

TOTO

WASHLET



washlet

TCF4911EU, TCF4911U
TCF4901EU, TCF4901U

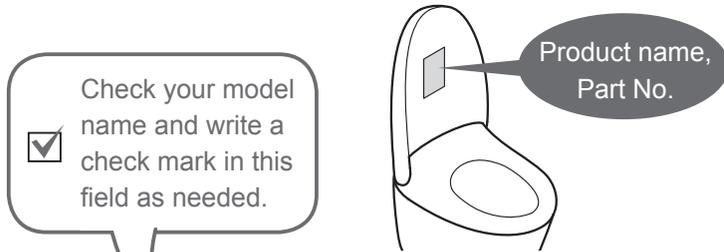


TCF4913EU, TCF4913U
TCF4903EU, TCF4903U



- Thank you for your recent purchase of the 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		Product name (Model)	WASHLET				Ref. Page
		Part No.	TCF4911EU	TCF4913EU	TCF4901EU	TCF4903EU	
		Your Model	TCF4911U	TCF4913U	TCF4901U	TCF4903U	
Basic Functions	Cleansing	Rear cleansing					18, 19
		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	●		●	26, 27		
Sanitary Functions	Removing odors	Deodorizer	●		●	22, 23	
	"ewater+" sanitizing	Auto wand CLEAN	●		●		
		Auto bowl CLEAN					
Convenience Functions	Opening and closing	Opening and closing the toilet seat with remote control	●		—	18	
		Auto open / close (lid)				24, 25	
	Lighting up	Soft light	●		—		
	Heating the toilet seat	Heated seat	●		●	—	
	Save energy by lowering the toilet seat temperature	Auto energy saver					
Auto energy saver+		●		●	28, 29		
Timer energy saver							
Maintenance		Main Unit One-touch removal			●	34, 35	
		Removable toilet lid	●		●	36	
		Wand cleaning				33	

Keep It Clean

Sanitary Toilet



The self-cleaning functions operate automatically.
(See pages 22 and 23 for details.)

	As you approach	As you sit	As you stand up
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 bowl CLEAN

Table of Contents

Safety Precautions..... 4	Introduction
Operational Precautions 11	
Parts Names..... 12	
Preparation 16	
Basic Operations..... 18	Operation
Automatic Functions (Cleaning Features)..... 22	
Deodorizer, Auto wand CLEAN, Auto bowl CLEAN, Bowl light, Indicator	
Automatic Functions (Convenience Features) 24	
Auto open/close (lid), Soft light	
Temperature Adjustment (Warm Water, Toilet Seat, Drying)..... 26	
Energy Saver Features 28	
Maintenance 32	Maintenance
● Main Unit 32	
● Deodorizing Filter 33	
● Wand 33	
Wand cleaning	
● Gap between the Main Unit and Bowl Unit 34	
● Gap between the Main Unit and the Toilet Lid 36	
● Water Filter Drain Valve..... 37	
Changing Settings 38	Reference
What to Do?..... 56	
● If the water does not flow due to a water service interruption 56	
● If you cannot operate with the remote control 56	
● Freeze Damage Prevention..... 57	
● Long Periods of Disuse 58	
● Removal of Display Panel 59	
Troubleshooting..... 60	
Specifications 66	
Warranty..... 67	

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 the 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 main unit or power plug. • Doing so may cause fire, electrical shock, heat or 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, electric shock, short circuit or malfunction. • The toilet seat, toilet lid, main unit, or other parts may come loose and fall off, resulting in injury.

WARNING

Do not use the Washlet 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.

Close the water shutoff valve to stop water supply.

Possible malfunctions:

- Water is leaking from a pipe or the main 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 toilet seat cushion is out of place.
- Continued use after malfunction could cause a fire, electric shock, heat, short circuit, injury or water damage.

Only use tap water or potable well water (underground water).

Do not use seawater.

- 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, 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 a fire, electrical shock, heat or short.

Do not use a loose or faulty electrical outlet.

- Doing so may cause fire or 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 120 V, 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 Washlet 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 disconnect the power plug from the outlet before cleaning, maintenance or inspection.

- Failure to do so may cause electrical shock or malfunction.
- Except when using "Wand Cleaning".

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.
- Pull the power plug out from the outlet and wipe clean with a dry cloth.

Always unplug the plug from the outlet before removing the main unit.

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

WARNING



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 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.

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 use of this product.

CAUTION



Do not use the product if the main unit is unstable.

- Doing so may cause the main unit to come loose and fall, resulting in injury.

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 main unit. Also do not place any heavy object on the toilet seat, toilet lid or main unit.

- Doing so may cause cracking or cause the main unit to come loose and fall, resulting in injury.
- Doing so may 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 main unit to come loose and fall, resulting in injury.

When cleaning or maintaining the plastic parts (main unit etc.) or the water supply hose, use a kitchen cleaner 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 37 for instructions on cleaning the water filter drain valve.)

Safety Precautions (Continued)

 CAUTION	
	<p>Do not fold or crush the water supply hose; do not damage by cutting with a sharp object.</p> <ul style="list-style-type: none"> • Doing so may cause water leaks. <p>Do not install the base plate, which is not attached.</p> <ul style="list-style-type: none"> • Doing so may cause damage.
	<p>If a water leak should occur, always close the shutoff valve.</p> <p>When the ambient temperature is likely to drop to 0°C or lower, prevent damage to the pipes and hoses due to freezing.</p> <ul style="list-style-type: none"> • Frozen water pipes could cause the main 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. • Drain the water. <p>When not using the Washlet over an extended period of time, drain the water out of the top unit and the water supply hose after closing the water shutoff valve, and pull the power plug from the outlet.</p> <ul style="list-style-type: none"> • 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 58 for instructions on replenishing the water.) • Leaving the power on may cause fire or heat. <p>When installing the water filter drain valve, make sure that it is securely tightened in its proper position.</p> <ul style="list-style-type: none"> • Failure to securely tighten it may cause a water leak. <p>Push the main unit securely on to the base plate.</p> <ul style="list-style-type: none"> • After pushing the main unit until a click sound is heard, pull it slightly toward you to make sure that the product does not detach. • Failure to do so could cause the main unit to come loose and fall resulting in injury. <p>Make sure of the plus and minus signs on the batteries before inserting them. Remove depleted batteries immediately.</p> <p>When replacing the batteries:</p> <p>Replace both batteries with new ones. Use the same brand for both new batteries (any brand available).</p> <ul style="list-style-type: none"> • Failure to do so may cause the batteries to leak fluid, generate heat, rupture, or ignite. <p>When the product is supposed not to be used for long time, remove the batteries from the remote control.</p> <ul style="list-style-type: none"> • 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 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.

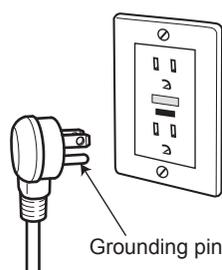
This product is factory equipped with a specific electric cord and plug to permit connection to a proper electric circuit. Make sure that the product is connected to an outlet having the same configuration as the plug.

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.



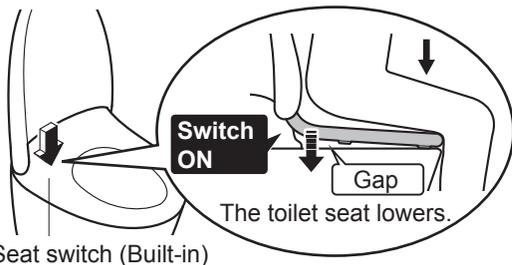
SAVE THESE INSTRUCTIONS

Operational Precautions

■ For prevention of malfunctions

< About the seat switch >

- When you sit on the toilet seat, the seat switch turns ON, enabling you to use various features. (A click sound is heard when the seat switch is ACTIVATED.)



- Sit back on the toilet seat.
 - The seat switch will not turn on unless you sit on the seat properly.



Note

- When a child uses the product, the seat switch may not be ACTIVATED by their light body weight.
- Since the toilet seat is designed to move up and down, a clearance is provided between the toilet seat cushion and the bowl unit.

■ For prevention of damage

- Wipe plastic areas such as the main unit and remote control with a soft cloth tightly wrung out with water.
- Do not lean against the toilet lid.



■ For prevention of malfunctions and failures

- Do not block the remote control transmitter or receiver. (May cause main unit to malfunction)
- A toilet seat cover or a toilet lid cover cannot be used.



- Disconnect the power plug if there is a risk of lightning.
- Do not urinate on the main 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 main unit, it may cause a malfunction.)
- Do not use the product with the toilet lid removed.

- Do not expose to direct sunlight. (Doing so may cause changes in color, irregular heated seat temperature, remote control malfunction or Washlet malfunction due to the change in temperature.)
- Use radios, etc. away from the Washlet. (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 malfunction.) 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 the toilet seat and lid, and do not press them with hands. (Failure to do so may turn on the seat switch, causing the floor to get wet if buttons on the remote control are touched and warm water comes out from the wand.)

■ 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:

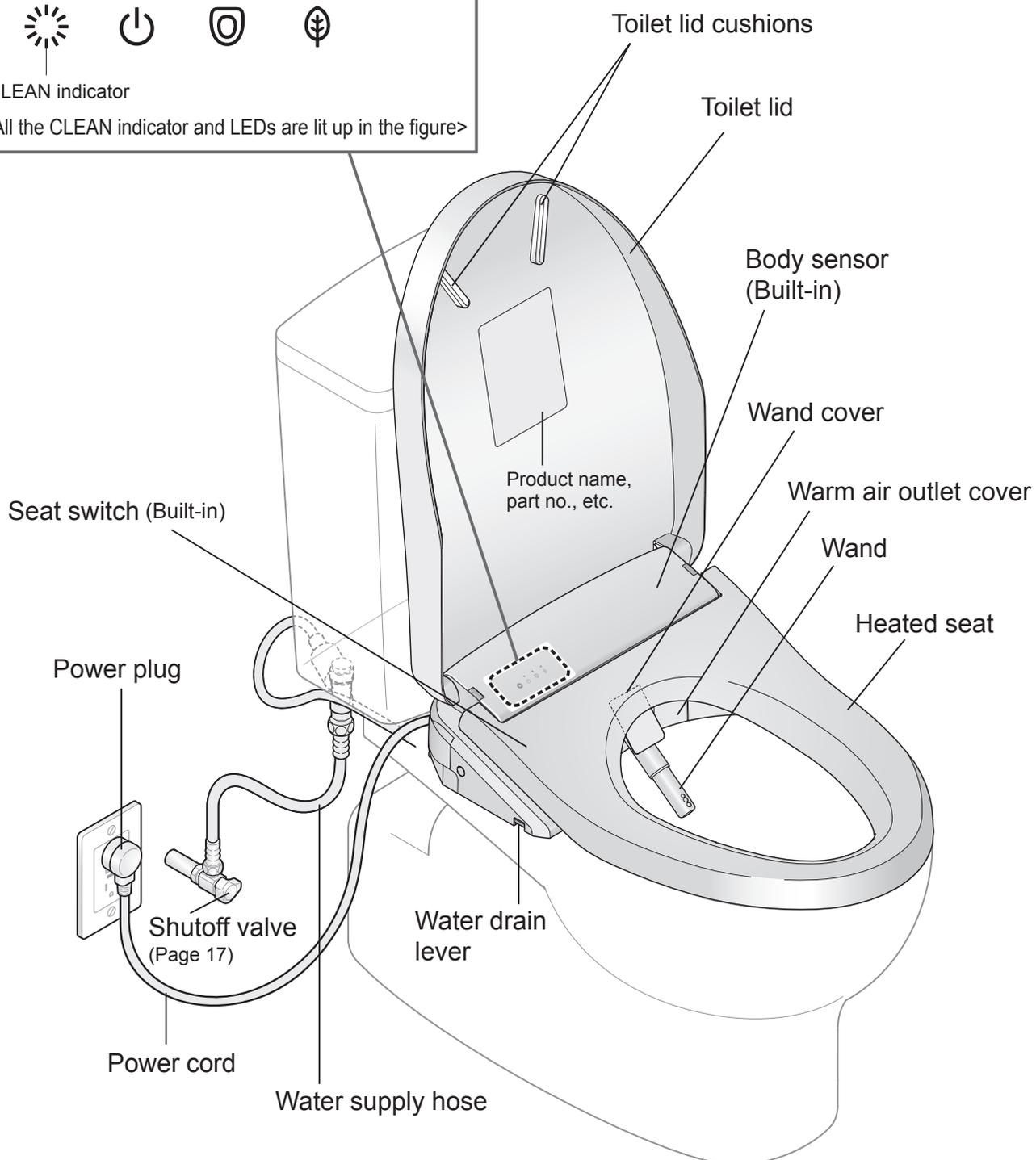
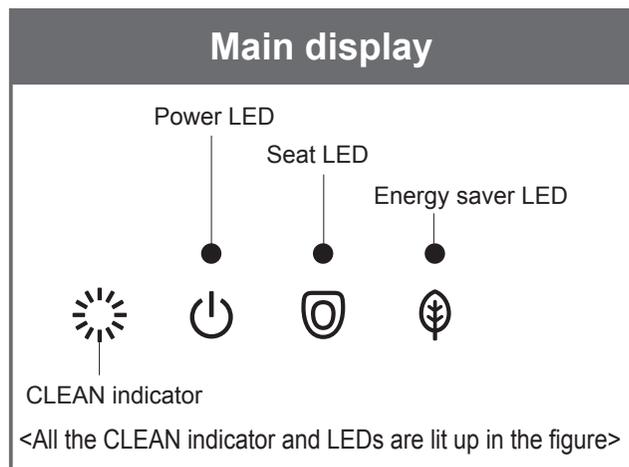
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

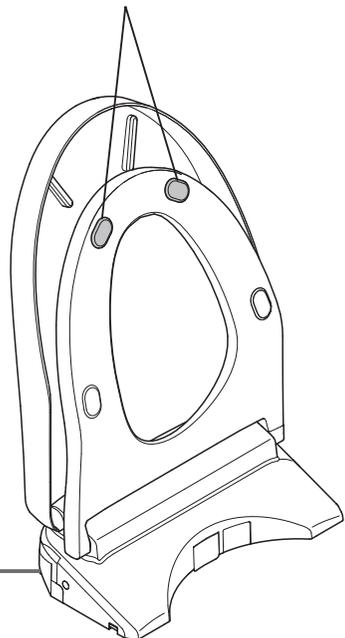
Parts Names

TCF4911EU, TCF4911U
TCF4901EU, TCF4901U

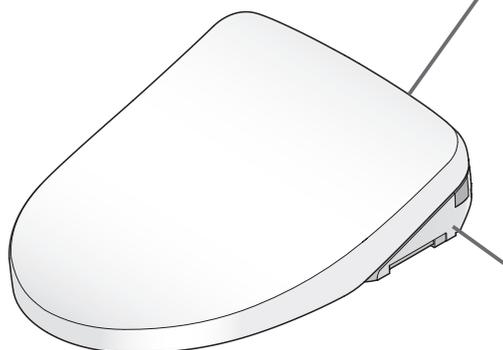
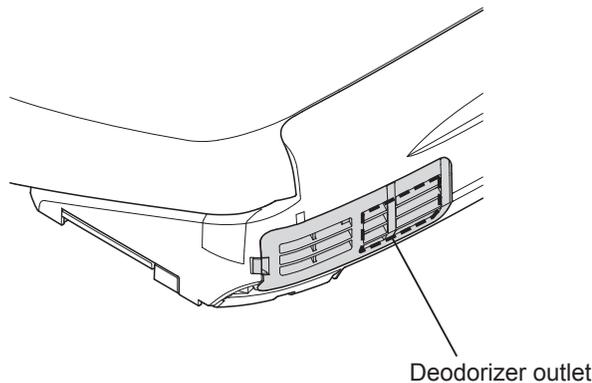


Descriptions in this manual are based on the illustrations of TCF4911U

Toilet seat cushions

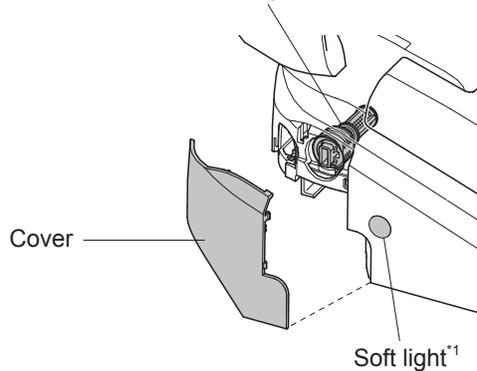


Right rear of main unit

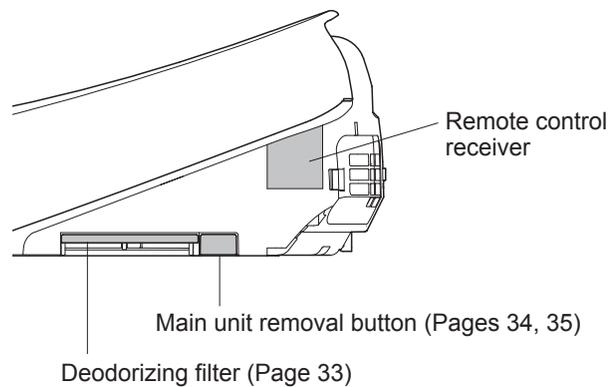


Left side of main unit

Water filter drain valve (Page 37)



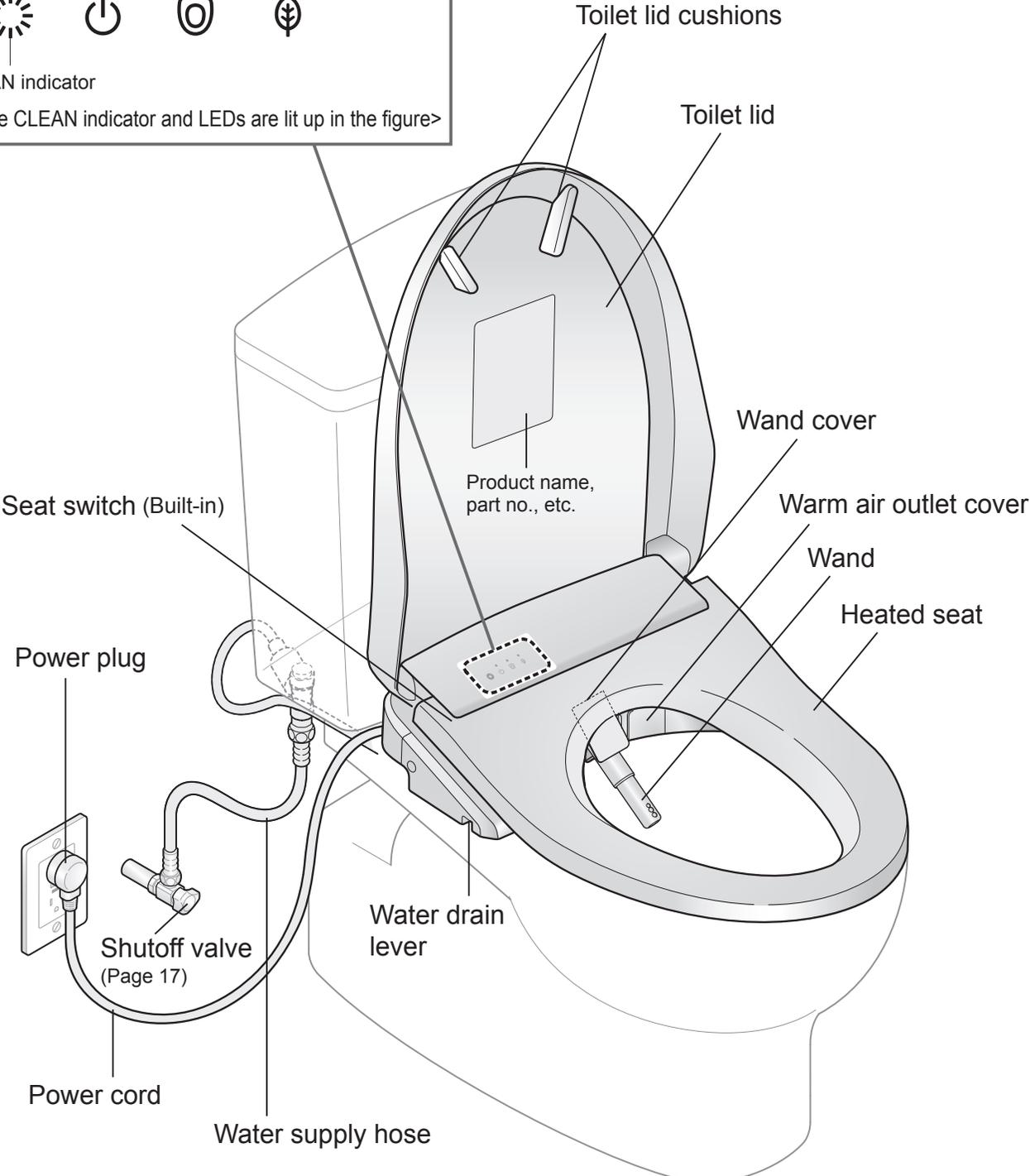
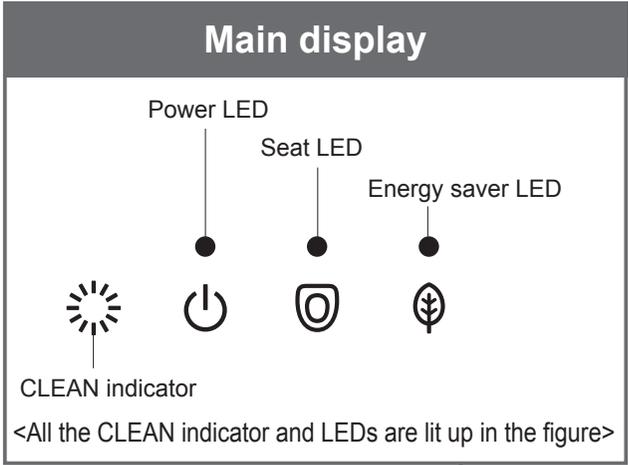
Right side of main unit



*1 Only used on models with "Soft light" function.

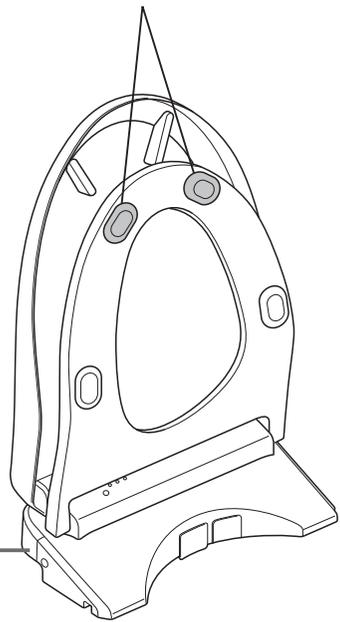
Parts Names

TCF4913EU, TCF4913U
 TCF4903EU, TCF4903U

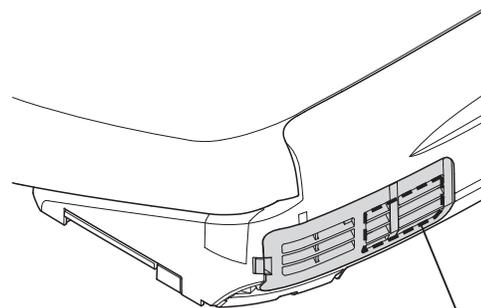


<Illustration shows TCF4913**, TCF4903**>

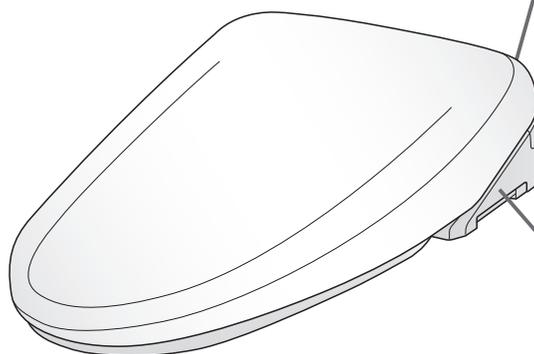
Toilet seat cushions



Right rear of main unit

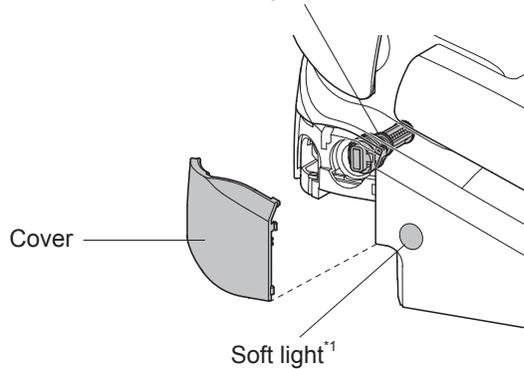


Deodorizer outlet



Left side of main unit

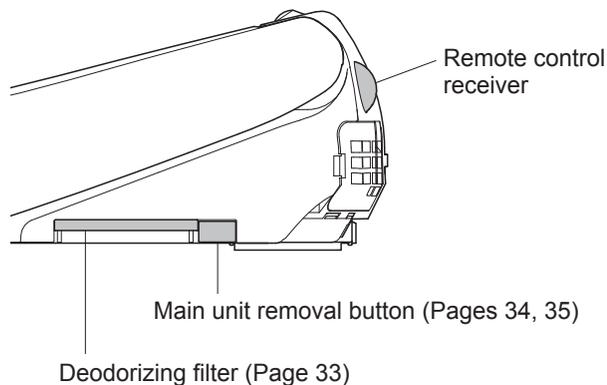
Water filter drain valve (Page 37)



Cover

Soft light*1

Right side of main unit



Remote control receiver

Main unit removal button (Pages 34, 35)

Deodorizing filter (Page 33)

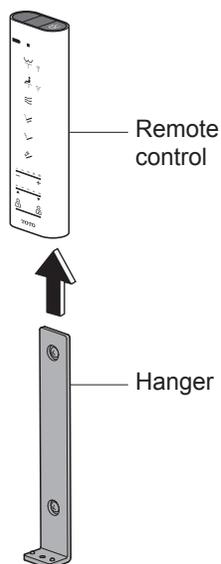
*1 Only used on models with "Soft light" function.

Preparation

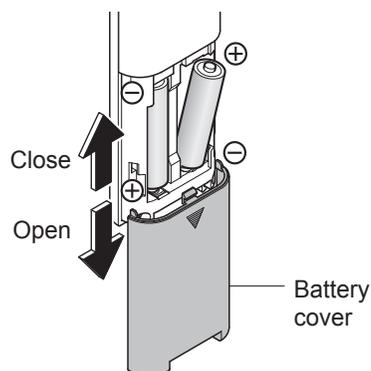
Using the Product for the First Time

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 50.
- The display goes out when no button on the remote control is pressed for about 60 seconds or more.

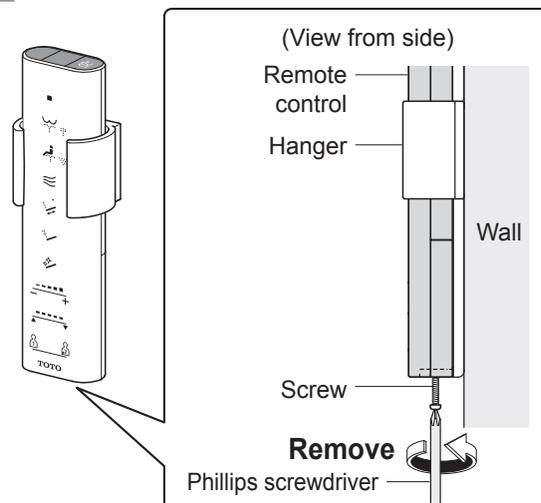
- 3 Mount the remote control in the hanger.

■ About the batteries

- Use dry cell, alkaline batteries.
- Be sure to follow "Safety Precautions" to prevent the batteries from rupturing or leaking fluid, etc. (Pages 7, 8)

If the remote control is secured (for anti theft)

- 1 Remove the screw from the remote control fixture.



- 2 Remove the remote control from the hanger.

■ To secure the remote control again

Tighten and fix the screw.
(Overtightening may cause damage to parts such as the hanger.)

2. Turn on the power

1 Insert the power plug.
• The wand extends and then retracts.

2 Check that the "Power" LED is lit up.

- When it is off, switch the "Power" to "ON".

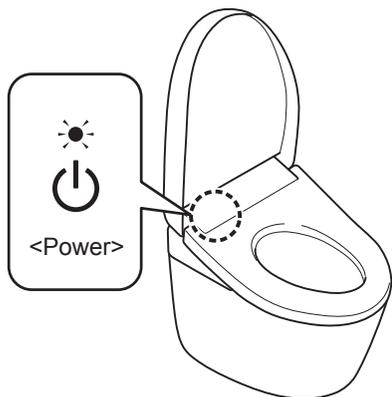
To operate from the back of remote control

 Press "Power ON/OFF" button 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.



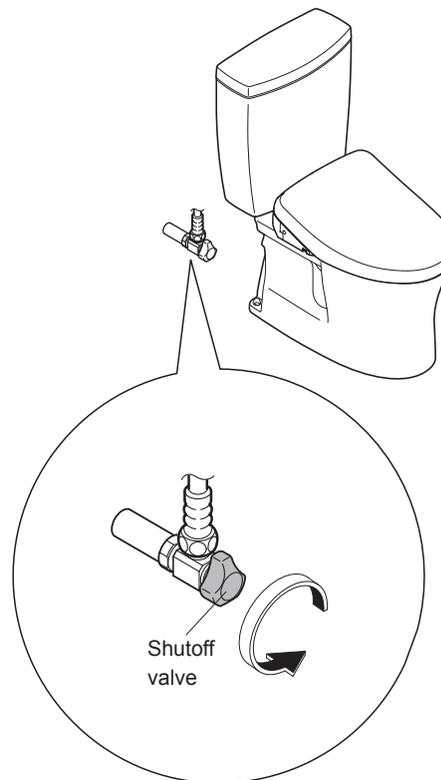
To turn the power "OFF"

Perform the same operation as step 2 above

- The "Power" LED goes off.

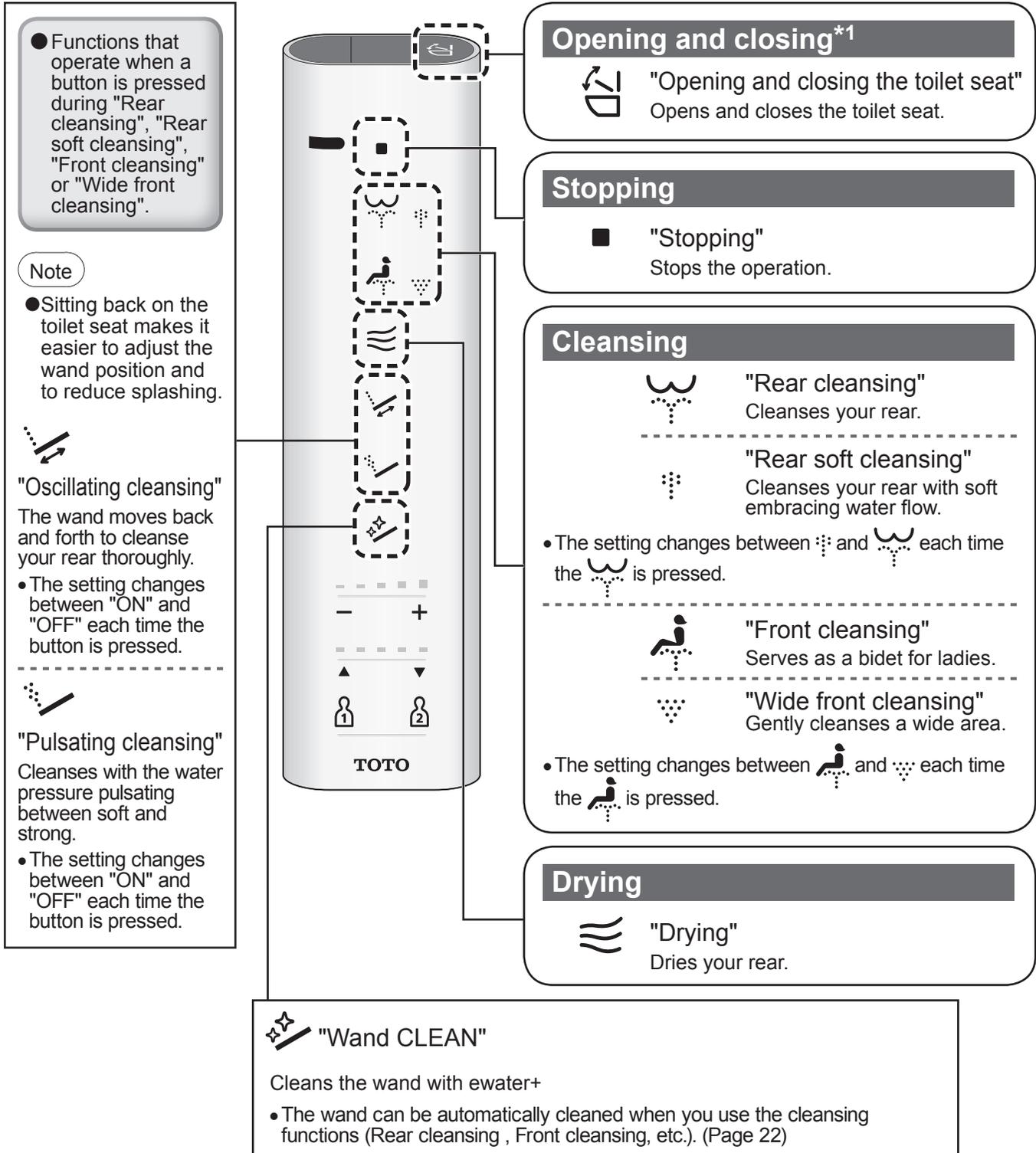
3. Open the shutoff valve

1 Fully open the shutoff valve.

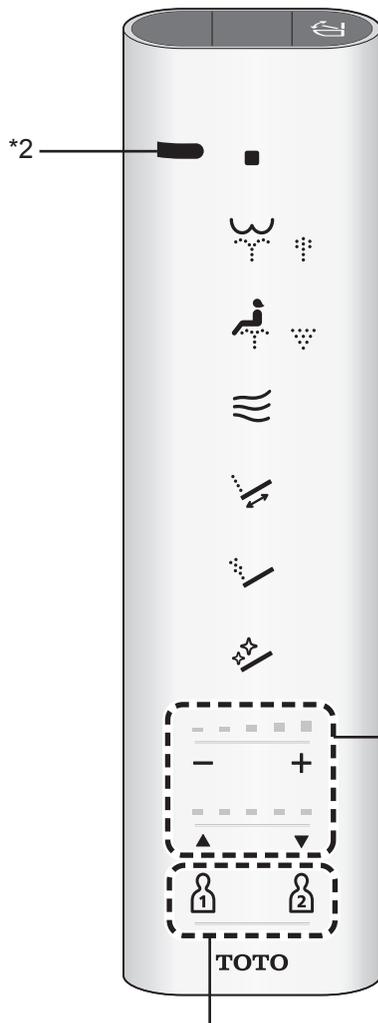


Basic Operations

Operate the controls on the remote control; a beep sounds when the main unit receives the signal.



- The "Water pressure adjustment", "Wand position adjustment" and "Personal setting lock" functions are swipe operated.



"Personal setting lock"

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

- To store a settings → Page 54
- To use



Select or and press the button for the cleansing you want to use.

- The "Wand position" and "Water pressure" lamps will light up for about 10 seconds in their set positions, and the "Water temperature" display switches.

*1 Except TCF4901EU, TCF4901U, TCF4903EU, TCF4903U
 *2 Remote control transmitter

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

Note

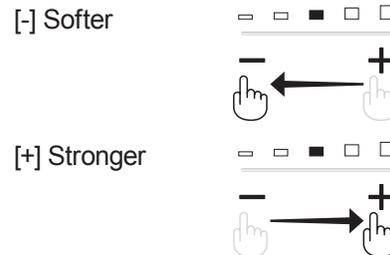
- Sitting back on the toilet seat makes it easier to adjust the wand position and to reduce splashing.

"Water pressure adjustment"



You can select from 5 levels of water pressure.

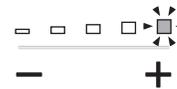
- The setting changes by one level whenever you swipe to the left or right.



- After you swipe to change the "Water pressure adjustment" setting, the set position will light for 10 seconds.

Cleansing Buttons

Also, after pressing "Rear cleansing", "Rear soft cleansing", "Front cleansing" or "Wide front cleansing", the set position will light for 10 seconds.

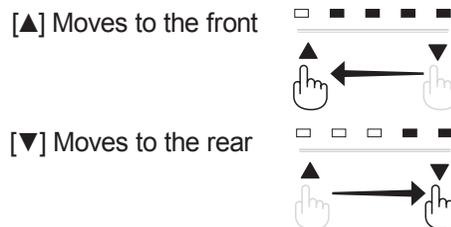


"Wand position adjustment"



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

- The setting changes by one level whenever you swipe to the left or right.



- After you swipe to change the "Wand position adjustment" setting, the set position will light for 10 seconds.

Cleansing Buttons

Also, after pressing "Rear cleansing", "Rear soft cleansing", "Front cleansing" or "Wide front cleansing", the set position will light for 10 seconds.

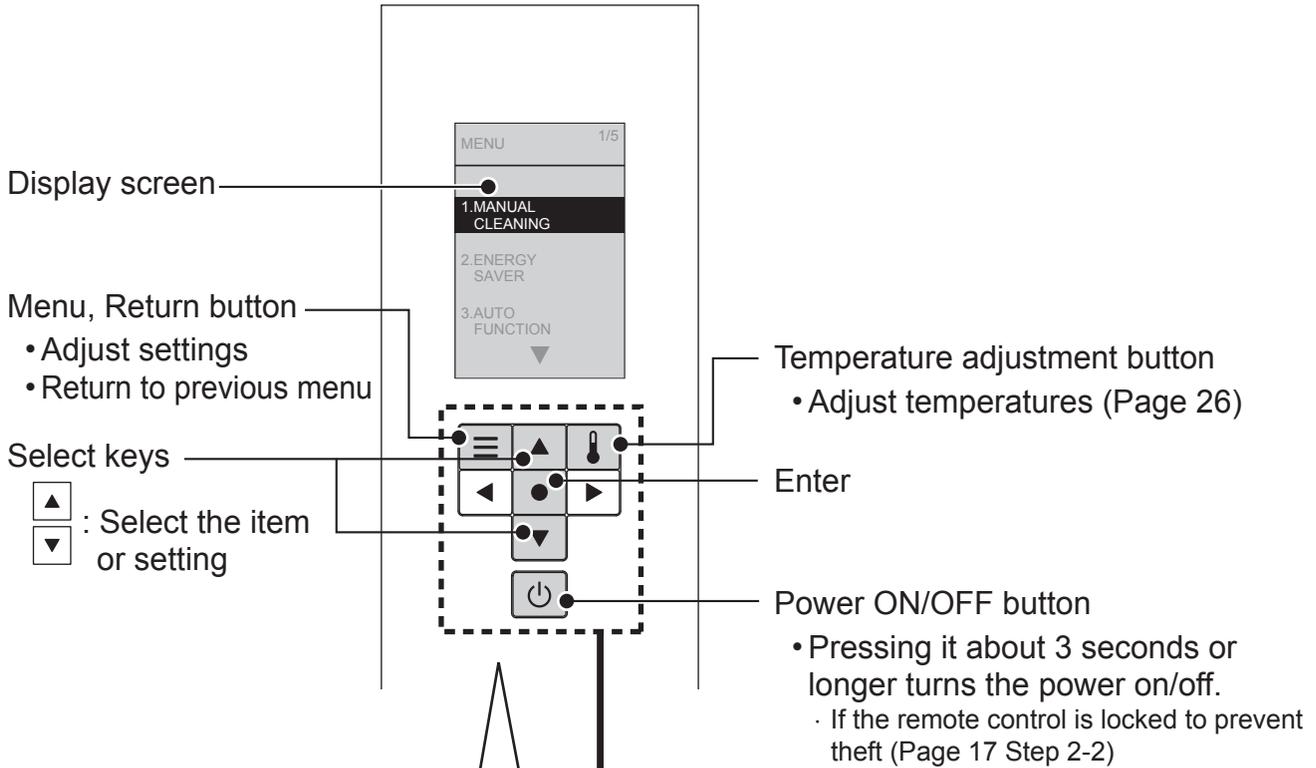


Basic Operations

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



1 Press.

- The display screen changes.

2 Set the item from the display screen.

You can move the buttons (Up/Down) to select the item or setting.

- The letters of the selected item will be highlighted.

When [MANUAL CLEANING] is not chosen		→	When [MANUAL CLEANING] is chosen
--------------------------------------	--	---	----------------------------------

When you press the button, the item is entered.

Setting lock

You can lock the settings so that you do not mistakenly operate the rear buttons while using the remote control.

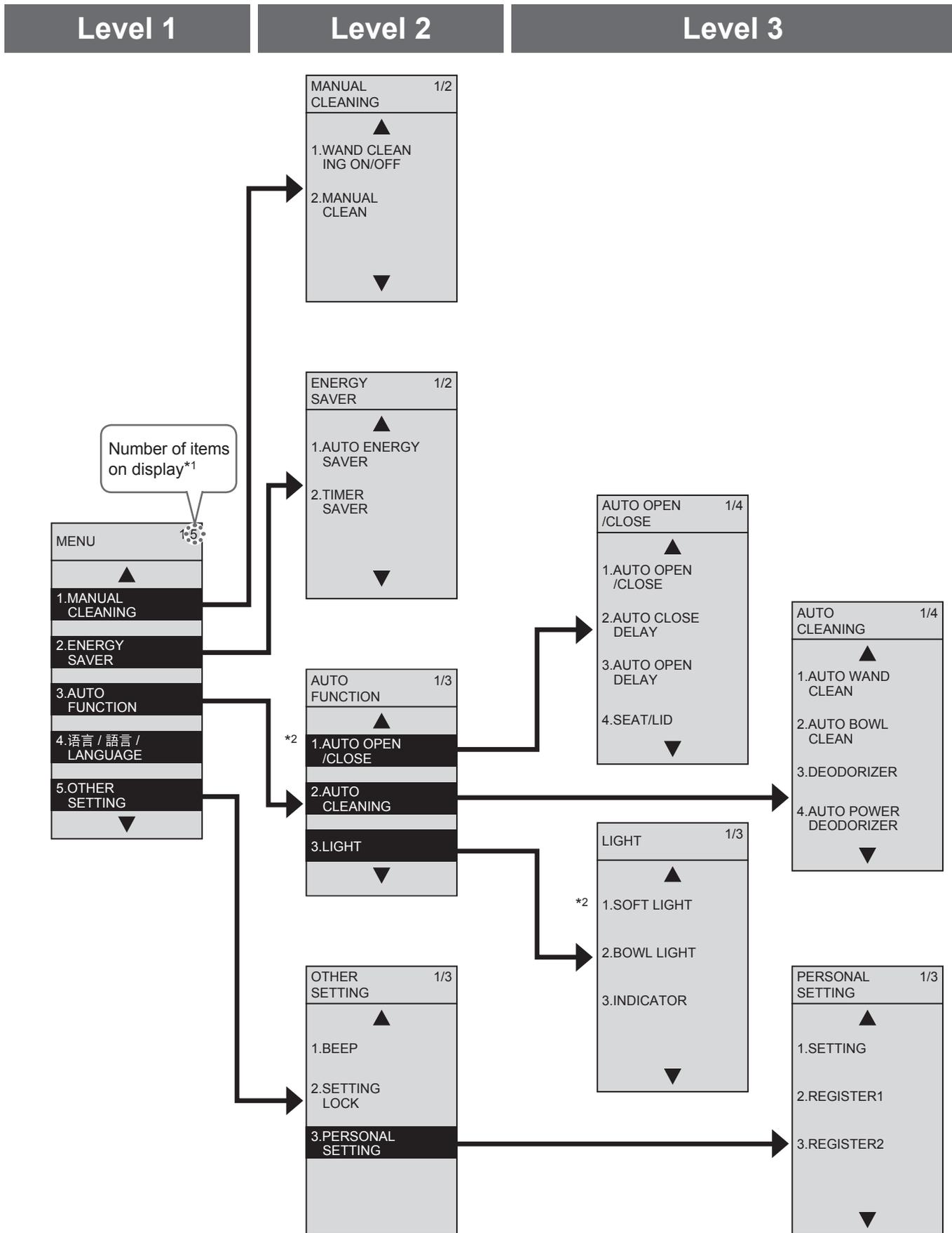
How to Set (Page 52)

Display screen during setting lock

You can set as desired

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

Operation



*1 The setting items and numbers vary according to the model.

*2 Except TCF4901EU, TCF4901U, TCF4903EU, TCF4903U

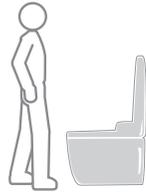
Automatic Functions

Cleaning Features

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

- Operation under the initial settings is described below.

As you approach



As you sit *2

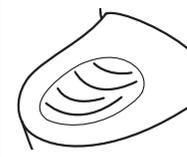


As you stand up



Removing odors inside the bowl unit

Deodorizer



Starts the deodorizer



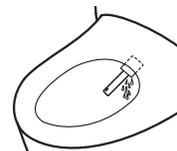
Starts the auto power deodorizer

(After about 10 seconds)

→ It stops after about 60 seconds

Sanitize the wand with "ewater+"^{*1}

Auto wand CLEAN



Cleans the wand automatically

(After about 25 seconds)

Only when the cleansing functions are used.

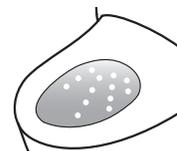
→ The wand extends and "ewater+"^{*1} comes out from the base of the wand

Sanitize the bowl unit with "ewater+"^{*1}

Auto bowl CLEAN

Pre-mist

→ A mist is sprayed inside the bowl unit to make it more difficult for dirt to adhere



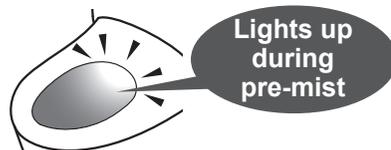
After-mist

(After auto wand CLEAN)

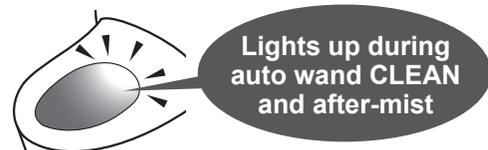
If the cleansing functions are not used, after-mist starts after about 25 seconds.

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

Bowl light



Lights up during pre-mist

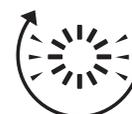


Lights up during auto wand CLEAN and after-mist

CLEAN indicator

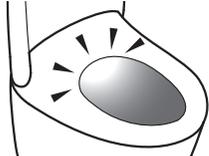
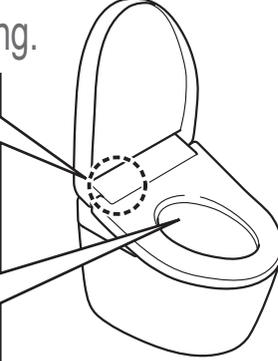


(Lights up)



(Lights up in a cycle)

Lights to show that the "CLEAN" functions are operating.

<p>■Bowl light Lights to show that auto bowl CLEAN and auto wand CLEAN are operating.</p> 	<p>■CLEAN indicator Lights to show that the "clean" functions are operating.</p> 	
--	--	---

■Note

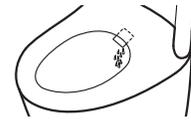
■Changing settings

"ewater+" can also be used by pressing the remote control button

For wand



Press "Wand CLEAN" button
(After wand cleaning, water comes out from around the wand.)



- To clean the wand with it extended.
→ "Wand cleaning" (Page 33)

For bowl unit ([MANUAL CLEAN])

1  Press.

2  Select [MANUAL CLEANING].


→  Press.

3  Select [MANUAL CLEAN].


→  Press.

("ewater+" mist is sprayed on the bowl unit)

Note

- It cannot be used when the wand is out or when you are sitting on the toilet seat.

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

<ul style="list-style-type: none"> ● Deodorizing filter needs regular maintenance. (Page 33) 	<ul style="list-style-type: none"> ● "Deodorizer" ON/OFF ● "Auto power deodorizer" ON/OFF (Page 46 for all)
<ul style="list-style-type: none"> ● When the cleansing functions (Rear and Front cleansing etc.) have not been used in 8 hours, the wand is cleaned automatically. (Water comes out from around the wand.) 	<ul style="list-style-type: none"> ● "Auto wand CLEAN" ON/OFF (Page 44)
<ul style="list-style-type: none"> ● The pre-mist and after-mist are not sprayed if the toilet seat is open. ● The pre-mist does not work for about 90 seconds after the after-mist has finished. ● When the cleansing feature (Rear and Front cleansing etc.) is not used for about 8 hours, mist is sprayed on the bowl unit automatically. 	<ul style="list-style-type: none"> ● "Auto bowl CLEAN" ON/OFF (Page 44)
<ul style="list-style-type: none"> ● "Bowl light" ON/OFF (Page 48) 	<ul style="list-style-type: none"> ● "Bowl light" ON/OFF (Page 48)
<ul style="list-style-type: none"> ● Lights up continuously or in a cycle when "Auto wand CLEAN", "Auto bowl CLEAN" or "Auto power deodorizer" is operating. (Lights only when the toilet seat is not in-use) 	<ul style="list-style-type: none"> ● "CLEAN indicator" ON/OFF (Page 48)

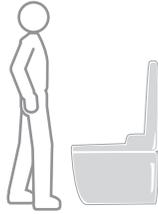
Automatic Functions

Convenience Features

Various automatic functions are available.

- Operation under the initial settings is described below.

As you approach *1



As you sit

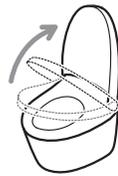


As you stand up

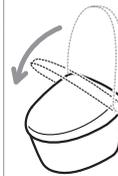


Opening the toilet lid automatically
Auto open / close (lid)*2

When using the toilet seat

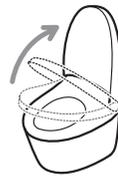


The toilet lid opens



The toilet lid closes
 (After about 90 seconds)

When standing and using



The toilet lid opens



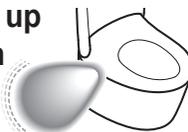
Open the toilet seat with the remote control.

Lighting up the inside of the bathroom with a soft light
Soft light*2

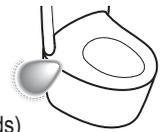
Lights up in middle mode



Lights up in high mode

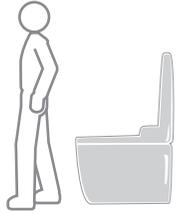


Lights up in middle mode
 (About 90 seconds)



*1 Detection by the body sensor may be difficult when the toilet is used by someone small, such as a child.
 *2 Except TCF4901EU, TCF4901U, TCF4903EU, TCF4903U

As you move away



■ Note

■ Changing settings

- When the toilet lid is closed by hand, it cannot open automatically for about 15 seconds.
(Open and close manually.)
- When you do not sit on the toilet seat, or when you sit on it or stand in front of the bowl unit briefly, it takes about 5 minutes before the lid closes automatically.

- "Auto open/close (lid)" ON/OFF
- "Auto close delay" (25 seconds or 90 seconds)
(Page 40)
- "Auto open delay" (15 seconds, 30 seconds or 90 seconds)
- Seat/lid (Lid/Seat · Lid)
(Page 42)

The toilet lid and toilet seat close
(About 90 seconds after moving away from the bowl unit by about 40 cm or more.)



Lights up in low mode

(Goes out after about 5 seconds)



- "Soft light" ON/OFF
(Page 48)

Temperature Adjustment

Warm Water, Toilet Seat, Drying

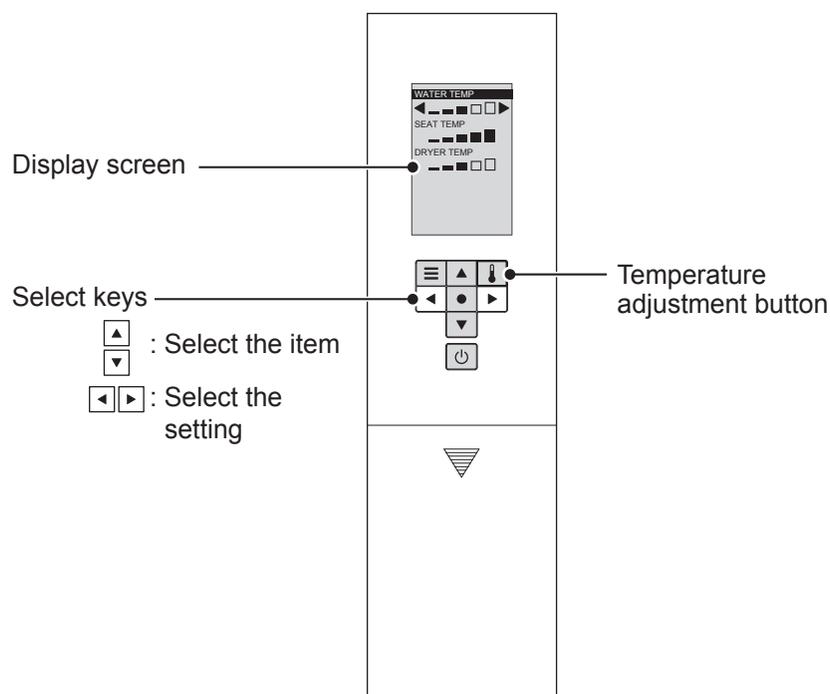
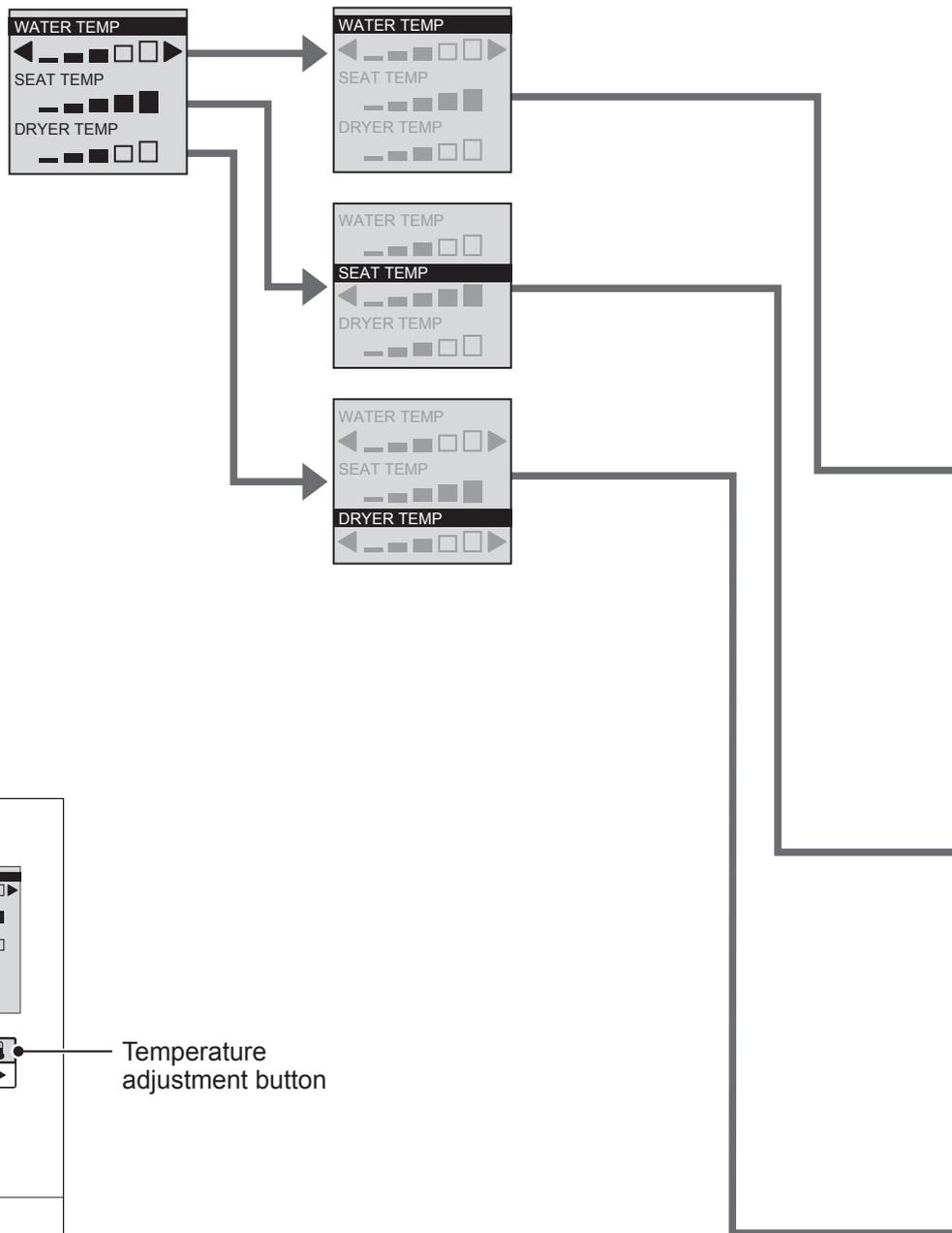
Five different temperature levels from high to low and "OFF" can be set.

1 Remove the remote control from the hanger.

- If the remote control is locked to prevent theft (Page 16)

2  Press.

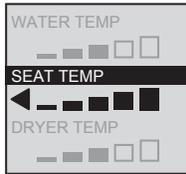
3   Select the item you want to set.



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.

4  Select the temperature level.



<Settings complete>

5 Mount the remote control in the hanger.

- If the remote control is locked to prevent theft (Page 16)

Warm water temperature

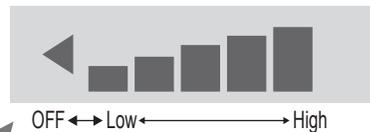
Press  until [OFF] appears.



Toilet seat temperature

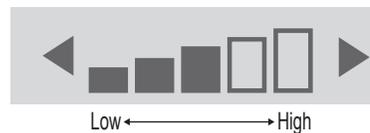
Press  until [OFF] appears.

- When "OFF" is set, the "SEAT" LED will go off.



Drying air temperature

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



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

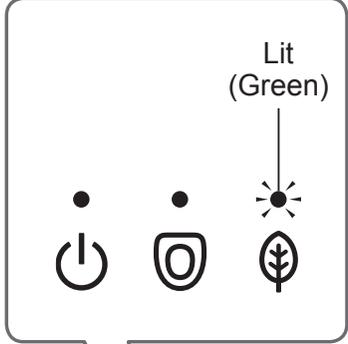
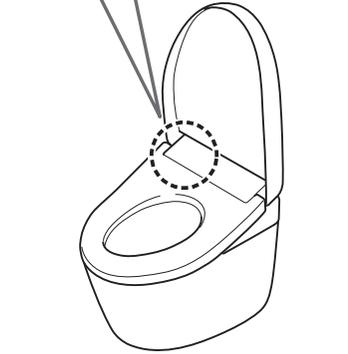
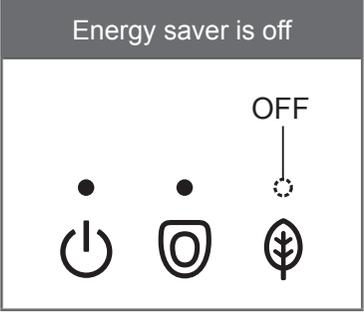
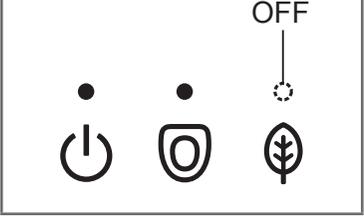
● If adjusting the temperature does not warm up the toilet seat → Is "Energy saver" set to "ON"? (Page 28)

Energy Saver Features

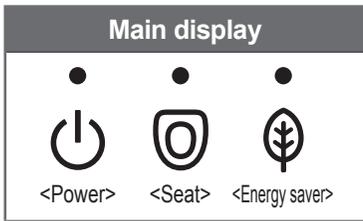
Type

"Auto energy saver", "Auto energy saver+" or "Timer energy saver" can be selected. To save energy, the temperature of the toilet seat becomes low (or "OFF").

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

Type	Situation	Energy saver is on	
		Main display	
Auto energy saver	<p>You want the Washlet to save energy automatically.</p> <p>The Washlet detects time periods with infrequent use and lowers the toilet seat temperature automatically.</p>		
Auto energy saver+	<p>You want to save more energy</p> <p>In addition to the auto energy saver feature, it automatically turns off the toilet seat heater during time periods when the toilet is never used.</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 / 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 / Auto energy saver+" are set, Auto energy saver / 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 set to "Low" or "OFF"), the toilet seat is heated to the set temperature in about 15 minutes. (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	6	8	5	9	0
		Example: Used infrequently from 9 pm to 6 am 						
	 	Example: Not used from 0 am to 4 am 						
		Example: Set from 8 am to 5 pm 						
<ul style="list-style-type: none"> ● During "Auto energy saver / Auto energy saver+": Same LED indication as "Auto energy saver / Auto energy saver+" (see above) ● During "Timer energy saver": Same LED indication as "Timer energy saver" (see above) 	 	Example: When "Timer energy saver" and "Auto energy saver+" are used together 						

Operation

*1 The toilet seat temperature set on page 26.
 *2 The time period when the toilet seat heater is set to a "Low".
 *3 The time period when the toilet seat heater is set to a "OFF"

To set energy saver Page 30 and 31

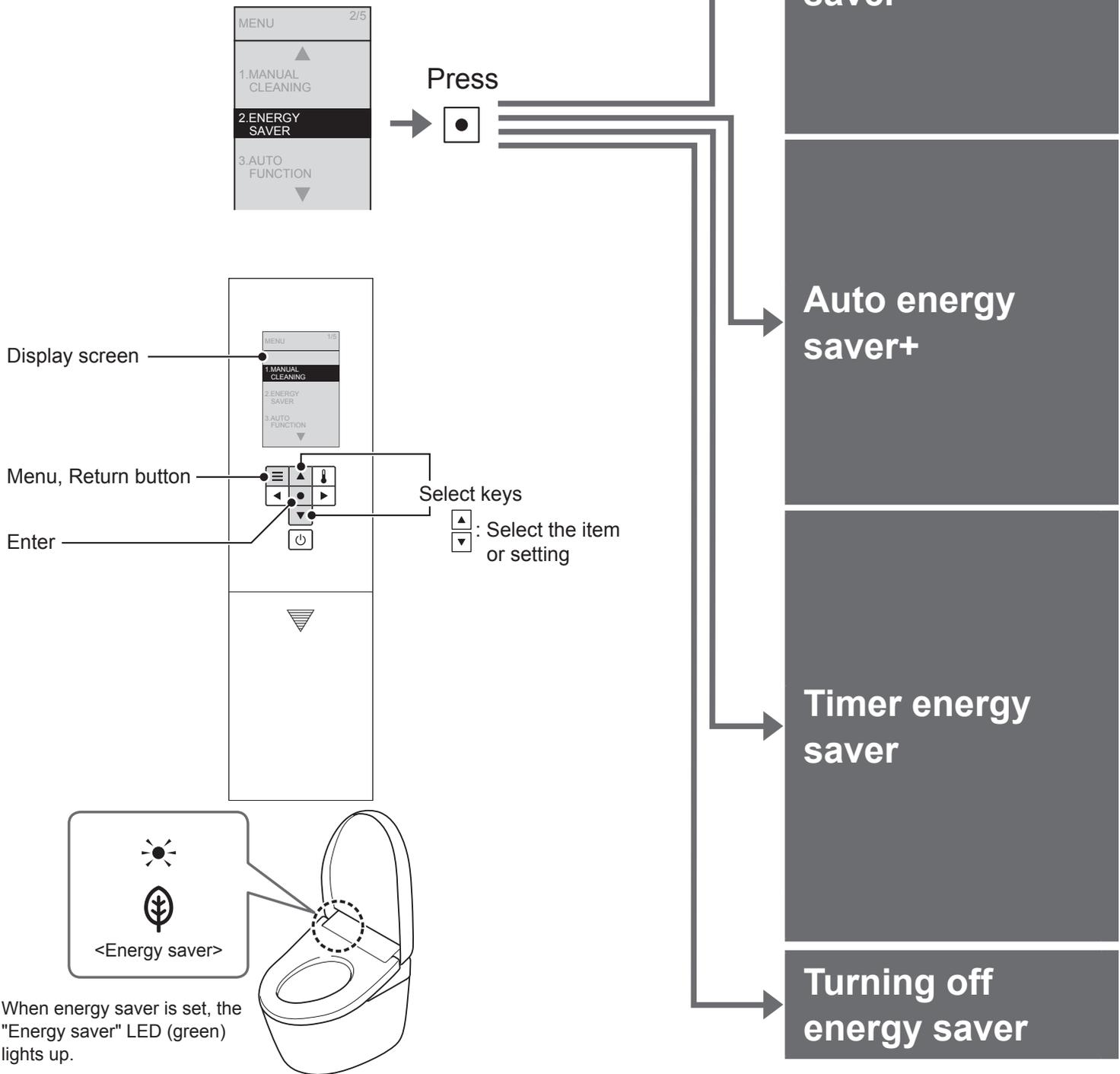
Energy Saver Features

How to Set

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

1  Press.

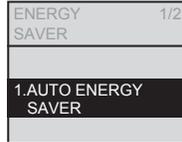
2 
 Select [ENERGY SAVER].



CAUTION

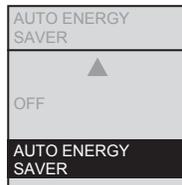
● During setting, the display goes out when no button is pressed within about 60 seconds. If you fail to complete the setting, redo from the step 1.

3 Select
[AUTO ENERGY SAVER].

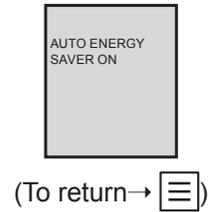


Press

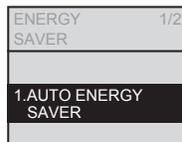
4 Select
[AUTO ENERGY SAVER].



Press →



3 Select
[AUTO ENERGY SAVER].

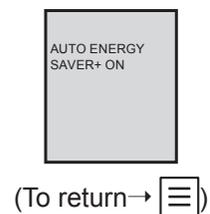


Press

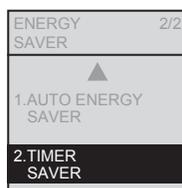
4 Select
[AUTO ENERGY SAVER+].



Press →



3 Select
[TIMER SAVER].

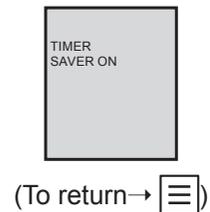


Press

4 Select
[6H], [9H] or [OFF].



Press →



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

Select [OFF] in step 4 in each procedure above and then press .

Maintenance

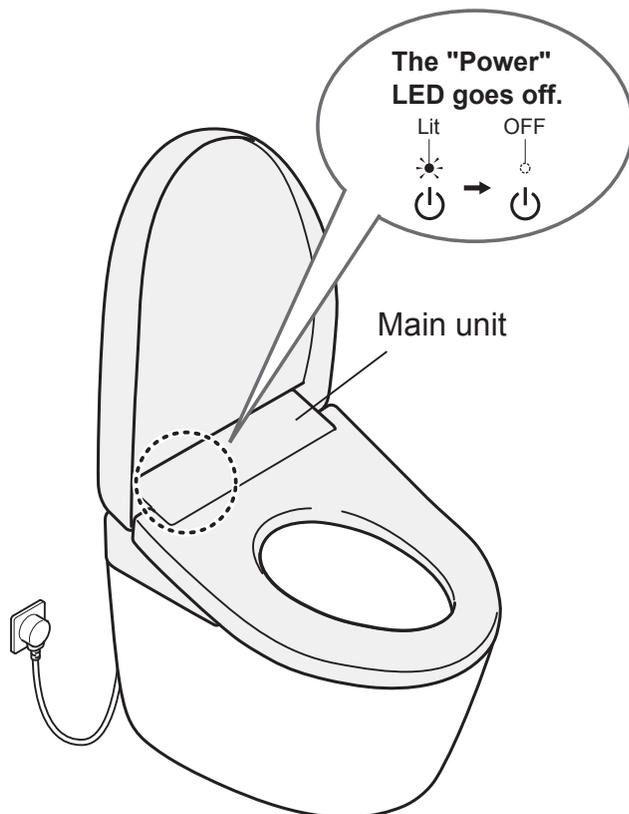
Main Unit

WARNING



Always disconnect the power plug from the outlet before cleaning, maintenance or inspection.
(Failure to do so may cause electric shock or malfunction, resulting in a breakdown.)

For safety, disconnect the power plug before cleaning or maintenance.*1



Do not use a dry cloth or toilet paper on plastic parts.

(May cause damage.)



*1 Except when using "Wand cleaning".

*1 After the power plug is inserted, the toilet lid does not open automatically for about 10 seconds. (Because it is preparing for operation.)
Open and close by hand.
(Except TCF4901EU, TCF4901U, TCF4903EU, TCF4903U)

Main Unit (Approximately daily)



Soft cloth soaked in water



- Toilet paper
- Dry cloth
- Nylon scrubbing brush (May cause damage.)

1

Unplug the power plug.

2

Wipe with a soft cloth that has been soaked in water and wrung-out thoroughly.

■ For heavy dirt

- Wipe with a soft cloth soaked in diluted, neutral kitchen detergent, and then wipe with a soft cloth soaked in water.



· Neutral kitchen detergent



- Paint thinner
- Benzene
- Powdered cleanser

3

Insert the power plug.

- The "Power" LED lights up.

Attention!

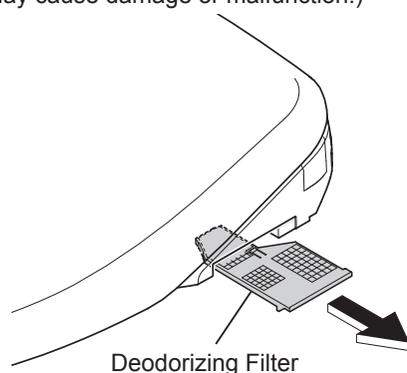
- The Washlet is an electric appliance. Be careful not to let water seep inside or leave detergent in the gap between the main unit and bowl unit. (May damage plastic parts or cause a malfunction.)
- When using a toilet cleaner to clean the toilet, rinse it off within 3 minutes and leave the toilet seat and toilet lid open.
 - Wipe off any cleaner that remains on the bowl unit. (If vapor from a toilet cleaner enters the main unit, it may cause a malfunction.)
- Do not push or pull the covers around the wand with undue force.
(May cause damage or malfunction.)
- Wipe the back surface of the toilet seat and the toilet seat cushions with a soft cloth tightly wrung out with water.
(Otherwise adhesion of dirt may result in discoloration.)

Deodorizing Filter

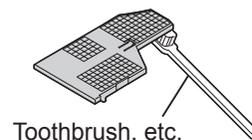
Wand

Deodorizing Filter (Approximately once a month)

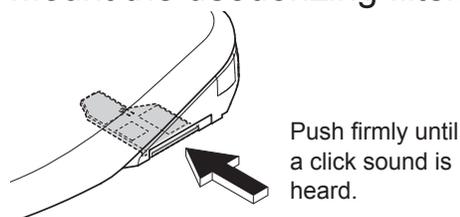
- 1 Unplug the power plug.
- 2 Remove the deodorizing filter.
 - Hold the knob and pull outward.
 - Do not pull with undue force.
(May cause damage or malfunction.)



- 3 Clean with a tool such as a toothbrush.
 - When washing with water, dry off all water before mounting.



- 4 Mount the deodorizing filter.



- 5 Insert the power plug.
 - The "Power" LED lights up.

Wand (Approximately once a month)

<If you notice dirt (Wand cleaning)>

- 1 Extend the wand.

To operate from the back of remote control

- (1)  Press.
- (2)  Select [MANUAL CLEANING].

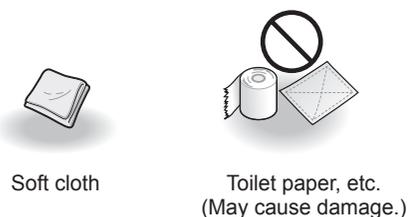
→  Press.
- (3)  Select [WAND CLEANING ON/OFF].

→  Press.

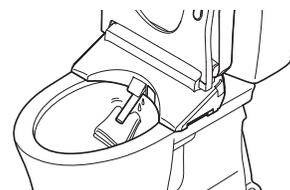
To operate from the front of remote control

* Recommended if the remote control is locked to prevent theft.

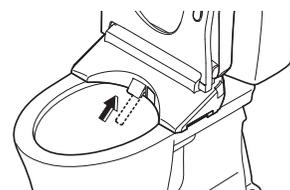
- (1)  Press "Stopping" button about 10 seconds or longer.
The main unit makes a beep sound.
- (2)  Press "Front cleansing" button about 3 seconds or longer.
 - The wand extends and water sprays out for cleaning.
 - The wand automatically retracts after about 5 minutes.



- 2 Wipe with a soft, wet cloth.
 - Do not pull, push or press the wand with excessive force.
(May cause malfunctions or damage.)



- 3  Press "Stopping" button on the front side of the remote control.
 - The wand retracts.



Maintenance

Gap between the Main Unit and Bowl Unit

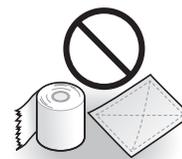
{TCF4911EU, TCF4901EU, TCF4913EU, TCF4903EU}

Gap between the Main Unit and Bowl Unit (Approximately once a month)

You can remove the main unit to clean the top of the bowl unit and the bottom of the main unit.



Soft cloth soaked in water



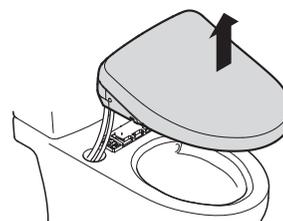
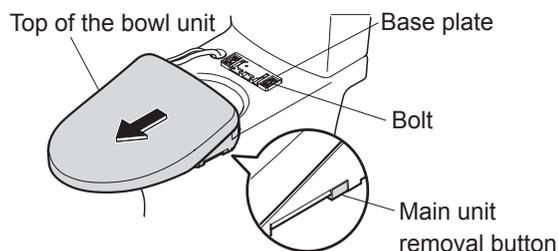
Toilet paper, etc. (May cause damage.)

1 Unplug the power plug.

2 Remove the main unit.

- Do not pull the unit with undue force (because the water supply hose and power cord are attached).
- (1) Pull the main unit toward you while pressing the "Main unit removal button".
- (2) Lift up the main unit.

• Do not excessively bend the water supply hose.



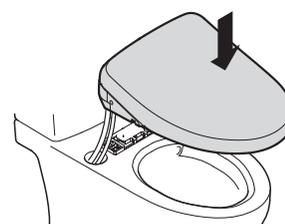
3 Clean the top of the bowl unit and the bottom of the main unit.

- Wipe with a soft cloth soaked in a diluted, neutral kitchen detergent. Then, wipe it with a soft cloth soaked in water so that no detergent remains.

4 Mount the main unit.

- (1) Lift the main unit, then lower it straight down while threading the power cord and water supply hose into the recess on the bowl unit.

- Be careful not to pinch the power cord.
- Do not excessively bend the water supply hose.

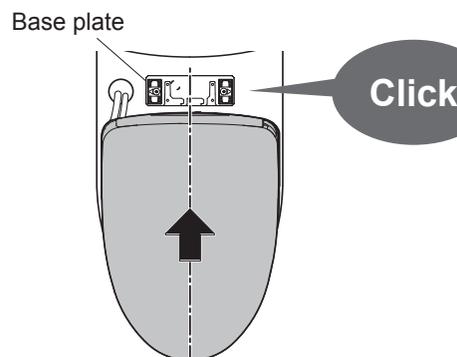


- (2) Align the main unit with the center of the base plate and press it firmly onto the base plate until a click sound is heard

CAUTION

- **Push the main unit firmly on to the base plate until a click sound is heard.** (Failure to do so could cause the main unit to come loose and fall resulting in injury.)

After mounting, check that the main unit does not detach even when pulled.



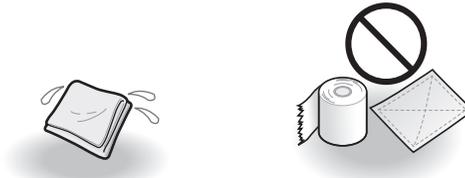
5 Insert the power plug.

- The "Power" LED lights up.

{TCF4911U, TCF4901U, TCF4913U, TCF4903U}

Gap between the Main Unit and Bowl Unit (Approximately once a month)

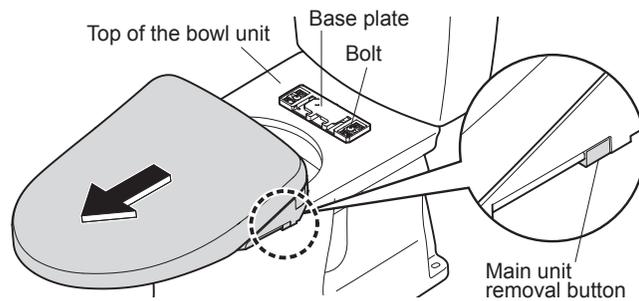
You can remove the main unit to clean the top of the bowl unit and the bottom of the main unit.



Soft cloth soaked in water Toilet paper, etc. (May cause damage.)

1 Unplug the power plug.

2 Remove the main unit.
 • Do not pull the unit with undue force (because the water supply hose and power cord are attached).



Pull the main unit toward you while pressing the "Main unit removal button".

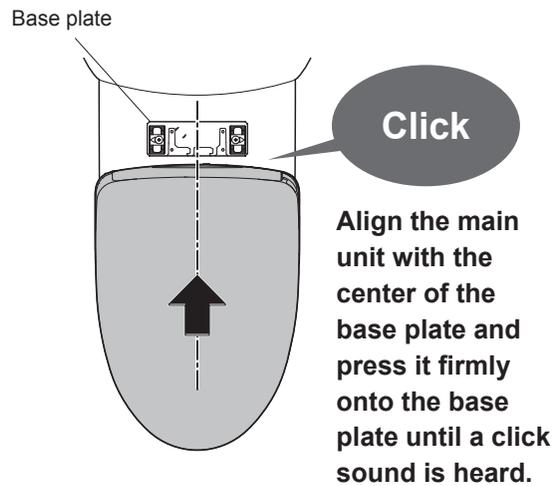
3 Clean the top of the bowl unit and the bottom of the main unit.
 • Wipe with a soft cloth soaked in a diluted, neutral kitchen detergent. Then, wipe it with a soft cloth soaked in water so that no detergent remains.

4 Mount the main unit.
 • Be careful not to pinch the cords between the main unit and the base plate.

CAUTION

! Push the main unit firmly on to the base plate until a click sound is heard. (Failure to do so could cause the main unit to come loose and fall resulting in injury.)

After mounting, check that the main unit does not detach even when pulled.



5 Insert the power plug.
 • The "Power" LED lights up.

Maintenance

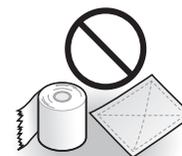
Gap between the Main Unit and the Toilet Lid

Gap between the Main Unit and the Toilet Lid (Approximately once a month)

The toilet lid can be removed for thorough cleaning.

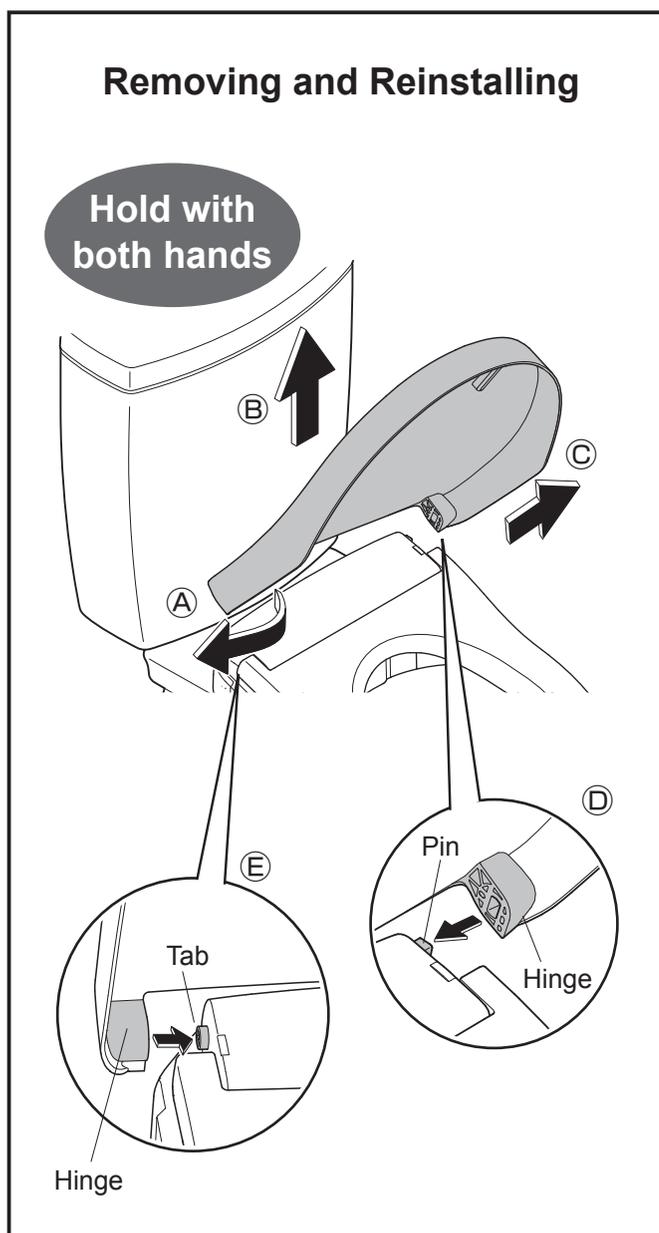


Soft cloth soaked in water



Toilet paper, etc.
(May cause damage.)

- 1** Unplug the power plug.
- 2** Remove the main unit.
(Pages 34, 35)
- 3** Remove the toilet lid.
Slightly tilt the toilet lid to the front.
 (A) : Pull the left side outward.
 (B) : Disconnect the hinge from the tab and pull up.
 (C) : Disconnect the right side.
- 4** Wipe with a soft cloth that has been soaked in water and wrung-out thoroughly.
- 5** Reinstall the toilet lid.
 (D) : Join the pin and the hinge on the right side.
 Slightly tilt the toilet lid to the front.
 (A) : While pulling out the left side,
 (E) : Mount by joining the hinge with the tab.
 * Be careful not to pinch your fingers.
- 6** Mount the main unit.
(Pages 34, 35)
- 7** Insert the power plug.
 • The "Power" LED lights up.
- 8** Open and close the toilet lid to check the reinstallation.



Water Filter Drain Valve

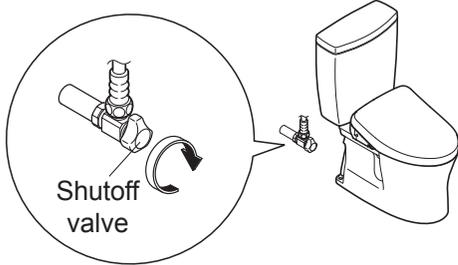
Water Filter Drain Valve (Approximately once every 6 months) <If you think the water pressure has weakened>

1

Close the shutoff valve.
• The water supply stops.

CAUTION

 Do not remove the water filter drain valve while the shutoff valve is open.
(Otherwise, water may leak out.)



2

 Press "Wand CLEAN" button.

- Open the wand cover. (Release the pressure from the water supply pipe.)

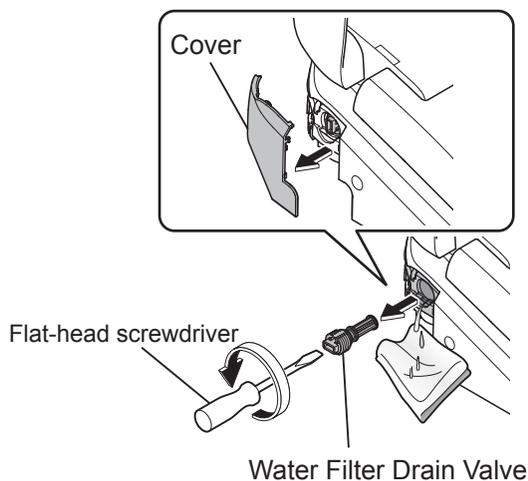
3

Unplug the power plug.

4

Remove the cover and water filter drain valve.

- Loosen the water filter drain valve with a flat-head screwdriver and then pull it.



5

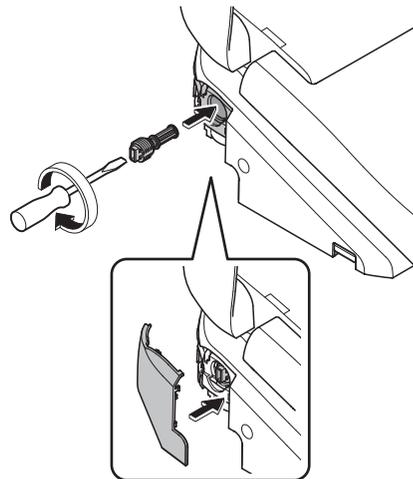
Clean with a tool such as a toothbrush.

- Also, remove any dust from inside the hole of the water filter drain valve.

6

Reinstall the water filter drain valve and cover.

- Insert the water filter drain valve and use a flat-head screwdriver to tighten it securely.



7

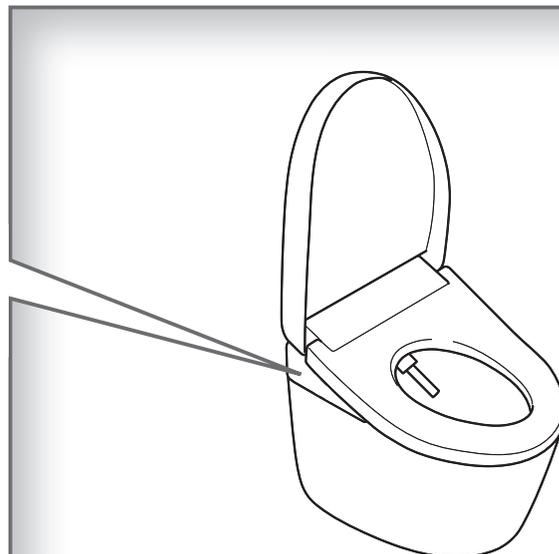
Insert the power plug.

- The "Power" LED lights up.

8

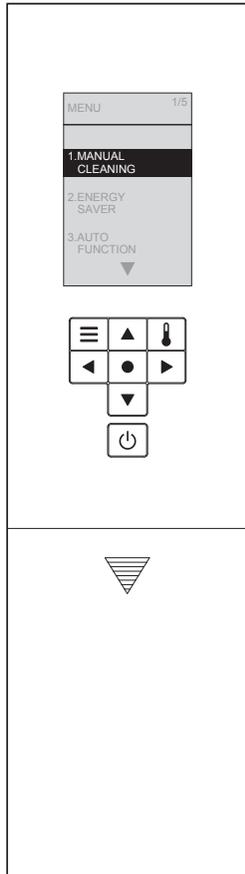
Open the shutoff valve.

(Page 17)



Changing Settings

Setting List



Setting Types		
Auto functions	Auto open / close (lid)	Auto open / close (lid)
		Auto close delay
		Auto open delay
		Seat/lid
	Cleaning Features	Auto wand CLEAN
		Auto bowl CLEAN
		Deodorizer
		Auto power deodorizer
	Light	Soft light
		Bowl light
		CLEAN indicator
	Language Settings	
Other settings	Beep sound	
	Setting lock	
	Personal setting	Setting
		Register1 Register2

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.

		Available Settings • Bold: Initial settings	Applicable Models	Setting Ref. Page
	• Set whether or not to open and close the toilet lid automatically	ON / OFF	TCF4911EU TCF4911U TCF4913EU TCF4913U	Page 40
	• Change the amount of time before the lid/ seat closes automatically	25seconds / 90seconds		
	• Change the amount of time after which the lid/ seat opens automatically upon closing it with hands	15seconds / 30seconds / 90seconds		Page 42
	• Automatically open and close the toilet lid/ Automatically open and close the toilet seat and toilet lid	Lid / Seat · Lid		
	• Set whether or not to clean the wand automatically	ON / OFF	All models	Page 44
	• Set whether or not to spray mist in the bowl unit automatically	ON / OFF		
	• Set whether or not to deodorize automatically after sitting on the toilet seat	ON / OFF		Page 46
	• Set whether or not to deodorize automatically after standing up	ON / OFF		
	• Set whether or not to use the soft light	ON / OFF	TCF4911EU TCF4911U TCF4913EU TCF4913U	Page 48
	• Set whether or not to use the light inside the bowl unit	ON / OFF	All models	
	• Set whether or not to light up the CLEAN indicator	ON / OFF		
	• Select the language displayed on the back of remote control	Simplified Chinese / Traditional Chinese / English	All models	Page 50
	• Set whether or not to make a beep sound	ON / OFF		Page 52
	• Set whether or not to use the setting lock	ON / OFF		
	• Set whether or not to use the personal setting	ON / OFF		Page 54
	• Set to remember your favorite pressure, wand position and water temperature settings	Register1 / Register2		

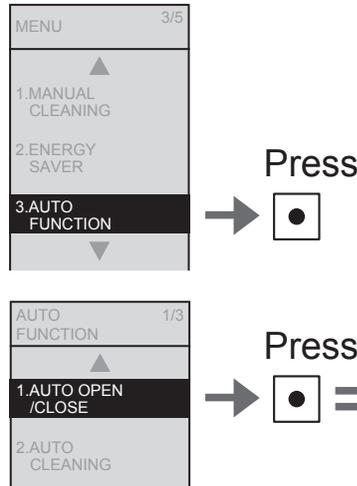
Changing Settings

Auto open / close (lid)

1  Press.

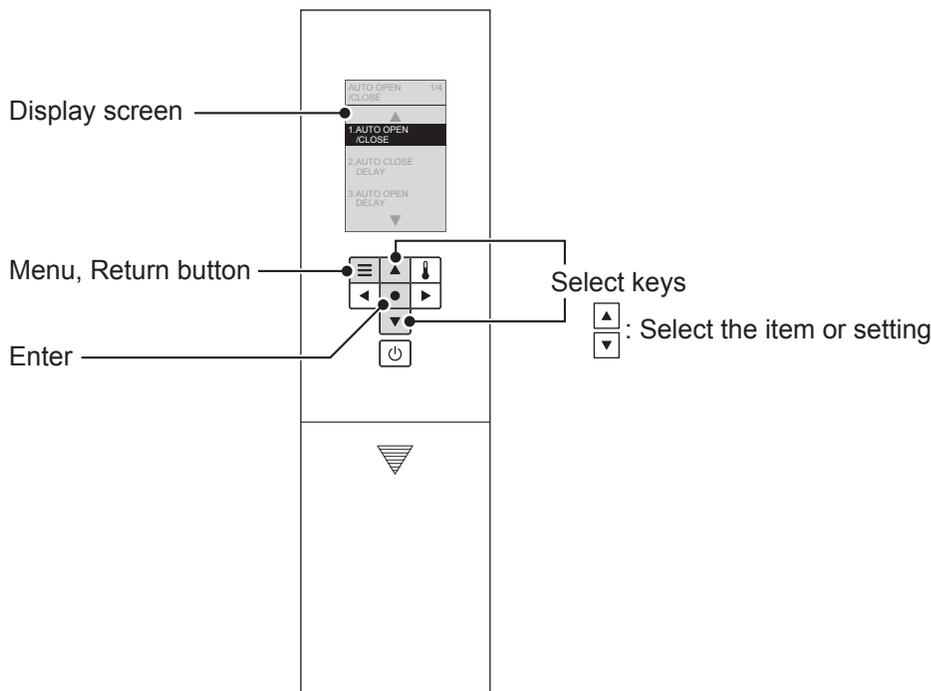
2   Select
[AUTO FUNCTION].

3   Select
[AUTO OPEN/CLOSE].



Set whether or not to open and close the toilet lid automatically
Auto open / close (lid)

Change the amount of time before the lid/seat closes automatically
Auto close delay



Items set on this display

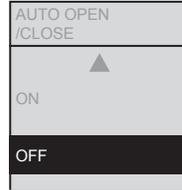
- 1. AUTO OPEN/CLOSE
"Auto open/close (lid)"
- 2. AUTO CLOSE DELAY
"Auto close delay"
- 3. AUTO OPEN DELAY
"Auto open delay"
- 4. SEAT/LID
"Seat/lid"

4 ▲ Select
▼ [AUTO OPEN/CLOSE].

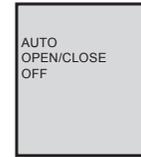


Press 

5 ▲ Select
▼ [ON] or [OFF].

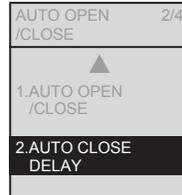


Press 



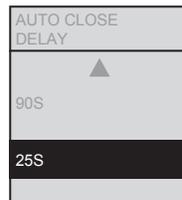
(To return → )

4 ▲ Select
▼ [AUTO CLOSE DELAY].

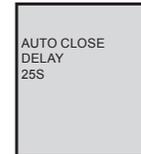


Press 

5 ▲ Select
▼ [25S] or [90S].*¹



Press 



(To return → )

*1 When set to "25 seconds", the lid/seat does not open automatically for about 15 seconds after closing automatically.

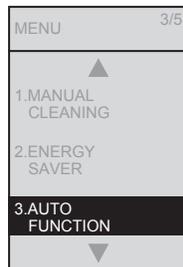
Changing Settings

Auto open / close (lid) (Continued)

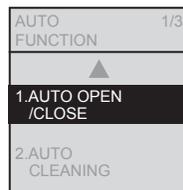
1 Press.

2 Select
[AUTO FUNCTION].

3 Select
[AUTO OPEN/CLOSE].



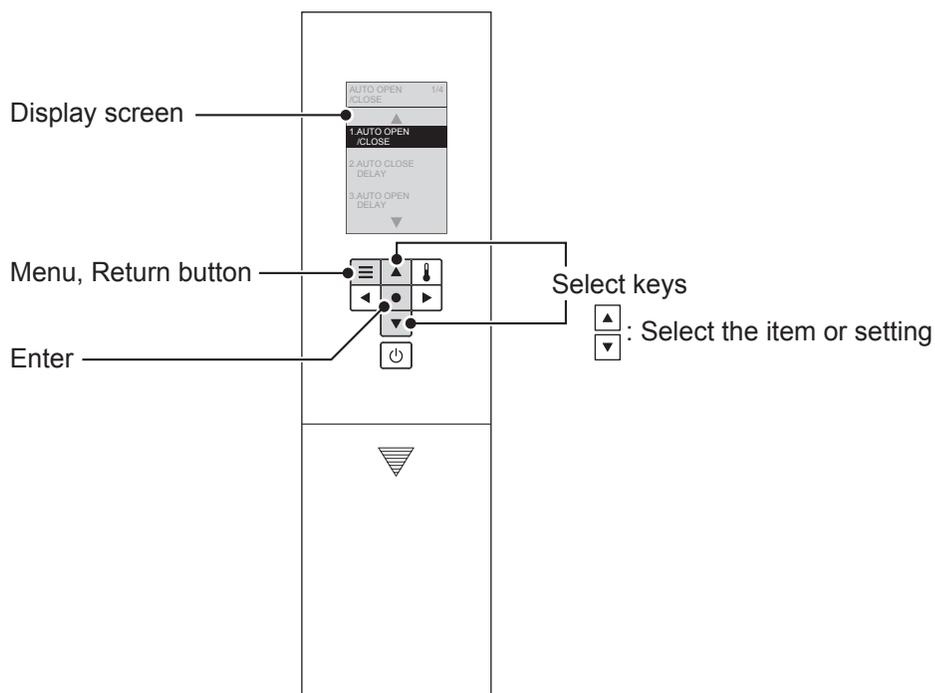
Press



Press

Change the time period till automatic opening (After closing by hand.)
Auto open delay

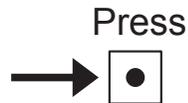
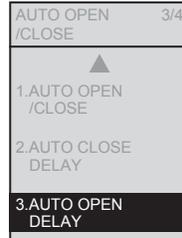
Automatically open and close the toilet lid/
Automatically open and close the toilet seat and toilet lid
Seat/lid



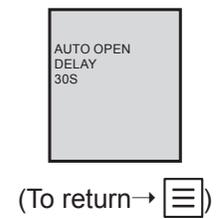
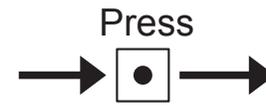
Items set on this display

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

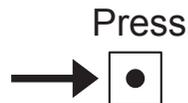
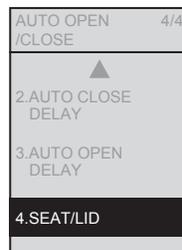
4 ▲ Select
▼ [AUTO OPEN DELAY].



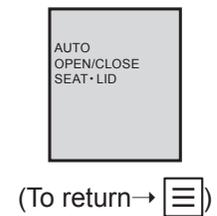
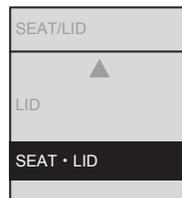
5 ▲ Select
▼ [15S], [30S] or [90S].



4 ▲ Select
▼ [SEAT / LID].



5 ▲ Select
▼ [LID] or [SEAT·LID].*1



*1 When the "Seat·lid" are set to open automatically, pre-mist is not sprayed.

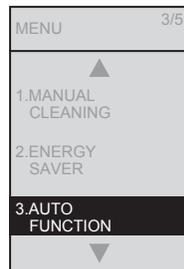
Changing Settings

Cleaning Features

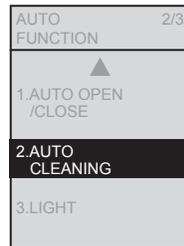
1  Press.

2   Select [AUTO FUNCTION].

3   Select [AUTO CLEANING].



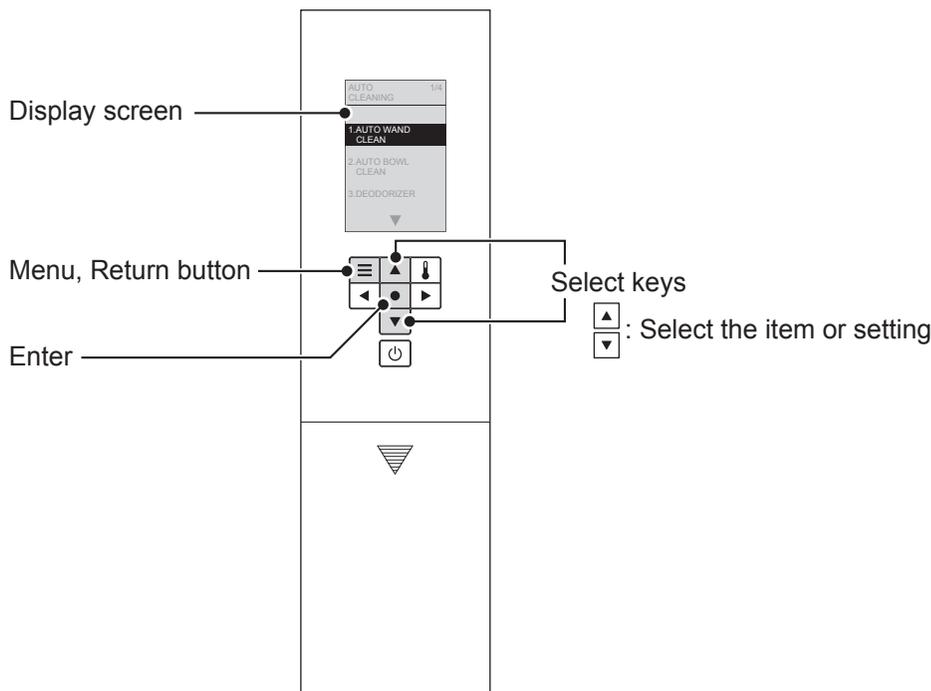
Press 



Press 

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

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



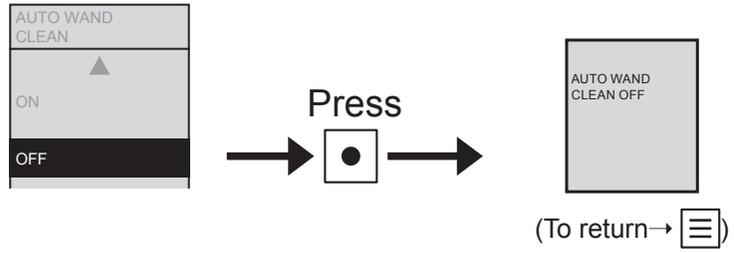
Items set on this display

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

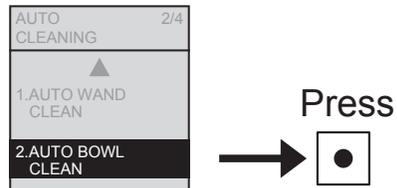
4  Select
 [AUTO WAND CLEAN].



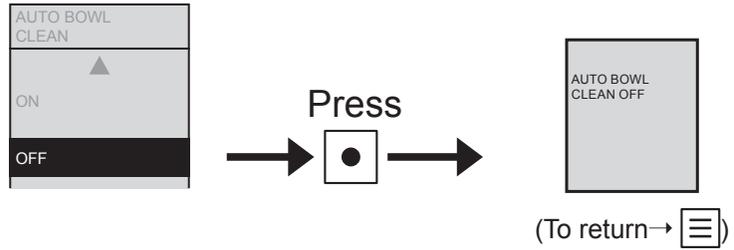
5  Select
 [ON] or [OFF].



4  Select
 [AUTO BOWL CLEAN].



5  Select
 [ON] or [OFF].



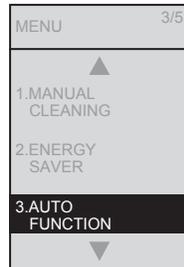
Changing Settings

Cleaning Features (Continued)

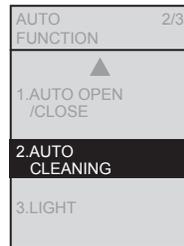
1  Press.

2   Select
[AUTO FUNCTION].

3   Select
[AUTO CLEANING].



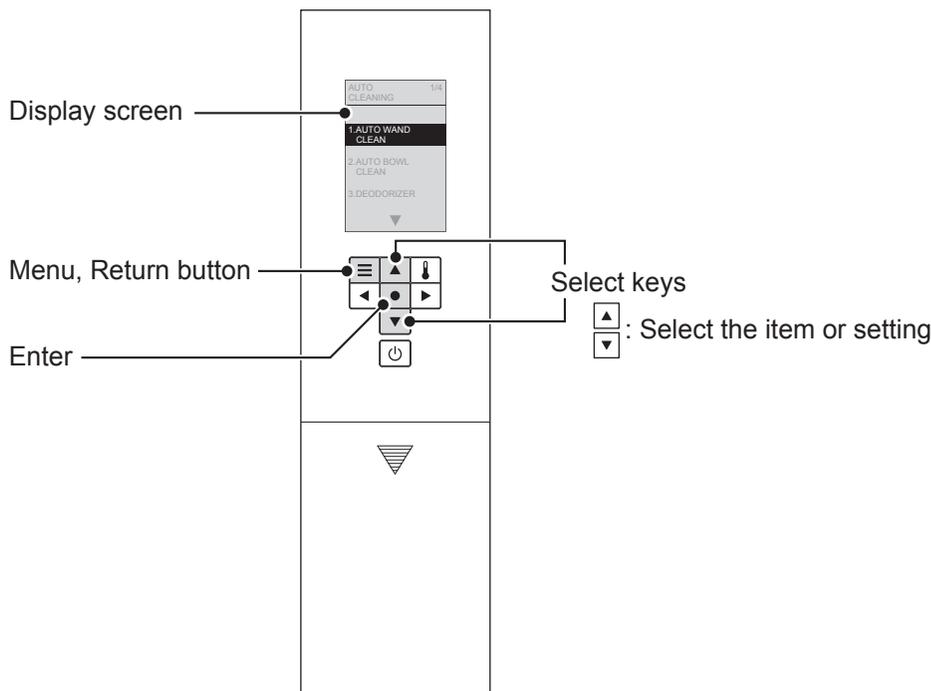
Press 



Press 

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

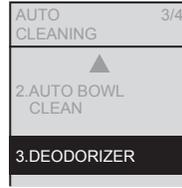
Set whether or not to deodorize automatically after standing up
Auto power deodorizer



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"

4  Select
 [DEODORIZER].

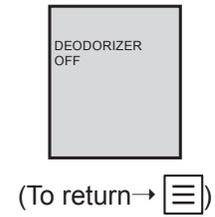


Press 

5  Select
 [ON] or [OFF].

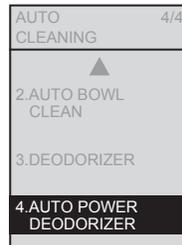


Press  → 



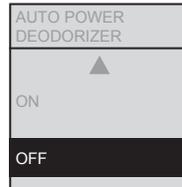
(To return → )

4  Select
 [AUTO POWER DEODORIZER].

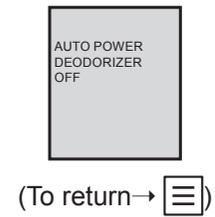


Press 

5  Select
 [ON] or [OFF].



Press  → 



(To return → )

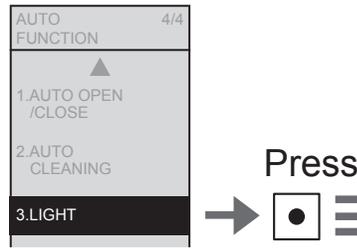
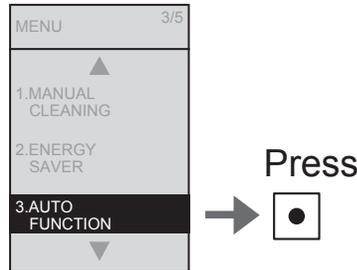
Changing Settings

Light

1 Press.

2 Select
[AUTO FUNCTION].

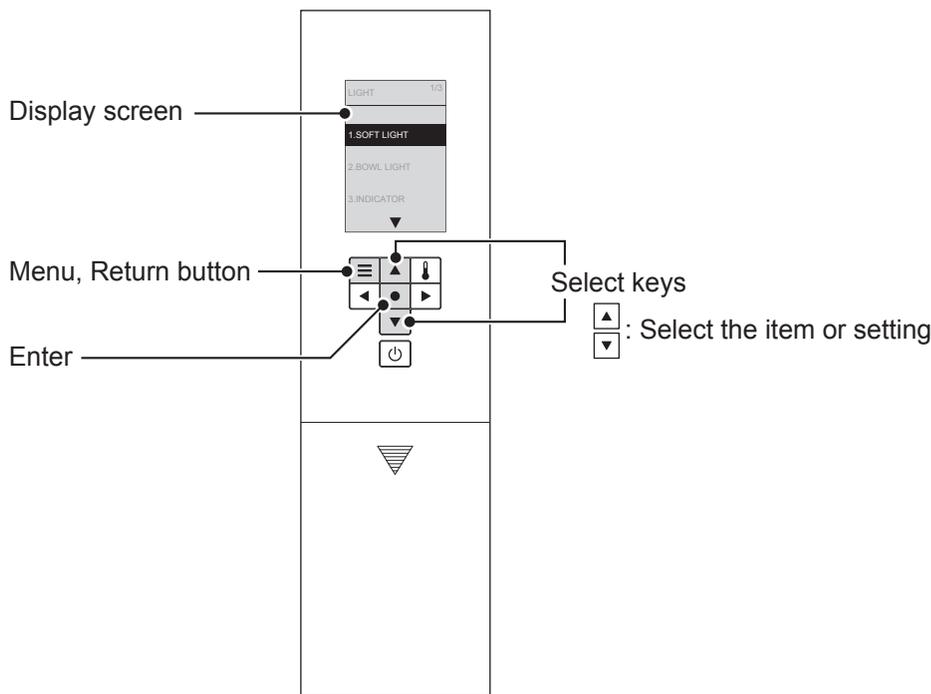
3 Select
[LIGHT].



Set whether or not to use the soft light
Soft light

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

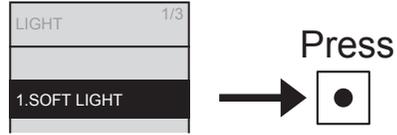
Set whether or not to light up the CLEAN indicator
CLEAN indicator



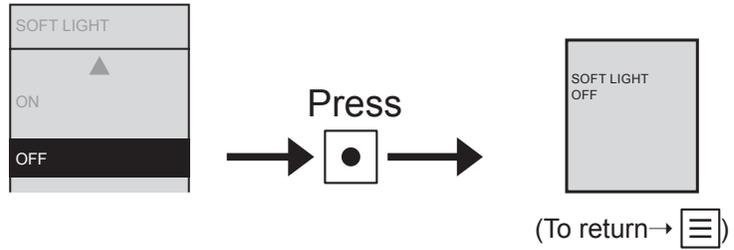
Items set on this display

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

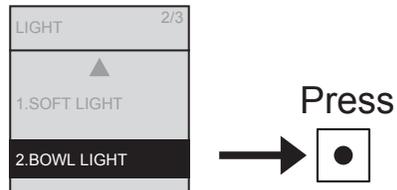
4  Select
 [SOFT LIGHT].



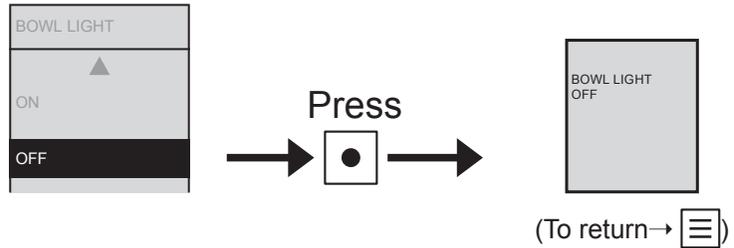
5  Select
 [ON] or [OFF].



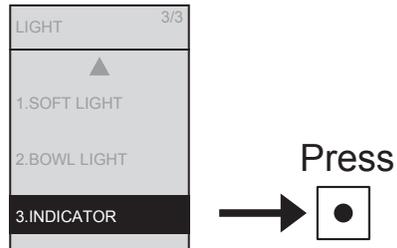
4  Select
 [BOWL LIGHT].



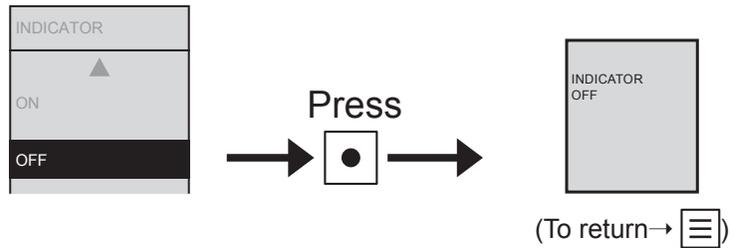
5  Select
 [ON] or [OFF].



4  Select
 [INDICATOR].



5  Select
 [ON] or [OFF].



Changing Settings

Language Settings

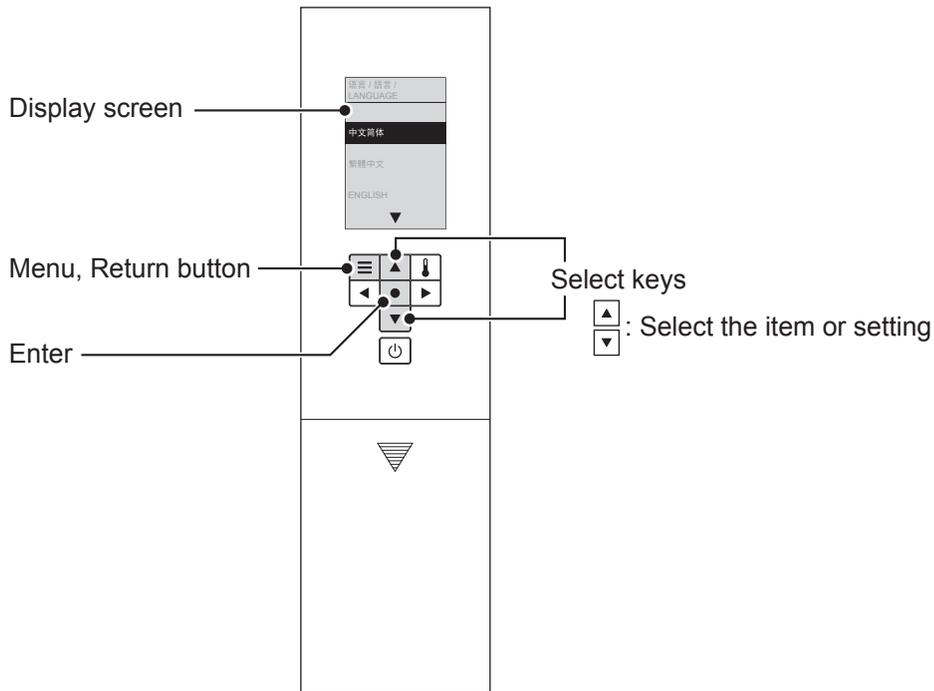
1  Press.

2   Select
[语言 / 語言 / LANGUAGE].



Press 

Select the language displayed on the back of remote control
Language Settings



Items set on this display

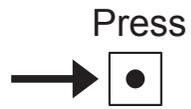
1. 中文简体
"Simplified Chinese"
2. 繁體中文
"Traditional Chinese"
3. ENGLISH
"English"

3



Select

[中文简体], [繁體中文] or
[ENGLISH].



(To return → )

Changing Settings

Other settings

1  Press.

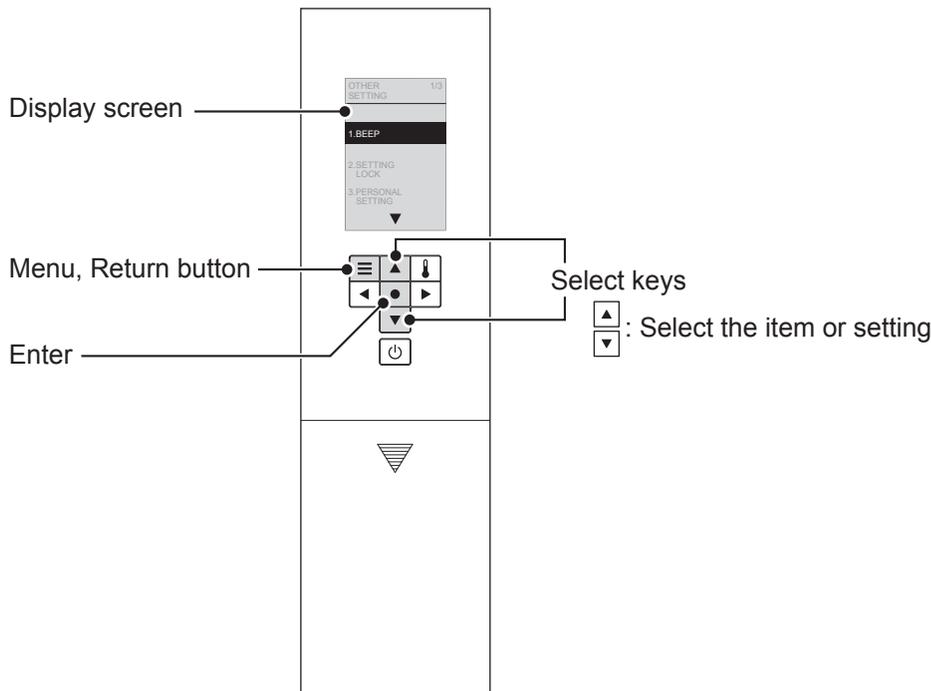
2   Select
[OTHER SETTING].



Press 

Set whether or not to make a beep sound
Beep sound

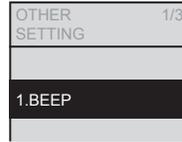
Set whether or not to use the setting lock
Setting lock



Items set on this display

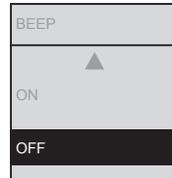
- 1. BEEP
"Beep sound"
- 2. SETTING LOCK
"Setting lock"
- 3. PERSONAL SETTING
"Personal setting"

3  Select
 [BEEP].



Press 

4  Select
 [ON] or [OFF].

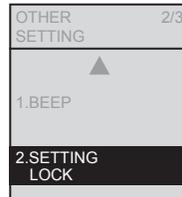


Press 



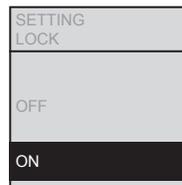
(To return → )

3  Select
 [SETTING LOCK].



Press 

4  Select
 [ON] or [OFF].



Press 



5 Check the displayed screen.

Display screen during setting lock



Cancellation method:

 Press "Enter"

for 2 seconds or longer.

*If you want to relock after cancellation, reconfigure the setting.

Changing Settings

Other settings (Continued)

1  Press.

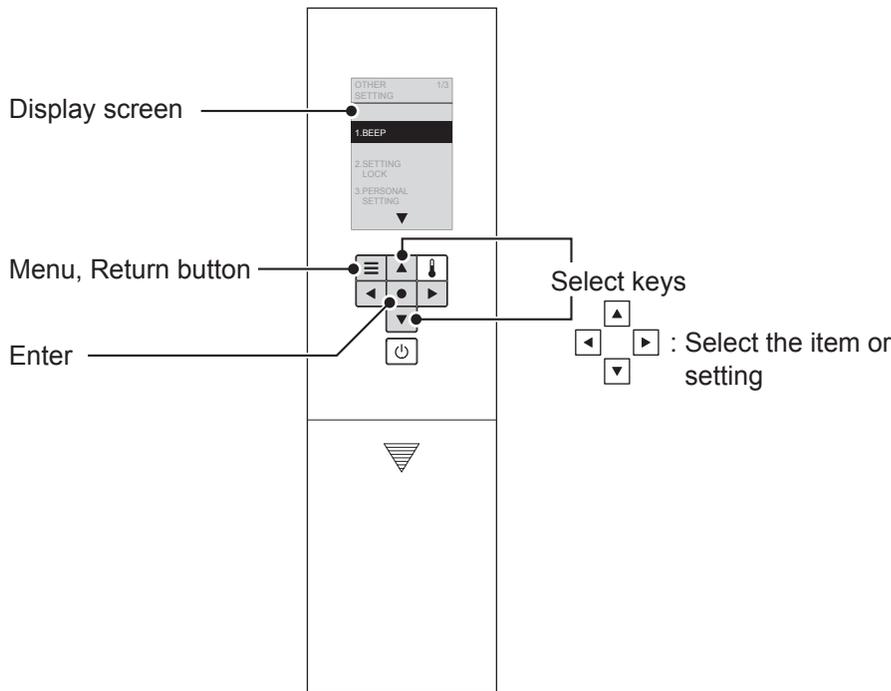
2   Select
[OTHER SETTING].



Press 

Set whether or not to use the personal setting
Personal setting Setting

Set to remember your favorite pressure, wand position and water temperature settings
Personal setting Register1 Register2



Items set on this display

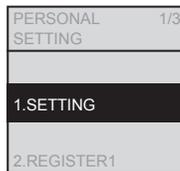
- 1. BEEP
"Beep sound"
- 2. SETTING LOCK
"Setting lock"
- 3. PERSONAL SETTING
"Personal setting"

3  Select
 [PERSONAL SETTING].



Press 

4  Select
 [SETTING].

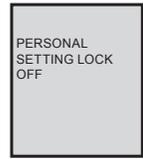


Press 

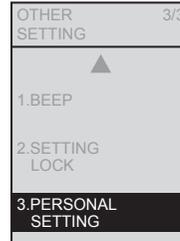
5  Select
 [ON] or [OFF].



Press   (To return )

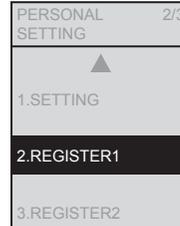


3  Select
 [PERSONAL SETTING].



Press 

4  Select
 [REGISTER1] or [REGISTER2].



Press 

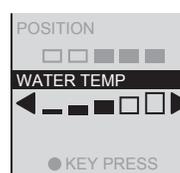
5  Select [PRESSURE] and
  Set the water pressure.



6  Select [POSITION] and
  Set the wand position.



7  Select [WATER TEMP] and
  Set the water temperature.



Press   (To return )



What to Do?

If the water does not flow due to a water service interruption

If you cannot operate with the remote control

If the water does not flow due to a water service interruption

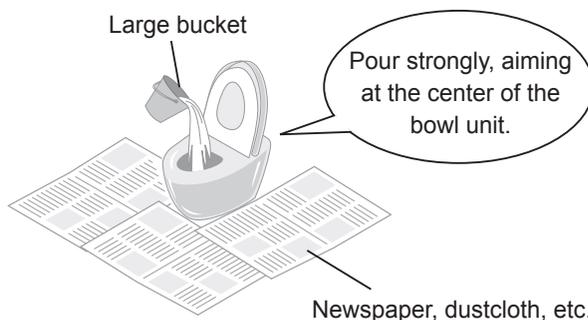
1 Use a bucket to flush water.

2 If the water level is low after flushing, add more water.

- Prevents odors.

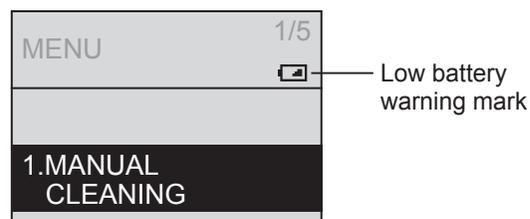
Attention!

- When the water supply is restored, be sure to perform a full flush. (To prevent waste from remaining in the drain pipe.)



If you cannot operate with the remote control

■ If the low battery warning mark "  " lights up, replace the batteries.



■ **Replacing the batteries**

1 Unplug the power plug.

- The "Power" LED goes off.

2 Remove the remote control from the hanger.

(Page 16)

3 Open the battery cover and replace two AA batteries.

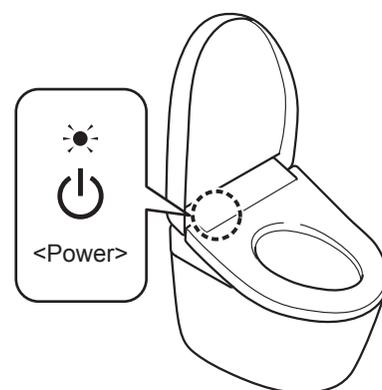
(Page 16)

- The low battery warning mark goes off.

4 Mount the remote control in the hanger.

5 Insert the power plug.

- The "Power" LED lights up.



Attention!

- "ON" and "OFF" settings of the functions such as the energy saver function may be canceled when the batteries are replaced. Set them again.

Freeze Damage Prevention

When the ambient temperature is likely to drop to 0°C or lower, take measures to prevent freezing.

Attention!

- When the ambient temperature is likely to drop to 0°C or lower, do not use the energy saver feature. (May damage the product.)
- Warm the bathroom or take measures against freezing so that the ambient temperature does not drop below 0°C.
- Before starting work, set "Auto open/close (lid)" (Except TCF4901EU, TCF4901U, TCF4903EU, TCF4903U) (Page 40) to OFF.

How to freeze damage prevention

1 Close the shutoff valve.

- The water supply stops.

⚠ CAUTION

- ⊘ Do not remove the water filter drain valve while the shutoff valve is open. (Otherwise, water may leak out.)

2 Drain the water from the toilet tank.

- Manipulate the lever/button/etc. until the water stops.

3 Press

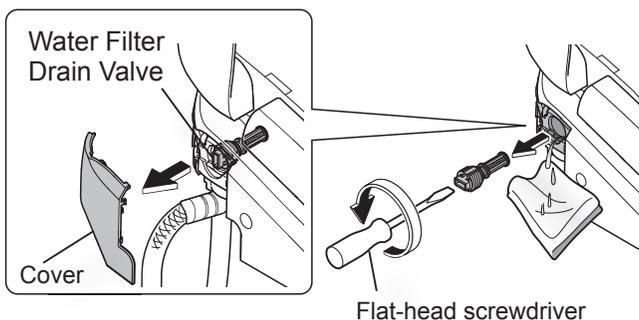
"Wand CLEAN" button.

- Open the wand cover. (Release the pressure from the water supply pipe.)

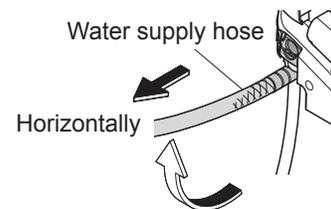
4 Unplug the power plug.

5 Drain the pipe.

- ① Remove the cover and water filter drain valve.
 - Loosen the water filter drain valve with a flat-head screwdriver and then pull it.

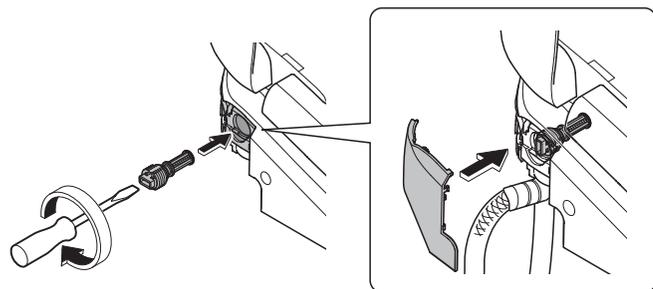


② Drain the water from the water supply hose.



③ After draining the water, install the water filter drain valve and cover.

- Insert the water filter drain valve and use a flat-head screwdriver to tighten it securely.



6 Insert the power plug.

- The "Power" LED lights up.

7 Set the toilet seat temperature to "High". (Page 26)

- (To maintain the temperature.)
- When finished, close the toilet seat and toilet lid.

■ To use the Washlet again

- The water needs to be resupplied. (Page 58)

What to Do?

Long Periods of Disuse

If the toilet is in a location you will not visit for a long time, drain the water.

(The water in the tank may cause malfunctions or become contaminated and cause skin irritation or other problems.)

How to drain the water

1 Drain the water from the toilet tank.
(Page 57 Step **1**, **2**)

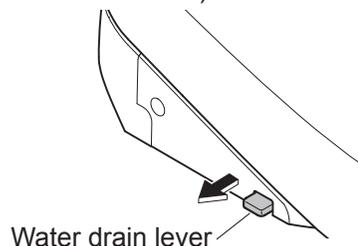
2  Press
"Wand CLEAN" button.

- Open the wand cover.
(Release the pressure from the water supply pipe.)

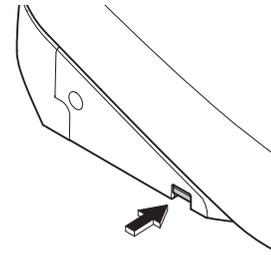
3 Unplug the power plug.

4 Drain the pipe.
(Page 57 Step **5**)

5 Pull out the water drain lever.
• Water comes out from around the wand
(about 20 seconds)



6 Release your hand to return the water drain lever to its original position.



■ If water may get frozen

- Add antifreeze solution in the water in the bowl to prevent freezing.
(The antifreeze solution should not be flushed out. Collect it before using the toilet and dispose of it.)

■ To use the Washlet again

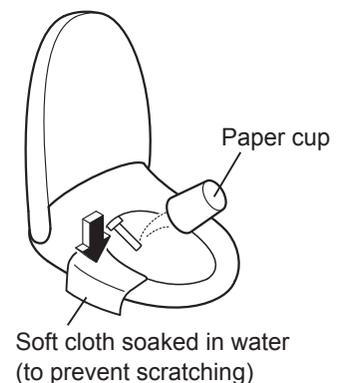
- The water needs to be resupplied. (See below)

Resupplying the Water

1 Open the shutoff valve.
• Check that water is not leaking from a pipe or the main unit.

2 Insert the power plug.
• The "Power" LED lights up.

3 Discharge water from the wand.
(1) Pressing down the left side of the toilet seat,
(2)  Press "Rear cleansing" button on the remote control to discharge water from the wand.
• Catch the water in a paper cup or other receptacle.
(3)  Press "Stopping" button.



■ If the remaining water has frozen and no water comes out

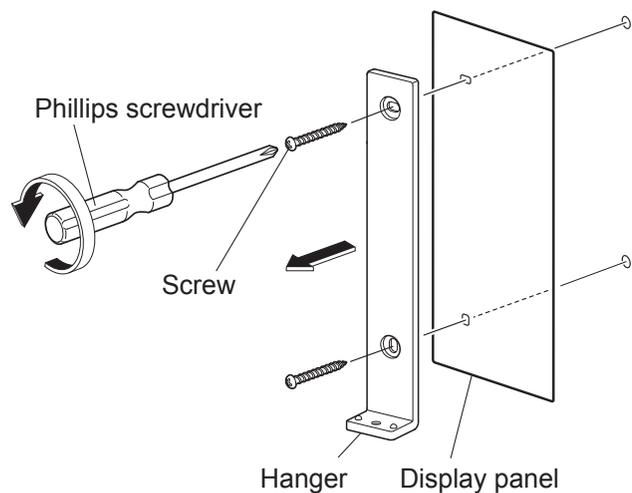
- Heat the inside of the bathroom, and warm the water supply hose and shutoff valve using a cloth soaked in warm water.

Removal of Display Panel

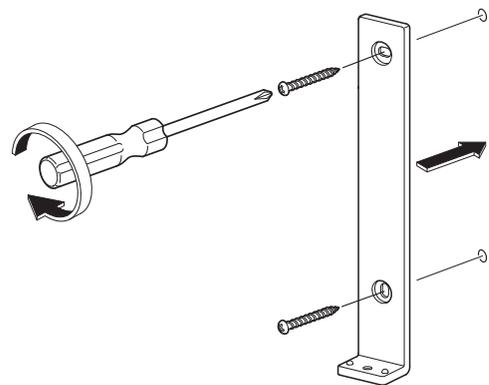
To remove the display panel, follow the procedure below.

How to remove the display panel

- 1** Unplug the power plug.
 - The "Power" LED goes off.
- 2** Remove the remote control from the hanger.
(Page 16)
- 3** Remove the hanger and display panel.



- 4** Screw the hanger on the wall.



- 5** Mount the remote control in the hanger.

- 6** Insert the power plug.
 - The "Power" LED lights up.

■ To install back the display panel, follow the procedure above.
(Install the display panel at step 4.)

Troubleshooting

First, try the actions described on pages 60 to 65.

If the problem persists, consult the installer, seller or TOTO customer service (see contact information on the back cover).

CAUTION

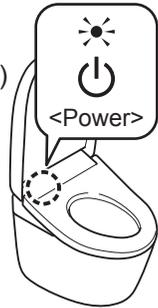
! If a water leak occurs, close the shutoff valve.

Shutoff valve

Please check first

Is the Power LED lit?

- Is the "Power ON/OFF" setting "OFF"?
→ Switch it to "ON" with the remote control. (Page 17 Step 2-2)
- Is the "Power" LED on the main display flashing?
→ The main unit is not mounted properly. Mount them correctly again. (Pages 34, 35)
- Is the power plug inserted?
→ Check whether there is a power outage.

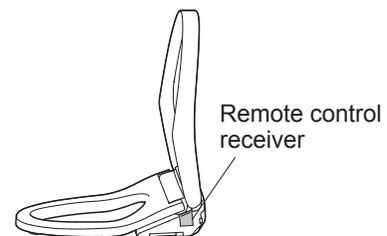
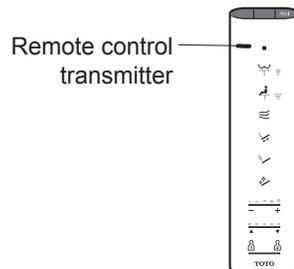
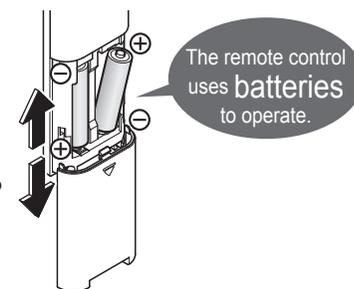


Is the Energy saver LED lit?

- While the LED is lit, energy saver (Page 28) is in operation, so the toilet seat temperature may be reduced or the heater may be turned off.

Is the remote control working?

- Does the display screen on the back of the remote show " "?
→ Replace the batteries. (Pages 16, 56)
- Is the remote control transmitter or the remote control receiver blocked?
→ Remove obstructions, dirt, water droplets or any other blockages.



Rear Cleansing, Front Cleansing and Wand

Trouble	Please check	Ref. Page
The wand (or cleansing water) does not come out	<ul style="list-style-type: none"> ● When the temperature is low, it takes time for the wand to come out after the remote control button is pressed because the water must be warmed up first. 	-
	<ul style="list-style-type: none"> ● Did you sit on the toilet continuously for 2 hours or longer? (If so, operation is stopped for safety purposes.) → Stand up from the seat and then use again. 	-
	<ul style="list-style-type: none"> ● If the water supply pressure drops significantly, for example if water is used elsewhere or if there is a water failure, the function may stop for safety. → Unplug the power plug and wait about 10 seconds before inserting it again. If the same symptom reappears. → There may be a malfunction. Consult with TOTO customer service (see contact information on the back cover). 	-
	<ul style="list-style-type: none"> ● The seat switch will not turn on unless you sit on the seat properly. → Sit back on the toilet seat. 	11
	<ul style="list-style-type: none"> ● Are you using a toilet seat cover, a toilet lid cover or a seat for infants? → Remove any covers. When using a seat for infants or a soft highchair, remove after each use. 	11
	<ul style="list-style-type: none"> ●  Are you pressing "Wand CLEAN" button on? <ul style="list-style-type: none"> •  When you press "Wand CLEAN" button, "ewater+" comes out from the vicinity of the wand to clean the wand. → To clean the wand with it extended, perform "Wand cleaning". 	33
The wand extends but the cleansing water does not come out / The cleansing water pressure is weak	<ul style="list-style-type: none"> ● Has a water failure occurred? → ■ Press "Stopping" button on the remote control and wait until water service is restored. 	-
	<ul style="list-style-type: none"> ● Is the shutoff valve closed? 	17
	<ul style="list-style-type: none"> ● Is the water filter drain valve clogged with foreign matter? → Clean the filter. 	37
	<ul style="list-style-type: none"> ● Is the water pressure set to a low level? 	19
The cleansing water is cold	<ul style="list-style-type: none"> ● Is the warm water temperature set to "OFF" or a low level? 	26
	<ul style="list-style-type: none"> ● When the temperature of the water supply or the bathroom is low, the water temperature may be low when first sprayed. 	-
Stops in the middle of use	<ul style="list-style-type: none"> ● Rear, rear soft, front and wide front cleansing stop automatically after about 5 minutes of continuous use. 	-
	<ul style="list-style-type: none"> ● Does the seat switch have difficulty detecting? → Sit back on the toilet seat. If you get up slightly from the seat, or sit forward on the seat, the seating switch may temporarily stop detecting your presence. 	11
Water comes out unexpectedly from the wand	<ul style="list-style-type: none"> ● When you sit on the toilet seat, water comes out for several seconds while water is warmed up. 	-
	<ul style="list-style-type: none"> ● Has the CLEAN indicator lit up in a cycle? <ul style="list-style-type: none"> • "Auto wand CLEAN" starts and the wand is cleaned. 	22



Troubleshooting

Warm air drying

Trouble	Please check	Ref. Page
The dryer temperature is low	<ul style="list-style-type: none"> ● Is the dryer temperature set to low level? 	26
Stops in the middle of use	<ul style="list-style-type: none"> ● The feature stops automatically after about 10 minutes of continuous use. ● Does the seat switch have difficulty detecting? <ul style="list-style-type: none"> → Sit back on the toilet seat. If you get up slightly from the seat, or sit forward on the seat, the seating switch may temporarily stop detecting your presence. 	- 11

Toilet Seat and Toilet Lid (Auto open/close (lid))

Trouble	Please check	Ref. Page
The toilet lid does not open automatically	<ul style="list-style-type: none"> ● Is "Auto open/close (lid)" set to "OFF"? <ul style="list-style-type: none"> → Set to "ON". ● Even when set to "ON", "Auto open/close (lid)" is not performed for about 15 seconds after the toilet seat or toilet lid is closed. <ul style="list-style-type: none"> • When the toilet lid is closed by hand (To make the product more user-friendly, a time interval is set from when the lid is closed to when it will open next.) → Move away from the toilet and wait at least about 15 seconds before approaching the bowl unit again or open and close by hand. 	40 -
	<ul style="list-style-type: none"> ● Is "Auto open delay" set to "30 seconds" or "90 seconds"? 	42
	<ul style="list-style-type: none"> ● After the power plug is inserted, the toilet lid does not open automatically for about 10 seconds. <ul style="list-style-type: none"> → Open and close by hand. 	-
	<ul style="list-style-type: none"> ● Is a toilet lid or seat cover installed? <ul style="list-style-type: none"> → Remove any covers. 	11
	<ul style="list-style-type: none"> ● Detection by the body sensor may be difficult when the toilet is used by someone small, such as a child. 	-
The toilet lid does not close automatically	<ul style="list-style-type: none"> ● Is "Auto open/close (lid)" set to "OFF"? <ul style="list-style-type: none"> → Set to "ON". ● In the following cases, the toilet lid closes in about 5 minutes. <ul style="list-style-type: none"> • When you did not sit on the toilet seat • When you sat on the toilet seat for less than 6 seconds • When you stood in front of the bowl unit for less than 6 seconds 	40 -
	<ul style="list-style-type: none"> ● Is a urinal or wash basin also installed in the bathroom? <ul style="list-style-type: none"> → The body sensor may detect someone using the urinal, causing the toilet lid to open or close. ● Because the body sensor can detect movement through the wall or door in front of the toilet, the "Auto open/close (lid)" function may cause the toilet lid to open automatically even when you are outside of the room. <ul style="list-style-type: none"> → You can switch "Auto open/close (lid)" to OFF. 	11 40
The toilet lid opens on its own	<ul style="list-style-type: none"> ● Is a urinal or wash basin also installed in the bathroom? <ul style="list-style-type: none"> → The body sensor may detect someone using the urinal, causing the toilet lid to open or close. ● Because the body sensor can detect movement through the wall or door in front of the toilet, the "Auto open/close (lid)" function may cause the toilet lid to open automatically even when you are outside of the room. <ul style="list-style-type: none"> → You can switch "Auto open/close (lid)" to OFF. 	11 40

Toilet Seat and Toilet Lid (Auto open/close (lid))

Trouble	Please check	Ref. Page
The toilet lid closes on its own	● Is "Auto open/close (lid)" set to "ON"? → You can turn it "OFF".	40
	● Is "Auto close delay" set to "25 seconds"?	40
	● The seat switch will not turn on unless you sit on the seat properly. → Sit back on the toilet seat.	11
The toilet lid and toilet seat open at the same time	● Is "Seat/lid" set to "Seat-lid"?	42
Stops (or closes) while opening	● If the lid or seat hits an obstruction the first time it opens after the power plug is inserted, it may stop (or close) partway during the next operation. → Eliminate any obstructions and unplug the power plug. Insert the power plug again after about 5 seconds. Then press  "Opening and closing the toilet seat" button.	-
Cannot open or close with the remote control	● If it opens automatically. → Check "Is the remote control working?"	60
	● If automatic opening does not work either <ul style="list-style-type: none"> • The toilet lid may not be mounted correctly. → Mount them correctly.	36
	● Incorrect detection may occur when operating under fluorescent lights.	-

Toilet Seat and Toilet Lid

Trouble	Please check	Ref. Page
The toilet seat is cold	● Is the toilet seat temperature set to "OFF" or a low level?	26
	● Is energy saver in operation? <ul style="list-style-type: none"> • The energy saver feature is on when the "Energy saver" LED is on and the "Power" LED is off on the main display. When you sit on the seat, the toilet seat heater is turned on temporarily and the seat is warmed in about 15 minutes. → You can turn it "OFF" if the energy saver feature is "ON".	28 30
	● Have you been seated for a long time? <ul style="list-style-type: none"> • After about 20 minutes of sitting, the temperature starts going down, and after about 1 hour, the toilet seat heater is turned "OFF". → Stand up from the seat and then use again.	-
	● The seat switch will not turn on unless you sit on the seat properly. → Sit back on the toilet seat.	11
	● Is a toilet lid or seat cover installed? → Remove any covers.	11

Troubleshooting

Energy Saver

Trouble	Please check	Ref. Page
The Energy saver LED does not light up	<ul style="list-style-type: none"> ● Did you unplug the power plug or was there a power outage? <ul style="list-style-type: none"> • The "Energy saver" LED on the main display may go off when the power is turned on even if the energy saver feature is "ON". (It will turn on within about 24 hours since the setting is retained.) 	-
The timer energy saver feature is not working	<ul style="list-style-type: none"> ● Did you replace the remote control batteries? <ul style="list-style-type: none"> • "Timer energy saver" may be canceled when the batteries are replaced. →Set the timer energy saver again at the time you want to start it. 	30
The auto energy saver+ or auto energy saver feature is not working	<ul style="list-style-type: none"> ● Because the function takes several days learning the usage conditions before starting energy saver, the amount of energy saving may be low, depending on the frequency of use. <ul style="list-style-type: none"> →Check the energy saver setting. 	28
	<ul style="list-style-type: none"> ● Did you replace the remote control batteries? <ul style="list-style-type: none"> • The settings may be canceled when the batteries are replaced. →Set them again. 	30

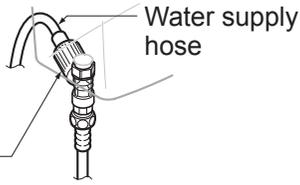
Deodorizer

Trouble	Please check	Ref. Page
The deodorizer seems to be not working	<ul style="list-style-type: none"> ● Is "Deodorizer" set to "OFF"? <ul style="list-style-type: none"> →Set to "ON". 	46
	<ul style="list-style-type: none"> ● Even after sitting down, you do not hear operation sounds. <ul style="list-style-type: none"> →Sit back on the toilet seat. 	-
	<ul style="list-style-type: none"> ● If you hear an operation sound when you sit on the toilet seat. <ul style="list-style-type: none"> →Clean the deodorizing filter. 	33
A strange odor is emitted	<ul style="list-style-type: none"> ● Are you using an air freshener or deodorizer that you purchased separately? <ul style="list-style-type: none"> • Doing so may reduce the effectiveness of the Washlet deodorizer or cause strange odors. →Remove the air freshener or deodorizer. 	-
The auto power deodorizer feature is not working	<ul style="list-style-type: none"> ● Is "Auto power deodorizer" set to "OFF"? → Set to "ON". 	46
	<ul style="list-style-type: none"> ● It starts about 10 seconds after you stand up from the toilet seat. 	-

Sanitary

Trouble	Please check	Ref. Page
The soft light, bowl light and CLEAN indicator do not light up	<ul style="list-style-type: none"> ● Is the "Soft light", "Bowl light" and "CLEAN indicator" setting "OFF"? <ul style="list-style-type: none"> →Set to "ON". ● If the "CLEAN indicator" LED is not lit, it is time to replace the component that generates "ewater+". (Replacement will be charged) Consult the installer, seller, or TOTO customer service (see contact information on the back cover). 	48
Pre-mist and after-mist do not work	<ul style="list-style-type: none"> ● Is "Auto bowl CLEAN" set to "OFF"? <ul style="list-style-type: none"> →Set to "ON". 	44
	<ul style="list-style-type: none"> ● The following functions do not work when the toilet seat is open. <ul style="list-style-type: none"> • Is "Seat/lid" of "Auto open/close" set to [Seat•lid]? <ul style="list-style-type: none"> →You can change it to "Lid". 	42
	<ul style="list-style-type: none"> ● The pre-mist does not work for about 90 seconds after the after-mist has finished. 	-
The pre-mist sprays out spontaneously	<ul style="list-style-type: none"> ● Because the body sensor can detect movement through the wall or door in front of the toilet, the "Auto bowl CLEAN" function may cause the toilet to pre-mist even when you are outside of the bathroom. <ul style="list-style-type: none"> →You can switch "Auto bowl CLEAN" to OFF. 	44

Others

Trouble	Please check	Ref. Page	
Water is leaking from the plumbing connections	<ul style="list-style-type: none"> ● If any nuts in a connection are loose, firmly tighten them with a tool such as a monkey wrench. <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>Do not use tools on the water supply hose connection. Tighten it by hand.</p>  <p style="text-align: center;">Water supply hose connection</p> </div> <ul style="list-style-type: none"> → If the water leak does not stop, close the shutoff valve and seek repair. 	-	
The display on the remote control goes out	<ul style="list-style-type: none"> ● The display goes out when no button on the remote control is pressed for about 60 seconds or more. 	16	
The main unit is unstable	<ul style="list-style-type: none"> ● There is clearance between the toilet seat cushion and the bowl unit for activating the seat switch. When you sit on the toilet seat, the toilet seat subsides slightly to activate the seat switch. ● Are the bolts that anchor the main unit loose? → Remove the main unit and then firmly tighten the base plate bolts. 	11 34,35	
The main unit makes a sound	<p>When entering the bathroom</p> <ul style="list-style-type: none"> ● If "Auto bowl CLEAN" is "ON", you may hear that pre-mist is spraying mist in the bowl unit to make it more difficult for dirt to adhere. → You can turn it "OFF". 	44	
	<p>When using the cleansing (rear cleansing, rear soft cleansing, front cleansing) function</p> <ul style="list-style-type: none"> ● You can hear the sound of the pump operating while cleansing water is being supplied. 	-	
	<p>When moving away from the bowl unit after use</p> <ul style="list-style-type: none"> ● When "Auto power deodorizer" is "ON", operation sounds are made while the deodorizing power increases for 60 seconds after you stand up from the toilet seat. → You can turn it "OFF". ● If "Auto wand CLEAN" is "ON" and you use the cleansing functions (e.g., Rear cleansing and Front cleansing), you may hear that the wand is extended and cleaned with "ewater+." → You can turn it "OFF". ● If "Auto bowl CLEAN" is "ON" and you sit on the toilet seat and use the toilet, you may hear that mist of "ewater+" is sprayed inside the bowl unit. → You can turn it "OFF". ● You may hear that the wand is extended and the remaining water in the product is drained after "Auto wand CLEAN" and other functions are performed. ● You may hear the fan ventilating the unit. 	46 44 44 -	
	<p>When not using the product (e.g., at night)</p> <ul style="list-style-type: none"> ● You may hear the following sounds if "Auto wand CLEAN" or "Auto bowl CLEAN" is "ON" and if you do not use the cleansing functions (e.g., Rear cleansing and Front cleansing) for about 8 hours. <p>"Auto wand CLEAN": Sound of cleaning the wand with "ewater+" : Sound of extending the wand and draining remaining water from the product after operation of functions</p> <p>"Auto bowl CLEAN": Sound of spraying mist of "ewater+" inside the bowl unit → You can turn it "OFF".</p>	44	

Specifications

Item		TCF4911EU TCF4911U	TCF4901EU TCF4901U	TCF4913EU TCF4913U	TCF4903EU TCF4903U	
Rated power supply		AC 120 V 60 Hz				
Rated power consumption		1288 W	1287 W	1288 W	1287 W	
Maximum power consumption		1444 W	1443 W	1444 W	1443 W	
Type of water heater		Instantaneous type				
Power cord length		3.94 ft (1.2 m)				
Water protection level		IPX4				
Cleansing	Spray volume	Rear cleansing	Approx. 0.08 to 0.11 gal/min. (Approx. 0.32 to 0.43 L/min.) <at 29 PSI (0.20 MPa) water pressure>			
		Rear soft cleansing	Approx. 0.08 to 0.11 gal/min. (Approx. 0.32 to 0.43 L/min.) <at 29 PSI (0.20 MPa) water pressure>			
		Front cleansing	Approx. 0.08 to 0.11 gal/min. (Approx. 0.29 to 0.43 L/min.) <at 29 PSI (0.20 MPa) water pressure>			
		Wide front cleansing	Approx. 0.09 to 0.11 gal/min. (Approx. 0.35 to 0.43 L/min.) <at 29 PSI (0.20 MPa) water pressure>			
	Water temperature		Adjustable temperature range: OFF, about 86 to 104 °F (about 30 to 40 °C)			
	Heater capacity		1116 W			
	Safety device		Temperature fuse			
	Backflow prevention device		Vacuum breaker, Check valve			
Heated seat	Surface temperature		Adjustable temperature range: OFF, about 82 to 97 °F (about 28 to 36 °C) (Auto energy saver: about 79 °F (about 26 °C), Auto energy saver+: OFF)			
	Heater capacity		50 W			
	Safety device		Temperature fuse			
Deodorizer	Method		O ₂ deodorization			
	Airflow volume		Normal mode: about 3.17 ft ³ /min (about 0.09 m ³ /min), Power mode: about 5.65 ft ³ /min (about 0.16 m ³ /min)			
	Power consumption		Normal mode: about 1.7 W, Power mode: about 5.3 W			
Warm air dryer	Warm air temperature ^{*1}		Adjustable temperature range : about 95 to 140 °F (about 35 to 60 °C)			
	Airflow volume		10.24 ft ³ /min (0.29 m ³ /min)			
	Heater capacity		347 W			
	Safety device		Temperature fuse			
Water supply pressure		Minimum required water pressure: 7.25 PSI (0.05 MPa) <dynamic>, Maximum water pressure: 108.75 PSI (0.75 MPa) <static>				
Water supply temperature		32 to 95 °F (0 to 35 °C)				
Working ambient temperature		32 to 104 °F (0 to 40 °C)				
Dimensions		W 1.25 ft. x D 1.74 ft. x H 0.41 ft. (W 383 mm x D 532 mm x H 125 mm)		W 1.25 ft. x D 1.73 ft. x H 0.42 ft. (W 383 mm x D 527 mm x H 127 mm)		
Weight		About 10.4 lb (About 4.7 kg)		About 10.1 lb (About 4.6 kg)		

*1 Temperature around the warm air outlet measured by TOTO.

● When disposing of this product, please follow your local or state guidelines for proper disposal.

Limited Warranty

One Year Limited Warranty

1. TOTO warrants its product to be free from defects in materials and workmanship during normal use when properly installed and serviced, for a period of one (1) year from date of purchase. This limited warranty is extended only to the ORIGINAL PURCHASER of the Product and is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. This warranty applies only to TOTO Product is purchased and installed in USA and Canada.
2. TOTO's obligations under this warranty are limited to repair, replacement or other appropriate adjustment, at TOTO's option, of the Product or parts found to be defective in normal use, provided that such Product was properly installed, used and serviced in accordance with instructions.
TOTO reserves the right to make such inspections as may be necessary in order to determine the cause of the defect. TOTO will not charge for labor or parts in connection with warranty repairs or replacements. TOTO is not responsible for the cost of removal, return and/or reinstallation of the Product.
3. This warranty does not apply to the following items:
 - a) Damage or loss sustained in a natural calamity such as fire, earthquake, flood, thunder, electrical storm, etc.
 - b) Damage or loss resulting from any accident, unreasonable use, misuse, abuse, negligence, or improper care, cleaning, or maintenance of the Product.
 - c) Damage or loss resulting from sediments or foreign matter contained in a water system.
 - d) Damage or loss resulting from the quality of water in the region where the product is used.
 - e) Damage or loss resulting from improper installation or from installation of the Product in a harsh and/or hazardous environment, or improper removal, repair or modification of the Product. This includes locations where the water pressure is above local codes or standards. (NOTE : Product model codes allow a maximum of 80 PSI. Check local codes or standards for requirements).
 - f) Damage or loss resulting from electrical surges or lightning strikes or other acts which are not the fault of TOTO or which the Product is not specified to tolerate, including failure to use the factory equipped cord and plug or use of a loose or faulty electrical outlet or use of a current or socket other than a 120V, 60Hz electrical current from a GFI (ground, fused) socket.
 - g) Damage or loss resulting from normal and customary wear and tear, such as gloss reduction, scratching or fading over time due to use, cleaning practices or water or atmospheric conditions, including but not limited to, the use of bleach, alkali, acid cleaners, dry (powder) cleaners or any other abrasive cleaners or the use of metal or nylon scrubbers.
4. If the Danger Label which has been placed over the seams on the back of the Product s top unit is broken or otherwise not intact, this limited warranty is void.
5. In order for this limited warranty to be valid, proof of purchase is required. TOTO encourages warranty registration upon purchase to create a record of Product ownership at <http://www.totousa.com>. Product registration is completely voluntary and failure to register will not diminish your limited warranty rights.
6. If the Product is used commercially or is installed outside of USA or Canada. TOTO warrants the Product to be free from defects in materials and workmanship during normal use for one (1) year from the date of installation of the Product, and all other terms of this warranty shall be applicable except the duration of the warranty.
7. This warranty gives you specific legal rights. You may have other rights which vary from state to state, province to province or country to country.
8. To obtain warranty repair service under this warranty, you must take the Product or deliver it prepaid to a TOTO service facility together with proof of purchase (original sales receipt) and a letter stating the problem, or contact a TOTO distributor or products service contractor, or write directly to TOTO U.S.A., INC., 1155 Southern Road, Morrow, GA 30260 (888) 295 8134 or (678) 466-1300, if outside the U.S.A. If, because of the size of the Product or nature of the defect, the Product cannot be returned to TOTO, receipt by TOTO of written notice of the defect together with proof of purchase (original sales receipt) shall constitute delivery. In such case, TOTO may choose to repair the Product at the purchase'r s location or pay to transport the Product to a service facility.

WARNING! TOTO shall not be responsible or liable for any failure of, or damage to, this Product caused by either chloramines in the treatment of public water supply or cleaners containing chlorine (calcium hypochlorite).

NOTE: The use of a high concentrate chlorine or chlorine related product's can seriously damage the fittings. This damage can cause leakage and serious property damage.

THIS WRITTEN WARRANTY IS THE ONLY WARRANTY MADE BY TOTO. REPAIR, REPLACEMENT OR OTHER APPROPRIATE ADJUSTMENT AS PROVIDED UNDER THIS WARRANTY SHALL BE THE EXCLUSIVE REMEDY AVAILABLE TO THE ORIGINAL PURCHASER. TOTO SHALL NOT BE RESPONSIBLE FOR LOSS OF THE PRODUCT OR FOR OTHER INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OR EXPENSES INCURRED BY THE ORIGINAL PURCHASER, OR FOR LABOR OR OTHER COSTS DUE TO INSTALLATION OR REMOVAL, OR COSTS OF REPAIRS BY OTHERS, OR FOR ANY OTHER EXPENSE NOT SPECIFICALLY STATED ABOVE. IN NO EVENT WILL TOTO'S RESPONSIBILITY EXCEED THE PURCHASE PRICE OF THE PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES, INCLUDING THAT OF MERCHANTABILITY OR FITNESS FOR USE OR FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION AND EXCLUSION MAY NOT APPLY TO YOU.

TOTO

TOTO U.S.A., Inc. 1155 Southern Road Morrow, GA 30260
Phone : (770) 282 8686

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 : ()

2017.8.18
M08036-1