

TOTO

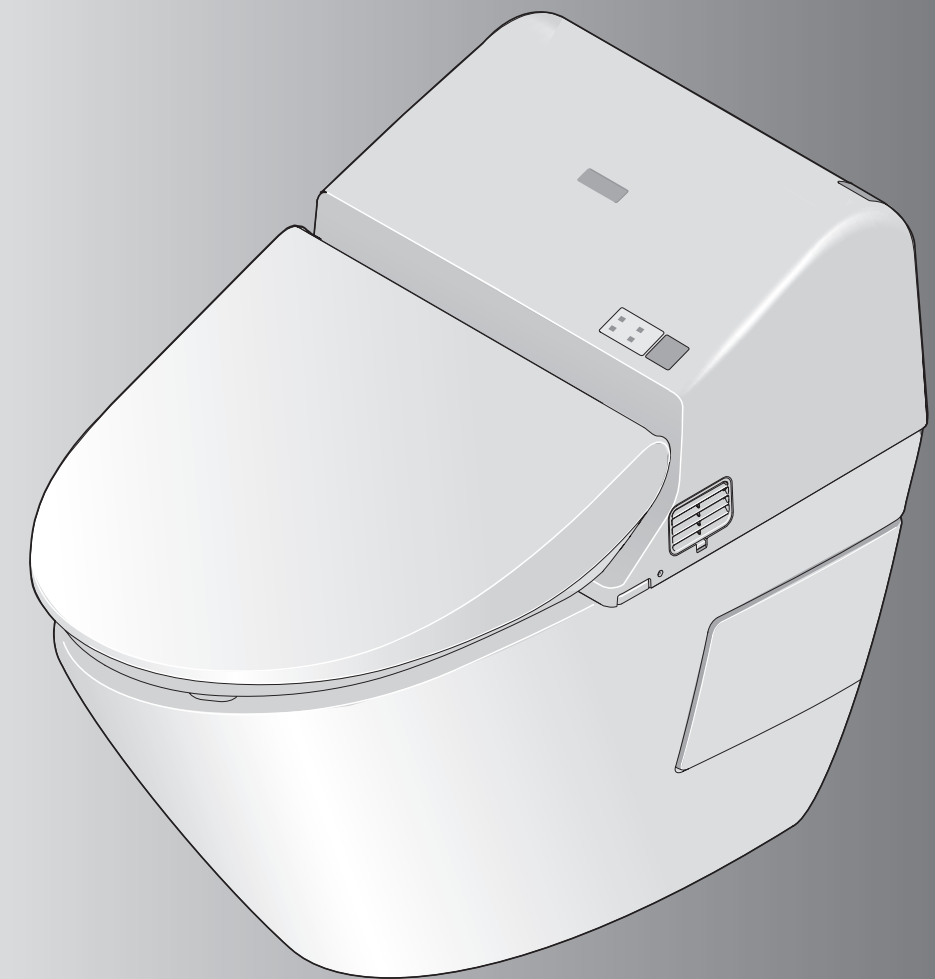
Instruction Manual with Warranty

Washlet
Integrated Toilet
G500
MS970CEMFG (SN970M)



TOTO

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Morrow, GA 30260
(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, GA30260 (888) 295 - 8134 or (678) 466 - 1300 when calling from outside of U.S.A.

- Thank you for your recent purchase of the TOTO Washlet. 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.

What functions are available on your product?

The model name and part number are indicated on the bottom side of the toilet lid.

<Product model number>

Top unit + Bowl unit = Combination model number

SN**** CT**** MS****



			Model	G500	Ref. Page
Functions			Part No.	SN970M	
Basic Functions	Cleansing	Rear cleansing	●	16	
		Soft cleansing	●		
		Front cleansing	●		
	Changing the washing method	Wand position adjustment	●		
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		Auto bowl unit cleaning	●	20	
	Opening and closing	Opening and closing the toilet seat with remote control	●	16	
		Auto lid opening and closing	●	20	
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	Saving energy	Auto energy-saver	●	24	
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Safety Precautions



These precautions are important for safe usage. Be sure to follow them and use the product correctly.




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	Definition
	The symbol indicates a prohibited use of the product.
	The symbol is used to indicate a required step in the use of this product.


 WARNING	
	<p>Do not plug or unplug the power plug with wet hands.</p> <ul style="list-style-type: none">• Doing so may cause electrical shock. <p>Do not get any water or cleaning solution on the top unit or power plug.</p> <ul style="list-style-type: none">• Doing so may cause a fire, electrical shock, heat or a short.• Doing so can cause the product to crack resulting in injury or water damage. <p>Never disassemble, repair or alter.</p> <ul style="list-style-type: none">• Doing so may cause a fire, electrical shock, heat or a short. <p>Do not install the Washlet on moving vehicles such as RV's or boats.</p> <ul style="list-style-type: none">• Doing so could cause a fire, electric shock, a short or malfunction.• The toilet seat, lid, top unit or other part might come loose and fall, resulting in injuries. <p>Do not use the Washlet if a malfunction occurs.</p> <p>In the following cases, unplug the plug out from the outlet and close the water supply valve to</p> <p>In the following cases, switch the breaker on the distribution board to OFF and close the water supply valve.</p> <p>Possible malfunctions:</p> <ul style="list-style-type: none">– Water is leaking from a pipe or the top unit– The product is cracked or broken.– The product makes a strange noise or emits a strange odor.– The product emits smoke.– The product is abnormally hot.– The bowl unit is clogged.– The toilet seat cushion is out of place. <ul style="list-style-type: none">• Continued use after malfunction could cause a fire, electrical shock, heat, short, injury or water damage.

 WARNING	
	<p>Only use tap water or potable well water (underground water). Do not use seawater.</p> <ul style="list-style-type: none">• Doing so may cause irritation to the skin and malfunction. <p>Do not touch the power plug during thunderstorms.</p> <ul style="list-style-type: none">• Doing so may cause electrical shock. <p>Do not allow the water supply hose to touch the power plug or outlet.</p> <ul style="list-style-type: none">• Doing so may cause condensation resulting in a fire, electrical shock, heat or a short. <p>Do not do anything that could damage the power cord, power plug or toilet seat cord.</p> <p>Do not strike, yank, twist, excessively bend, damage, alter, or heat the electrical cords. Also, do not place anything heavy on, bind or pinch the electrical cords.</p> <ul style="list-style-type: none">• Using a damaged electrical cord may result in a fire, electrical shock, heat or short. <p>Do not use a loose or faulty electrical outlet.</p> <ul style="list-style-type: none">• Doing so could cause a fire or a short. <p>Do not use any outlet or wiring equipment beyond its specified rating.</p> <ul style="list-style-type: none">• Plugging too many plugs into the same outlet, for example using outlet splitters, can cause fire due to heat. <p>Do not use any power supply other than the one specified. (120 VAC, 60Hz)</p> <ul style="list-style-type: none">• Doing so could cause a fire or excessive heat. <p>Do not stick a finger or anything else into the warm air outlet.</p> <p>Do not place anything on the warm air outlet or drape clothes over it.</p> <ul style="list-style-type: none">• Doing so could cause burns, electrical shock or malfunction.
	<p></p> <p>Beware of low-grade burns</p> <ul style="list-style-type: none">• Improper use of heated toilet seats could cause a low-grade burn. <p>When sitting for a long time on the toilet seat, switch the toilet seat temperature adjustment to "OFF".</p> <p>When any of the following persons use a heated seat or warm air drying, someone should switch the toilet seat temperature adjustment to "OFF" and switch the drying air temperature to "Low".</p> <ul style="list-style-type: none">– Young children, the aged and other users unable 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 medicine, cold or cold medicine), those who have been drinking heavily, anyone severely fatigued and anyone else liable to fall asleep <p>Always connect the Washlet to the cold water supply.</p> <ul style="list-style-type: none">• Connecting to hot water supply may result in burns and equipment damage. <p>Make sure that a properly grounded (3 prong) outlet has been installed.</p> <ul style="list-style-type: none">• Failure to install a grounded outlet could cause electrical shock in the event of a malfunction or short circuit. <p>Do not unplug by pulling the cord.</p> <p>To unplug, hold the plug, not the cord.</p> <ul style="list-style-type: none">• Pulling on the cord may cause damage and result in fire or heat.

Safety Precautions (Continued)



WARNING



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 could cause a fire or electrical shock.

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

Insert the power plug securely into the outlet.

- Failure to do so could cause a fire, heat or a short.

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


- Failure to do so could cause a fire, heat or a short.

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


Always unplug the plug from the outlet before cleaning or maintenance.

- Doing so may cause electrical shock.
- Except when using "Wand cleaning".

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



CAUTION



Keep cigarettes and other open flames away from this product.

- Failure to do so could cause a fire.

When cleaning or maintaining the plastic parts (top 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 pads.

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

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

- Doing so could cause cracking or cause the top unit to come loose and fall resulting in injury.
- Doing so could damage the product and cause injury or water damage.

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

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

- Doing so could cause the top unit to come loose and fall resulting in injury.

Do not fold or crush the water supply hose.

- Doing so could cause water leaks.

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

- Doing so will cause water to spurt out.

Refer to Page 33 for instructions on cleaning the water filter.

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

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

Do not pour hot water into the toilet.

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


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

- Doing so could cause injury.


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

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

Safety Precautions (Continued)



CAUTION



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

Preventing damage to pipes and hoses due to freezing

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

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

- Failure to securely tighten it might cause water leaks.

Always flush, even after just urinating.

- Failure to do so could result in inadequate flushing and clog the bowl unit, causing waste water overflow and water damage.

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

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

When not using the Washlet over an extended period of time, drain the water out of the top unit and the water supply hose, and pull the electrical plug from the outlet.


When using the product again, allow the product to refill with water first.

- Otherwise, the water in the tank might become contaminated and cause skin inflammation or other problems.
- Leaving the power ON might cause a fire or heat.

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


- If the auto bowl unit flush were allowed to function, it would make the wastewater in the bowl unit overflow resulting in water damage.

Use any commonly available toilet plunger to remove the clogging.



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 the 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.



DANGER 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 of 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. Tank should be filled with water only.

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.

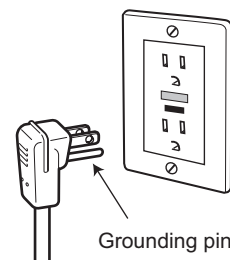
This product is factory equipped with a specific electric cord and plug to permit connection to a proper electric circuit. Make sure that the product is connected to an outlet having the same configuration as the plug.

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

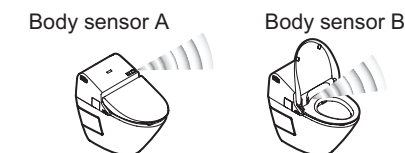
■ For prevention of malfunctions

- Do not block the body sensor or the remote control transmitter or receiver.

<About the Body Sensors>

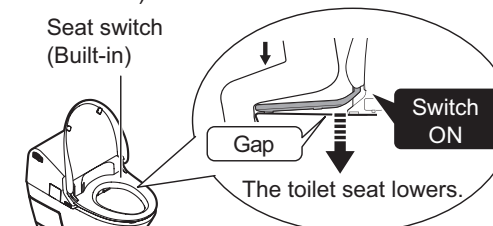
Two types of body sensor are used.

- **Body sensor A detects changes in heat.**
 - Detection may be difficult when the room temperature exceeds 30°C, such as in the summertime.
 - When sunlight is directly on the sensor area or a heater is used in the bathroom, the sensor may detect incorrectly due to the heat, resulting in the automatic operation of functions such as auto lid opening and closing.
 - When the bathroom door is open, the sensor may detect people who pass to the front or side of the toilet.
 - **Body sensor B detects when someone stands in front of the bowl unit.**
 - Body sensor B emits an infrared beam as shown in the figure. When someone moves into the line of this infrared beam, the sensor detects the person.
- * Detection by the sensor may be difficult when the toilet is used by someone small, such as a child.



<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.)



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

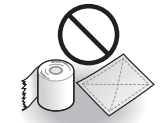


Note

- When a child uses the Washlet, the seat switch may not be ACTIVATED 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

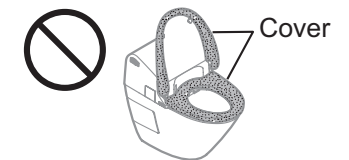
- Wipe plastic areas such as the top unit and remote control with a soft, wet cloth.



- Do not lean against the toilet lid.

■ Problem Prevention

- Disconnect the power plug if there is a risk of lightning.
- A toilet seat cover or a toilet lid cover cannot be used. (The body sensor or seat switch may not function properly.)

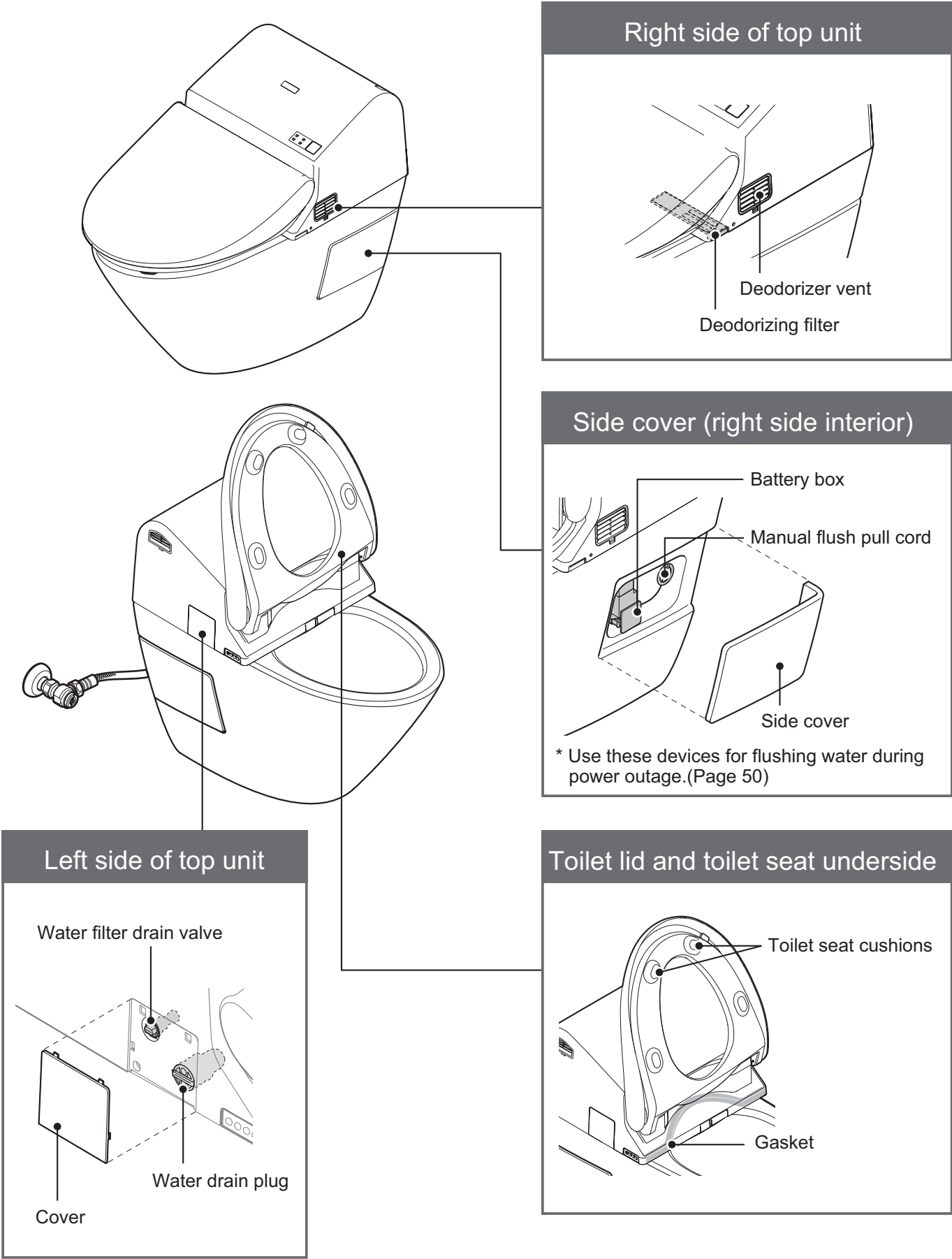
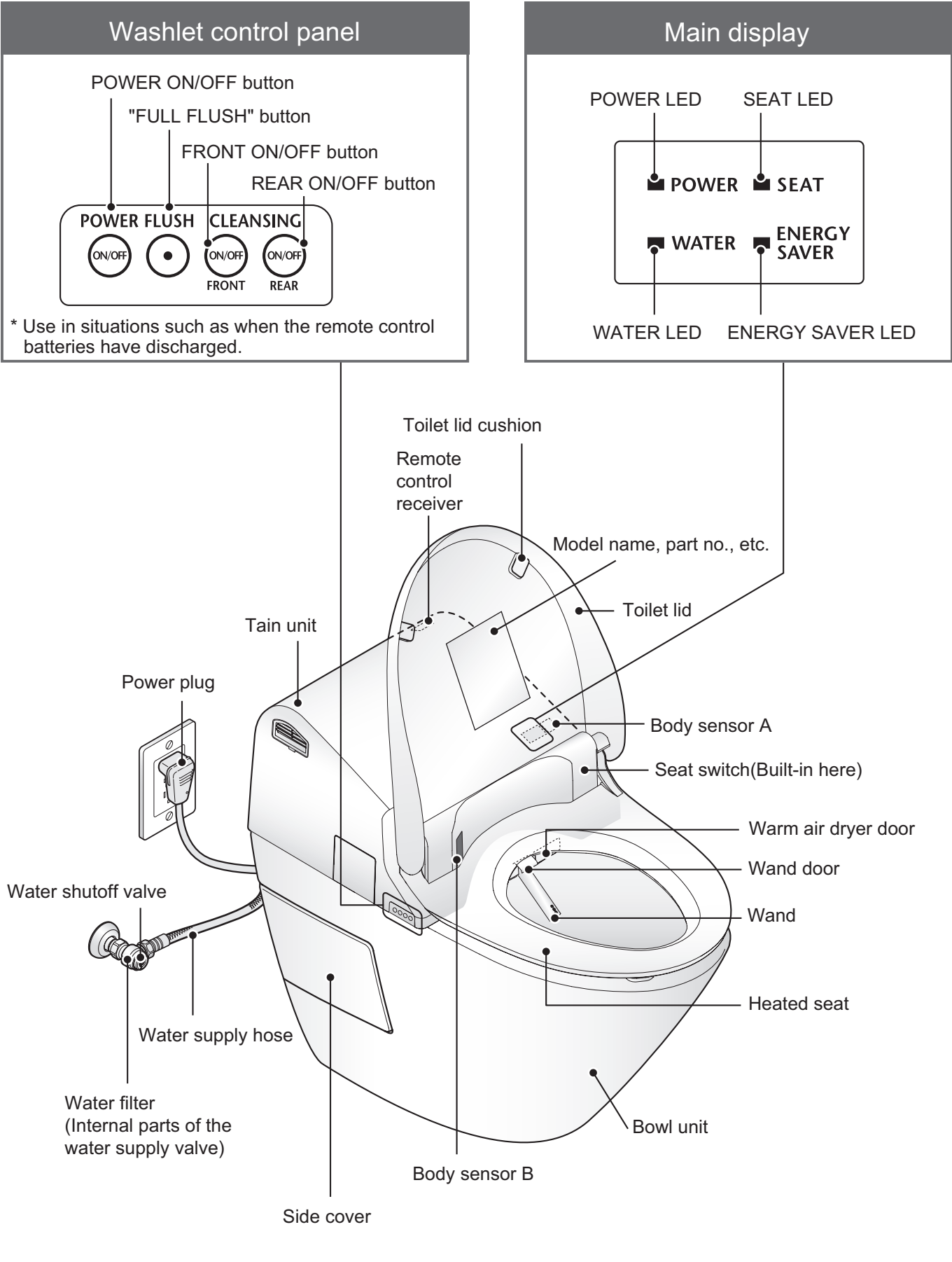


- Do not urinate on the top unit, toilet seat or wand. (Doing so may cause pink or brown stains or a malfunction.)
- Do not apply strong forces to the control panel of the remote control.
- When using a toilet bowl cleaner to clean the toilet, wash it off within 3 minutes and leave the toilet seat and toilet lid open.
 - Wipe off any cleaner that remains on the bowl unit. (If vapor from a toilet bowl cleaner enters the top unit, it may cause to a malfunction.)
- Do not expose to direct sunlight. (Doing so may cause temperature changes resulting in changes in color, irregular heated seat temperature, a remote control malfunction, or a Washlet malfunction.)
- Use radios, etc. away from the Washlet. (The Washlet could cause interference with the radio signal.)
- If you use a booster seat for infants or a soft highchair, remove it after use. (Keeping it installed may prevent some of the functions from being used.)
- Do not apply force to the remote control. (May cause malfunctions.) To prevent the hangar from being dropped, set it in the remote control hanger when you are not using it. Be careful not to expose it to water.

About REAR CLEANSING, REAR SOFT CLEANSING, FRONT CLEANSING

- These functions wash away waste and dirt from a localized area of your body.
- Do not cleanse too much or for too long. Doing so may wash away normal bacteria, upsetting the balance of bacteria inside your body.
- People who are receiving medical treatment or therapy in this localized area should consult their doctor before use.

Parts names

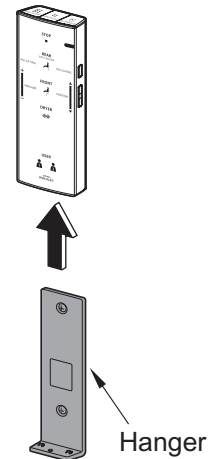


Preparation

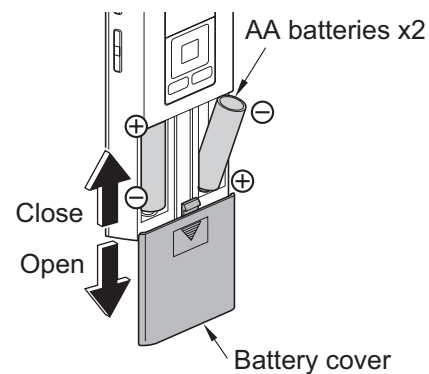
Using the Washlet for the First Time

1. Insert the battery.

- 1 Remove the remote control from the hanger.



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



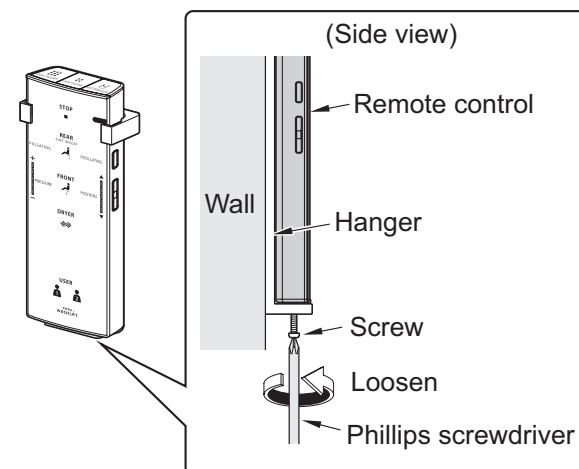
- 3 Mount the remote control in the hanger.

■ About the batteries

- Use dry cell, alkaline batteries. Follow the instructions below to prevent the batteries from rupturing or leaking fluid.
- When replacing the batteries, use new batteries of the same brand.
- If you will not be using the remote control for a long time, remove the batteries.
- Do not use rechargeable batteries.

When the remote control is locked to prevent theft

- 1 Remove the screw from the remote control fixture.

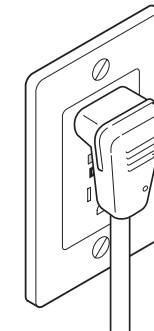


- 2 Remove the remote control from the hanger.

- To return
- Tighten the screw. (Overtightening may cause damage to parts such as the hanger.)

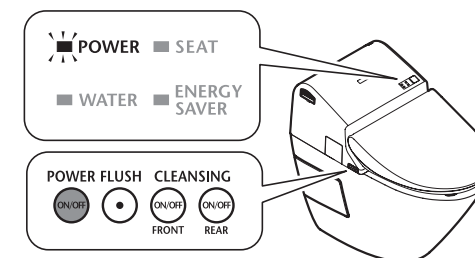
2. Turn on the power.

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



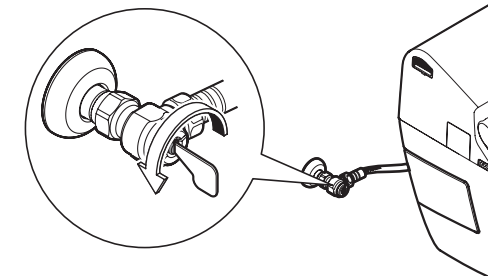
- 2 Check that the POWER LED on the main display is lit up.

- If the LED is not lit up, pressing [POWER ON/OFF] will light it up.

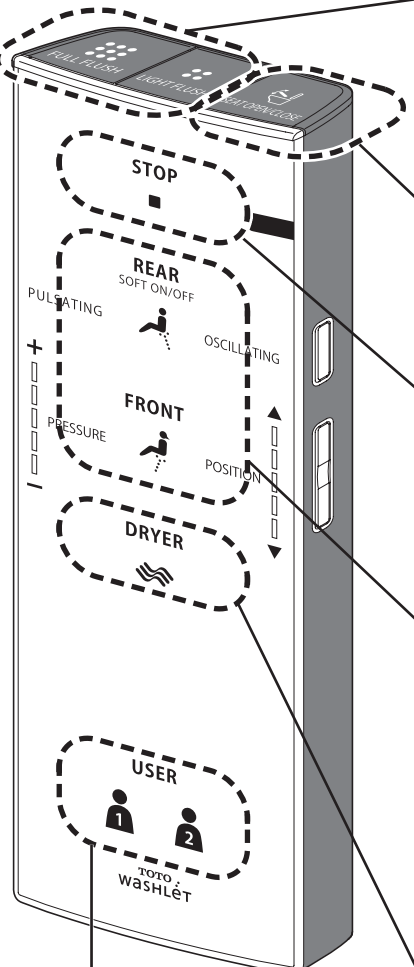


3. Open the water supply valve.

- 1 Fully open the water supply valve.





Basic Operations




The main control panel features buttons for [FULL FLUSH], [LIGHT FLUSH], [STOP], [REAR] (with SOFT ON/OFF), [OSCILLATING], [FRONT] (with PRESSURE), [POSITION], [DRYER], and [USER] (with 1 and 2). Callout lines connect these buttons to detailed function descriptions on the right.

Flush


 [FULL FLUSH]
Perform a full flush.

 [LIGHT FLUSH]
Perform a light flush.


Opening and closing


 [SEAT OPEN/CLOSE]
Opens and closes the toilet seat.

Stopping


 [STOP]
Stops the operation.

Cleansing


 [SOFT]
Cleanses your rear with mild water pressure.


 [REAR]
Cleanses your rear.

* The mode changes between [SOFT] and [REAR] each time the button is pressed.

 [FRONT]
Serves as a bidet for women.

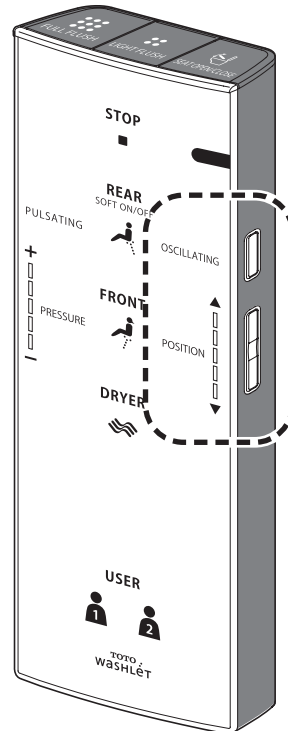
Drying

 [DRYER]
Dries your front and/or rear.

 [PERSONAL SETTING LOCK 1] / [PERSONAL SETTING LOCK 2]
You can store your preferred wand position, water pressure and water temperature settings.


- To store a setting
While cleansing is in progress, set your preferred wand position, water pressure and water temperature, and then press and hold "1" or "2" for 2 seconds or longer.
- To use
After "1" or "2" is pressed, please push the button used for cleaning.
*The wand position and water pressure LED's will light up for about 10 seconds displaying the programed personal settings. Then the water temperature display will also show the programmed personal setting.

● Functions that operate when a button is pressed during "REAR", "SOFT" or "FRONT" cleansing.




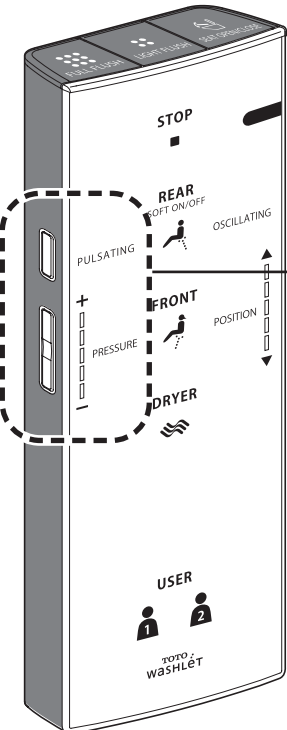
Callouts for [OSCILLATING] and [POSITION] functions.

[OSCILLATING]

 The wand moves back and forth to wash your rear thoroughly. The setting changes between "ON" and "OFF" each time the button is pressed. You can use this function whenever you feel like it.


[POSITION]

 The wand position can be adjusted to the front or rear.
"▲" Moves to the front, "▼" Moves to the rear




Callouts for [PULSATING] and [PRESSURE] functions.

[PULSATING]

 Washes with the water pressure pulsating between soft and strong. The setting changes between "ON" and "OFF" each time the button is pressed. You can use this function whenever you feel like it.

[PRESSURE]

 The water pressure strength can be adjusted for cleansing functions such as REAR.
("+ " Stronger, "-" Softer)

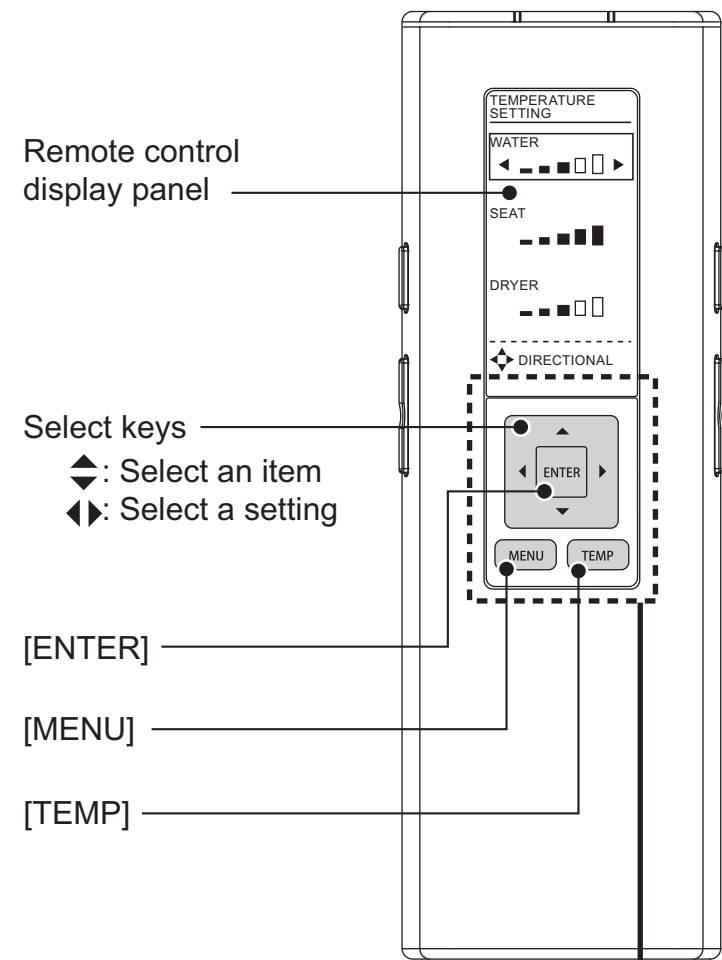
Basic Operations

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 backside



Press [MENU] to display the menu screen.

Setting lock

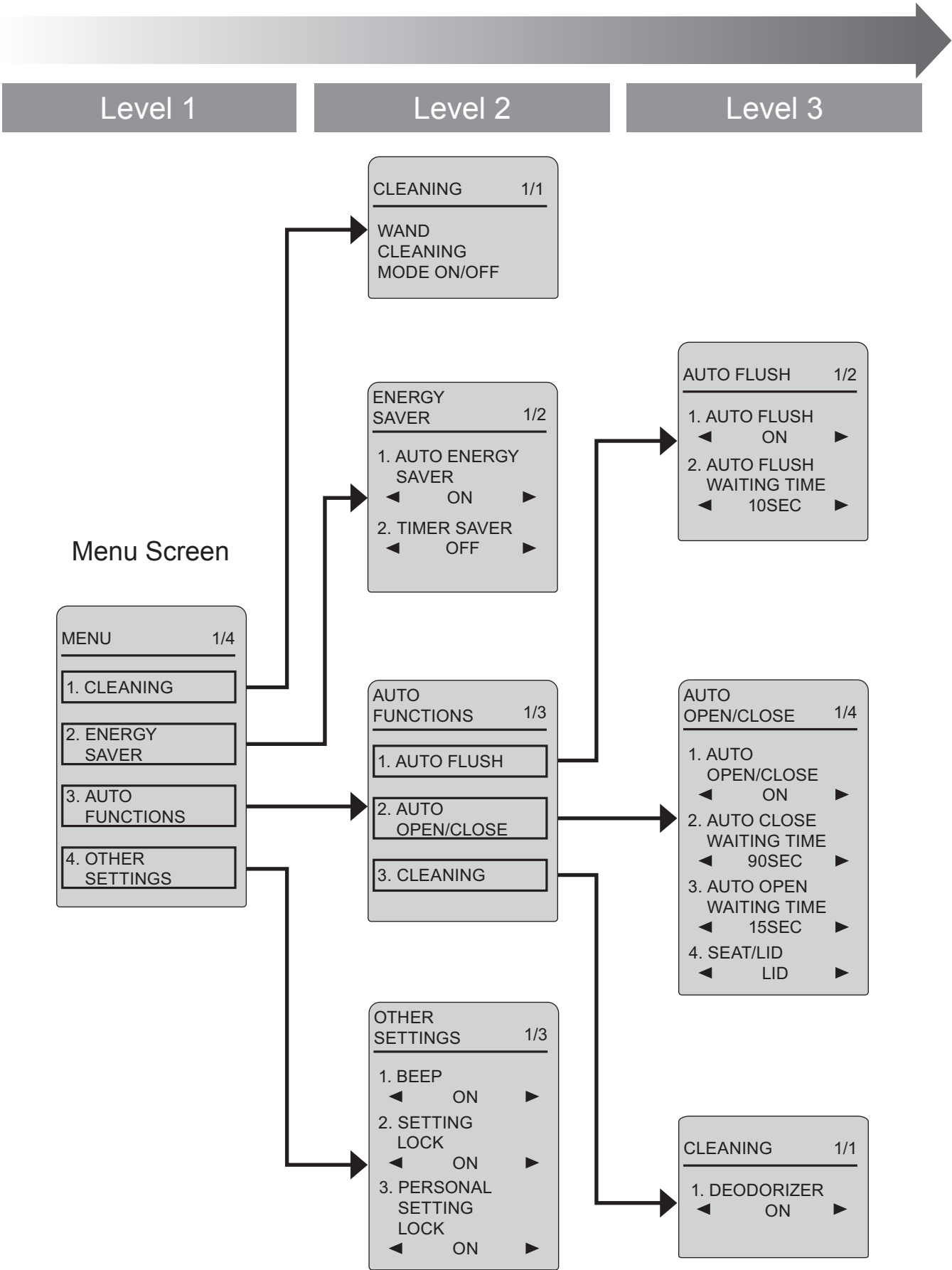
You can lock the settings so that you do not mistakenly operate the rear buttons while using the remote control.

How to Set (Page 48)

Display screen during setting lock

SETTING LOCK

PRESS ENTER FOR 2 SEC TO RESET



Automatic Functions

Convenience Features

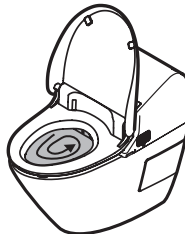
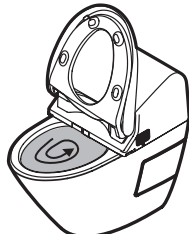
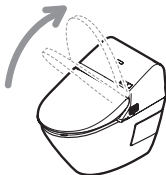

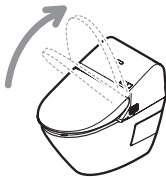
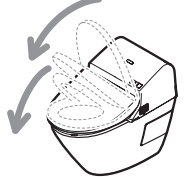
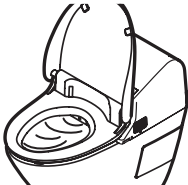
Various automatic functions are available, such as a toilet lid that opens and closes automatically.

- Operation under the initial settings is described below.



Note

Changing settings

Flush automatically AUTO FLUSH	When sitting on the toilet			The toilet flushes (After about 10 seconds)	<ul style="list-style-type: none">• Auto bowl unit cleaning will be unavailable for about 60 seconds after flushing the toilet. (Operate with the remote control)• The flushing time varies depending on how long you sit on the toilet seat. Around 6 to 30 seconds: "LIGHT FLUSH" Around 30 seconds or more: "FULL FLUSH"• You must stand in front of the toilet bowl for 6 seconds or more to activate the auto flush.• When the tank is being replenished and an LED will flicker on the main display, you cannot flush the toilet even with the remote control.	<ul style="list-style-type: none">• Auto setting ON/OFF• AUTO FLUSH WAITING TIME (→ Page 38)
	When standing in front of the toilet			The toilet flushes (Using a "LIGHT FLUSH" about 3 seconds after the person has moved about 30 cm away from the toilet seat)		
Opening the toilet lid automatically AUTO OPEN/CLOSE	When using the toilet seat				<ul style="list-style-type: none">• When the room temperature reaches about 30°C or higher, the sensor may not detect properly, preventing the toilet lid from opening. (Open and close manually)• When the toilet lid is closed by hand, it cannot open automatically for about 15 seconds (Open and close manually)	<ul style="list-style-type: none">• Auto setting ON/OFF• Time until closing (→ Page 40)• Time until opening• Automatically opening both the toilet seat and toilet lid (→ Page 42)
	When standing up to urinate					
DEODORIZER			Deodorizer stops (After about 2 minutes)			<ul style="list-style-type: none">• Deodorizer ON/OFF (→ Page 44)
	Starts the deodorizer					

Temperature Adjustment


WATER/SEAT/DRIYER

- 1


TEMP

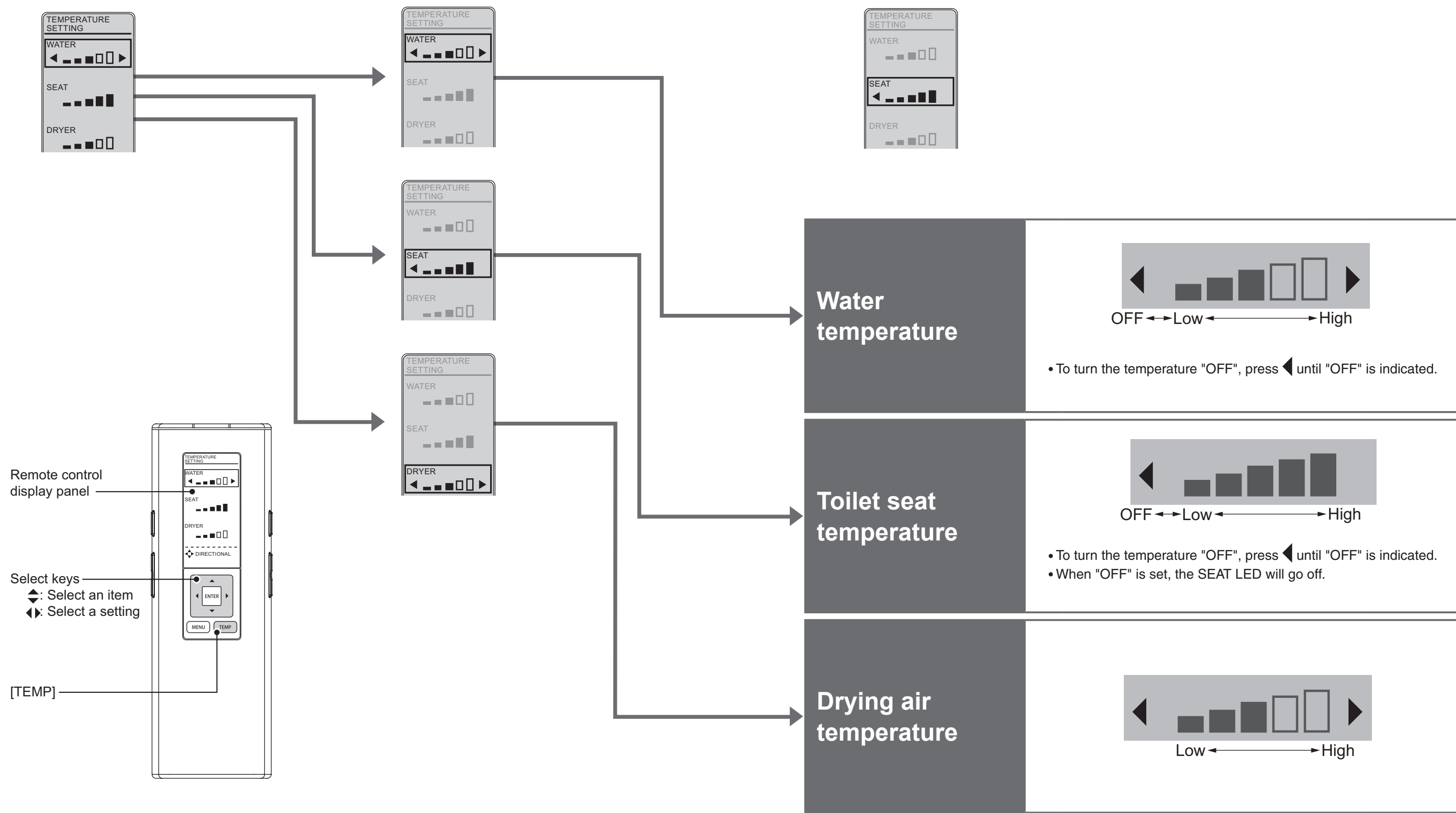
Press [TEMP].
- 2

ENTER

Use  to select the temperature you want to set.
- 3

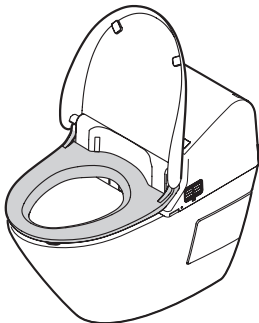
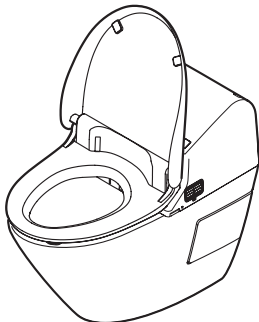
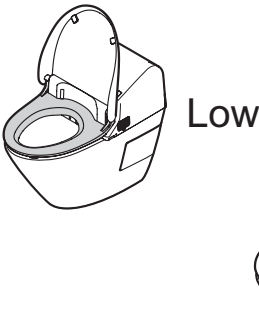
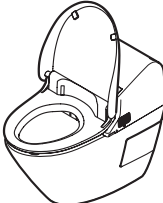
ENTER

Use  to select the temperature level.



Energy-Saver Features Type

You can save energy by turning the heater to a low temperature (or turning the heater "OFF") during periods when the toilet will be used infrequently.

Type	Situation	Energy-Saver Status		AM 068PM 590
		Main display	Toilet seat heater	
Auto energy-saver	You want to save energy but dislike a cold toilet seat The Washlet detects time periods of infrequent use and lowers the toilet seat temperature automatically.	<div>When the energy-saver is set...</div> <div>When the energy-saver time arrives...</div> <div></div>	 Low	<div>Example: Used infrequently from 9 pm to 6 am</div> <div></div>
Timer energy-saver	You want to save energy only at the specified times When the desired time for saving energy is set, the toilet seat heater and warm water heater will be turned off automatically every day at that same time.	<div>When the energy-saver is set...</div> <div>When the energy-saver time arrives...</div> <div></div>	 OFF	<div>Example: Set from 8 am to 5 pm</div> <div></div>
Auto energy-saver + Timer energy-saver	You want to save a lot of energy with auto energy-saver and timer energy-saver When both auto energy-saver and timer energy saver are set, auto energy saver operates when timer energy saver is not operating.	<div>When the energy-saver is set...</div> <div>When the energy-saver time arrives...</div> <div></div> <div>● During auto energy-saver: Same LED indication as auto energy-saver (see above) ● During timer energy-saver: Same LED indication as timer energy-saver (see above)</div>	 Low  OFF	<div>Example: When the auto energy-saver and timer energy-saver are used together</div> <div></div>

Note


- Even if the toilet seat heater is set to "Low" or "OFF", the toilet seat is temporarily heated when you sit on it.
- Auto energy-saver takes about 10 days to detect time periods in which the toilet seat is never or infrequently used.

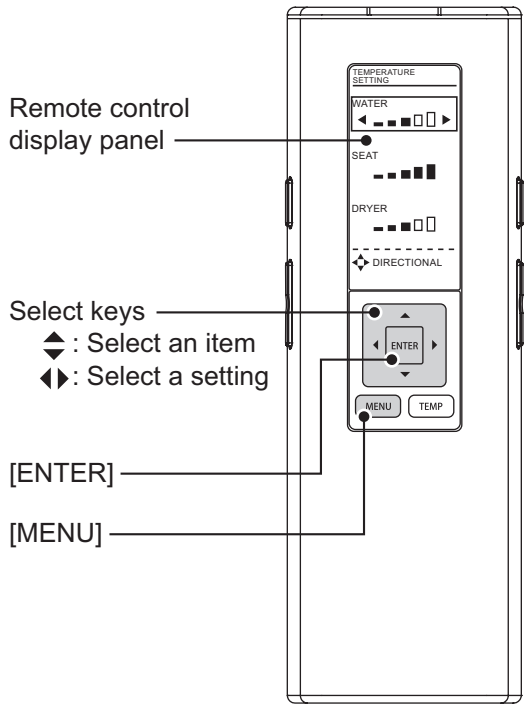
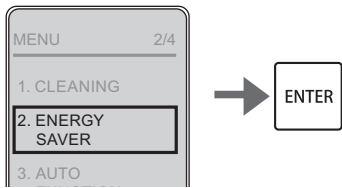
*1 The toilet seat temperature setting from Page 22.
*2 The period when the toilet seat heater is set to a low temperature by the auto energy-saver.
*3 The period when the toilet seat heater and warm water heater are "OFF".

Energy-Saver Features

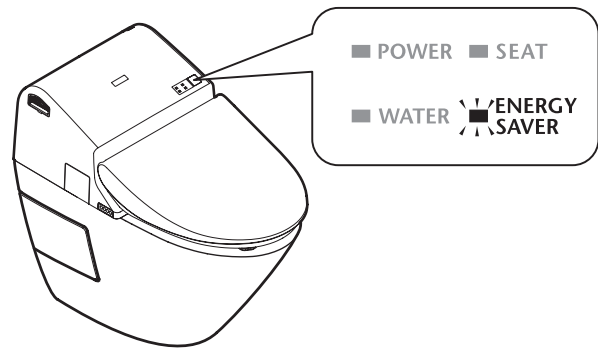
How to Set

1 Press [MENU].

2 Use  to select "ENERGY SAVER" and then press [ENTER].

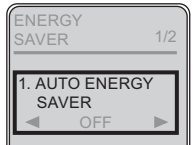


When the energy-saver is set, the ENERGY SAVER LED (green) lights up.

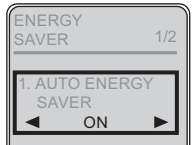


Auto energy-saver

3 Use  to select "AUTO ENERGY SAVER".



4 Use  to select "ON" and then press [ENTER].



(To return → MENU)


Timer energy-saver

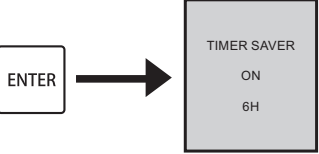
Example: To save energy from 1 am to 7 am (for 6 hours)

Perform the operation at the start time for timer energy-saver (1 am).

3 Use  to select "TIMER SAVER".



4 Use  to select "3H", "6H", "9H" or "OFF" and then press [ENTER].



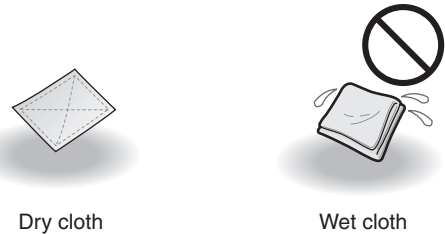
(To return → MENU)

■ To change the energy-saver time or start time → Redo from step 3.

Turning off energy-saver

Select "OFF" in step 4 above.

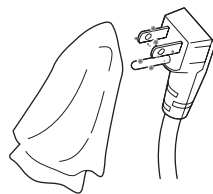
Power Plug (Perform monthly)



Dry cloth

Wet cloth

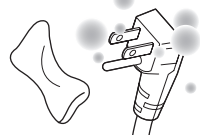
- 1 Disconnect the power plug and wipe it with a dry cloth.



- 2 Insert the power plug.

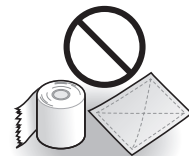
! WARNING

- Periodically remove dust from the blades and other parts of the power plug.
 - Disconnect the plug and wipe it with a dry cloth.

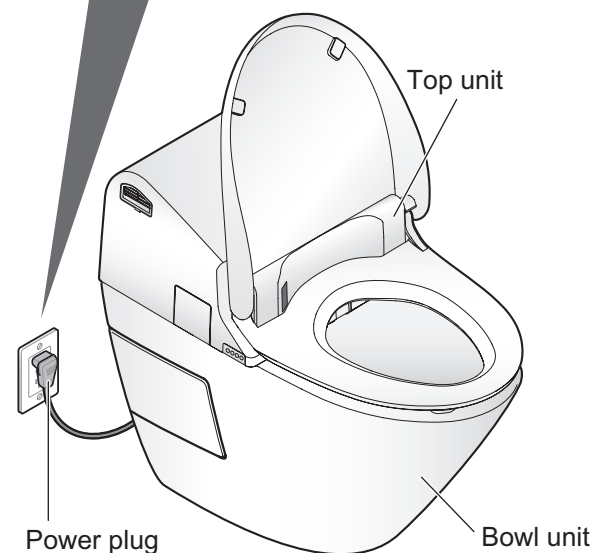


- Fully insert the power plug.
- When disconnecting, hold the main body of the power plug.
 - Pulling by the cord may damage the plug or cord.

Do not use a dry cloth or toilet paper on plastic parts.
(May cause damage.)

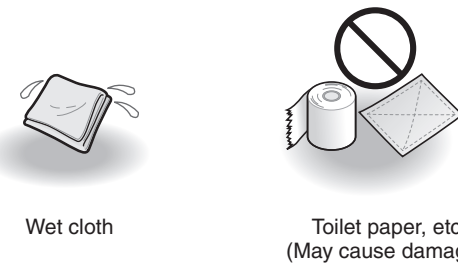


*** For safety, disconnect the power plug before cleaning.**



* Except when using "Wand cleaning".
* After the power plug is inserted, the toilet lid does not open automatically for about 10 to 60 seconds. (Because it is preparing for operation.)
Open and close manually.

Top Unit (Perform monthly)



Wet cloth

Toilet paper, etc.
(May cause damage.)

- 1 Disconnect the power plug, and 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.

- 2 Insert the power plug.

Attention!

- The Washlet is an electric appliance. Be careful not to allow water to get inside, and not to leave detergent in the gap between the top unit and the bowl unit.
- Do not push or pull the wand door or the warm air dryer door with undue force. (May cause damage or malfunctions.)

Bowl Unit (Perform daily)

■ Basic cleaning instruments

- Toilet brush
- Toilet detergent

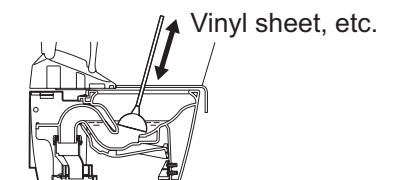
■ Items that must not be used on the bowl unit

- Strong acidic cleaners or strong alkaline cleaners
- Cleaners containing abrasive compounds
- Wire brush
- Abrasive nylon scrubbing brush

- 1 Disconnect the power plug and clean the bowl using a toilet brush.

■ If the bowl unit is clogged

- Use commercially available tools that are made for unclogging toilets



■ If the floor is dirty

- Clean it with a well rung mop (not cleaning the floor may cause stains or corrosion.)
- Using the product while standing may cause splashing. To reduce splashing, use the product while seated.

- 2 Insert the power plug.

Attention!

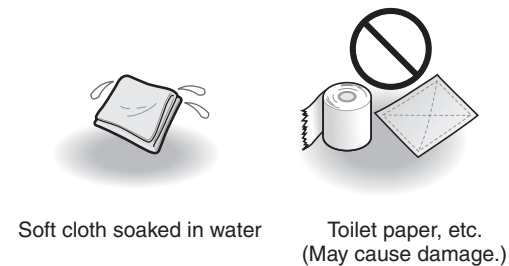
- Do not use any water repellent, stain-proofing cleaner or surface coating agent. These products would not damage the porcelain surface, but they may cover the porcelain surface and reduce the effect of the built-in stain prevention technology.

Maintenance

Gap between the Top Unit and the Toilet Lid

Between the top unit and the toilet lid (Perform monthly)

The toilet lid can be removed for thorough cleaning.



1 Disconnect the power plug and remove the toilet lid.

- (A): Pull the left side outward.
- (B): Disconnect the hinge from the tab and pull up.
- (C): Disconnect the right side.

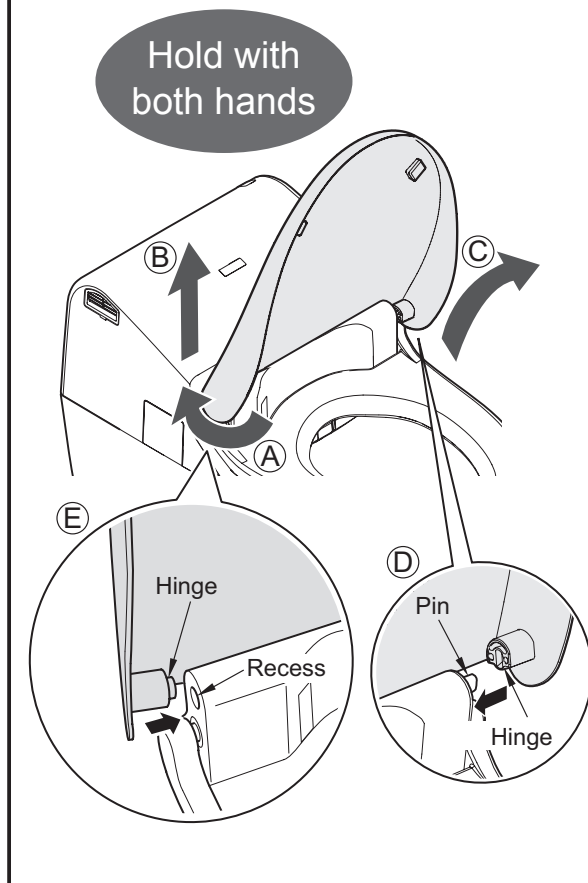
2 Wipe with a soft cloth that has been soaked in water and wrung out thoroughly.

3 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.

4 Insert the power plug.

Removing and Reinstalling



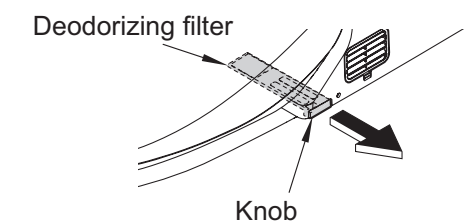
Deodorizing filter

Deodorizing Filter (Perform monthly)

<If you notice odors>

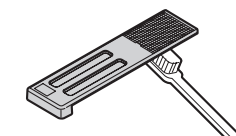
1 Disconnect the power plug and remove the deodorizing filter.

- Hold the knob and pull outward.
- Do not pull with undue force. (May cause damage or malfunctions.)



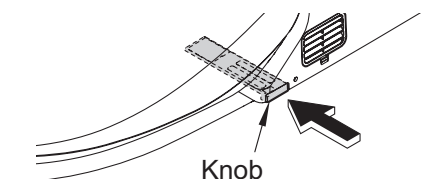
2 Clean with a tool such as a toothbrush.

- When washing with water, dry off all water before mounting.

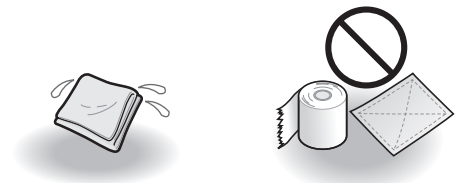


3 Install the deodorizing filter and insert the power plug.

- Push firmly until a click sound is heard.



Wand (Perform monthly) <If you notice dirt>



Soft cloth soaked in water

Toilet paper, etc.
(May cause damage)

1

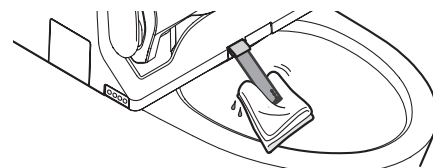
Extend the wand.

1. Remove the remote control from the hanger, and press [MENU] on the backside. (Page 14)
2. Use to select "CLEANING" and then press [ENTER].
3. Use to select "WAND CLEANING MODE ON/OFF" and then press [ENTER].
 - The wand extends and water sprays out for cleaning
 - The wand automatically retracts after about 5 minutes.

2

Wipe with a soft, wet cloth.

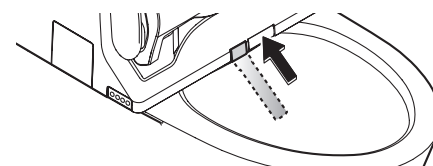
- Do not pull, push or press the wand with excessive force.
(May cause damage or malfunctions.)



3

Return the wand.

1. In the [WAND CLEANING MODE ON/OFF] screen, press [ENTER] again.
 - The wand retracts.



Water filter drain valve

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

CAUTION



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

1

Close the water supply valve.

(Page 54)

- The water supply stops.

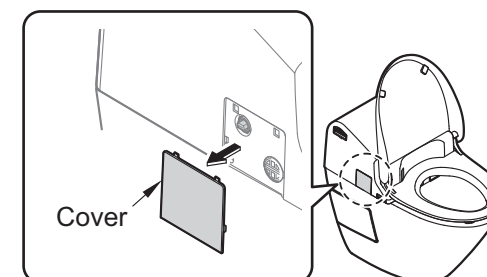
2

Release the pressure from the water supply pipe.

1. Remove the remote control from the hanger, and press [MENU] on the backside. (Page 14)
2. Use to select "CLEANING" and then press [ENTER].
3. Use to select "WAND CLEANING MODE ON/OFF" and then press [ENTER].
 - The wand extends and water comes out.
4. In the [WAND CLEANING MODE ON/OFF] screen, press [ENTER] again.
 - The wand retracts.

3

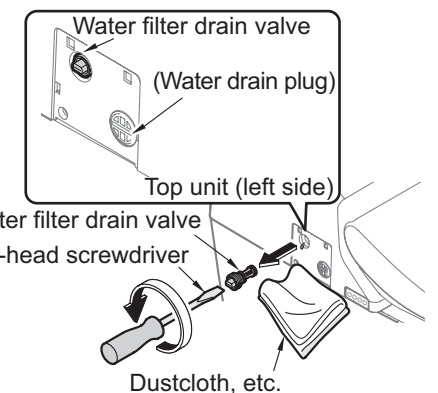
Remove the cover and disconnect the power plug.



4

Remove the water filter drain valve.

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



5

Clean with a tool such as a toothbrush.

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

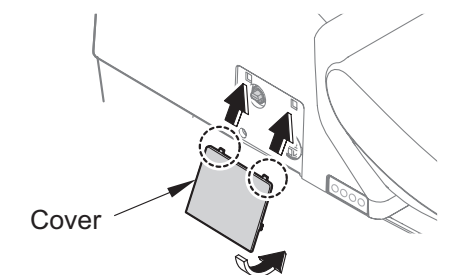
6

Mount the water filter drain valve.

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

7

Mount the cover and insert the power plug.



8

Open the water supply valve.

(Page 15)



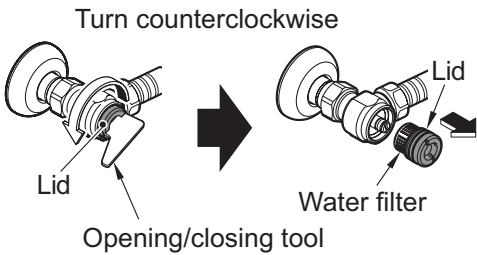
Water Filter (Bowl Unit) (Perform once every 6 months)

1 Close the water supply valve. (Page 54)

CAUTION
Do not remove the water filter drain valve while the water supply valve is open.
(Otherwise, water may spray out.)

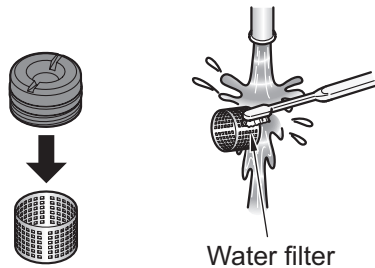
2 Release the pressure from the water supply pipe.
(Refer to procedure 2 "Release the pressure from the water supply hose" on page 33.)

3 Disconnect the power plug and loosen the nut for the water supply valve to remove the water filter.

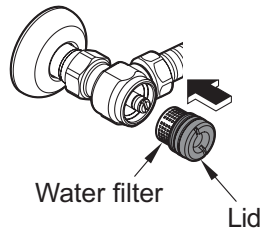


4 Remove the water filter and clean with a toothbrush or similar instrument.

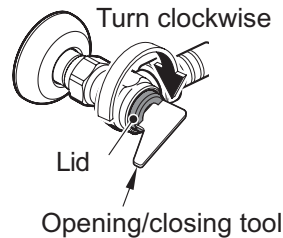
- Do not use detergent
- Do not apply excessive force to the water filter (could cause deformation)
- Replace the filter when it is very dirty or clogged.



5 Insert the water filter and reassemble the water supply valve.



6 Tighten the nut for the water supply valve.



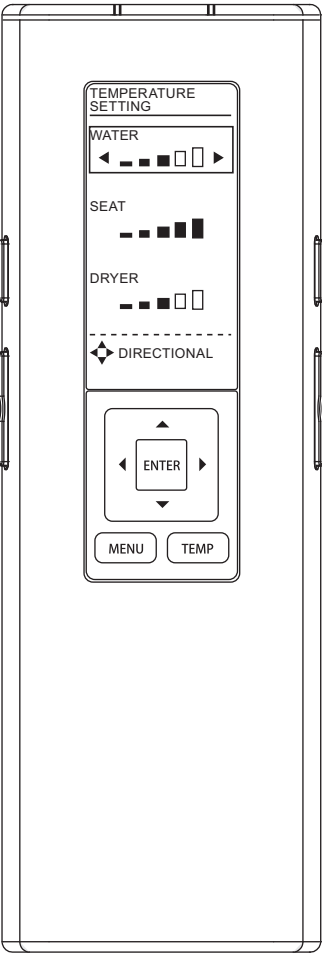
7 Open the water supply valve (Page 15).
Check that there are no leaks in the water supply valve or plumbing connections.

8 Insert the power plug.

Changing Settings

Setting List

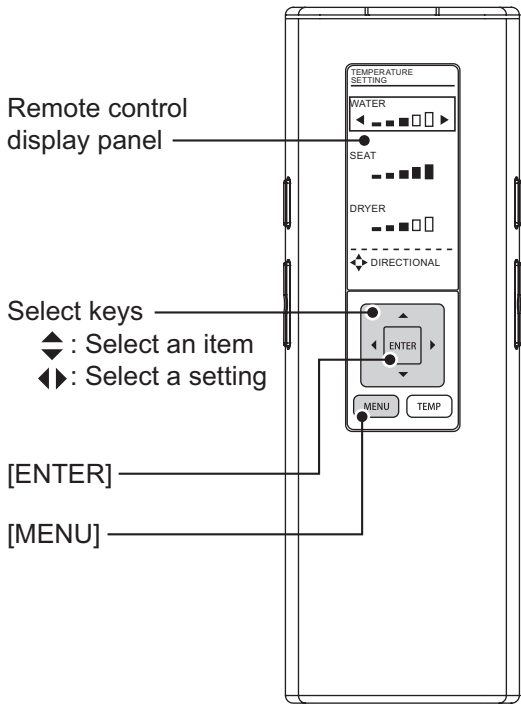
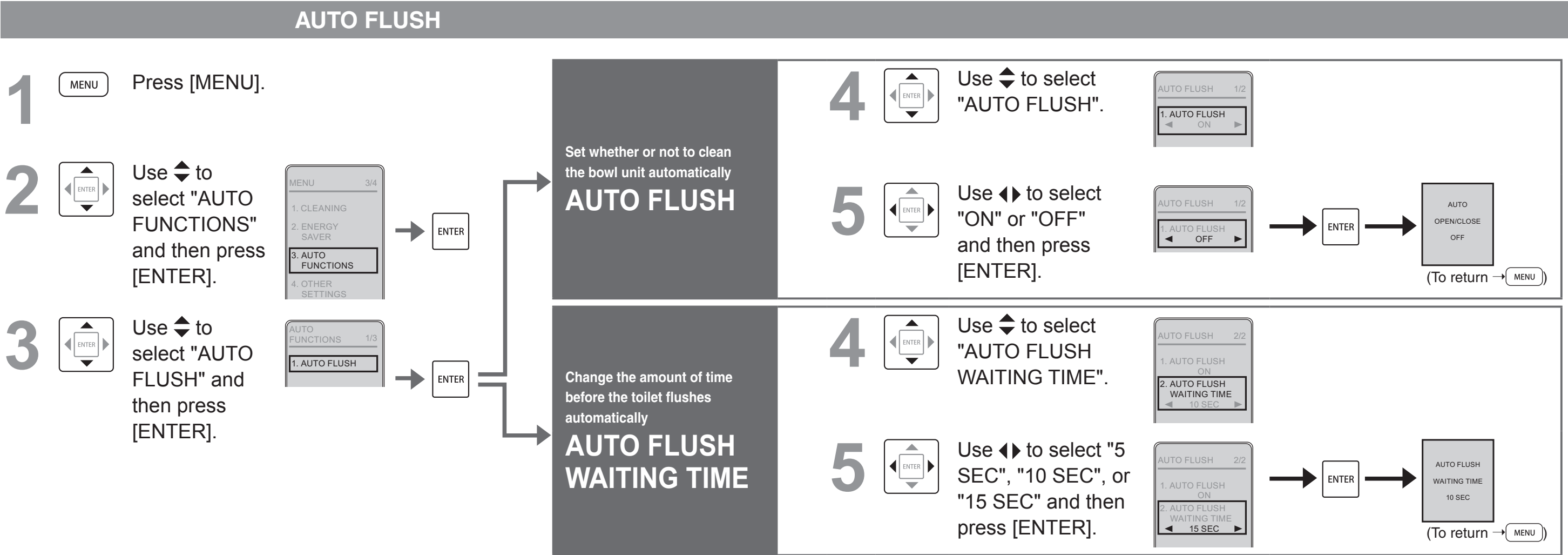
Various settings can be configured to make the Washlet more convenient and user-friendly for you and your family.



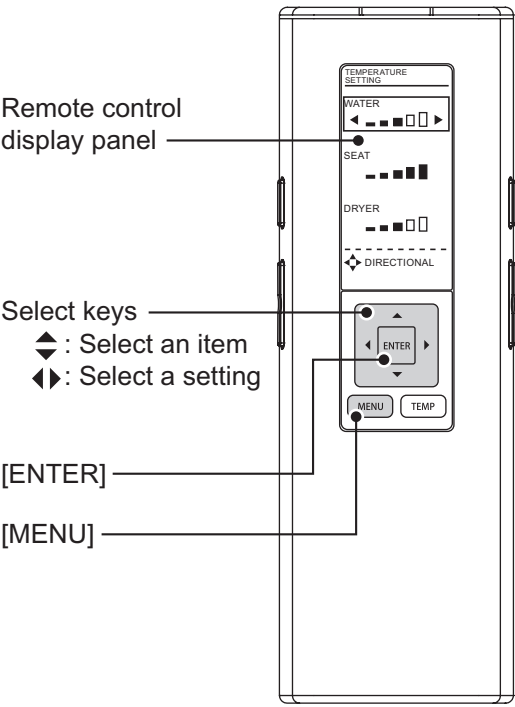
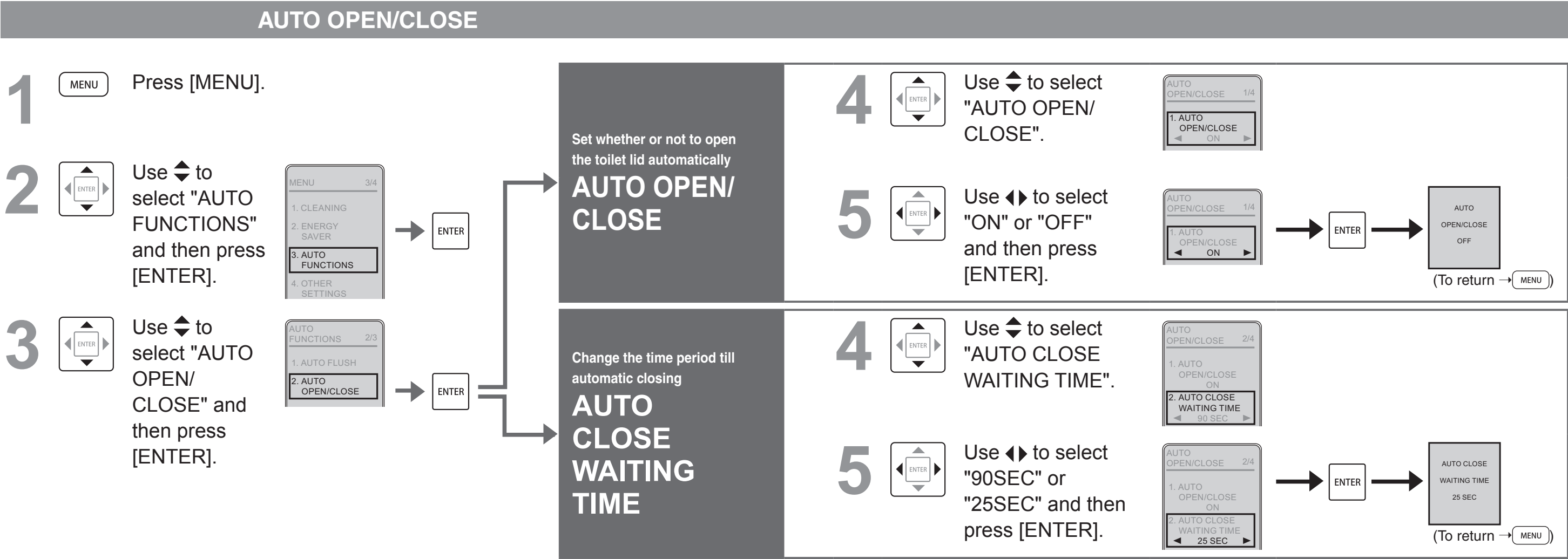
Setting Types				Available Settings*	Setting Ref. Page
AUTO FUNCTIONS	AUTO FLUSH	AUTO FLUSH	• Set whether or not to clean the bowl unit automatically.	ON/OFF	Page 38
		AUTO FLUSH WAITING TIME	• Change the amount of time before the toilet flushes automatically.	5 SEC/10 SEC/15 SEC	
	AUTO OPEN/ CLOSE	AUTO OPEN/CLOSE	• Set whether or not to open the toilet lid automatically.	ON/OFF	Page 40
		AUTO CLOSE WAITING TIME	• Change the amount of time before the lid/seat closes automatically.	90SEC/25SEC	
		AUTO OPEN WAITING TIME	• Change the amount of time before the lid/seat opens automatically after it has been closed manually with the remote control.	15SEC/30SEC/90SEC	Page 42
		SEAT/LID	• Automatically open and close the toilet lid only/ Automatically open and close the toilet seat and toilet lid.	LID/SEAT, LID	
	CLEANING	DEODORIZER	• Set whether or not to deodorize automatically after sitting on the toilet seat.	ON/OFF	Page 44
OTHER SETTINGS	BEEP		• Set whether or not to make a beep sound.	ON/OFF	Page 46
	SETTING LOCK		• Set whether or not to use setting lock.	ON/OFF	Page 48
	PERSONAL SETTING LOCK		• Set whether or not to use personal setting lock.	ON/OFF	

* The black text is the initial setting.

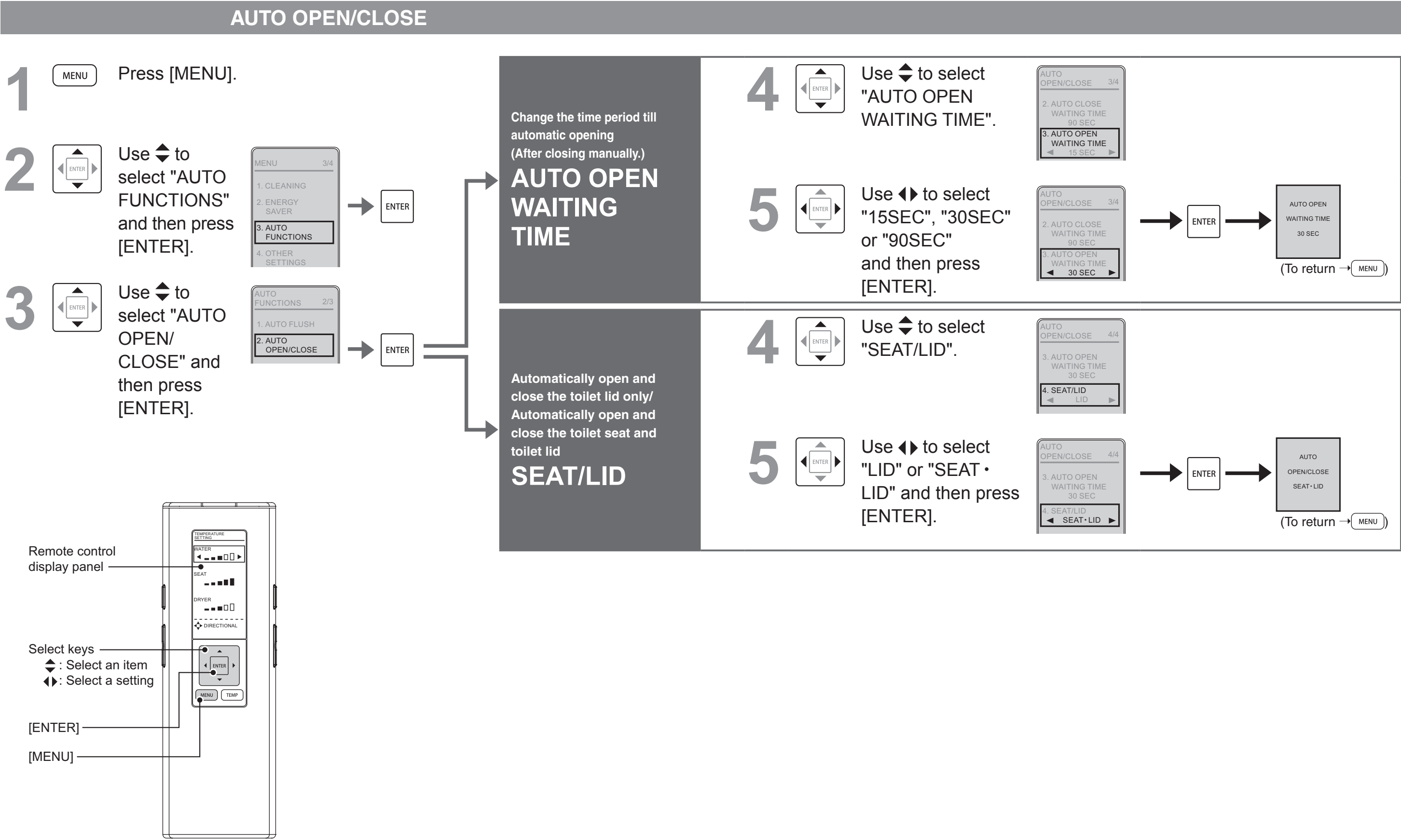
Changing Settings



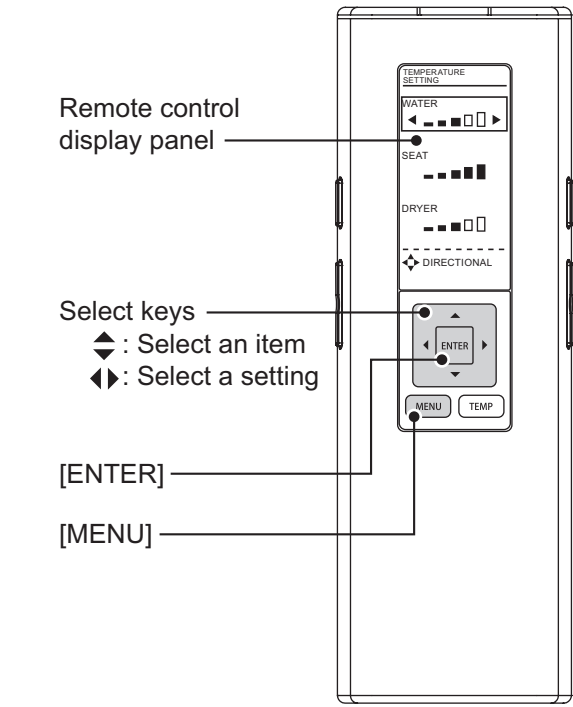
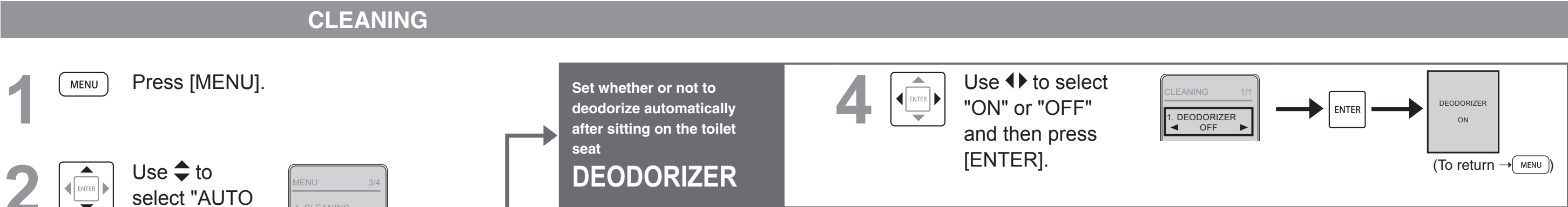
Changing Settings



Changing Settings

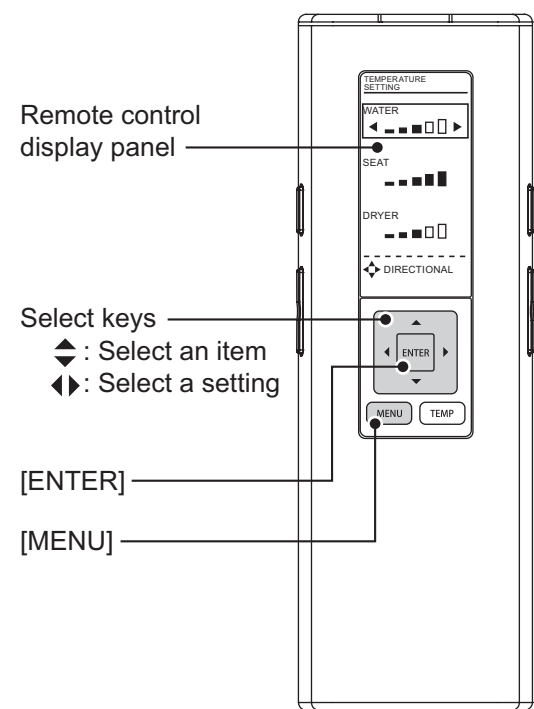
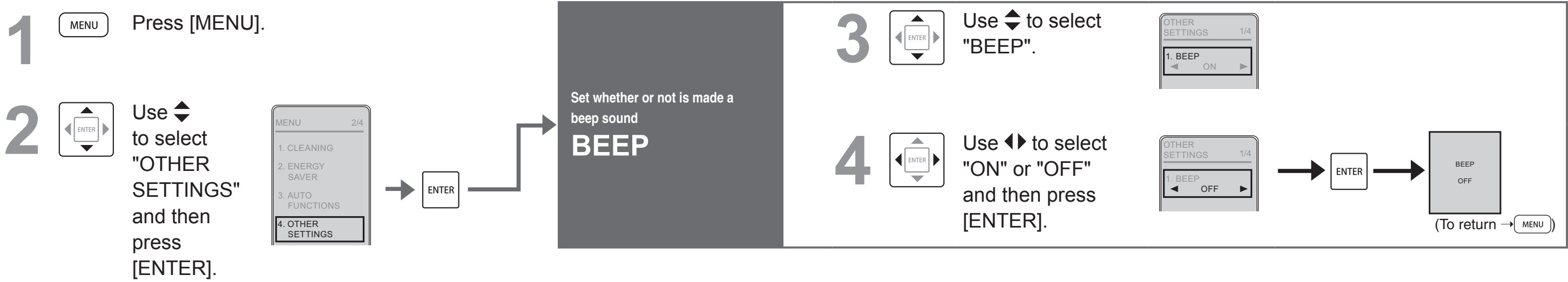


Changing Settings



Changing Settings

OTHER SETTINGS



Changing Settings

OTHER SETTINGS

1

MENU

Press [MENU].

2

ENTER

Use to select "OTHER SETTINGS" and then press [ENTER].

MENU2/4

1. CLEANING

2. ENERGY SAVER

3. AUTO FUNCTIONS

4. OTHER SETTINGS

ENTER

3

ENTER

Use to select "SETTING LOCK".

4

ENTER

Use to select "ON" or "OFF" and then press [ENTER].

5

Check the displayed screen.

OTHER SETTINGS3/4

1. BEEPON

2. ANTI-FREEZINGOFF

3. SETTING LOCKOFF

OTHER SETTINGS3/4

1. BEEPON

2. ANTI-FREEZINGOFF

3. SETTING LOCKON

ENTER

SETTING LOCKON

(To return → MENU)

SETTING LOCK

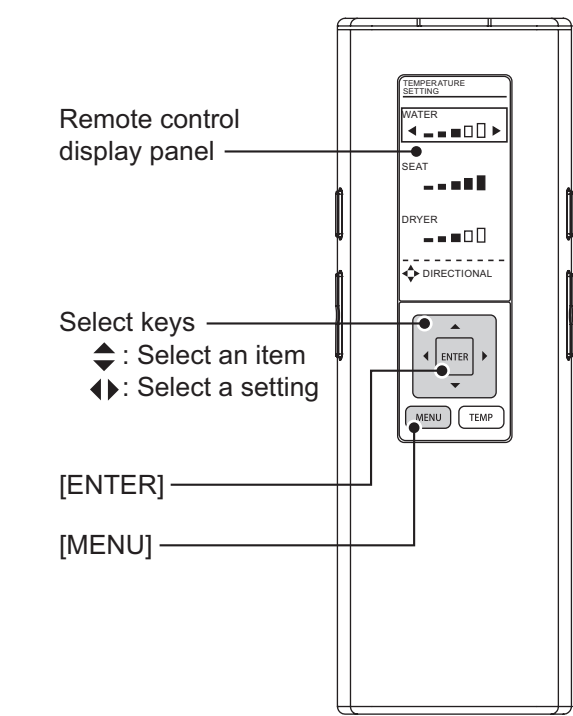
PRESS ENTER FOR 2 SEC TO RESET

Cancellation method:
Press [ENTER] for 2 seconds or longer.
* If you want to relock after cancellation, reconfigure the setting.

<Display screen during setting lock>

Set whether or not to use the setting lock

SETTING LOCK

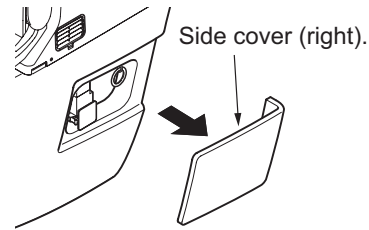


What to Do?

If there is no water due to a power outage or water failure

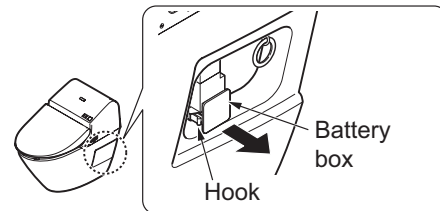
How to flush water in the event of a power outage (when water failure hasn't occurred)

1 Remove the side cover (right).

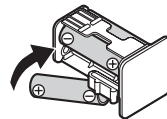


2 Insert the batteries (x4) into the battery box.

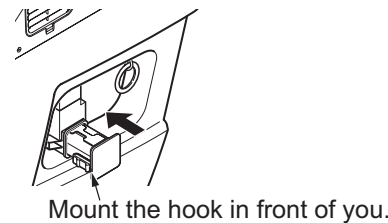
1. Squeeze the hooks on the battery box to remove the battery box from the main unit.



2. Properly insert four AA batteries.



3. Place the battery box into the main unit.



■ About the batteries

- Use dry cell, alkaline batteries. Follow the instructions below to prevent the batteries from rupturing or leaking fluid.
- When replacing the batteries, use new batteries of the same brand.
- Do not use rechargeable batteries.
- As a general rule, replace batteries with new ones after about two years.

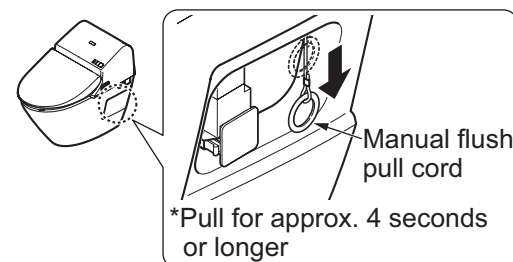
3 Pull the manual flush pull cord on the side of the washlet's main body for about four or more seconds.

The toilet flushes.

- When the manual flush pull cord returns, the tank begins to fill up with water. (It takes about two minutes for the tank to fill with water.)

*Supply water to the tank for about 2 minutes. During this time, the tank fills up and the excess water flows into the toilet. This is normal.

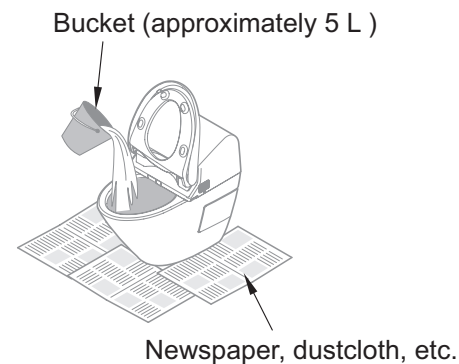
- It takes about four seconds for the water to completely evacuate from the tank. Pull down on the manual flush pull cord until no water remains in the tank.



4 Place the side cover (right) back on.

How to flush water in the event of a water supply failure

1 Use a bucket to flush water.



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

Attention!

- If there is a water supply failure, set the auto bowl unit cleaning to "OFF".

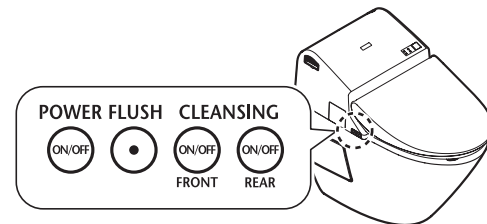
What to Do?

If you cannot operate with the remote control

If you cannot operate with the remote control

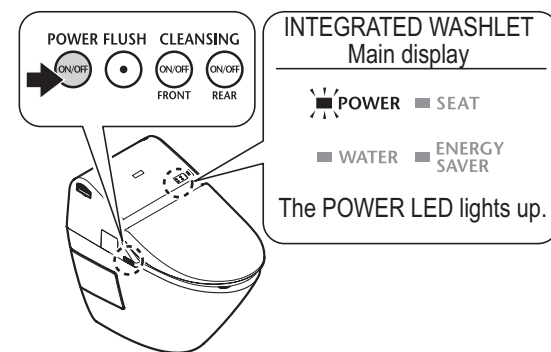
■ Operation is also possible using the buttons on the Washlet control panel.

- The batteries may have worn out. Replace the batteries. (P.14)



■ Replacing the batteries

- 1 Press on the Washlet control panel.
• The POWER LED goes off.
- 2 Remove the remote control from the hanger. (Page 14)
- 3 Open the cover and replace the AA batteries. (Page 14)
- 4 Mount the remote control in the hanger.
- 5 Press on the Washlet control panel.
• The POWER LED lights up.



■ About the batteries

- Use dry cell, alkaline batteries. Follow the instructions below to prevent the batteries from rupturing or leaking fluid.
- When replacing the batteries, use new batteries of the same brand.
- If you will not be using the remote control for a long time, remove the batteries.
- Do not use rechargeable batteries.

When Not Using for a Long Time

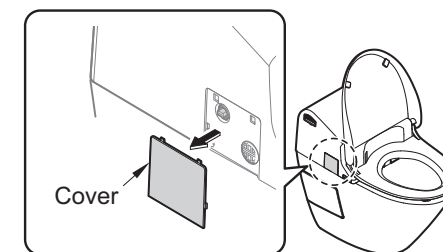
If you are leaving your home in the winter, for example when going on vacation, be sure to drain the water to prevent freezing.

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

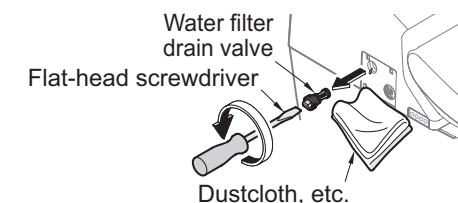
(The water in the tank may become contaminated and cause skin inflammation or other problems.)

How to drain the water

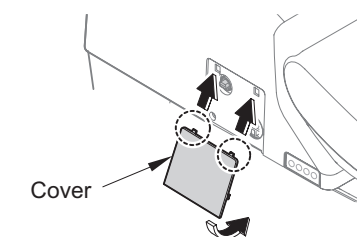
- 1 Close the water supply valve. (Page 54)
- 2 Release the pressure from the water supply hose. Refer to procedure 2 "Release the pressure from the water supply hose" on page 33.)
- 3 Drain the pipe.
1. Remove the cover.



2. Remove the water filter drain valve.



3. After draining the water, reinsert the water filter drain valve. Tighten it securely using a flat-head screwdriver.
4. Install the cover.



- 4 Disconnect the power plug and take steps to deal with the water remaining in the bowl unit. Putting antifreeze in the water remaining in the bowl unit will reduce its chances of freezing.

■ When you use Washlet again, the water supply and power supply will be required. (See below)

Resupplying the Water (After draining)

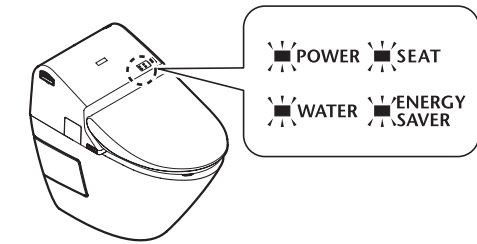
- 1 Open the water supply valve. (Page 15)
Check that there are no leaks in the plumbing or the Washlet.
- 2 Insert the power plug.
- 3 Discharge water from the wand.
While pressing the right side of the toilet seat, press the "REAR" button on the remote control to discharge water from the wand. (Catch the water in a paper cup or another receptacle.)
If the remaining water has frozen and no water comes out, heat the inside of the bathroom, and warm the water supply hose and water supply valve using a cloth soaked in warm water.
- 4 Press [FULL FLUSH] on the remote control to flush.
• If there is no water in the tank, you cannot flush the toilet. Never operate the toilet with no water in the tank. When the tank is filling with water, the LED on the main display will flicker. After the tank is full, the LED changes. (Tank filling time: approx. 60 seconds)
- 5 After the bowl unit fills with water, press [FULL FLUSH] once more.

Troubleshooting

First, try the actions described on pages 55 to 59. If the problem persists, consult with the installer, the seller, or the contact referred on the back cover of this manual.

If all LED's are flickering:

➔Consult with the contact referred on the back cover of this manual.



⚠CAUTION

!

If a water leak occurs, close the water supply valve.

Please check first

Is the POWER LED lit?

■ Does the LED light up when you press [POWER ON/OFF] on the top unit?

■ Is the breaker on the distribution board turned on?

➔Check whether there is a power outage or the breaker has turned "OFF".

POWER LED

POWER SEAT

WATER ENERGY SAVER

POWER FLUSH CLEANSING

ON/OFF ON/OFF FRONT REAR

POWER ON/OFF

Is the ENERGY SAVER LED lit?

■ While the LED is lit, energy-saver (page 24) is in operation, so the toilet seat temperature may be reduced or the heater may be turned off.

Is the remote control working?

■ Are the remote control batteries dead?

➔Replace the batteries. (Pages 14, 52)

■ Is the remote control transmitter or the top unit receiver blocked?

➔Remove obstructions, dirt, water droplets or any other blockages.

The remote control uses batteries to operate.

Remote control transmitter

Top unit receiver

Rear and Front Cleansing

Trouble	Please check	Ref. Page
The wand does not extend.	● Can you operate with the Washlet control panel? (Check while sitting on the toilet seat.) ➔Check "Is the remote control working?"	54
	● 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 it again.	—
	● 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. ➔Disconnect the power plug and wait about 10 seconds before inserting it again. If the same symptom reappears ➔There may be a malfunction. Contact TOTO LTD.	—
	● The seat sensor may have difficulty detecting some sitting postures. ➔Sit back on the toilet seat.	11
The wand extends but water does not come out./ The cleansing water pressure is weak.	● Are you using the toilet seat or toilet lid? ➔Remove any covers. When using a seat for infants or a soft highchair, remove after each use.	—
	● Has a water failure occurred?➔Press the "STOP" button and wait until the water failure is over.	—
	● Is the water supply valve closed?	15
The cleansing water is cold.	● Is the water filter drain valve clogged with foreign matter? ➔Clean the filter.	33
	● Is the water pressure set to a low level?	17
	● Is the water temperature set to "OFF" or a low level? ● Is this happening during the period that the timer-energy-saver is set? ➔Wait 10 minutes after having sat on the toilet seat. ● When the temperature of the water supply or the bathroom is low, the water temperature may be low when first sprayed.	24 —
Stops in the middle of use.	● Rear, soft rear, front cleansing stop automatically after 5 minutes of continuous use, while warm air drying stops after 10 minutes of continuous use.	—
	● 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

Warm Air Drying

Trouble	Please check	Ref. Page
The dryer temperature is low.	● Is the dryer preset temperature set to a low level?	22
Stops in the middle of use.	● 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

Reference

54

55

Troubleshooting

Bowl unit cleansing		
Problem	Solution	Ref. Page
The toilet does not flush despite pressing the flush button	● Are you pressing the button repeatedly? • The toilet flush button cannot be used to activate a flush repeatedly. → After the toilet flush button is pressed, the button cannot be used to activate another flush for about 20 seconds.	—
	● Are the LED's flickering on the washlet control panel? • The tank is filling with water. (Takes about 60 seconds)	—
	● Is water available from the water supply? → Use a bucket full of water to flush.	51
	● Is the water supply valve fully open?	15
The bowl unit does not clean automatically or timing is delayed (auto bowl unit cleaning)	● Is "AUTO FLUSH" set to "OFF"? → Set to "ON".	38
	● Even if "AUTO FLUSH" is set to "ON", it is not available in the following instances. • 60 seconds after the toilet is flushed. Solution: After 60 seconds have passed, flush using the remote control.	21
	• When the amount of time seated on or standing in front of toilet seat is about six seconds or less	21
	• After using the toilet while standing and not moving away from the front of the toilet. Solution: Step away from the toilet and wait for about three seconds.	—
	• When water droplets or dirt are disrupting the body sensor. Solution: Remove the dirt.	12
	● The seat sensor may have difficulty detecting some sitting postures. → Sit back on the toilet seat.	11
The toilet flushes on its own	● The timing for the auto bowl unit cleaning can be changed. (after approx. 10 seconds→after approx. 5 or 15 seconds)	38
	● If the body sensor and seat switch are having detection difficulties with the "AUTO FLUSH" set to "ON", flush the toilet while you are using it. → Please sit fully on the toilet. If you get up slightly from the seat, or sit forward on the seat, the seating switch may temporarily stop detecting your presence.	38 11
	→ Remove any dirt that is on the body sensor.	12
Waste material does not flush down completely.	● Is the water supply valve supply open?	15
	● Is the water filter clogged? → Clean the filter.	34
	● Is the water supply to the toilet disrupted by other running water fixtures? → Cease using other fixtures and then flush the toilet.	—
	● Are the full and partial flush buttons being used correctly? • Full flush (for solid waste): up to 10 m of toilet paper (single) • Light flush (for liquid waste): up to 3 m of toilet paper (single)	16
	● Flushing may be difficult depending the consistency of the waste material. → Flush the toilet again. If the bowl unit is not cleansed with a flushing, remove the stains with a brush or similar instrument.	—
	● When the tank is filling, you cannot flush the toilet. → Once the main display "Power" LED's are lit and the tank fills up with water, flush the toilet.	—
There is residue on the bowl unit surface	● Oil and other hard-to-see grime may stick to the bowl unit surface. → Clean the bowl with a non-abrasive toilet detergent.	29

Toilet Seat and Toilet Lid (AUTO OPEN/CLOSE)		
Problem	Solution	Ref. Page
The toilet lid does not open automatically.	● Is "AUTO OPEN/CLOSE" set to "OFF"?→Set to "ON".	40
	● Even when set to "ON", AUTO OPEN/CLOSE is not performed for about 15 seconds after the toilet seat or toilet lid is closed. • When the toilet lid is closed by hand (To make the Washlet 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 15 seconds before approaching the bowl unit again.	— 21
	● Detection by the body sensor may be difficult when the room temperature exceeds 30°C. → Open and close by hand.	—
	● Did you set the time until the next lid opening to 30 seconds or 90 seconds?	42
The toilet lid does not close automatically.	● After the power plug is inserted, the toilet lid does not open automatically for about 10 to 60 seconds. → Open and close by hand.	—
	● The toilet lid or seat cover installed → Remove any covers.	—
	● Is "AUTO OPEN/CLOSE" set to "OFF"?→Set to "ON". ● When the time spent sitting on or standing in front of the toilet seat is less than 6 seconds, the toilet seat and toilet lid will close after about 5 minutes. ● If they do not close automatically even though "AUTO OPEN/CLOSE" is set to "ON", the body sensor may be detecting incorrectly. → If there is a reflective object in front, such as a mirror or glass, move the reflective object or use a curtain or other object to block it.	40 — 11
The toilet lid opens on its own.	● Is the sensor directly exposed to sunlight? → Do not directly expose the sensor to sunlight, because it may cause incorrect detection. ● Is there a heater within the detection range of the body sensor? → Do not place within the detection range of the sensor. ● Is a urinal or wash basin also installed in the bathroom? → The sensor may detect someone using the urinal, causing the toilet lid to open or close.	11
The toilet lid closes on its own.	● Is "AUTO OPEN/CLOSE" set to "ON"? ● Is AUTO CLOSE WAITING TIME set to 25SEC? ● The seat sensor may have difficulty detecting some sitting postures. → Sit back on the toilet seat.	40 11

Troubleshooting

Toilet Seat and Toilet Lid (AUTO OPEN/CLOSE)		
Problem	Solution	Ref. Page
The toilet lid and toilet seat open at the same time.	● Are the settings configured to open the toilet lid and toilet seat at the same time?	42
Stops (or closes) while opening.	● If the lid or seat hits an obstruction the first time it opens after inserting the power plug, it may stop (or close) partway during the next operation. → While there are no obstructions, disconnect the plug and insert it again after about 5 seconds, and then move out of the toilet room and wait at least 15 seconds before approaching the bowl unit again.	15
The open timing has changed.	● Detection by the body sensor may be difficult when the room temperature exceeds 30°C.	11

Toilet Seat and Toilet Lid		
Problem	Solution	Ref. Page
Cannot open or close with the remote control.	● If automatic opening works → Check "Is the remote control working?"	54
	● If automatic opening does not work either <ul style="list-style-type: none">• The toilet seat or toilet lid may not be mounted correctly. → Mount them correctly.	30
The toilet seat does not get warm.	● Incorrect detection may occur when operating under fluorescent lights.	—
	● Is the toilet seat temperature set to "OFF" or a low level?	22
	● Is the ENERGY SAVER LED (green) lit and is the SEAT LED off? <ul style="list-style-type: none">• Timer energy-saver is operating and has turned off the toilet seat heater. → When you sit on the seat, the heater is turned on temporarily and the seat is warmed in about 15 minutes.	24
	● Is the ENERGY SAVER LED (orange) lit? <ul style="list-style-type: none">• If the SEAT LED is lit as well: Auto energy-saver is operating → When you sit, the toilet seat is temporarily heated.	—
	● 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 heater is turned "OFF". → Move away from the toilet seat and then go back.	11
	● The seat sensor may have difficulty detecting some sitting postures. → Sit back on the toilet seat.	—
	● Is a toilet seat or lid cover installed? → Remove any covers.	—

Energy-Saver		
Problem	Solution	Ref. Page
The timer energy-saver feature is not working.	● Did you replace the remote control batteries? <ul style="list-style-type: none">• When the batteries are discharged, the settings may be erased. → Reconfigure the settings.	14 26
The auto energy-saver feature is not working.	● 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. → Check the type of energy saver.	24

Deodorizer		
Problem	Solution	Ref. Page
The deodorizer is not working.	● Even after sitting down, you do not hear operation sounds. → Sit back on the toilet seat → Set the deodorizer settings to "ON".	44
	● If you hear an operation sound when you sit on the toilet seat → Clean the deodorizing filter.	31
A strange odor is emitted.	● 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 deodorizer is not working.	● Is "DEODORIZER" set to "OFF"? → Set to "ON".	44

Others		
Problem	Solution	Ref. Page
Water is leaking from the plumbing connections.	● If any nuts in a connection are loose, firmly tighten them with a tool such as a monkey wrench. → If the water leak does not stop, close the water supply valve and seek repair.	—
Water splashes up when using the toilet	● The water in the bowl unit that is used to mask smells is the cause of the splashing. → Adding a layer of toilet paper on the surface of the water can slightly reduce splashing.	—
The main unit is unstable.	● There is clearance between the toilet seat cushion and the toilet bowl for activating the seat sensor. When you sit on the toilet seat, the toilet seat subsides slightly to activate the seat sensor.	—
When cleansing, you hear a squishing sound underneath the floor.	● Flush the toilet and check for sounds coming from the discharge pipe. Use a device that maintains the necessary toilet water level.	—
When flushing, you hear a gurgling sound.	● When the toilet is flushed together with waste material, the sound is a result of air, waste material and water being pulled through the system.	—

Specifications

Item				Description
Rated power supply				AC120 V, 60 Hz
Rated power consumption				406 W
Type				Hot-water system
Power cord length				3.6ft (1.1m)
Bowl unit features	Flush volume			Full 1.28 gal (4.8L), Light 0.9gal (3.4L)
	Water supply system			Built-in tank reservoir
	Flush type			“Cyclone” (Siphon type)
	Bowl style			Elongated
Washlet function	Washlet	Spray volume	Rear cleansing	Approx. 0.08 to 0.16 gal/min. (Approx. 0.29 to 0.60 L/min.) <at 29 PSI (0.20 MPa) water pressure>
			Soft rear cleansing	Approx. 0.08 to 0.15 gal/min. (Approx. 0.29 to 0.55 L/min.) <at 29 PSI (0.20 MPa) water pressure>
			Front cleansing	Approx. 0.07 to 0.15 gal/min.(Approx. 0.27 to 0.55 L/min.) <at 29 PSI (0.20 MPa) water pressure>
		Water temperature		Temperature adjustable range: OFF, about 86 to 104°F (about 30 to 40°C)
		Heater capacity		250 W
		Tank capacity		0.20 gal (0.78 L)
		Safety device		Temperature fuse, overheat shutoff switch (bimetal automatic return type), anti-idling float switch
	Dryer	Warm air temperature *		Temperature adjustable range: About 104 to 138°F (About 40 to 54°C)
		Airflow volume		9.54 ft³/min (0.27 m³/min)
		Heater capacity		350W
		Safety device		Temperature fuse
	Heated seat	Surface temperature		Temperature adjustable range: OFF, about 82 to 95°F (about 28 to 36°C) <In auto energy-saver: About 79°F (About 26°C)>
		Heater capacity		50W
		Safety device		Temperature fuse
	Deodorizer	Method		O₂Deodorizer
		Airflow volume		Approx. 5.65 ft³/min. (Approx. 0.16 m³/min.)
		Power consumption		Approx. 5.8 W
Water supply pressure				Minimum required water pressure: 7.25 PSI (0.05MPa) <Dynamic> Maximum water pressure: 108.75 PSI (0.75MPa) <Static>
Supply water temperature				0 to 95°F (0 to 35°C)
Working ambient temperature				0 to 104°F (0 to 40°C)
Dimensions				W1332 ft, D2379 ft, H1995 ft (W406 mm, D725 mm, H608 mm)
Weight				Approx. 101 lb (Approx. 45.8 kg) <Top Unit 17.42 lb (7.9 kg), Bowl Unit 83.56 lb (37.9 kg)>

* Temperature around the warm air outlet measured by TOTO.

Limited Warranty

One Year Limited Warranty

1. TOTO warrants its washlet series ("Washlet") 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 Washlet and is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Washlet. This warranty applies only to TOTO Washlet is purchased and installed in North, Central and South America.
2. TOTO's obligations under this warranty are limited to repair, replacement or other appropriate adjustment, at TOTO's option, of the Washlet or parts found to be defective in normal use, provided that such Washlet 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 Washlet.
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 Washlet.

c) Damage or loss resulting from sediments or foreign matter contained in a water system.

d) Damage or loss resulting from improper installation or from installation of the Washlet in a harsh and/or hazardous environment, or improper removal, repair or modification of the Washlet. This includes locations where the water pressure is above local codes or standards. (NOTE : Washlet model codes allow a maximum of 80 PSI. Check local codes or standards for requirements).

e) Damage or loss resulting from electrical surges or lightning strikes or other acts which are not the fault of TOTO or which the Washlet is not specified to tolerate.

f) 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.
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 North, Central or South America, 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.

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