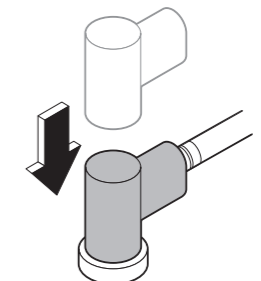


- 2 Fully open the shutoff valve.

Opening / closing tool (accessory) or flat-head screwdriver







- 3 Install the shutoff valve cover.



Basic Operations How the Automatic Functions Work

"ewater+"^{*1} is used automatically to clean the wand and bowl unit.

•Operation under the initial settings is described below. The functions can also be used after changing the settings. (Page 30 - 39)

As you approach ^{*2}	As you sit ^{*3}	As you stand up	As you move away
			
<p>Auto open/close</p> <p>The toilet lid opens</p> <p>[When standing and using] Open the toilet seat with the remote control.</p> <p>● The Bowl light lights up</p> <p>Auto bowl CLEAN</p> <p>Pre-mist A mist is sprayed inside the bowl unit to make it more difficult for dirt to adhere</p>	<p>Deodorizer</p> <p>The deodorizer starts</p> <p>Removing odors inside the bowl unit</p>	<p>(About 10 seconds after standing up)</p> <p>Auto power deodorizer</p> <p>The power deodorizer starts</p> <p>It stops after about 60 seconds</p> <p>Auto flushing</p> <p>The toilet flushes</p> <p>When sitting for around 6 to 30 seconds: "Light flush" When sitting for around 30 seconds or more: "Full flush"</p> <p>Only when the cleansing functions are used. (About 25 seconds after standing up)</p> <p>● The Bowl light lights up</p> <p>Auto wand CLEAN</p> <p>The wand extends and is cleaned by "ewater+"^{*1} that comes out from the base of the wand</p>	<p>[When used while standing] (About 3 seconds after moving away from the bowl unit by about 1.3 ft (about 40 cm) or more.)</p> <p>Auto flushing</p> <p>The toilet flushes</p> <p>"Light flush"</p> <p>(About 90 seconds after moving away from the bowl unit by about 1.3 ft (about 40 cm) or more.)</p> <p>Auto open/close</p> <p>The toilet lid and toilet seat close</p>
<p>Instant heated seat</p> <p>Warming starts from the standby temperature</p> <p>Warms to the set temperature</p>		<p>Instant heated seat</p> <p>Returns to the standby temperature</p>	

*1 What is meant by "ewater+" ?

This water containing hypochlorous acid generated from chloride ions in tap water, is widely used for cleaning and disinfecting items such as food, utensils and baby bottles.

- Well water may not deliver the required effect. (Because the level of chloride ions is low.)
- "ewater+" helps to minimize dirty surfaces, but does not make cleaning unnecessary.
- The effect and duration vary depending on the usage environment and conditions.

As you leave



(After about 90 seconds)

● The Bowl light lights up

Auto bowl CLEAN



After-mist

"ewater+"^{*1} mist is sprayed on the bowl unit

Auto open/close



The toilet lid closes

Photocatalyst cleaning^{*4}

The UV lamp lights up
(For about 1 hour)

Soft light

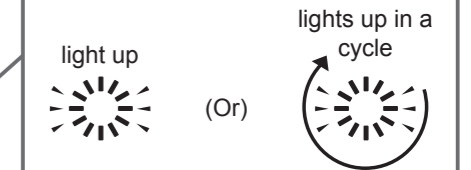
Lighting up the inside of the bathroom with a soft light

It lights up as you approach the bowl unit and goes off about 90 seconds after standing up.

⇒ "Soft light" ON/OFF (Page 38)

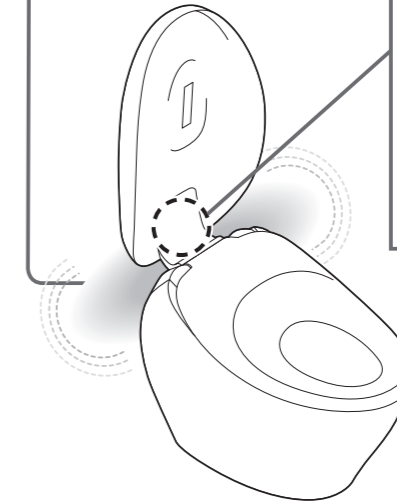
CLEAN indicator

Lights to show that the "Auto bowl CLEAN", "Deodorizer", and "Auto wand CLEAN" functions are operating.



(Lights only when the toilet seat is not in-use)

⇒ "CLEAN indicator" ON/OFF (Page 39)



*2 Detection by the body sensor may be difficult when the toilet is used by someone small, such as a child.

*3 Water comes out from the area around the wand for several seconds while water is warmed up.

*4 Other than the MS900CUMFG

Basic Operations Using the Remote Control

Press a button on the remote control; a beep sound when the top unit receives the signal.

Cleansing*1


- "Rear cleansing" Cleanses your rear.
- "Rear soft cleansing" Cleanses your rear with soft embracing water flow.
- "Front cleansing" Serves as a bidet for ladies.
- "Wide front cleansing" Gently cleanses a wide area.

Drying*1

- "Warm air drying" Dries your rear.

Stopping

- "Stopping" Stops the operation.



Wand CLEAN

Cleans the wand with "ewater+"

- The wand can be automatically cleaned when you use the cleansing functions (Rear cleansing, Front cleansing, etc.). (Page 18)

● Functions that operate when a button is pressed during "Rear cleansing", "Rear soft cleansing", "Front cleansing" or "Wide front cleansing".

Water pressure adjustment

You can select from 5 levels of water pressure.
([-] Softer, [+] Stronger)

- When you press the cleansing buttons (Rear, Rear soft, Front, Wide front), the position returns to the standard position (3rd position).

If you do not want to return the wand to the standard position. (Page 43)

Wand position adjustment


You can select from 5 levels of wand position between the front and the rear, using the [▲] and [▼] buttons.

- When you press the cleansing buttons (Rear, Rear soft, Front, Wide front), the position returns to the standard position (3rd position).

If you do not want to return the wand to the standard position. (Page 43)

"Oscillating cleansing"
The wand moves back and forth to cleanse your rear thoroughly.

"Pulsating cleansing"
Cleanses with the water pressure pulsating between soft and strong.



The cleansing setting changes each time the button is pressed

Note ● Sitting back on the toilet seat makes it easier to adjust the wand position and to reduce splashing.

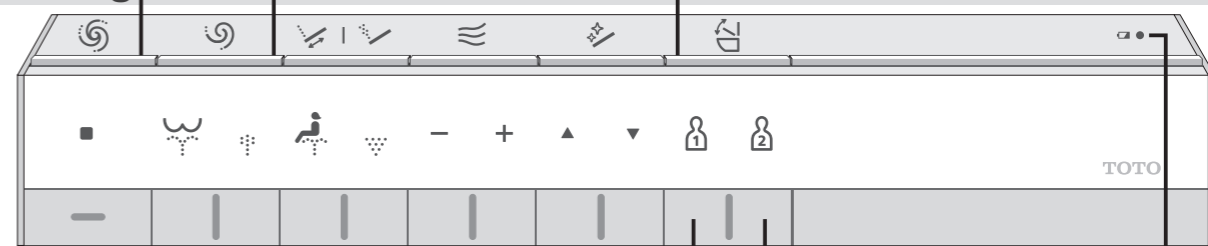
When flushing and opening/closing the toilet seat with the remote control

Flushing

- "Full flush" Performs a full flush.
 - Up to 33 ft (10 m) of toilet paper (single)
- "Light flush" Performs a light flush.
 - Up to 10 ft (3 m) of toilet paper (single)

Opening and closing

- "Opening and closing the toilet seat" Opens and closes the toilet seat.




Personal setting lock

You can store your preferred "Wand position," "Water pressure," and "Warm water temperature" settings.

- To store a setting
While cleansing is in progress, set your preferred "Wand position," "Water pressure," and "Warm water temperature," and then press and hold 1 or 2 for 2 seconds or longer.
- To use
Press 1 or 2, and then press the button for the cleansing you want to use.

Low battery warning LED
(Page 59)



Remote control back side

Display screen

- The display goes out when no buttons on the remote control are pressed for about 60 seconds or more.

"Menu, Return" button
(Page 22)

- Adjust settings
- Return to the previous menu

"Temperature adjustment" button
(Page 24)

- Adjust temperatures

"Power ON/OFF" button

- Pressing it about 3 seconds or longer turns the power on/off.
- If the remote control is locked to prevent theft (Page 17, Procedure 2-2)

Basic Operations About the Menu Screen

This section is an overview of the settings that can be configured with the remote control.

● See the corresponding pages for the detailed descriptions.



Remote control back side

Adjust temperatures
(Page 22)

Number of items
on display

1 Press

- The display screen changes.

2 Set the item from the display screen.

When you move the buttons (Up/Down), the frame of the item moves.

When you move the buttons (Right/Left), you can select the setting.

When you press the button, the item is entered.

MENU 1/6

- 1.MANUAL CLEANING
- 2.ENERGY SAVER
- 3.AUTO FUNCTION
- 4.AIR DEODORIZER
- 5.语言 / 語言 / LANGUAGE
- 6.OTHER SETTING

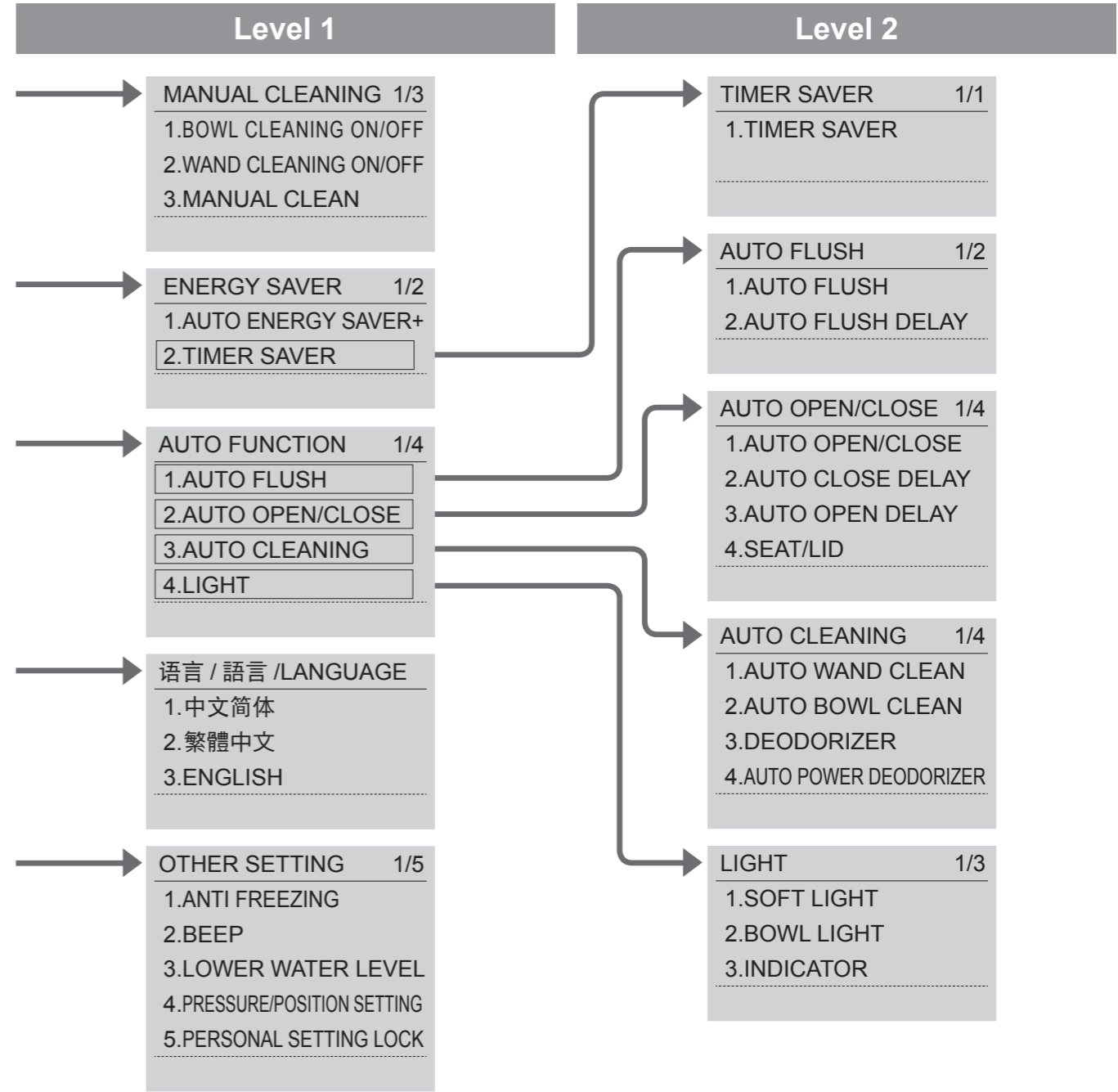
◆ SELECT ⇒ [●ENTER] PUSH

The next step is shown at the bottom of the display screen.

*1 [AIR DEODORIZER] appears but this feature is not available on this product.

You can set as desired

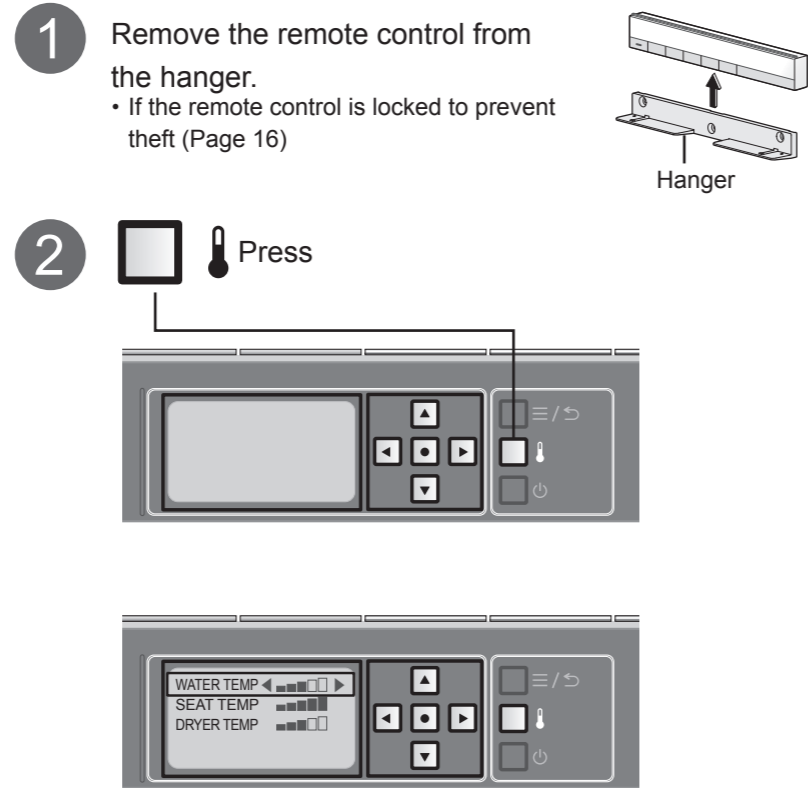
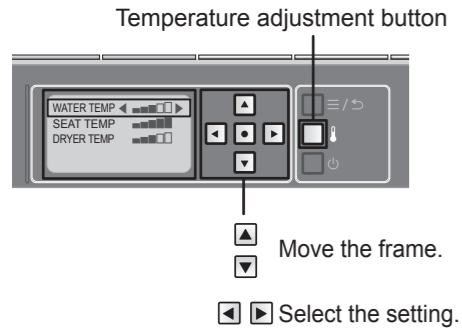
If you want to return to the previous item, press the button.



Temperature adjustment Warm Water, Toilet Seat, Drying

Five different temperature levels from high to low and "OFF" can be set.

Remote control back side



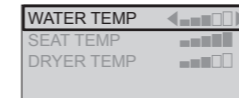
To the next page

CAUTION

- During setting, the display goes out when no button is pressed within about 60 seconds.
- If you fail to complete the setting, redo from the step 2.

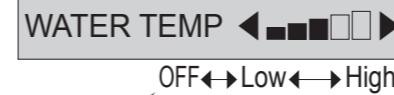
Warm water temperature

- Select [WATER TEMP]



- Select the temperature level.

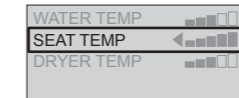
<Settings complete>



*1
Press until [OFF] appears.

Toilet seat temperature

- Select [SEAT TEMP]



- Select the temperature level.

<Settings complete>

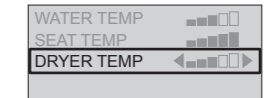


Press until [OFF] appears.

- When "OFF" is set, the "Seat" LED on the main display will go off.

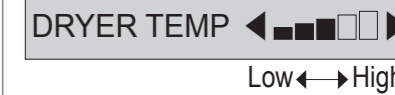
Drying air temperature

- Select [DRYER TEMP]



- Select the temperature level.

<Settings complete>



- The "Drying" cannot be turned "OFF".

- Mount the remote control in the hanger.
 - If the remote control is locked to prevent theft (Page 16)

*1 To prevent condensation, the water temperature does not drop below 68°F (20°C) even when set to "OFF".

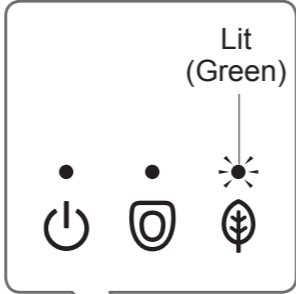
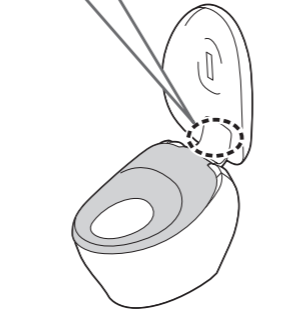
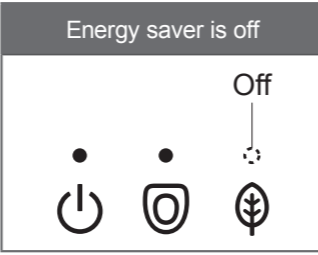
● If adjusting the temperature does not warm up the toilet seat → Is "Energy saver" set to "ON"? (Page 26)

Energy Saver Features Type

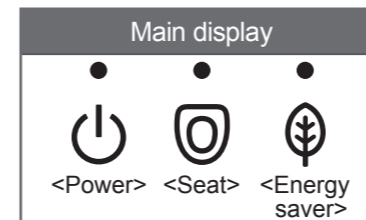
"Auto energy saver+" or "Timer energy saver" can be selected.

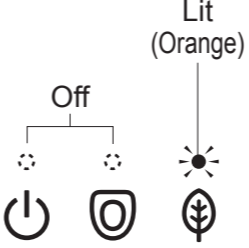

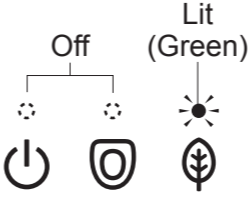

You can save energy by turning the toilet seat heater "OFF".

● "Auto energy saver+" takes about 10 days to detect time periods in which the toilet seat is never used.

Type	Situation	Energy saver is on	
		Main display	
Auto energy saver+	<p>You want the product to save energy automatically.</p> <p>The product detects time periods with no use and turns the toilet seat heater OFF automatically.</p>		
Timer energy saver	<p>You want to save energy only for the preset duration of time. (6 hours, 9 hours)</p> <p>Once the time is set, the toilet seat heater turn off automatically during the set time period every day.</p>		
Timer energy saver + Auto energy saver+	<p>You want to save a lot of energy with auto energy saver and timer energy saver.</p> <p>When both "timer energy saver" and "Auto energy saver+" are set, "Auto energy saver+" operates when "timer energy saver" is not operating.</p>		

● Even if the energy saver feature is on (i.e., the toilet seat heater is "OFF"), the seat temporarily becomes warm when approaching the bowl unit or when sitting on the toilet seat.
(It takes about 60 seconds to reach the setting temperature.)
(The LED indication on the main display returns to the state for when the energy saver is on.)



When energy saver is in operation		AM		PM		
	Toilet seat heater	0	4	8	5	0
		Example: Not used from 0 am to 4 am				
		Standby temperature ^{*1}				
		OFF ^{*2}				
		Example: Set from 8 am to 5 pm				
		Standby temperature ^{*1}		Standby temperature ^{*1}		
		OFF ^{*2}				
<p>● During "Auto energy saver+": Same LED indication as "Auto energy saver+" (see above)</p> <p>● During "Timer energy saver": Same LED indication as "Timer energy saver" (see above)</p>	Example: when "Timer energy saver" and "Auto energy saver+" are used together					
	Standby temperature ^{*1}		Standby temperature ^{*1}			
		OFF ^{*2}				

*1 The time period when the toilet seat heater is set to a "standby temperature".

*2 The time period when the toilet seat heater is set to a "OFF".

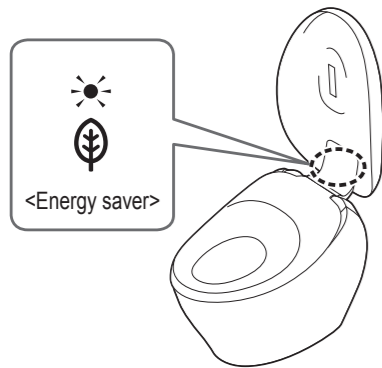
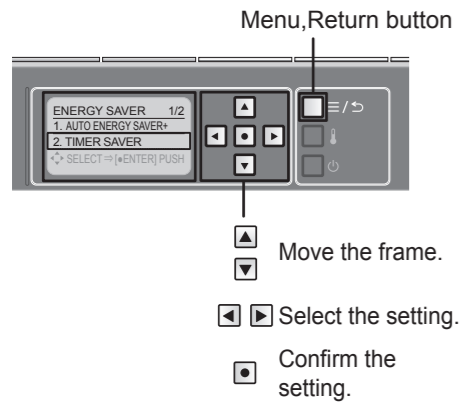
To set energy saver Page 28 and 29

Energy Saver Features

How to Set

Set the "Timer energy saver" at the time you want to start it.

Remote control back side



When energy saver is set, the "Energy saver" LED (green) lights up.

CAUTION

- During setting, the display goes out when no button is pressed within about 60 seconds.
- If you fail to complete the setting, redo from the step 1.

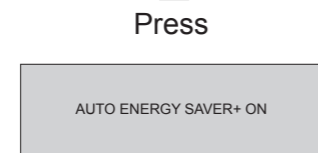
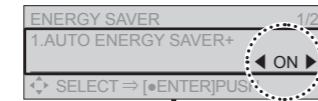
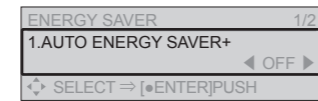
Auto energy saver+

- 1 Press
- 2 Select **[ENERGY SAVER]**

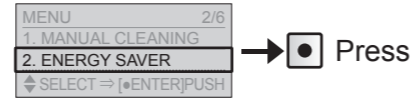
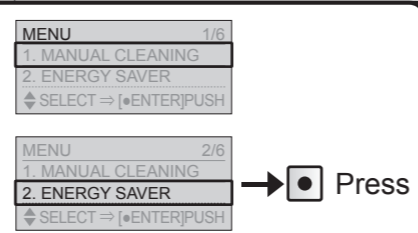
Timer energy saver

- 3 Select **[AUTO ENERGY SAVER+]**

- 4 Select **[ON]** or **[OFF]**

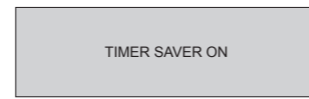
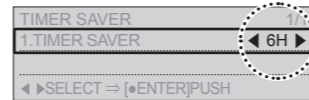
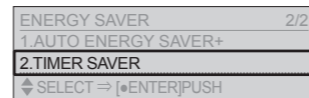


(To return →)



- 3 Select **[TIMER SAVER]**

- 4 Select **[6H]**, **[9H]** or **[OFF]**



(To return →)

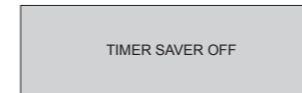
- To change the timer energy saver time:
→ Set the timer energy saver again at the time you want to start it.

Turning off energy saver

Select **[OFF]** in step 4 in each procedure on the left (Example: "Timer energy saver")



Press



(To return →)

Various Usage Setting List

Setting Types		Available Settings • Bold: Initial settings	
Auto functions	Auto flushing	Auto flushing	ON/OFF
		Auto flush delay	5seconds/ 10seconds / 15seconds
	Auto open/close	Auto open/close	ON/OFF
		Auto close delay	25seconds/ 90seconds
		Auto open delay	15seconds /30seconds/ 90seconds
		Seat/lid	Lid/Seat·Lid
	Auto cleaning	Auto wand CLEAN	ON/OFF
		Auto bowl CLEAN	ON/OFF
		Deodorizer	ON/OFF
		Auto power deodorizer	ON/OFF
	Light	Soft light	ON/OFF
		Bowl light	ON/OFF
		CLEAN indicator	ON/OFF
Language settings		Simplified Chinese/ Traditional Chinese/English	
Other settings	Anti freezing	ON/OFF	
	Beep sound	ON/OFF	
	Lower water level	-	
	Pressure/position setting	ON/OFF	
	Personal setting lock	ON/OFF	

CAUTION • During setting, the display goes out when no button is pressed within about 60 seconds. If you fail to complete the setting, redo from the step 1.

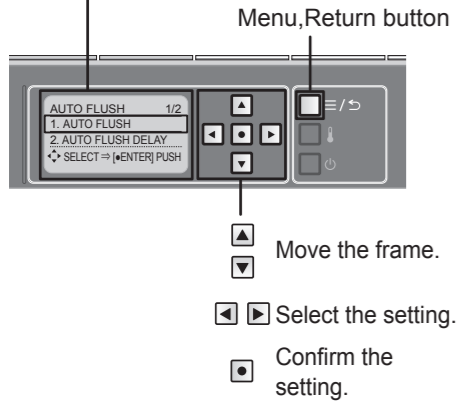
Setting Contents	Setting Ref. Page
• Set whether or not to clean the bowl unit automatically	Page 32
• Change the amount of time before the toilet flushes automatically	
• Set whether or not to open and close the toilet lid automatically	Page 34, 35
• Change the amount of time before the lid/seat closes automatically	
• Change the amount of time after which the lid/seat opens automatically upon closing it by hand	
• Automatically open and close the toilet lid only /Automatically open and close the toilet seat and toilet lid	Page 36, 37
• Set whether or not to clean the wand automatically	
• Set whether or not to spray mist in the bowl unit automatically	
• Set whether or not to deodorize automatically after sitting on the toilet seat	
• Set whether or not to power deodorize automatically after standing up	Page 38, 39
• Set whether or not to use the soft light	
• Set whether or not to use the light inside the bowl unit	
• Set whether or not to light up the CLEAN indicator	
• Select the language displayed on the back of remote control	Page 40
• Set whether or not to run the water for the bowl unit and top unit automatically at a fixed interval in order to prevent freezing (dynamic mode → Page 60)	Page 42, 43
• Set whether or not to make a beep sound	
• Lower the bowl unit water level	
• Set whether or not to keep your favorite pressure and position settings	
• Set whether or not to use the personal setting lock	

Various Usage Auto Functions

Remote control back side

Items set on this display

1. AUTO FLUSH
"Auto flushing"
2. AUTO FLUSH DELAY
"Auto flush delay"



Auto flushing

Set whether or not to clean the bowl unit automatically

Auto flushing

1 ≡/↶ Press

2 ▲ Select
▼ [AUTO FUNCTION]

3 ▲ Select
▼ [AUTO FLUSH]

MENU 1/6
1. MANUAL CLEANING
2. ENERGY SAVER
SELECT ⇒ [ENTER] PUSH

MENU 3/6
2. ENERGY SAVER
3. AUTO FUNCTION → ● Press
SELECT ⇒ [ENTER] PUSH

AUTO FUNCTION 1/4
1. AUTO FLUSH → ● Press
2. AUTO OPEN/CLOSE
SELECT ⇒ [ENTER] PUSH

4 ▲ Select
▼ [AUTO FLUSH]

AUTO FLUSH 1/2
1. AUTO FLUSH ◀ ON ▶
2. AUTO FLUSH DELAY 10S
SELECT ⇒ [ENTER] PUSH

5 ◀ ▶ Select [ON] or [OFF]

AUTO FLUSH 1/2
1. AUTO FLUSH ◀ OFF ▶
2. AUTO FLUSH DELAY 10S
SELECT ⇒ [ENTER] PUSH

●
Press

AUTO FLUSH OFF

(To return → ≡/↶)

Change the amount of time before the toilet flushes automatically

Auto flush delay *1

4 ▲ Select
▼ [AUTO FLUSH DELAY]

AUTO FLUSH 2/2
1. AUTO FLUSH ON
2. AUTO FLUSH DELAY ◀ 10S ▶
SELECT ⇒ [ENTER] PUSH

4 ▲ Select
▼ [AUTO FLUSH DELAY]

AUTO FLUSH 2/2
1. AUTO FLUSH ON
2. AUTO FLUSH DELAY ◀ 10S ▶
SELECT ⇒ [ENTER] PUSH

5 ◀ ▶ Select [5S], [10S], or [15S]

AUTO FLUSH 2/2
1. AUTO FLUSH ON
2. AUTO FLUSH DELAY ◀ 15S ▶
SELECT ⇒ [ENTER] PUSH

●
Press

AUTO FLUSH DELAY 15S

(To return → ≡/↶)

*1 This operation is not available when the "Auto flushing" is "OFF".

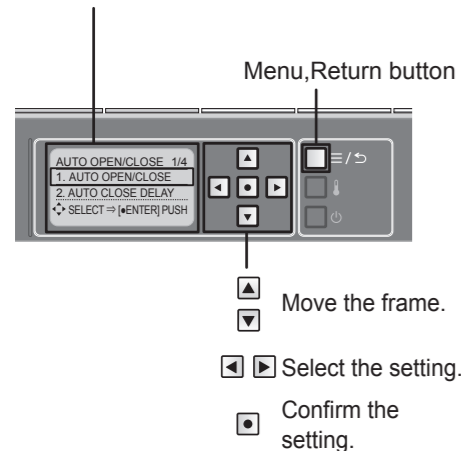


Various Usage Auto Functions

Remote control back side

Items set on this display

1. AUTO OPEN/CLOSE
"Auto open/close"
2. AUTO CLOSE DELAY
"Auto close delay"
3. AUTO OPEN DELAY
"Auto open delay"
4. SEAT/LID
"Seat/lid"



- *1 When the "Auto open/close" is set to "OFF", UV lamp does not work while the lid is open. Please close with your hands. (Other than the MS900CUMFG)
- *2 This operation is not available when the "Auto open/close" is "OFF".
- *3 When set to "25seconds", the lid/seat does not open automatically for about 15 seconds after closing automatically.
- *4 When the "Seat·Lid" are set to open automatically, pre-mist is not sprayed.

Auto open/close

Set whether or not to open and close the toilet lid automatically

Auto open/close

1 ≡/↵ Press

2 ▲ Select
▼ [AUTO FUNCTION]

3 ▲ Select
▼ [AUTO OPEN/CLOSE]

4 ▲ Select
▼ [AUTO OPEN/CLOSE]

5 ◀▶ Select [ON] or [OFF]^{*1}

Press

AUTO OPEN/CLOSE OFF

(To return → ≡/↵)

Auto open/close

Change the amount of time before the lid/seat closes automatically

Auto close delay ^{*2}

1 ≡/↵ Press

2 ▲ Select
▼ [AUTO FUNCTION]

3 ▲ Select
▼ [AUTO OPEN/CLOSE]

4 ▲ Select
▼ [AUTO CLOSE DELAY]

5 ◀▶ Select [25S] or [90S]^{*3}

Press

AUTO CLOSE DELAY 25S

(To return → ≡/↵)

Auto open/close

Change the time period till automatic opening (after closing by hand.)

Auto open delay ^{*2}

1 ≡/↵ Press

2 ▲ Select
▼ [AUTO FUNCTION]

3 ▲ Select
▼ [AUTO OPEN/CLOSE]

4 ▲ Select
▼ [AUTO OPEN DELAY]

5 ◀▶ Select [15S], [30S], or [90S]

Press

AUTO OPEN DELAY 30S

(To return → ≡/↵)

Auto open/close

Automatically open and close the toilet lid only/Automatically open and close the toilet seat and toilet lid

Seat/lid ^{*2}

1 ≡/↵ Press

2 ▲ Select
▼ [AUTO FUNCTION]

3 ▲ Select
▼ [AUTO OPEN/CLOSE]

4 ▲ Select
▼ [SEAT/LID]

5 ◀▶ Select [LID] or [SEAT·LID]^{*4}

Press

AUTO OPEN/CLOSE SEAT-LID

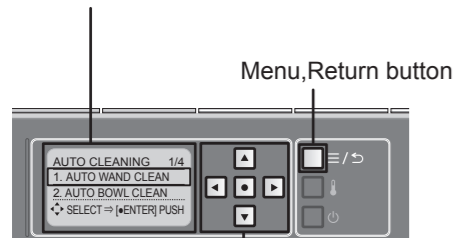
(To return → ≡/↵)

Various Usage Auto Functions

Remote control back side

Items set on this display

1. AUTO WAND CLEAN
"Auto wand CLEAN"
2. AUTO BOWL CLEAN
"Auto bowl CLEAN"
3. DEODORIZER
"Deodorizer"
4. AUTO POWER DEODORIZER
"Auto power deodorizer"



- Move the frame.
- Select the setting.
- Confirm the setting.

Auto cleaning

Set whether or not to clean the wand automatically
Auto wand CLEAN

1 Press

2 Select [AUTO FUNCTION]

3 Select [AUTO CLEANING]

4 Select [AUTO WAND CLEAN]

5 Select [ON] or [OFF]

Press

AUTO WAND CLEAN OFF

(To return →)

Set whether or not to spray mist in the bowl unit automatically
Auto bowl CLEAN

1 Press

2 Select [AUTO FUNCTION]

3 Select [AUTO CLEANING]

4 Select [AUTO BOWL CLEAN]

5 Select [ON] or [OFF]

Press

AUTO BOWL CLEAN OFF

(To return →)

Auto cleaning

Set whether or not to deodorize automatically after sitting on the toilet seat
Deodorizer

1 Press

2 Select [AUTO FUNCTION]

3 Select [AUTO CLEANING]

4 Select [DEODORIZER]

5 Select [ON] or [OFF]

Press

DEODORIZER OFF

(To return →)

Set whether or not to power deodorize automatically after standing up
Auto power deodorizer

1 Press

2 Select [AUTO FUNCTION]

3 Select [AUTO CLEANING]

4 Select [AUTO POWER DEODORIZER]

5 Select [ON] or [OFF]

Press

AUTO POWER DEODORIZER OFF

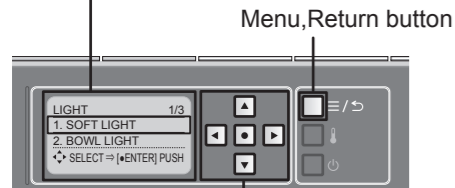
(To return →)

Various Usage Auto Functions

Remote control back side

Items set on this display

1. SOFT LIGHT
"Soft light"
2. BOWL LIGHT
"Bowl light"
3. INDICATOR
"CLEAN indicator"



- Move the frame.
- Select the setting.
- Confirm the setting.

Light

Set whether or not to use the soft light

Soft light

- 1 Press

MENU	1/6
1. MANUAL CLEANING	
2. ENERGY SAVER	
SELECT ⇒ [ENTER] PUSH	
- 2 Select
 [AUTO FUNCTION]

MENU	3/6
2. ENERGY SAVER	
3. AUTO FUNCTION	→ Press
SELECT ⇒ [ENTER] PUSH	
- 3 Select
 [LIGHT]

AUTO FUNCTION	4/4
3. AUTO CLEANING	
4. LIGHT	→ Press
SELECT ⇒ [ENTER] PUSH	
- 4 Select
 [SOFT LIGHT]

LIGHT	1/3
1. SOFT LIGHT	← ON →
2. BOWL LIGHT	ON
SELECT ⇒ [ENTER] PUSH	
- 5 Select [ON] or [OFF]

LIGHT	1/3
1. SOFT LIGHT	← OFF →
2. BOWL LIGHT	ON
SELECT ⇒ [ENTER] PUSH	

↓

Press

SOFT LIGHT OFF

(To return → Press)

Light

Set whether or not to use the light inside the bowl unit

Bowl light

- 1 Press

MENU	1/6
1. MANUAL CLEANING	
2. ENERGY SAVER	
SELECT ⇒ [ENTER] PUSH	
- 2 Select
 [AUTO FUNCTION]

MENU	3/6
2. ENERGY SAVER	
3. AUTO FUNCTION	→ Press
SELECT ⇒ [ENTER] PUSH	
- 3 Select
 [LIGHT]

AUTO FUNCTION	4/4
3. AUTO CLEANING	
4. LIGHT	→ Press
SELECT ⇒ [ENTER] PUSH	
- 4 Select
 [BOWL LIGHT]

LIGHT	2/3
1. SOFT LIGHT	ON
2. BOWL LIGHT	← ON →
SELECT ⇒ [ENTER] PUSH	
- 5 Select [ON] or [OFF]

LIGHT	2/3
1. SOFT LIGHT	ON
2. BOWL LIGHT	← OFF →
SELECT ⇒ [ENTER] PUSH	

↓

Press

BOWL LIGHT OFF

(To return → Press)

Light

Set whether or not to light up the CLEAN indicator

CLEAN indicator

- 1 Press

MENU	1/6
1. MANUAL CLEANING	
2. ENERGY SAVER	
SELECT ⇒ [ENTER] PUSH	
- 2 Select
 [AUTO FUNCTION]

MENU	3/6
2. ENERGY SAVER	
3. AUTO FUNCTION	→ Press
SELECT ⇒ [ENTER] PUSH	
- 3 Select
 [LIGHT]

AUTO FUNCTION	4/4
3. AUTO CLEANING	
4. LIGHT	→ Press
SELECT ⇒ [ENTER] PUSH	
- 4 Select
 [INDICATOR]

LIGHT	3/3
2. BOWL LIGHT	ON
3. INDICATOR	← ON →
SELECT ⇒ [ENTER] PUSH	
- 5 Select [ON] or [OFF]

LIGHT	3/3
2. BOWL LIGHT	ON
3. INDICATOR	← OFF →
SELECT ⇒ [ENTER] PUSH	

↓

Press

INDICATOR OFF

(To return → Press)