

TOTO

Instruction Manual

WASHLET S2

TCF33370***
TCF33320***



Thank you for your recent purchase of this product.

Please read the enclosed information to ensure the safe use of your product.

Be sure to read this Instruction Manual before using your product and keep it in a safe place for future reference.

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Safety Precautions

These precautions are important for safe usage. Be sure to follow them and use the product correctly. The following symbols are used to indicate important safety instructions for the use of the product.

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

WARNING

TCF33370*, TCF33320*****

Never disassemble, repair or alter.

Doing so may cause fire, electrical shock, overheating, short circuit or breakdown.

Do not use the product if a malfunction occurs.

In case of breakdown or other problem, be sure to cut off power by means such as unplugging the power plug or switching the breaker in the distribution board to OFF.

Close the water shutoff valve to stop water supply. Possible malfunctions:

- Water is leaking from a pipe or the 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.

Do not use other water than allowed by the laws and ordinances of the region of use. Only Use potable water.

Do not use seawater or recycled water.

Doing so may cause irritation to the skin and malfunction.

Keep cigarettes and other open flames away from the product.

Failure to do so may cause fire.

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.

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

Turn the power OFF before maintenance or inspection.*1

Failure to do so may cause electrical shock or malfunction.

*1 To turn the power "OFF" (→Page 11)

Safety Precautions



WARNING

Turn the power OFF before removing the main unit.*¹

Failure to do so may cause fire or electrical shock.

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.

Do not use any power supply other than the one specified.

AC 220–240 V, 50 / 60 Hz

Doing so may cause fire or excessive heat.

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

Failure to do so may cause fire or electrical shock.

Always connect the product to the cold water supply.

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

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.

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.

Do not touch the connection of power cord with wet hands.

Doing so may cause electrical shock.

Do not get any water or cleaning solution on the main unit or power source connection.

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.

Do not touch the power source connection during thunderstorms.

Doing so may cause electrical shock.

Do not allow the water supply hose to touch the power source connection.

Doing so may cause condensation resulting in a fire, electrical shock, heat or a short.

Do not do anything that may damage the power cord or power source connection.

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.

Confirm that a properly grounded outlet ^{*2} or terminal block ^{*3} has been installed.

Failure to install a grounded outlet or terminal block could cause electrical shock in the event of a malfunction.

*If there is no ground installed, ask the contractor who did the installation to install the ground.

*1 To turn the power "OFF" (→Page 11)

*2 Except Singapore

*3 Only Singapore



WARNING

TCF33370*, TCF33320***
(Except Singapore)**

Do not use a loose or faulty electrical outlet.

Doing so may cause fire or short circuit.

Do not use any outlet beyond its specified rating.

Plugging too many plugs into the same outlet, for example using outlet splitters, can cause fire due to heat.

Insert the power plug securely into the outlet.

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

Check that the power plug is waterproofed with silicone rubber.

A power plug that is not water-proofed may cause fire and electrical shock.

*If the power plug is not water-proofed, ask the contractor who did the installation to water-proof it.

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.

Safety Precautions



TCF33370*, TCF33320*****

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.

(→Refer to "The main unit is unstable" on Page 40 for more information.)

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 maintaining the plastic parts (main unit etc.) or the water supply hose, use a pH neutral kitchen detergent diluted with water. Do not use any of the following.

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

These items may damage or crack the plastic and cause injury or malfunction.

These items could damage the water supply hose and cause a water leak.

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

Doing so will cause water to spurt out.

(→Refer to Page 31 for instructions on cleaning the water filter drain valve.)

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

Doing so may cause water leaks.

Do not install the base plate, which is not attached.

Doing so may cause damage.

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

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

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.

When not using the product for a long time, close the shutoff valve, drain the water from the main unit and water supply hose, and then turn the power OFF.*1

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 35 for instructions on replenishing the water.)

Leaving the power on may cause fire or heat.

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

Failure to securely tighten it may cause a water leak.

*1 To turn the power "OFF" (→Page 11)



CAUTION

If the bowl is clogged, turn the power OFF*1 and remove the clog.

Use commercially available tools that are made for unclogging the bowl unit to remove the clogging.

Push the main unit securely on to the base plate.

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.

This product is classified as Class I Equipment and must be grounded.

Install this equipment so that its power breaker is accessible.

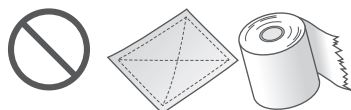
Use the new hose set included with this equipment. Do not reuse an old hose set.

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.

Operational Precautions

For prevention of damage

Wipe plastic areas such as the main unit with a soft cloth tightly wrung out with water.



Dry cloth or tissue

Do not lean against the toilet lid.



For prevention of malfunctions and failures

Turn the power OFF if there is a risk of lightning strike.*1

A toilet seat cover or a toilet lid cover cannot be used.

The seat switch may not function properly. Additionally, the toilet seat and lid may not open or close properly.



Covers

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.

When using a toilet cleaner to clean the toilet, rinse it off within 3 minutes and leave the toilet seat and toilet lid open.

If vapor from a toilet cleaner enters the main unit, it may cause a malfunction.

► Wipe off any cleaner that remains on the bowl unit.

Do not use the product with the toilet lid removed.

Do not expose to direct sunlight.

Doing so may cause changes in color or irregular heated seat temperature.

It may also cause product malfunction due to the change in temperature.

Use radios, etc. away from the product.

The product could cause interference with the radio signal.

If you use a booster seat for infants or a soft highchair, remove it after use.

Keeping it installed may prevent some of the functions from being used.

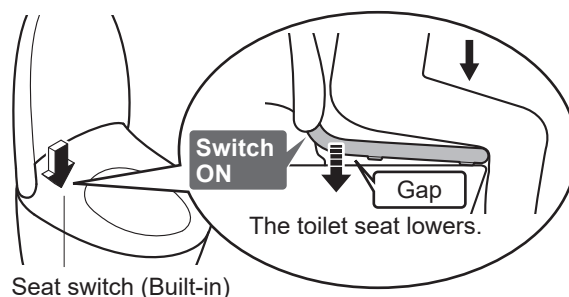
Do not place anything on the toilet seat and lid, and do not press them with hands.

Failure to do so may turn on the seat switch, causing the floor to get wet if buttons on the control panel are touched and warm water comes out from the wand.

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.



Seat switch (Built-in)

Sit back on the toilet seat.

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

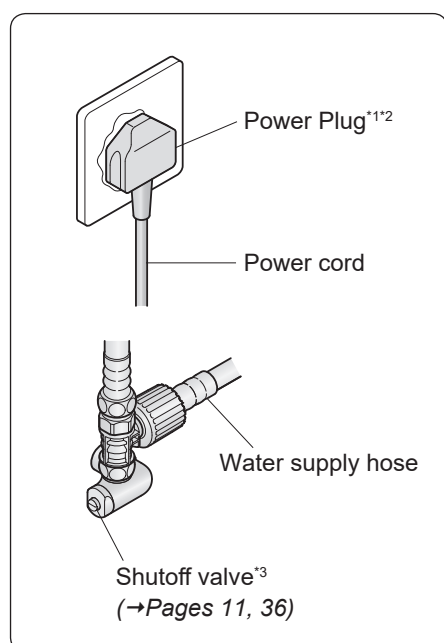
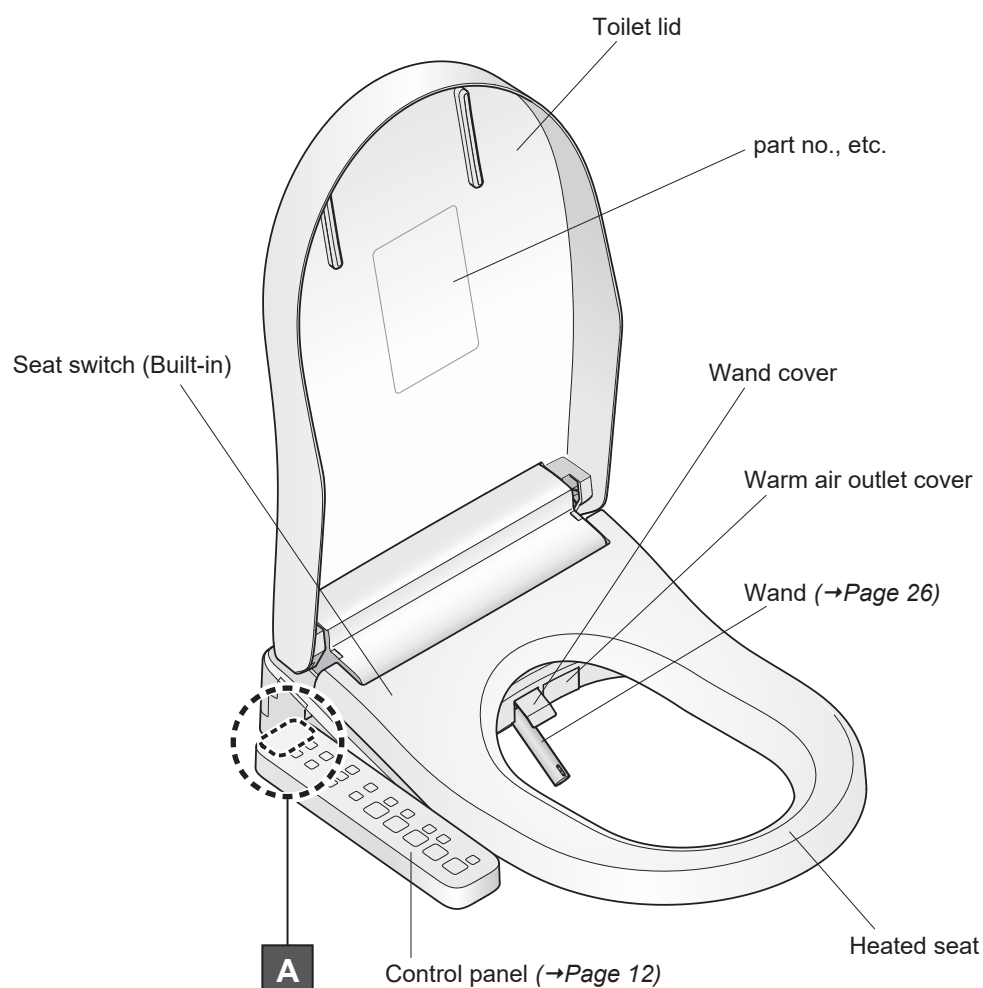


Note: When a child uses the product, the seat switch may not be ACTIVATED by their light body weight.

Since the toilet seat is designed to move up and down, a clearance is provided between the toilet seat cushion and the bowl unit.

*1 To turn the power "OFF" (→Page 11)

Parts Names



A: Main display

Power LED	■	
Seat LED	■	
Energy saver LED	■	
Wand CLEAN LED	■	

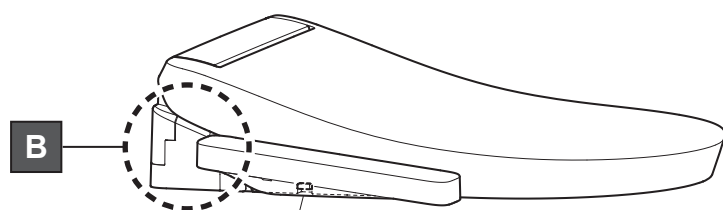
All the LEDs illuminate in the figure

*1 Except Singapore

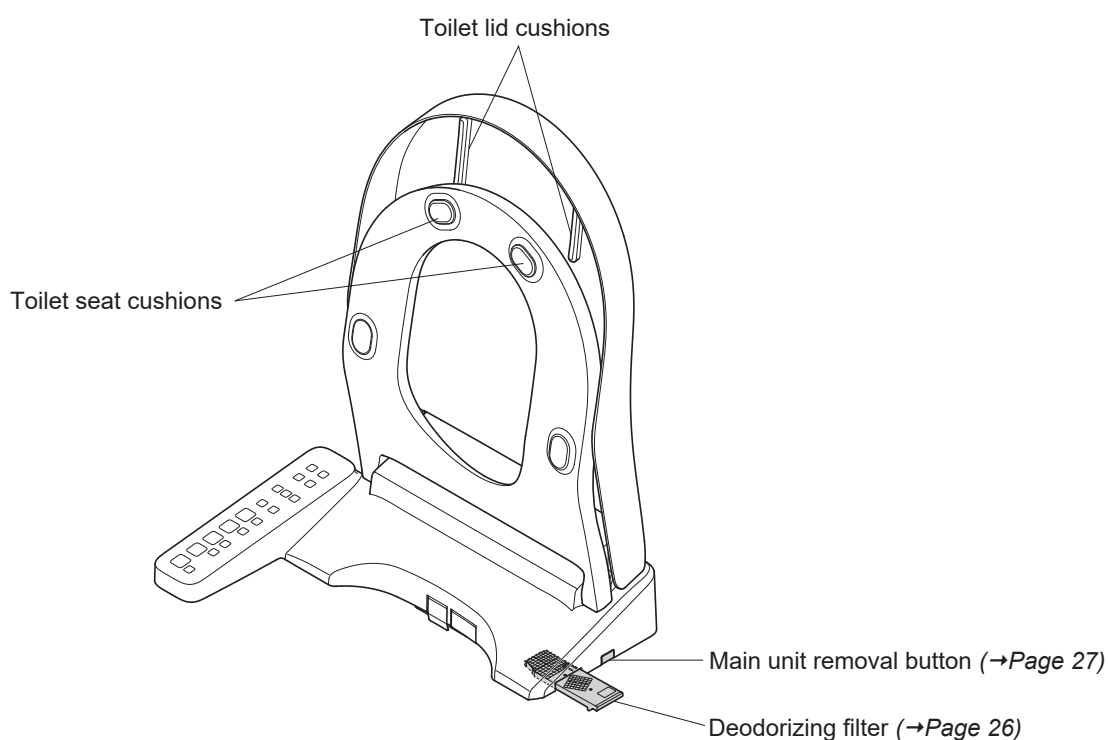
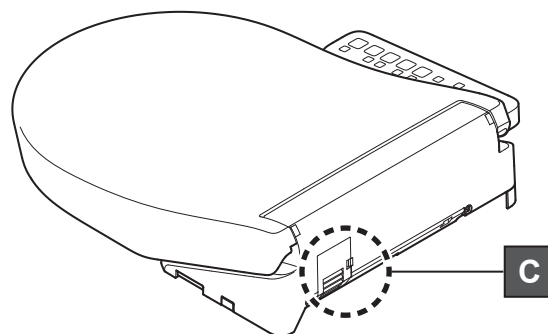
*2 The shape of the power plug may vary.

*3 The shape and location vary depending on the type of toilet bowl and tank.

Parts Names

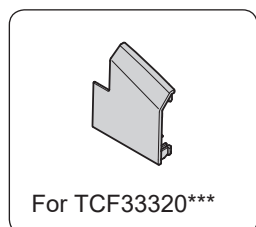


water drain lever (→Page 35)



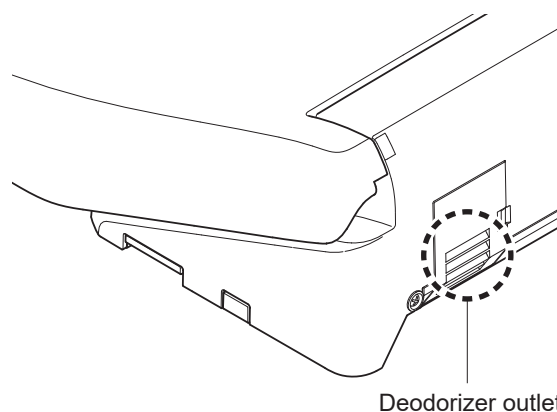
B: Left side of the main unit

Water filter drain valve (→Page 31)



Cover

C: Right rear of the main unit



Descriptions in this manual are based on the illustration of TCF33370***.

Preparation

Using the Product for the First Time

1. Turn on the power

1.1 Switch the breaker on the distribution board to ON.

► The wand extends and then retracts.

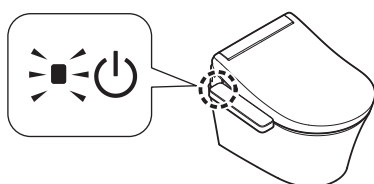
1.2 Check the "Power" LED illuminates.

If the light is off

POWER

ON/OFF

Press "Power ON/OFF" button about 3 seconds or longer.



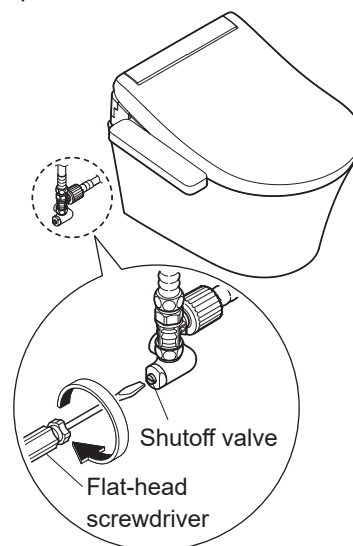
To turn the power "OFF"

Switch the breaker on the distribution board to OFF.

► The "Power" LED is unilluminated.

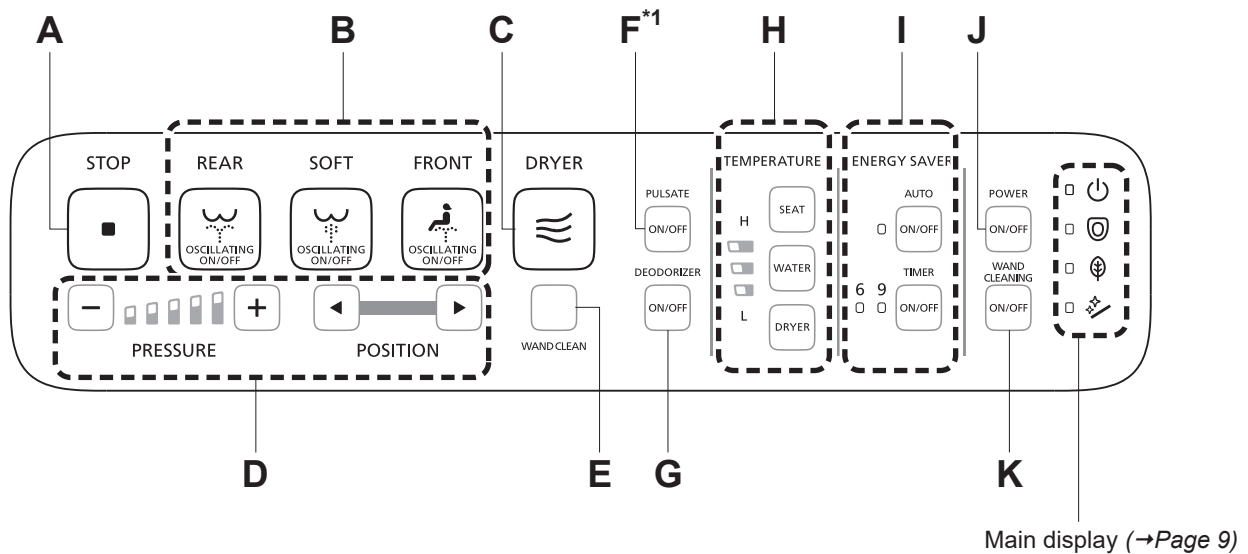
2. Open the shutoff valve

2.1 Fully open the shutoff valve.



Basic Operations

Using the Control Panel



A STOP
 **Stop**
 Stops B, C operation.

B REAR
 **Rear washing**
 Washes your rear.

SOFT
 **Rear soft washing**
 Washes your rear with mild water pressure.

FRONT
 **Front washing**
 Serves as a bidet for ladies.

Oscillating washing

When you press this button again while using B, the wand moves back and forth to wash your rear thoroughly.

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

C DRYER
 **Warm air drying**
 Dries your rear.

D **Water pressure adjustment**
 You can adjust the water pressure to one of five levels. [-] Softer, [+] Stronger.
 The Water pressure adjustment LEDs lights up when you sit on the toilet seat.

Wand position adjustment
 You can adjust the washing position to 5 different points between the front and the rear, using the [◀] and [▶] buttons.
 The washing position returns to the standard position (3rd point) when you stand up from the toilet seat.

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

*1 While using B, these buttons and their functions can be operated.

E**Wand CLEAN**

Cleans the wand with "EWATER+"^{*2}

After wand cleaning, water comes out from around the wand.

When the "Wand CLEAN" function starts to operate after pressing the button, the Wand CLEAN LED flashes. (→Page 9)

Note: This function will operate automatically after using the washing functions (Rear washing, Front washing, etc.). (→Page 14 "Auto wand CLEAN")

Note: To clean the wand with it extended. (→Page 26 "Wand cleaning")

F**Pulsating washing**

Washes with the water pressure pulsating between soft and strong.

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

G**Power deodorizer**

Pressing the button increases the deodorizer power.

Note: This button is only enabled when sitting on the toilet seat.

When you stand up without turning the button off, it automatically stops after about 60 seconds.

This section is an overview of the settings that can be configured with the control panel. See the corresponding pages for the detailed descriptions.

H**Temperature setting**

Adjust temperatures (→Page 16)

I**Energy Saver setting**

Saving energy (→Page 20)

K**Wand cleaning**

To clean the wand with it extended. (→Page 26)

J**Power ON/OFF**

Pressing it about 3 seconds or longer turns the power on/off.

^{*2} What is meant by "EWATER+"? (→Page 15)

Basic Operations

Mechanism of Auto Functions

"EWATER+" is used automatically to clean the wand.

1. As you sit*¹



Deodorizer
Pre-mist

Deodorizer

Starts the deodorizer

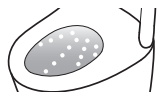


Removing odors inside the bowl unit.

Note: Deodorizing filter needs regular maintenance.
(→Page 26)

Pre-mist*²

Pre-mist



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

2. As you stand up



Deodorizer
(Auto power deodorizer)
Auto wand CLEAN

Deodorizer

After about 10 seconds

Starts the auto power deodorizer



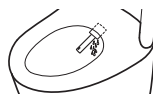
It stops automatically in about 60 seconds after you stand up from the toilet seat.

Auto wand CLEAN

Only when the washing functions are used.

After about 25 seconds

The wand extends to clean itself with "EWATER+" that comes out of the base*³



Note: When the "Auto wand CLEAN" function starts to operate, the Wand CLEAN LED flashes. (→Page 9)
"EWATER+" can also be used by pressing the button on the control panel. (→Page 13 "Wand CLEAN")

Operation under the default settings is described in "Mechanism of Auto Functions".

These mechanisms be changed.
(→Pages 18–24 "Changing Settings")

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

*2 The pre-mist will not spray for about 90 seconds after you stand up from the toilet seat.

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.

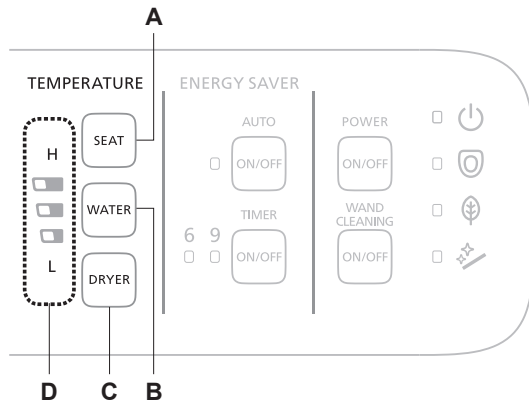
- Well water may not deliver the required effect.
(Because the level of chloride ions is low.)
- "EWATER+" helps to minimize dirty surfaces, but does not eliminate the need to clean completely.
- The effect and duration vary depending on the usage environment and conditions.

*3 When the washing functions (Rear washing and Front washing etc.) have not been used in 8 hours, the wand is cleaned automatically.
Water comes out from around the wand.

Temperature Adjustment

Toilet Seat, Warm Water, Drying

Three different temperature levels (High, Medium, Low) and "OFF" setting can be selected.



- A** Toilet seat temperature button
(When you want to adjust the toilet seat temperature)
- B** Warm water temperature button
(When you want to adjust the warm water temperature)
- C** Drying air temperature button
(When you want to adjust the drying air temperature)
- D** Displaying the temperature level of the pressed button

Adjusting the temperature

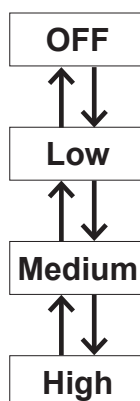
- 1.** Choose and press the button of the temperature

SEAT ("Toilet seat temperature" button), WATER ("Warm water temperature" button) and DRYER ("Drying air temperature" button).

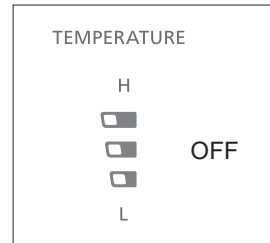
- The current temperature level appears.

- 2.** Press the button selected in step 1 repeatedly until a desired temperature level illuminates.

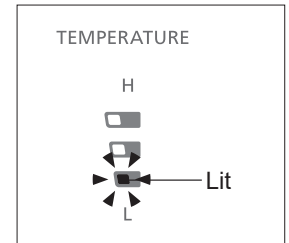
- The setting changes each time the button is pressed once.



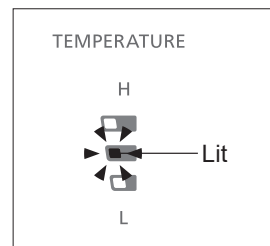
OFF



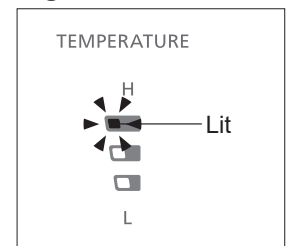
Low



Medium

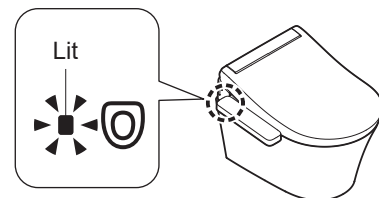


High



Settings complete

- When seat temperature is set, the SEAT LED illuminates.



Note: The "Drying" cannot be turned "OFF". If the button is not pressed for about 10 seconds, the "Temperature adjustment" LED will go off, but the setting will be retained. If the "Temperature adjustment" LED goes out before the setting is completed, start all over again at step 1.

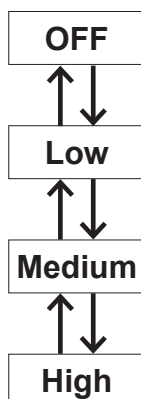
To turn the warm water temperature*¹ and toilet seat temperature "OFF"

1. Select a temperature button you want to turn "OFF" from  ("Toilet seat temperature" button),  ("Warm water temperature" button) and press it.

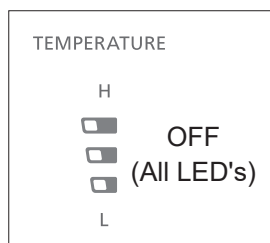
► The current temperature level appears.

2. Press the button selected in step 1 repeatedly until the temperature level is set to "OFF".

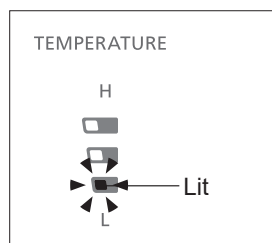
► The setting changes each time the button is pressed once.



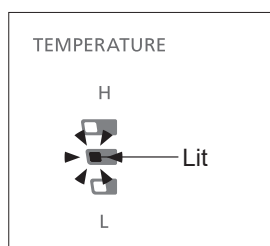
OFF



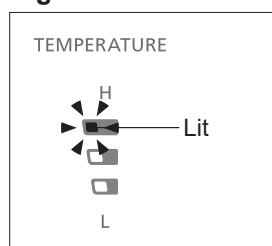
Low



Medium

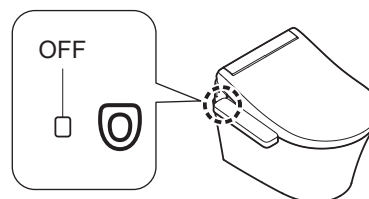


High



Settings complete

- When seat temperature is OFF, the SEAT LED is unilluminated.



Note: The "Drying" cannot be turned "OFF".

If adjusting the temperature does not warm up the toilet seat.

- Is the energy saver set to "ON"? (→Page 20)

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

Changing Settings

Setting List

Setting Types	Available Settings Bold: default settings	Applicable Model
Auto energy saver (→Page 22)	ON/OFF	All models
Timer energy saver (→Page 22)	ON/OFF	
Auto wand CLEAN (→Page 23)	ON/OFF	
Pre-mist (→Page 23)	ON/OFF	
Deodorizer (→Page 24)	ON/OFF	
Auto power deodorizer (→Page 24)	ON/OFF	

To change the settings, check that all the LEDs on the control panel are flashing! ^{*1}

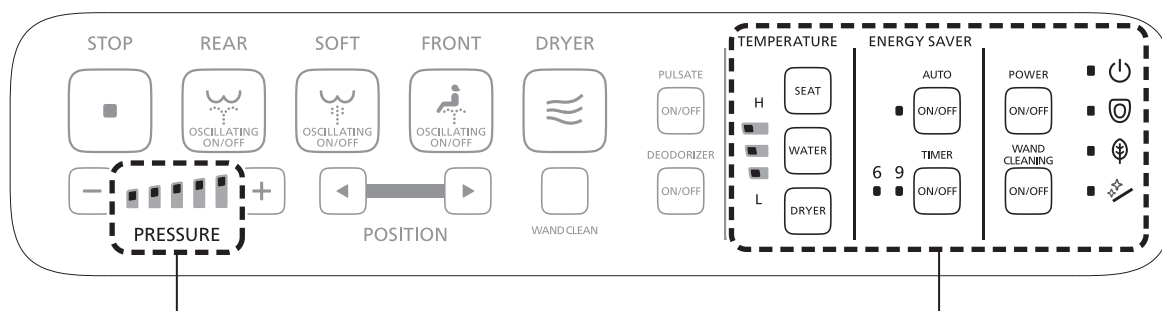
STOP



Press "Stop" button about 10 seconds or longer.

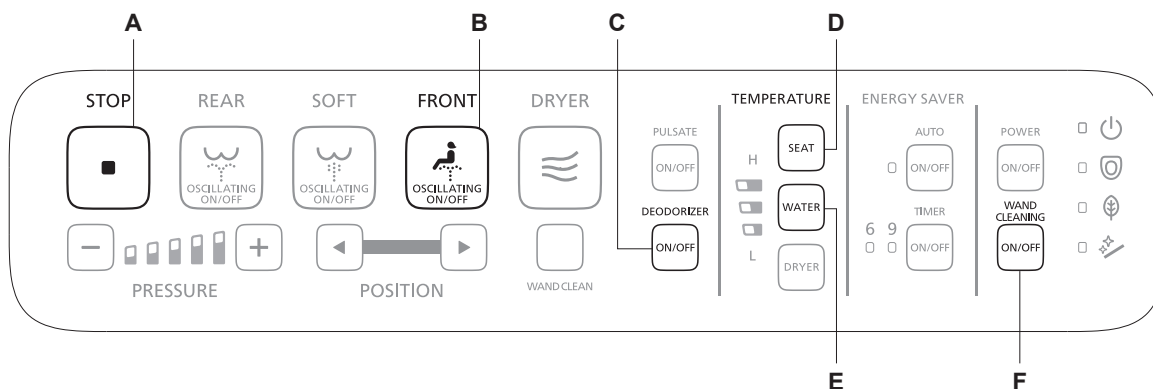


► All control panel LEDs flash.^{*2}



Settings cannot be changed unless all LEDs flash

► Setting buttons (→Pages 22–24)



- A Stop button
- B Front washing button
- C Power deodorizer button
- D Toilet seat temperature button
- E Warm water temperature button
- F Wand cleaning button

^{*1} Settings for energy saver features are excluded.

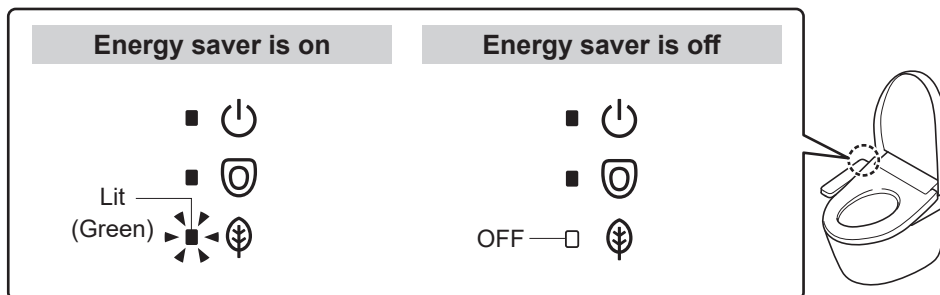
^{*2} During setting, if the next button is not pressed within about 60 seconds, the light will stop flashing.
If you fail to complete the setting, redo from the step 1.

Changing Settings

The energy saver features

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

Note: Even if the energy saver is activated (with the toilet seat heater set to Low or OFF), the toilet seat will be temporarily heated when you sit on it.
(To reach the set temperature, the toilet seat takes about 15 minutes.)
The LED indication on the main display returns to the state for when the energy saver is on.



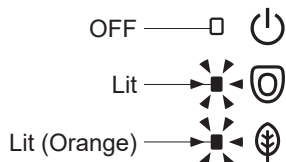
Auto energy saver

You want the product to save energy automatically

The product detects time periods with infrequent use and lowers the toilet seat temperature automatically.
It takes about 10 days for the product to determine the periods when it is used relatively less frequently.

When energy saver is in operation

Main display



Toilet seat heater



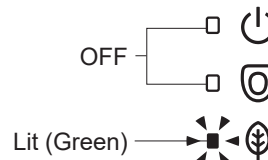
Timer energy saver

You want to save energy only for a preset duration of time. (6 hours, 9 hours)

Once the time is set, the toilet seat heater turns off automatically during the set time period every day.

When energy saver is in operation

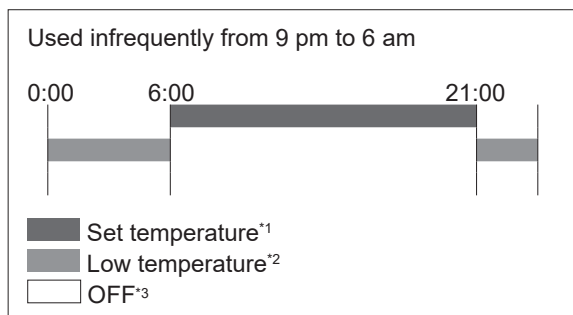
Main display



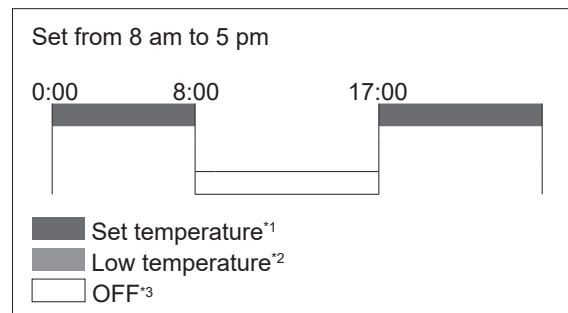
Toilet seat heater



Example



Example



*1 The toilet seat temperature settings on pages 16, 17.

*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"

Timer energy saver and Auto energy saver

You want to save the maximum amount of energy possible?

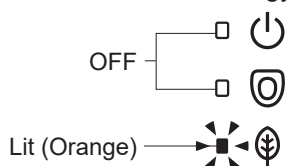
When both "Timer energy saver" and "Auto energy saver" are set, "Auto energy saver" operates when "Timer energy saver" is not operating.

When energy saver is in operation

Main display

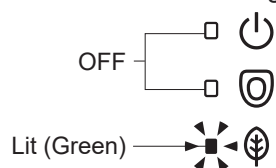
During "Auto energy saver":

► Same LED indication as "Auto energy saver"

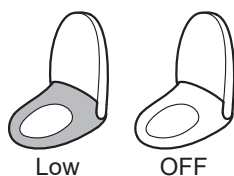


During "Timer energy saver":

► Same LED indication as "Timer energy saver"

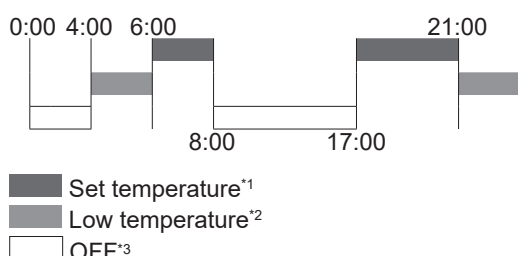


Toilet seat heater



Example

When "Timer energy saver" and "Auto energy saver" are used together



Changing Settings

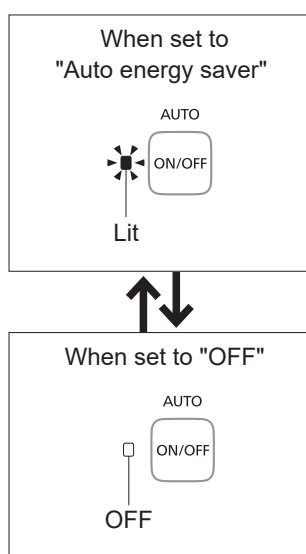
How to Set

Auto energy saver

1. 

Press "Auto energy saver" button.

- The setting changes each time the button is pressed once.



Settings complete

Timer energy saver

Set the Energy saver at the time you want to start it.

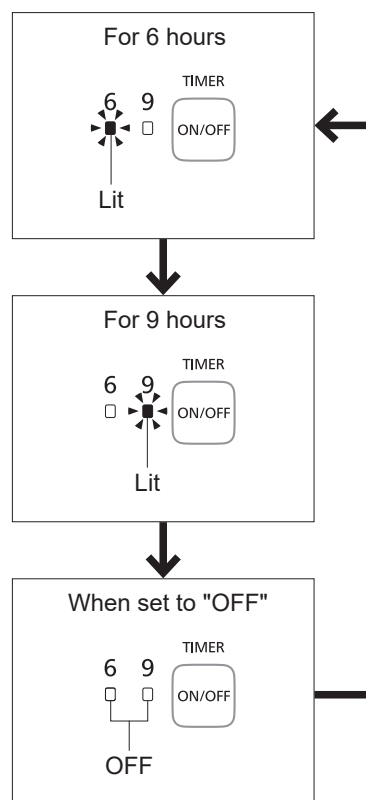
Example: To save energy from 1 am to 7 am (for 6 hours)

1. 

When the time of the day reaches 1:00 am at night, press "Timer energy saver" button.

Press the "Timer energy saver" button repeatedly until the "6" LED illuminates.

- The setting changes each time the button is pressed once.



Settings complete

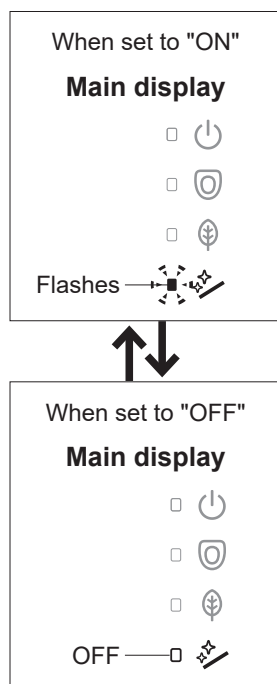
Auto wand CLEAN*1

Set whether or not to clean the wand automatically

1.  Press and hold the "Stop" button for about 10 seconds or more until all control panel LEDs flash.

2.  and  Press "Front washing" button and "Warm water temperature" button at the same time.
- The setting changes each time the button is pressed once.

Set whether or not to clean the wand automatically



3.  Press "Stop" button.
- Settings complete**

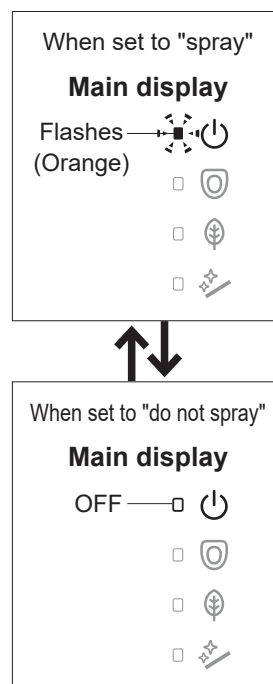
Pre-mist

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

1.  Press and hold the "Stop" button for about 10 seconds or more until all control panel LEDs flash.

2.  and  Press "Front washing" button and "Wand cleaning" button at the same time.
- The setting changes each time the button is pressed once.

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



3.  Press "Stop" button.
- Settings complete**

*1 When "Auto wand clean" is set to "OFF", the "Wand CLEAN" LED turns off.

Changing Settings

Deodorizer

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

1. 

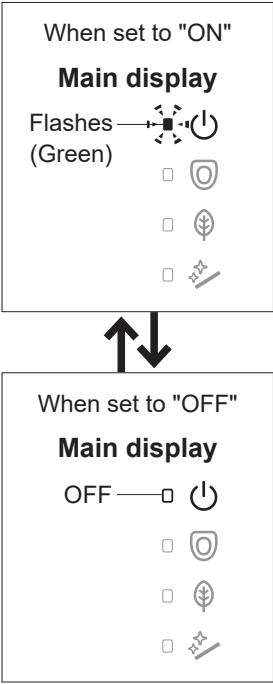
Press and hold the "Stop" button for about 10 seconds or more until all control panel LEDs flash.

2. 

Press "Toilet seat temperature" button.

► The setting changes each time the button is pressed once.

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



3. 

Press "Stop" button.

Settings complete

Auto power deodorizer

Set whether or not to power deodorize automatically after standing up

1. 

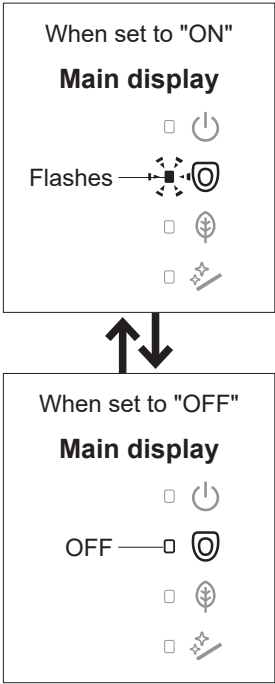
Press and hold the "Stop" button for about 10 seconds or more until all control panel LEDs flash.

2. 

Press "Power deodorizer" button.

► The setting changes each time the button is pressed once.

Set whether or not to power deodorize automatically after standing up



3. 

Press "Stop" button.

Settings complete

Maintenance

Before maintenance

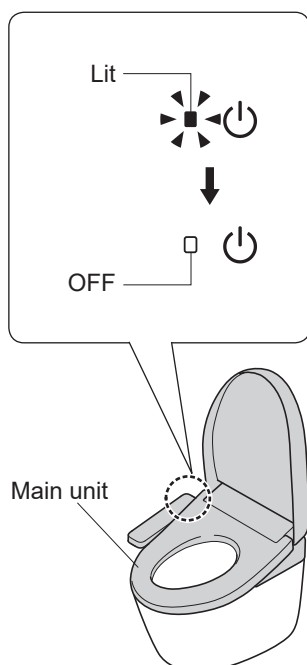
WARNING

Always turn off the power before maintenance or inspection.

Failure to do so may cause electric shock or malfunction, resulting in a breakdown.

For safety, turn the power OFF before maintenance.*1*2

When the power is turned OFF, the Power LED is unilluminated.



To turn the power "OFF"

Switch the breaker on the distribution board to OFF.

To turn the power "ON"

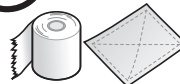
Switch the breaker on the distribution board to ON.

► The "Power" LED illuminates.

Main Unit



- Soft cloth soaked in water



- Toilet paper
- Dry cloth
- Nylon scrubbing brush

May cause damage.

Approximately daily

1. Turn the power "OFF". (→ See left)

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, pH neutral kitchen detergent, and then wipe with a soft cloth soaked in water.



- pH neutral kitchen detergent



- Paint thinner
- Benzene
- Powdered cleanser

3. Turn the power "ON". (→ See left)

► The "Power" LED illuminates.

Attention

This product 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.

*1 Except when using "Wand cleaning".

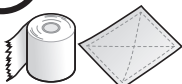
*2 When the power is turned OFF, the timer energy saver setting is canceled. Set them again. (→ Page 22)

Maintenance

Wand



- Soft cloth



- Toilet paper
- Dry cloth
- Nylon scrubbing brush

May cause damage.

Approximately once a month If you notice dirt (Wand cleaning)

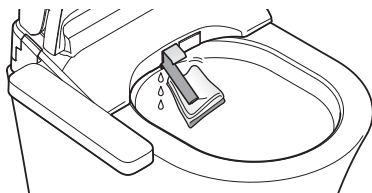
1. Extend the wand.



Press "Wand cleaning" button.

- The wand extends and water flows out for cleaning.
- The wand automatically retracts after about 5 minutes.

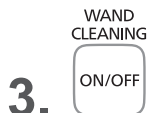
2. Wipe with a soft, wet cloth.



Attention

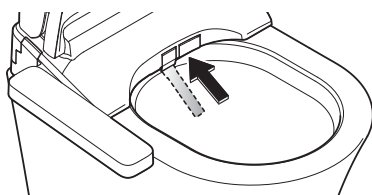
Do not pull, push or press the wand with excessive force.

May cause damage or malfunction.



3. Press "Wand cleaning" button.

- The wand retracts.



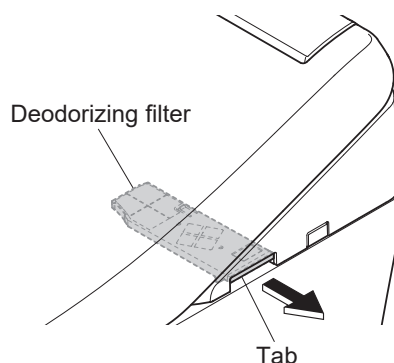
Deodorizing Filter

Approximately once a month

1. Turn the power "OFF". (→Page 25)

2. Remove the deodorizing filter.

- 1) Hold the tab and pull outward.



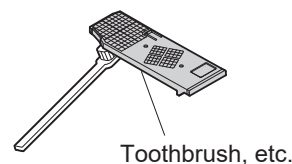
Attention

Do not pull with undue force.

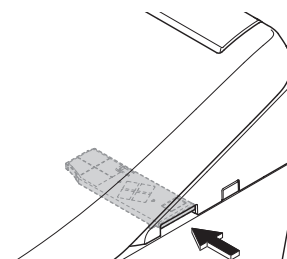
Doing so may cause damage or malfunction.

3. Clean with a tool such as a toothbrush.

- 1) When washing with water, dry off all water before reinserting.



4. Reinsert the deodorizing filter.



Push firmly until a click sound is heard.

5. Turn the power "ON". (→Page 25)

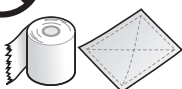
- The "Power" LED illuminates.

Gap between the Main Unit and Bowl Unit

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
 - Dry cloth
 - Nylon scrubbing brush
- May cause damage.

Approximately once a month

TCF33370***

1. Turn the power "OFF". (→Page 25)

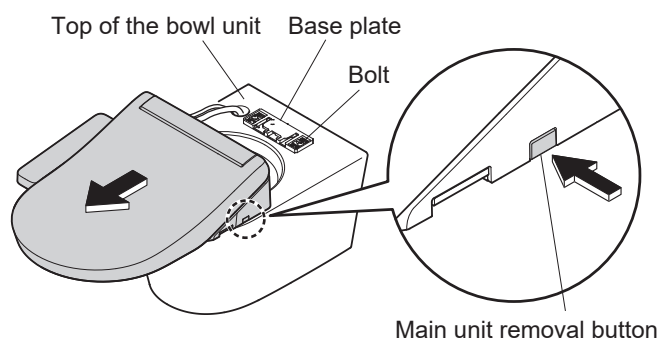


CAUTION

If the power is not turned OFF, the unit may malfunction, causing a failure or electric shock.

2. Remove the main unit.

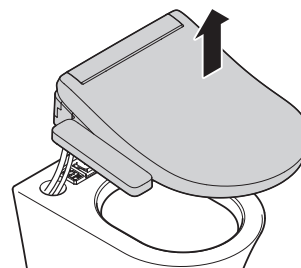
- 1) Pull the main unit toward you while pressing the "Main unit removal button".



Attention

Do not pull the unit with undue force.
Because the water supply hose and power cord are attached.

- 2) Lift up the main unit.



Attention

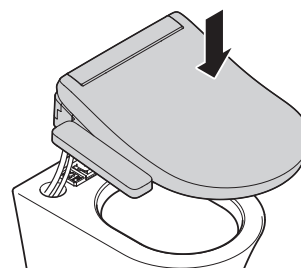
Do not excessively bend the water supply hose.

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

- 1) Wipe with a soft cloth soaked in a diluted, pH 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.

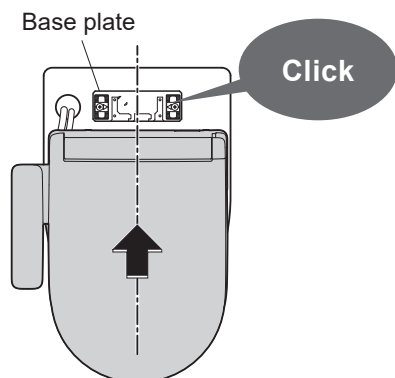


Attention

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

Maintenance

- 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.

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

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

5. Turn the power "ON". (→Page 25)

- The "Power" LED illuminates.

Approximately once a month

TCF33320***

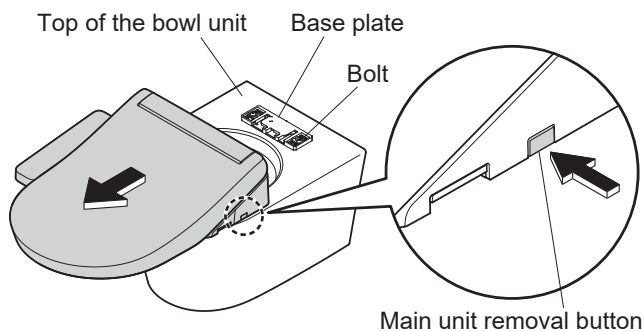
1. Turn the power "OFF". (→Page 25)

CAUTION

If the power is not turned OFF, the unit may malfunction, causing a failure or electric shock.

2. Remove the main unit.

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



Attention

Do not pull the unit with undue force.

Because the water supply hose and power cord are attached.

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

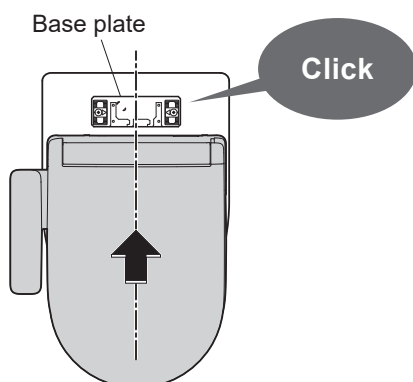
- 1) Wipe with a soft cloth soaked in a diluted, pH neutral kitchen detergent. Then, wipe it with a soft cloth soaked in water so that no detergent remains.

4. Mount the main unit.

Attention

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

- 1) 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.

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

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

5. Turn the power "ON". (→Page 25)

- The "Power" LED illuminates.

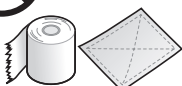
Maintenance

Gap between the Main Unit and the Toilet Lid

The toilet lid can be removed for thorough cleaning.



- Soft cloth soaked in water



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

Approximately once a month

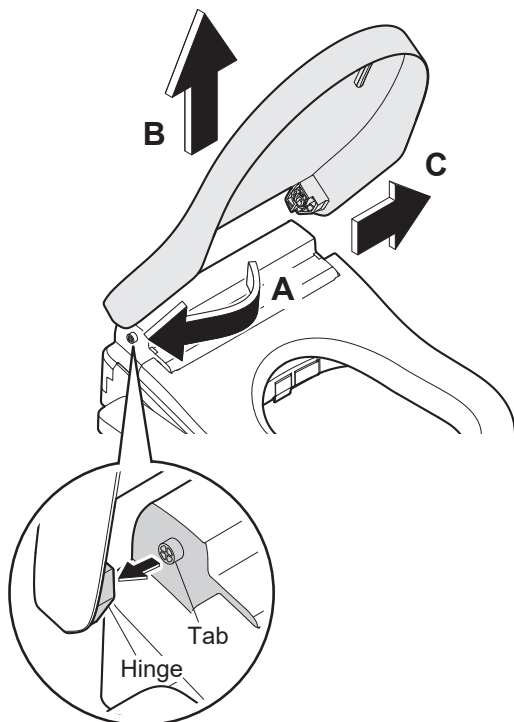
1. Turn the power "OFF". (→Page 25)

2. 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.

Hold with both hands



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

4. Reinstall the toilet lid.

D Join the pin and the hinge on the right side. Slightly tilt the toilet lid to the front.

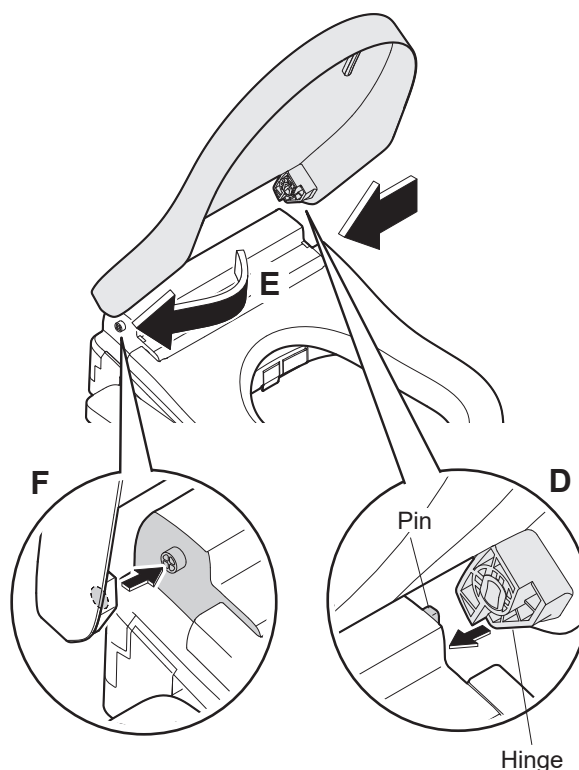
E While pulling out the left side,

F Mount by joining the hinge with the tab.

Attention

Be careful not to pinch your fingers.

Hold with both hands



5. Turn the power "ON". (→Page 25)

► The "Power" LED illuminates.

6. Open and close the toilet lid to check the reinstallation.

Water Filter Drain Valve

Approximately once every 6 months
If you think the water pressure has weakened

1. Close the shutoff valve. (→Page 36)

► The water supply stops.

CAUTION

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

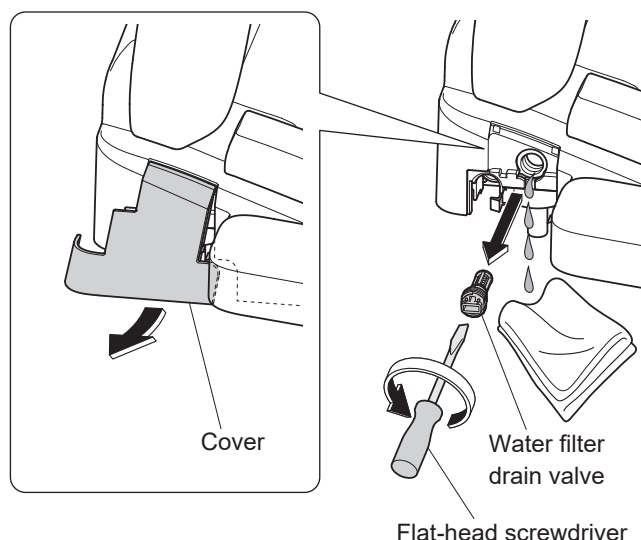
2. 

Press "Wand CLEAN" button.
(Release the pressure from the water supply pipe.)

3. Turn the power "OFF". (→Page 25)

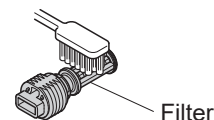
4. Remove the cover on the left side of the main unit and remove the water filter drain valve.

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



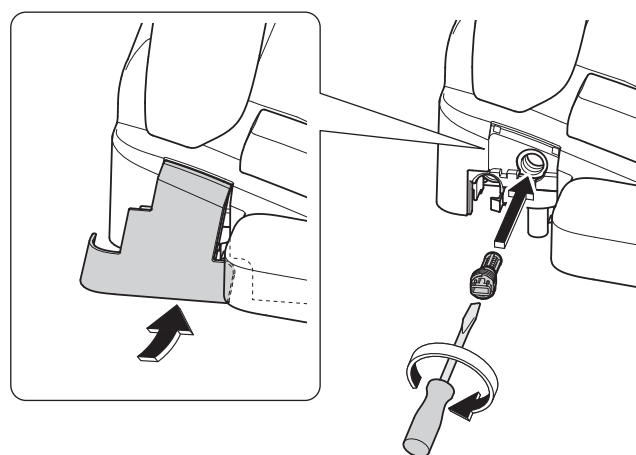
5. Clean the filter with a tool such as a toothbrush.

► 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. Turn the power "ON". (→Page 25)

► The "Power" LED illuminates.

8. Open the shutoff valve. (→Page 11)

What to Do?

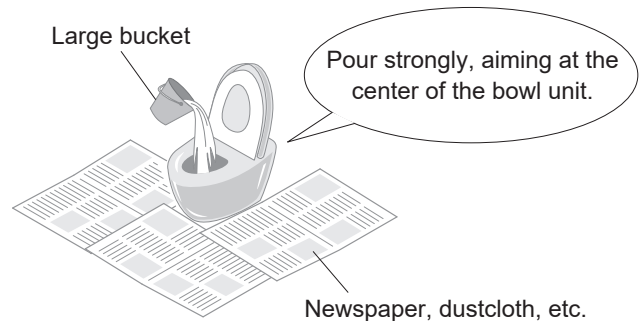
If the water does not flow due to a water service interruption

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 flush.

To prevent waste from remaining in the drain pipe.



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.

1. Close the shutoff valve. (→Page 36)
 - ▶ The water supply stops.

⚠ CAUTION

Do not remove the water filter drain valve while the shutoff valve is open.

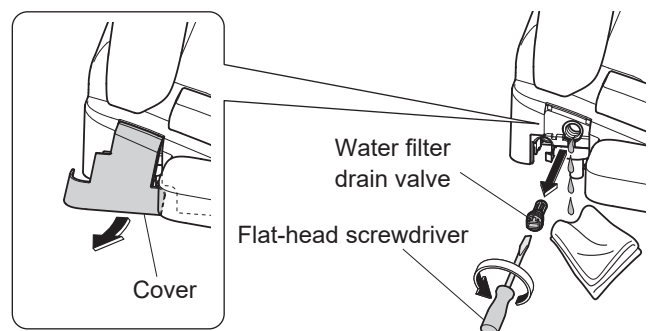
Otherwise, water may leak out.

2. Drain the water from the toilet tank.*¹
 - ▶ Manipulate the lever/button/etc. until the water stops.

3.  **WAND CLEAN**
Press "Wand CLEAN" button.
(Release the pressure from the water supply pipe.)
 - ▶ Water comes out from around the wand.

4. Turn the power "OFF". (→Page 11)

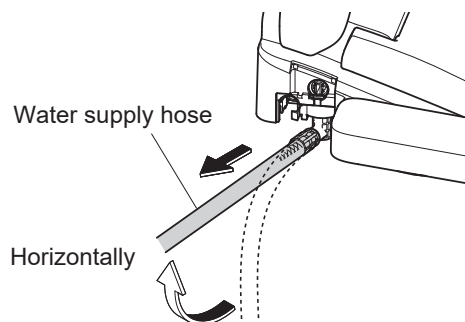
5. Drain the pipe.
 - 1) Remove the cover on the left side of the main unit and remove the water filter drain valve.
 - ▶ Loosen the water filter drain valve with a flat-head screwdriver and then pull it.



*1 Available only when a toilet tank is provided.

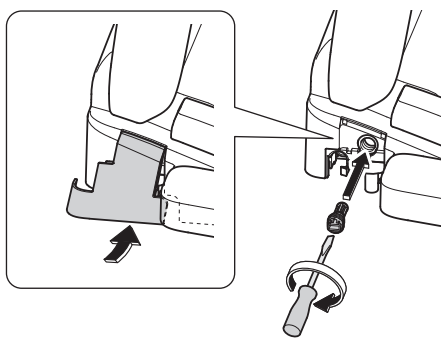
2) **Applicable to TCF33320*** only**

Drain the water from the water supply hose.



6. When water draining is completed, 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. Turn the power "ON". (→Page 11)

- ▶ The "Power" LED illuminates.

8. Set the toilet seat temperature to "High". (→Page 16)

- ▶ To maintain the temperature, close the toilet seat and toilet lid after finishing work.

To use the product again

- ▶ The water needs to be resupplied. (→Page 35)

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. Close the shutoff valve. (→Page 36)

- ▶ 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.*1

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

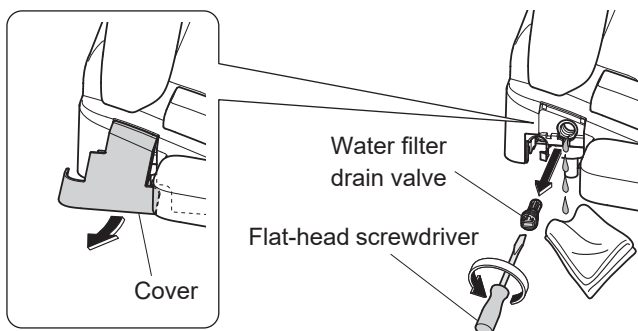


3. **WAND CLEAN** Press "Wand CLEAN" button. (Release the pressure from the water supply pipe.)

4. Turn the power "OFF". (→Page 11)

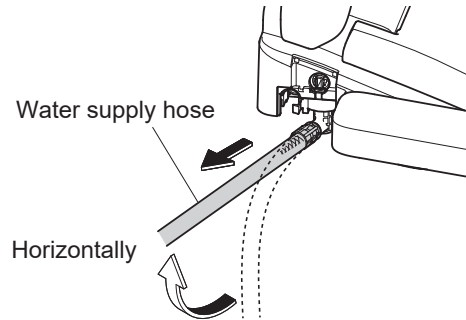
5. Drain the pipe.

- 1) Remove the cover on the left side of the main unit and remove the water filter drain valve.
▶ Loosen the water filter drain valve with a flat-head screwdriver and then pull it.



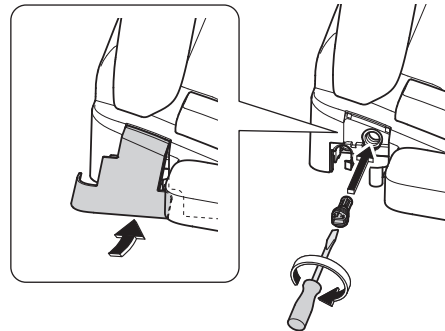
2) **Applicable to TCF33320*** only**

Drain the water from the water supply hose.



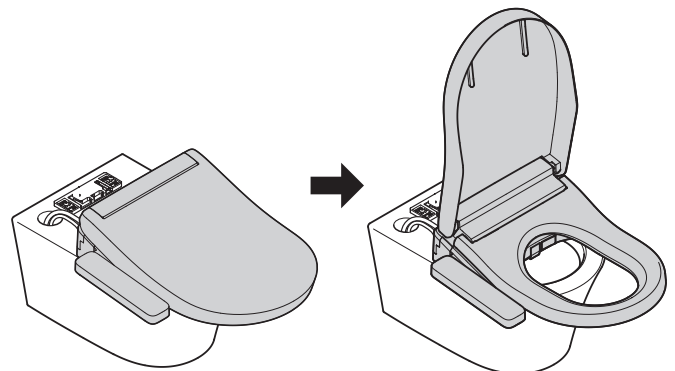
6. When water draining is completed, reinstall the water filter drain valve and cover.

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



7. Remove the main unit.

- 1) Remove the main unit.
(→Pages 27–29 "Remove the main unit")
- 2) Place the main unit on the toilet bowl horizontally and hold it so that it may not move.



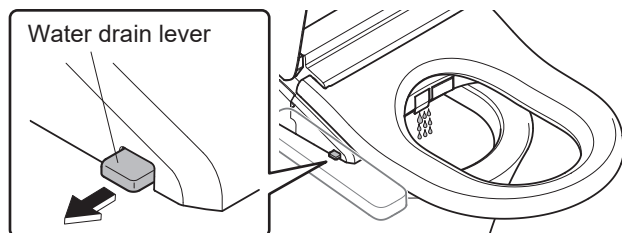
*1 Available only when a toilet tank is provided.

- 8.** Keep holding the main unit and pull the water drain lever out.

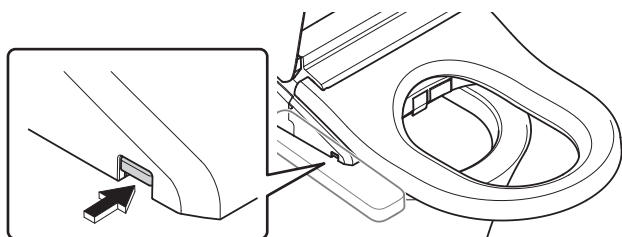
- Water comes out from around the wand.
(about 20 seconds)

Attention

Make sure that there is water in the toilet bowl.



- 9.** Release your hand to return the water drain lever to its original position.



- 10.** Mount the main unit.
(→Pages 27–29 "Mount the main unit.")

If water may get frozen

- Add antifreeze solution to 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 product again

- The water needs to be resupplied. (→See right)

Resupplying the Water

- 1.** Open the shutoff valve. (→Page 11)

- Check that water is not leaking from a pipe or the main unit.

- 2.** If the power is not on, turn the power ON.
(→Page 11)

- The "Power" LED illuminates.

- 3.** Discharge water from the wand.

- 1) Pressing down the left side of the toilet seat,

REAR



- 2)

Press "Rear washing" button to discharge water from the wand.

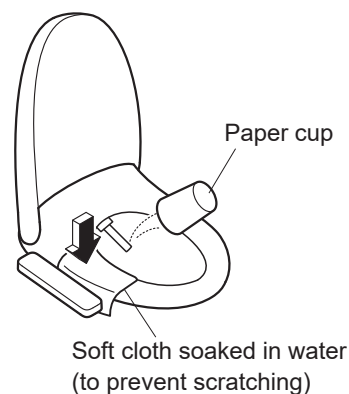
- Catch the water in a paper cup or other receptacle.

STOP



- 3)

Press "Stop" button.



If the remaining water has frozen and no water comes out

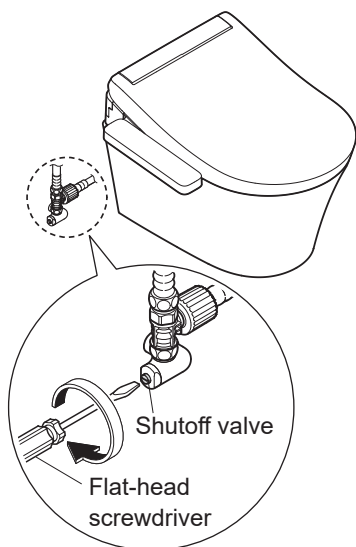
- Heat the inside of the bathroom, and warm the water supply hose and shutoff valve using a cloth soaked in warm water.

Troubleshooting

First, try the actions described on pages 36–40. If the problem persists, consult the installer, seller, or TOTO Service (→see *contact information on the back cover*).

⚠ CAUTION

If a water leak occurs, close the shutoff valve.



Please check first (A, B)

A: Is the Power LED illuminated?
Is the main unit working?

Is the breaker on the distribution board turned on?

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

Is the "Power ON/OFF" setting "OFF"?

► Switch it to "ON" with the control panel.
(→Page 11 step 1-1.2)

B: Is the Energy saver LED illuminated?

While the LED is lit, energy saver (→Page 20) is in operation, so the toilet seat temperature may be reduced or the heater may be turned off.

Rear Washing, Front Washing and Wand

Trouble	Please check
The wand (or washing water) does not come out	When the temperature is low, for example in winter, it takes time for the wand to come out after the control panel button is pressed because the water must be warmed up first. Has the toilet been sat "ON" and used continuously for 2 hours or longer? (If so, operation is stopped for safety purposes.) ► Stand up from the seat and then use 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. ► Turn the power OFF and wait about 10 seconds before turning the power ON again. (→Page 11) If the above symptom reappears There may be a malfunction. ► Consult with TOTO Service. (→see contact information on the back cover) The seat switch will not turn on unless you sit on the seat properly. ► Sit back on the toilet seat. (→Page 8) 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. (→Page 8) Are you pressing "Wand CLEAN" button? 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". (→Page 26)
The wand extends but the washing water does not come out / The washing water pressure is weak	Has a water failure occurred? ► Press the "Stop" button and wait until water service is restored. Is the shutoff valve closed? ► Fully open the shutoff valve. (→Page 11) Is the water filter drain valve clogged with foreign matter? ► Clean the filter. (→Page 31) Is the water pressure set to a low level? (→Page 12)
The washing water is cold	Is the warm water temperature set to "OFF" or a low level? (→Page 16) When the temperature of the water supply or the bathroom is low, the water temperature may be low when first sprayed.
Wash functions stop unintentionally during use	"Rear washing", "Rear soft washing" and "Front washing" stop automatically after 5 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. (→Page 8)
Water comes out unexpectedly from the wand	Water comes out from the area around the wand for several seconds after the Pre-mist has finished. Is the "Wand CLEAN" LED on the main display flashing? ► "Auto Wand CLEAN" starts and the wand is cleaned. (→Page 14)



Troubleshooting

Warm air drying^{*1}

Trouble	Please check
The dryer temperature is low	Is the dryer temperature set to low level? (→Page 16)
Stops in the middle of use	The feature stops automatically after about 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. (→Page 8)

Toilet Seat and Toilet Lid

Trouble	Please check
The toilet seat is cold	Is the toilet seat temperature set to "OFF" or a low level? (→Page 16) Is energy saver in operation? 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. (→Page 20) ► You can turn it "OFF" if the energy saver feature is "ON". (→Page 22) Have you been seated for a long time? After about 20 minutes of sitting, the temperature starts reducing, and after about 1 hour, the toilet seat heater is turned "OFF". ► Stand up from the seat and then use again. Is a toilet lid or seat cover installed? ► Remove any covers. (→Page 8)

Energy Saver

Trouble	Please check
The timer energy saver feature is not working	Did you switch the breaker on the distribution board to off or was there a power outage? When the power is turned off once, the "Timer energy saver" LED flashes to notify you. ► The setting is cancelled. Set them again. (→Page 22)
The auto energy saver feature is not working	Because this 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 energy saver setting. (→Pages 20, 21)

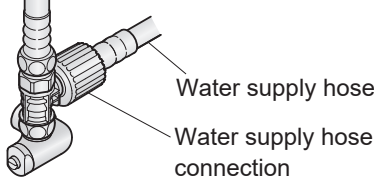
Deodorizer

Trouble	Please check
The deodorizer seems to be not working	Is "Deodorizer" set to "OFF"? ► Set to "ON". (→Page 24) Even after sitting down, you do not hear operation sounds. ► Sit back on the toilet seat. (→Page 8) If you hear an operation sound from the deodorizer, but odors are not removed. ► Clean the deodorizing filter. (→Page 26)
A strange odor is emitted	Are you using an air freshener or deodorizer that you purchased separately? Doing so may reduce the effectiveness of the product's deodorizer or cause strange odors. ► Remove the air freshener or deodorizer.
The auto power deodorizer feature is not working	Is "Auto power deodorizer" set to "OFF"? ► Set to "ON". (→Page 24) The auto power deodorizer starts about 10 seconds after you stand up from the toilet seat.

Pre-mist, Auto wand CLEAN and Wand CLEAN

Trouble	Please check
Pre-mist is not sprayed	Is "Pre-mist" set to "OFF"? ► Set to "ON". (→Page 23)
The Wand CLEAN LED does not illuminate	If the "Wand CLEAN" LED does not illuminate, it is time to replace the component that generates "EWATER+". ► Consult the installer, seller, or TOTO Service (→see contact information on the back cover).

Others

Trouble	Please check
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. Do not use tools on the water supply hose connection. Tighten it by hand.  Water supply hose Water supply hose connection ► If the water leak does not stop, close the shutoff valve and consult with TOTO Service (→see contact information on the back cover).

Troubleshooting

Others (Continued)

Trouble	Please check
The main unit is unstable	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. (→Page 8) Are the bolts that anchor the main unit loose? ► Remove the main unit and then firmly tighten the base plate bolts. (→Pages 27, 28)
The main unit makes a sound	When sitting on the toilet seat When "Pre-mist" is "ON", you hear operation sounds for preparing the pre-mist or spraying mist in the bowl unit.*1 (→Page 14) ► You can turn it "OFF". (→Page 23) When moving away from the bowl unit after use If "Auto wand CLEAN" is "ON" and you use the washing functions (e.g.,Rear washing and Front washing), you may hear that the wand is extended and cleaned with "EWATER+". (→Page 14) ► You can turn it "OFF". (→Page 23) You may hear the fan ventilating the unit. (About 30 minutes) 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. (→Page 14) ► You can turn it "OFF". (→Page 24) When not using the product (e.g., at night) If "Auto wand CLEAN" is "ON" and you do not use the washing functions (e.g.,Rear washing and Front washing) for about 8 hours, you will hear that the wand is cleaned with "EWATER+" and then the remaining water is drained from inside the product. ► You can turn it "OFF". (→Page 23)
The timer energy saver LED is flashing	Did you switch the breaker on the distribution board to off or was there a power outage? When the power is turned off once, the "Timer energy saver" LED flashes to notify you. ► The setting is cancelled. Set them again. (→Page 22)
You feel air in the toilet bowl when sitting on the toilet seat	A mist is sprayed inside the toilet bowl to make it more difficult for dirt to adhere when sitting on the toilet seat. You may feel air when a mist is sprayed. (→Page 14) ► You can turn it "OFF". (→Page 23)

Specifications

Item	TCF33370*** TCF33320***
Rated power supply	AC 220-240 V, 50/60 Hz
Rated power consumption	828-839 W
Maximum power consumption	1467-1481 W <When the water supply temperature is 0 °C>
Type of water heater	Instantaneous type
Power cord length	1.2 m (For Singapore, 5.0 m)
Water protection level	IPX4
Washing	
Spray volume	Rear washing: Approx. 0.27-0.43 L/min. <at 0.20 MPa water pressure> Rear soft washing: Approx. 0.27-0.43 L/min. <at 0.20 MPa water pressure> Front washing: Approx. 0.29-0.43 L/min. <at 0.20 MPa water pressure>
Water temperature	Adjustable temperature range: OFF, about 35-40 °C
Heater capacity	1200-1428 W
Safety device	Temperature fuse
Backflow prevention device	Vacuum breaker, Check valve
Heated seat	
Surface temperature	Adjustable temperature range: OFF, about 28-36 °C (Auto energy saver: about 26 °C)
Heater capacity	55-65 W
Safety device	Temperature fuse
Deodorizer	
Method	O ₂ deodorization
Airflow volume	Normal mode: Approx. 0.09 m ³ /min Power mode: Approx. 0.16 m ³ /min
Power consumption	Normal mode: Approx. 1.5 W Power mode: Approx. 3.9 W
Warm air dryer	
Warm air temperature ^{*1}	Adjustable temperature range: about 37-55 °C
Airflow volume	Approx. 0.25 m ³ /min
Heater capacity	185-220 W
Safety device	Temperature fuse
Water supply pressure	Minimum required water pressure: 0.05 MPa <dynamic>, Maximum water pressure: 0.75 MPa <static>
Water supply temperature	0-35 °C
Working ambient temperature	0-40 °C
Dimensions	W 462 mm x D 540 mm x H 130 mm
Weight	About 5 kg

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

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

Safety Guidelines

A warm-water cleaning toilet seat is an electric appliance.

Continued use after malfunction occurs or use when its life-time is expired may deteriorate the electric components, producing smoke or resulting in a fire.

For safe use of the warm-water cleaning toilet seat

Periodical inspection is recommended.

- Please consider replacing the product when its life-time is expired.



If any abnormality of the product is observed, stop using it and consult the installer, seller or the contact listed on the back cover of this manual.

(A damaged product may cause a fire, electric shock, or may flood the floors with water.)

- Turn off the power immediately and close the shutoff valve.

Limited Warranty

LIMITED ONE YEAR WARRANTY

1. TOTO warrants its products to be free from manufacturing defects under normal use and service for a period of one (1) year from the date of purchase. This warranty is extended only to the ORIGINAL PURCHASER.
2. TOTO's obligations under this warranty are limited to repair or replacement, at TOTO's option, of products or parts found to be defective, provided that such products were properly installed and used in accordance with this OWNER'S MANUAL. TOTO reserves the right to make such inspections as may be necessary 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 products.
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 unreasonable use, misuse, abuse, negligence, or improper maintenance of the product.
 - c) Damage or loss resulting from removal, improper repair, or modification of the product.
 - d) Damage or loss resulting from sediments or foreign matter contained in a water system.
 - e) Damage or loss resulting from the quality of water in the region where the product is used.
 - f) Damage or loss resulting from improper installation or from installation of a unit in a harsh and/or hazardous environment.
 - g) 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.
 - h) 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. This warranty gives you specific legal rights. You may have other rights which vary from country to country.
5. To obtain warranty repair service under this warranty, you must take the product or deliver it prepaid to a TOTO service facility, together with a letter stating the problem, or contact a TOTO distributor or product service contractor, or directly to TOTO sales office. If, because of the size of the product or nature of the defect, the product can not be returned to TOTO, receipt by TOTO of written notice of the defect shall constitute delivery. In such case, TOTO may choose to repair the product at the purchaser'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 products 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 OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY SHALL BE THE EXCLUSIVE REMEDY AVAILABLE TO THE PURCHASER. TOTO SHALL NOT BE RESPONSIBLE FOR LOSS OF USE OF THE PRODUCT OR FOR OTHER INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGE OR EXPENSES INCURRED BY 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. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES, INCLUDING THAT OF MERCHANTABILITY OR FITNESS FOR USE, ARE EXPRESSLY LIMITED TO THE DURATION OF THIS WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGE, SO THE ABOVE LIMITATION AND EXCLUSION MAY NOT APPLY TO YOU.

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

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