

**User Manual** (2~21)  
**Manual de usuario** (22~41)  
**Guide d'utilisation et manuel  
d'installation** (42~59)

**Warranty** (60~61)

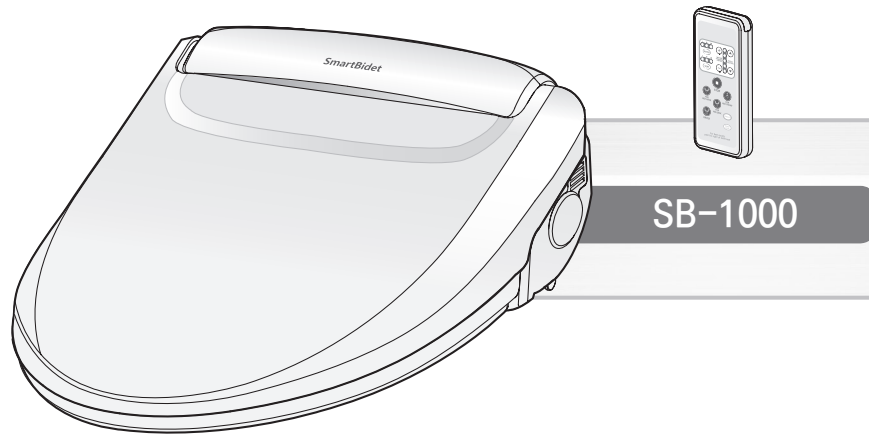
**SmartBidet™**

**SB-1000 Electronic Bidet**

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**“Important safeguards/general cautions”** are information that can protect the user from safety hazards and also prevent losses. Please be sure to read the manual correctly for proper usage.

- Please read the manual carefully before installation and utilization.
- This product is made for the US and Canada.
- The function and design of the product may be changed for quality improvements.


**“Precauciones de seguridad importantes”** son informaciones que pueden proteger al usuario de los riesgos de seguridad y evitar pérdidas. Por favor, asegúrese de leer las instrucciones correctamente para su uso adecuado.

- Leer el manual atentamente antes de su instalación y uso
- Este producto está hecho para uso en Estados Unidos y Canadá.
- La función y el diseño del producto pueden ser modificadas para mejorar la calidad

**“Notes importantes / Mises en garde générales”** sont des informations qui peuvent protéger l'utilisateur de tout danger ou de quelconques pertes. Veuillez lire ce manuel attentivement pour une utilisation optimale.

- Veuillez attentivement lire ce manuel avant installation et utilisation du produit.
- Ce produit a été conçu pour les Etats-Unis et la Canada.
- La fonction et l'apparence de ce produit peuvent être altérées pour l'amélioration de sa qualité.

# Important Functions










**SmartBidet™**  
ELECTRONIC TOILET SEAT • SIÈGE DE TOILETTE ELECTRONIQUE • ASIENTO DE INODORO ELECTRÓNICO

**EASY TO USE • ECO FRIENDLY • NO MORE TOILET PAPER**  
FACILE À UTILISER • ÉCOLOGIQUE • PLUS DE PAPIER HYGIÉNIQUE  
FÁCILE DE USAR • ECOLÓGICO • BASTA DE PAPEL HIGIÉNICO

**HEATED AIR DRYER • HEATED WATER • HEATED SEAT**  
SECHOIR À AIR CHAUD • EAU CHAUFFÉE • SIÈGE CHAUFFANT  
SECADOR DE AIRE CALIENTE • AGUA CALIENTE • ASIENTO CALEFACCIONADO

**SB-1000**  
Distributed by Nitrons Solutions Inc

- **Adjustable Nozzle**  
Bec réglable  
Boquilla ajustable
- **Heated Water**  
Eau chaude  
Agua caliente
- **Heated Seat**  
Siège chauffant  
Asiento calefaccionado
- **Warm Air Dryer**  
Sechoir à air chaud  
Secador de aire caliente
- **Easy to Use**  
Facile à utiliser  
Fácil de Usar
- **Easy Installation**  
Installation facile  
Fácil instalación
- **Soft Closing**  
Fermeture en douceur  
Cierre suave

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# 1 IMPORTANT SAFEGUARDS

## ● READ ALL INSTRUCTIONS BEFORE INSTALLATION AND USE



**DANGER** – To reduce the risk of electrocution:

1. Do not place or store product where it can fall or be pulled into a tub or sink.
2. Do not place in or drop into water or other liquid.
3. Do not reach for a product that has fallen into water.

If this happens unplug the unit and then remove item from water immediately.



**WARNING** – To reduce the risk of burns, electrocution, fire, or injury to persons.

1. Close supervision is necessary when this product is used by, on, or near children or invalids.
2. Use this product only for its intended use as described in this manual.  
Do not use attachments not recommended by the manufacturer.
3. Never operate this product if it has a damaged cord or plug or if it is not working properly, if it has been dropped or damaged, or dropped into 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 the like.
6. Do not use the unit if you are sleeping or tired to the point of being drowsy.
7. Never drop or insert any object into any opening or hose.
8. Do not use outdoors or operate where aerosol (spray) products are being used or when oxidated products are being administered.
9. Unplug this product before filling. Fill (reservoir) with water. Do not overfill (or specify filling instructions)

## SAVE THESE INSTRUCTIONS

# 2 Cautions Before Installation

### WIRING REQUIREMENT

THIS PRODUCT MUST BE PLUGGED into a regular voltage Grounded GFCI outlet (North America 120V AC, 60Hz). The rated power consumption is 660W / 600–700W. In locations where only a standard two-prong outlet is available, it is the responsibility of the user to install a grounded three-prong outlet. Using higher voltage is dangerous and may result in a fire or other accident. This product is not responsible for damage resulting from the use of it on other than specified voltage, or operating it without proper grounding.



## WARNING

This Product must be on a separate circuit. No other appliance should share the circuit with this product.

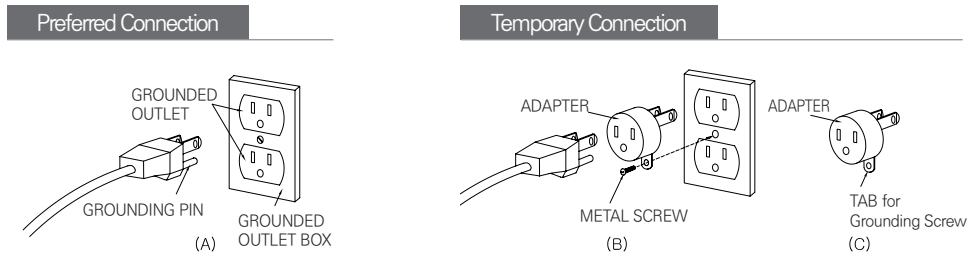
Sharing a circuit could cause the branch circuit fuse to blow or the circuit breaker to trip. Continuous usage under these conditions may result in fire or property damage.

## GROUND INSTRUCTIONS

This appliance has to be grounded.

1 This product has to be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with a grounding plug. 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 blade terminal. Consult with a licensed electrician if you have concerns about whether the product is properly grounded.

2 This product is for use on a normal 120 V circuit, and has a grounding plug illustrated in sketch A in Figure 1. A temporary adapter, which looks like the adapter illustrated in sketches B and C, may be used to connect this plug to a 2-pole receptacle as shown in sketch B if a properly grounded outlet is not available. The temporary adapter should be plugged into a properly grounded outlet (sketch A) and should be installed by a licensed electrician. The green colored rigid ear, lug, and the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by the screw.



- Figure 1 -



## DANGER

IMPROPER GROUNDING CAN RESULT IN A RISK OF ELECTRIC SHOCK.

Electric wiring has to be done in accordance with all local codes, or in the absence of local codes, with National Electrical Codes.

The use of an extension cord is not recommended or advised. If it is necessary to use an extension cord, use only a three-prong extension cord (one to one), and a three slot built-in GFCI receptacle that will accept the plug on this product. The marked rating of the extension cord should be equal to or greater than the electrical rating of the unit (10 amp.) Consult a licensed electrician if you are not sure whether the unit is properly grounded.

### 3 General Caution

#### Warning



Disassembling,  
remodeling prohibited

Do not separate, disassemble, repair or remodel the unit, or allow foreign substances inside the unit.

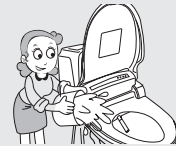
- This can cause a fire or electric shock.
- Only qualified service personnel should repair this product.



Do not spray water

Do not splash water on the main unit or power cord, and do not utilize it in areas of high levels of humidity.

- This can cause a fire or electric shock.



Grounding

This product must be grounded before usage and plugged into an AC 120V/60Hz power outlet.

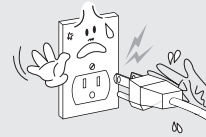
- If grounding is not done, it can cause fire or electric shock .



Wet hands prohibited

Do not touch the power cord with wet hands.

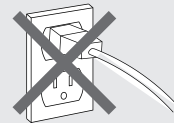
- Do not plug or unplug the power cord with wet hands as it can cause electric shock or bodily injury.



Prohibited

Do not supply electrical power to the product until it is installed on the toilet and the water supply hose is properly connected.

- This can cause a fire or damage the product.



Prohibited

Do not connect several power cords into one outlet.

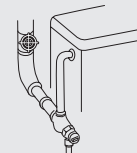
- This unit uses 120V power outlet.
- Can cause overheating or fire hazards.
- Plug in the power cord properly into the power outlet.



Observe at all times

Use public water supply.  
Do not connect the unit to industrial water or greywater.

- This can cause skin infections or urinary tract infections and also damage the unit.




Use of fire prohibited

Keep the cord away from cigarettes or flammable substances.

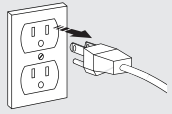
- This can cause electric shock or bodily injury.






For safety purposes, unplug the power cord when cleaning the product or detaching the unit from the toilet bowl.

- Failure to do so can cause an electric shock.




Unplugging the power cord




Do not use a damaged power cord or a loosely fitted electric outlet.

- This can cause an electric shock.




Observe at all times



• Children, elderly, patients and those who are physically limited should use the low temperature setting for the seat, heater, water and dryer.  
 • After using the seat warm at high temperatures, the temperature should be readjusted to 'low' for the elderly, children and for those with sensitive skin.  
 • Those who cannot adjust the temperature or those who have sensitive skin should take special precautions.

Prohibited




When cleaning, do not use cleaning detergents (**oxidized products, sink products, toilet cleaning products, and any types of stain removers**) on the external surface of the electronic toilet seat, and also do not spray air fresheners or aromatic products onto seat in attempts to eliminate odors.


- Using cleaning detergents or air fresheners can change the color of the external surface and can also cause problems with the seats functioning

Prohibited


### Cautions



Do not stand on top of the seat cover, seat or main body unit. This can damage or break the unit.




Prohibited




- Do not use a broken product.
- As the unit is a bathroom appliance, do not use it for any other purposes.


Prohibited




Do not slam or close the seat or seat cover forcefully.




Prohibited



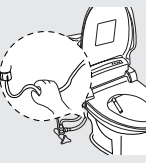
Prevent children from putting foreign substances or inserting their hands into the dryer outlet or onto the nozzle.




Prohibited




Do not pull the connecting hose forcefully or bend it.




Prohibited




Never put the product in water.




Prohibited



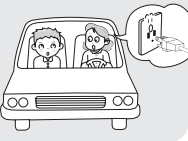
Do not let urine contact the dryer outlet or nozzle area.




Observe at all times



When cleaning or not using the product over a long period of time, be sure to unplug the unit. (refer to page 19)



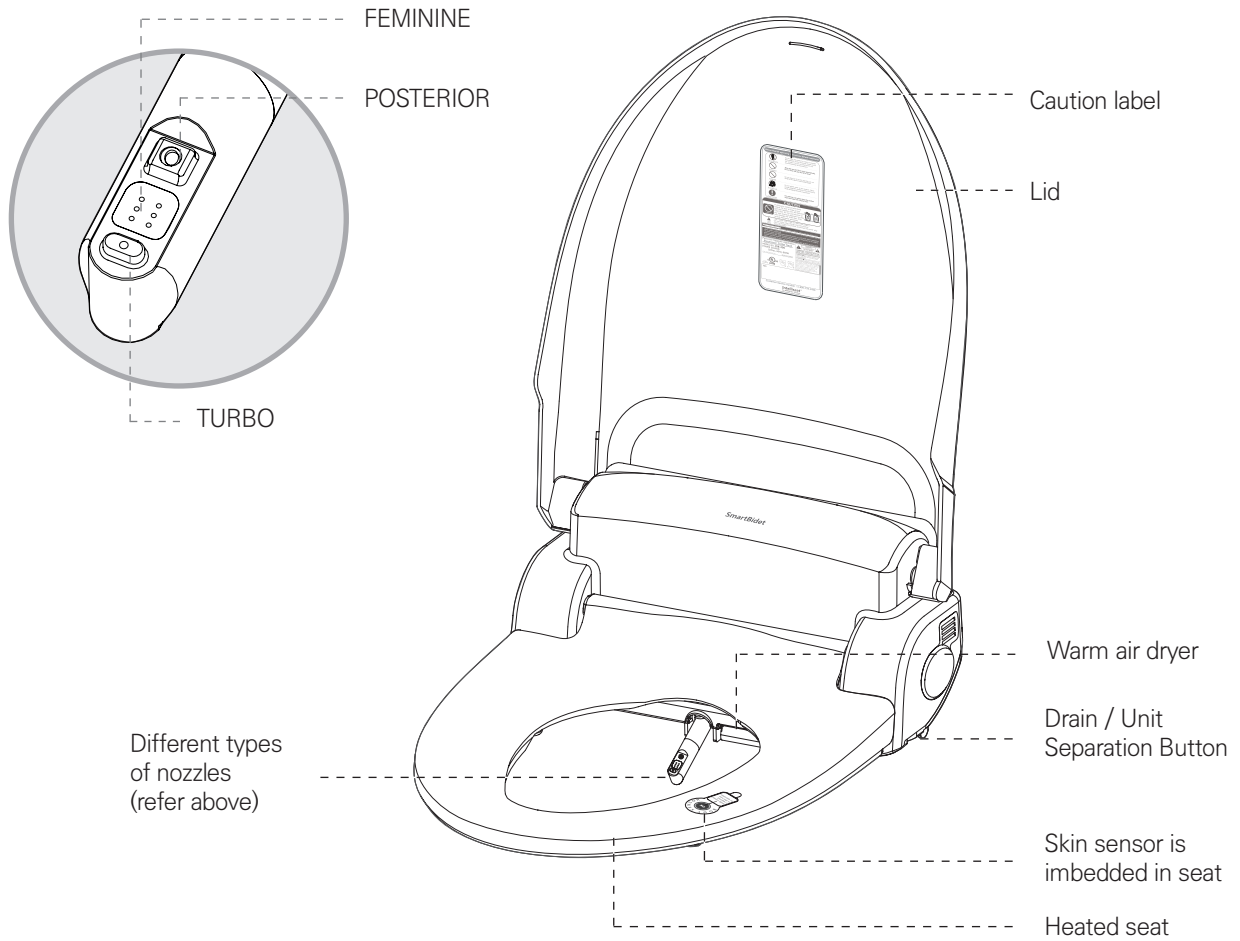
Observe at all times










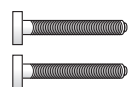
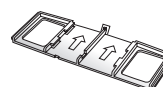





When the following people sit down on the seat, a guardian should pay extra attention so that they will not fall when sitting on the toilet seat or standing up from it.  
 - Children, elderly, or those who cannot independently sit or stand on the seat.

# 4 Product structure and designations

## Main unit



## Product components

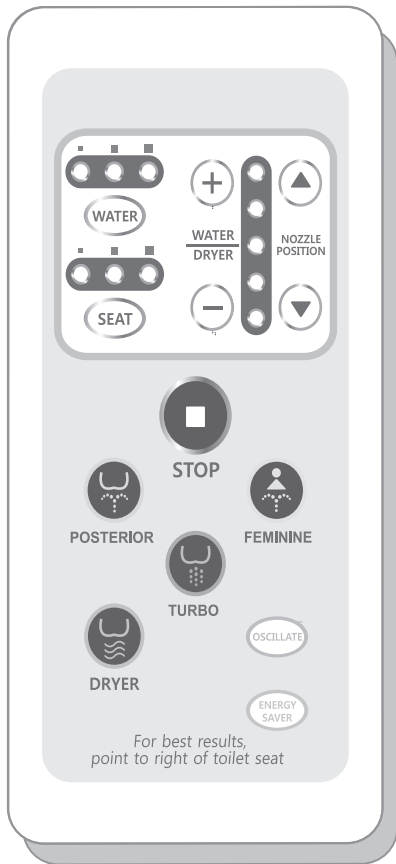
For plumbing	For product fixation	For remote control	Installation instructions
 <p>Conversion Nut 1/2" Compression (With Packing)</p>  <p>T-Valve &amp; packing</p>  <p>Water supply hose (for electrical toilet seat)</p>  <p>Water supply hose (for toilet flush water tank)</p>	 <p>Cone packing (2pcs)</p>  <p>Nuts (2pcs)</p>  <p>Bolt Case (2pcs)</p>  <p>Mounting bolts (2pcs)</p>  <p>Base Plate (1pcs)</p>	 <p>Remote control</p>  <p>Remote control holder</p>  <p>1.5V AAA type Battery (2pcs)</p>	 <p>User manual</p>  <p>Quick guide (for installation)</p>



**⚠ Caution**

If the remote control is not used for 10 seconds, the LED lamp will turn off automatically to protect the battery life.

**Remote control**



	STOP	Stop
	TURBO	For Her Back Wash
	FEMININE	For Her Front Wash
	POSTERIOR	For His Back Wash
	DRYER	When selected, a light will show on the control panel which can be controlled by the + or - buttons.
	OSCILLATE	Pressing any of these buttons a second time will automatically oscillate the nozzle back and forth for a wider wash. Pressing it once more will stop the oscillation.
	ENERGY SAVER	Pressing Energy Saving on or off activates or deactivates the Energy Saving mode.
	WATER DRYER	The water pressure and dryer temperature can be adjusted up to 5 levels.
	NOZZLE POSITION	The oscillating mode and nozzle position can be adjusted up to 5 levels.
	WATER	The water temperature can be adjusted up to 4 levels.
	SEAT	The seat's temperature can be adjusted up to 4 levels.

- Always sit on the middle of the unit and do not sit on the side of the seat. (The basic functions will not work if the skin sensor is not active.)
- When operating FEMININE / POSTERIOR / TURBO, if the water temperature is low and cold water comes out after using it for a period of time, pause and wait for 3 minutes for warm water to be provided.
- Drying will occur quicker if toilet paper is used to wipe away excess water prior to using the dryer function.



Sitting on the heated seat or using the dryer for an extended period of time can potentially cause low degree burning. Special precautions should be taken for children, those who cannot adjust the temperature, and those who have sensitive skin.

## 5 Installation



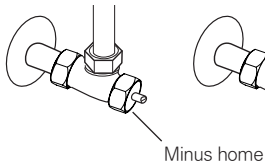
### Caution

- This product requires 120V usage.
- Please do not plug in the electrical cord prior to installation.
- Please consult with a licensed electrician if electrical work is needed, and in case a grounded outlet is not available, grounding should be done in order to prevent short circuits or electric shock.
- Please contact our service center(1-800-515-3430) when you want to reinstall the bidet product(move or replacement).

### Check the water valve

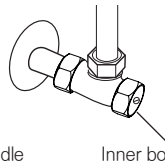
Check the water valve in the bathroom. You may need to consider purchasing additional components. For the following below case, the T-valve and conversion nut included alone should be

#### ■ Water supply valve



Minus home

#### ■ Inner bolt water valve



Handle

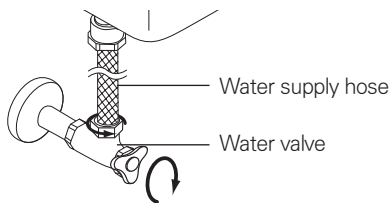
Inner bolt for water valve

■ Professional engineering is needed for plumbing work on specialized water pipes and flush valve pipes.

- Please consult with a qualified specialist.
- Please put the unused water hose in a secure area.

### Installation steps

- 1 Shut water supply by turning it to the right and detach the water hose.

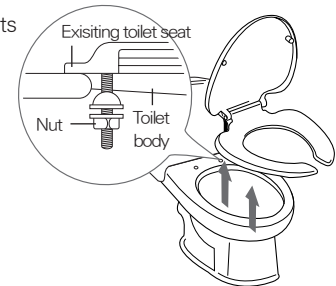


Water supply hose

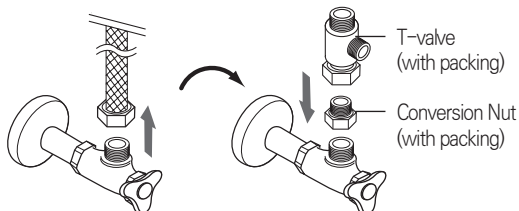
Water valve

- 2 Remove existing seat and lid.

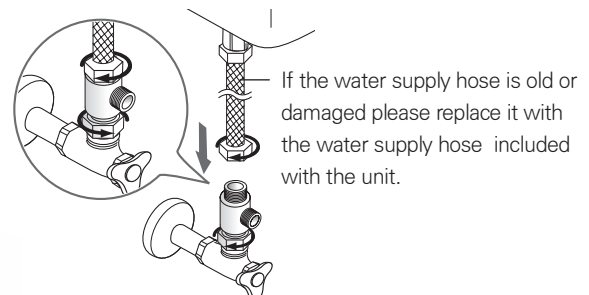
- unscrew the bolts the bolts on both sides of the existing toilet seat to remove the seat and lid.
- Store the removed seat, nut and water hose in a safe area in case you move or it needs to be reinstalled.



- 3 Connect the water supply hose to the T-valve. Insert the packing in the T-valve.

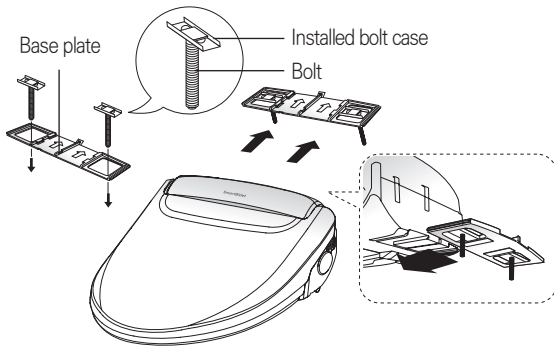


- 4 Connect the water supply hose to the assembled T-valve.

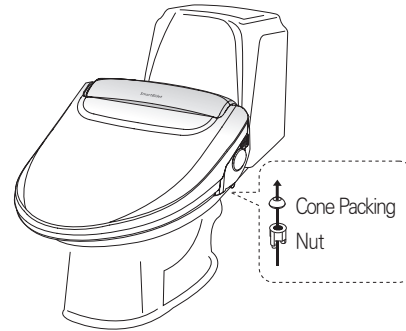


- ※ If the water supply valve opening is 1/2 inch please use a conversion nut to connect it with the T-valve.
- ※ Included 1/2" conversion nut is OD Compression, not FIP.
- ※ T-valve packing must be used to prevent water from leaking.

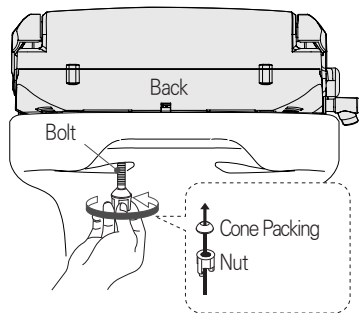
- 5** Put the bolt into the bolt case and align it with the top of the base plate. Insert bolt with bolt case onto the base plate. After this is done hold the bolts, slide it into the bottom of the unit until it snaps in place.



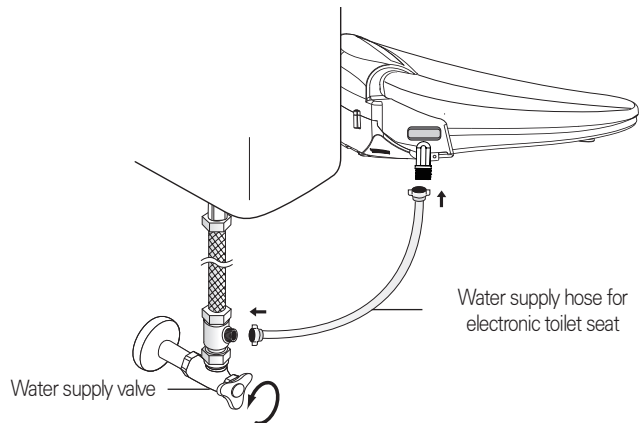
- 6** Install the main unit and insert the mounting bolts to the toilet mounting holes.



- 7** Once the base plate is attached to the unit, align the unit and toilet fixture facing front, and then insert the mounting bolts to the toilet mounting holes.



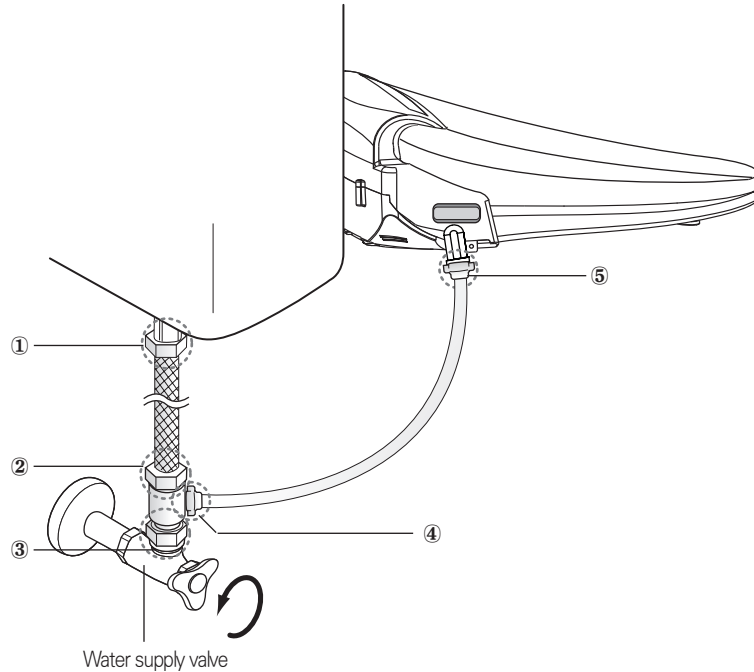
- 8** Connect the flexible tube from side of T-valve to the unit. Turn the water valve to the left to allow water to flow.



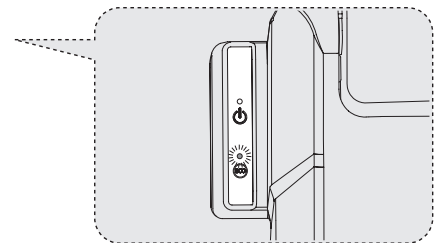
※ Customers should use the new hose set provided with the product.  
Do not use used set again.



## 6 Initial Operation

- 1 Turn the water valve to the left and see if there is any water leaking from the hose. (1~5)



- 2 Connect the power cord to the 120V electric outlet.
  - If the power light does not appear after plugging in the electric cord, press any button on the remote control.
  - If you hear a 'beep' sound, then the lights will appear on the power lamp.



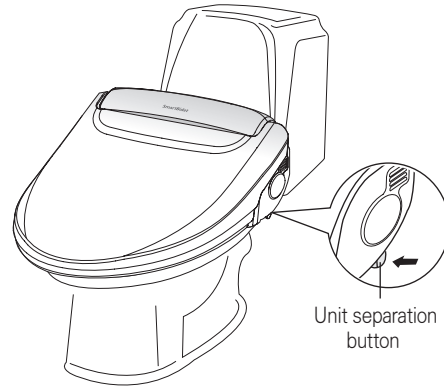
- 3 If you press  or  button, the water will begin to enter the heated water tank.
  - If the tank is full, then a low beeping sound will occur which indicates that preparation is complete.

- 4 Function Check
  - In order to check whether the functions work, you will first need to touch the seat or sit on it to activate the skin sensor.
  - Please be aware that water will come out. This product can only operate when the user sits on the electronic toilet seat.

## 7 Separation of unit from the toilet bowl

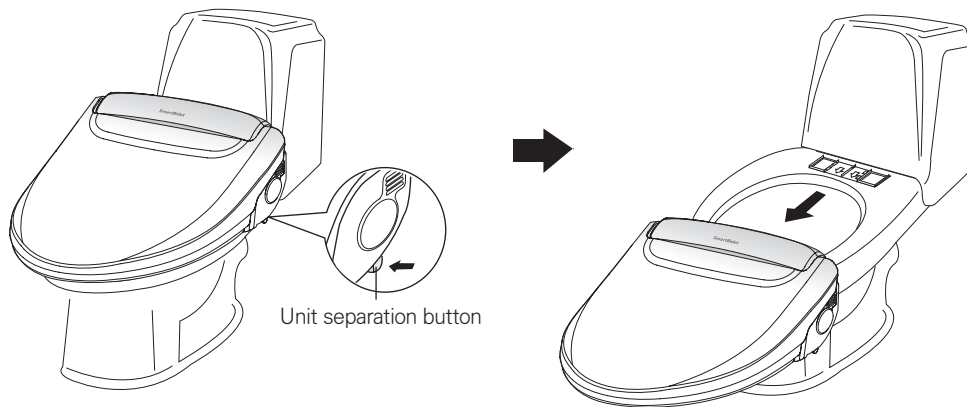
※ Please follow the instructions below when moving or separating the unit from the toilet for cleaning purposes

- 1 Disconnect the power plug
- 2 Shut the water supply valve
- 3 Push and hold the button on the right side of the unit to completely drain the water from the water tank.
- 4 Loosen the nut on the hose that is connected to the unit, and then separate the electronic toilet seat from the toilet in the following order as illustrated.



- While pushing the button (area shown as an arrow) push the electronic toilet seat slightly toward to the front and then the body unit will begin to slide out. Next, lightly pull the unit toward the front and it will detach from the toilet.

**⚠** Do not turn the seat upside-down. This can cause damage to the unit as well as fire hazard.



- 5 Unplug the T-valve from the water supply. (Refer to page 10~11)
- 6 Connect the water hose to the toilet directly and turn the water valve to the left to open it. See if there is any leaking from the water hose connection.
- 7 Install the new toilet seat and lid.
  - As explained above, steps 1~4 are instructions for separation of the unit for basic cleaning purposes, and steps 5~7 are instructions for separation when moving, etc.

## 8 Operation (Basic)



### Cautions



Cautions

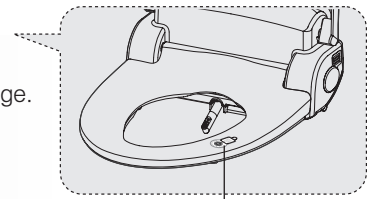
Please press the 'off' or 'low' button for seat temperature when the following persons use it. children, elderly. Special precautions should be taken for children, those who cannot adjust the temperature, and those who have sensitive skin.

### Sit on the seat.

- Sit on the toilet seat so that the skin sensor can fully be activated.

#### Warning

- Do not press the control buttons harder than needed. This can cause damage.
- The skin sensor of the seat is only activated with bodily contact, please be sure to pull down your clothes amply and do not cover the seat with any clothing items, as it can prevent the seat from activating.



Skin sensor

### Please press or ,

- Wash is available FEMININE, POSTERIOR, TURBO.
- The selected function can be used for up to 1 minute.

#### Warning

- The wash functions will automatically stop after one minute. If you want to use it continuously press the button again.

### Press

- The display light for the  $\oplus$  (high),  $\ominus$  (low) on the remote will turn on while the dryer is activated.
- The selected function can be used up to 3 minutes.
- Before using the dryer, wiping the wet area with toilet paper will let drying occur more quickly.

### Press

- FEMININE, POSTERIOR, TURBO wash or drying will all stop.