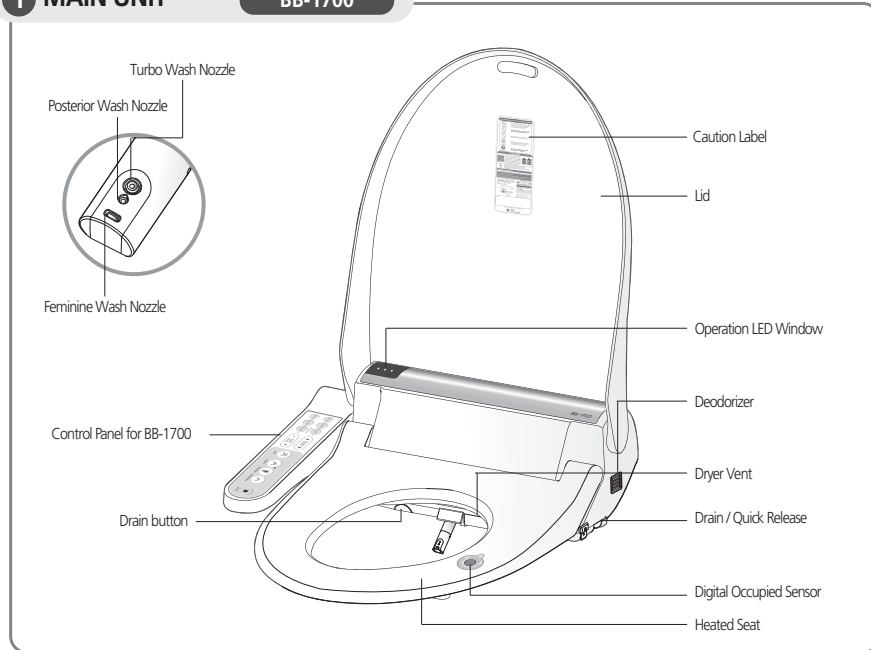


### 3 Identification

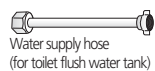
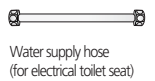
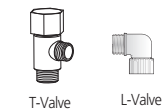
#### 1 MAIN UNIT

BB-1700

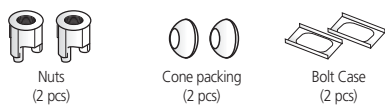


#### 2 ACCESSORIES

##### For plumbing



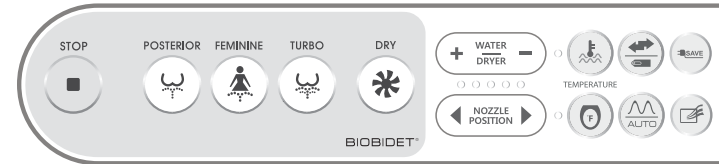
##### For product fixation



##### Installation instructions



#### 3 BB-1700 Control Panel



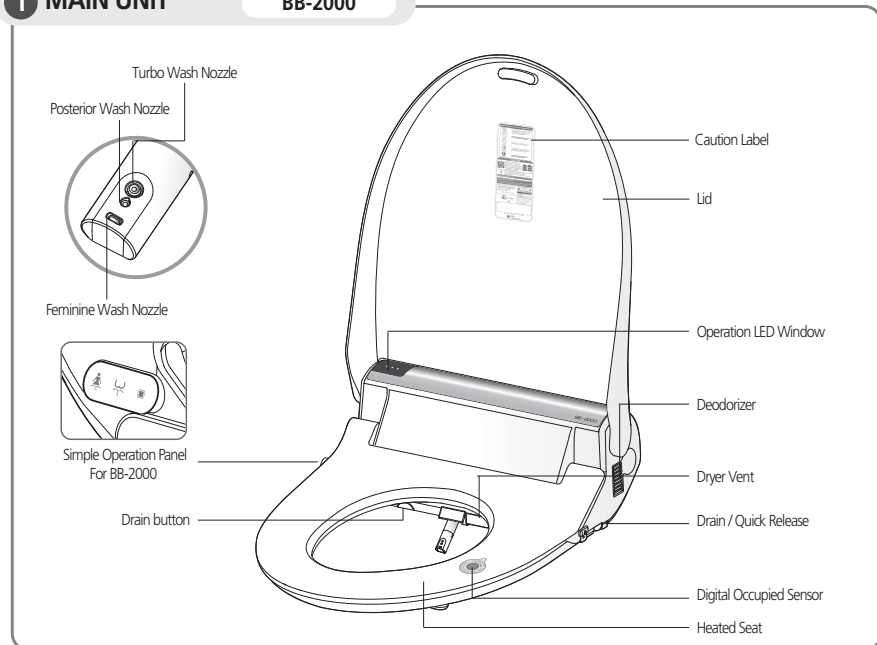
	Stop all operation.		
	Posterior wash.		Feminine wash.
	Turbo wash.		Dry washed area.
	Adjust the water pressure and warm air dryer temperature.		Adjust the oscillation function and nozzle position (5 levels).
	Adjust the water temperature (3 levels).		Adjust the seat temperature (3 levels).
	When selected during the wash function, the nozzle oscillates automatically for a wider wash.		When selected during the wash function, it starts the massage wash.
	If move button is selected when user is not sitting on the seat, it operates nozzle shower function.		If massage function selected when user is not using wash functions, it automatically operates wash and dry function sequentially.
	If Economy mode is selected, seat temperature and water temperature will stay at 89.6°F.		When user sits on the seat, it automatically operates to deodorize. (Can select on/off)

- When you sit down on this product, sit in the center in order to activate the sensor.

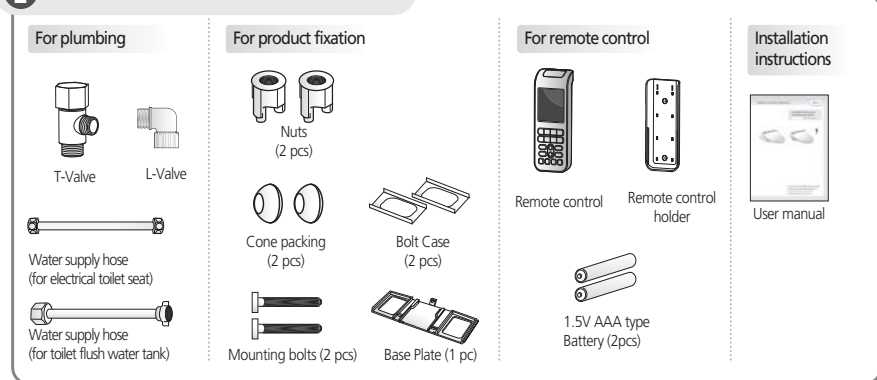
### 3 Identification

#### 1 MAIN UNIT

BB-2000



#### 2 ACCESSORIES

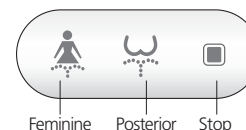


#### 3 BB-2000 Remote Control

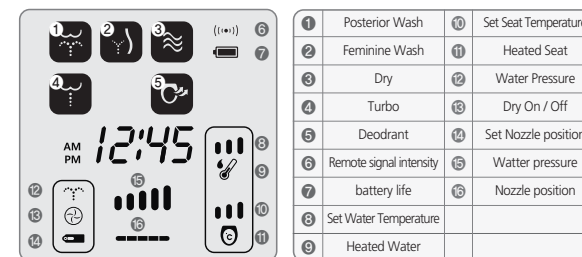


	Stop all operation.
	Posterior wash.
	Feminine wash.
	Dry washed area.
	VORTEX wash.
	When selected during wash function nozzle oscillates automatically for a wider wash.
	If move button is selected when user is not sitting on the seat, it operates nozzle shower function.
	When selected during wash function, it start massage wash.
	If message function selected when user is not using wash functions, it automatically operates wash and dry function sequentially.
	When user sits on the seat, it automatically operates to deodorize. (Can select on/off)
	The water temperature can be adjusted up to 4 levels (off, low, middle, high).
	The seat temperature can be adjusted up to 4 levels (off, low, middle, high).
	Can set time in the remote control with hour (🕒) and minutes (🕒) buttons.
	If Economy mode is selected, seat temperature and water temperature will stay at 89.6°F.
	If this (🔋) symbol flashes, please change the battery in remote control.

#### Simple Operation Panel



#### Display



- When you sit down on this product, sit in the center in order to activate the sensor.

## 4 Operation (Basic)

### CAUTION

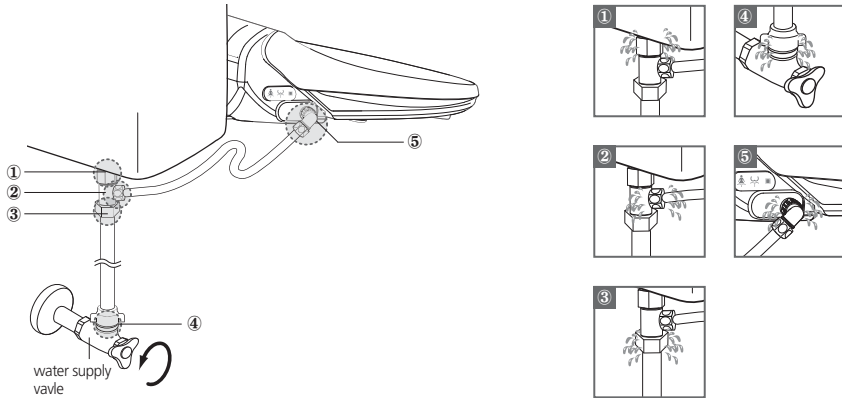


CAUTION

Please press the "off" or "low" button to reduce the seat temperature after using. Special precautions should be taken for children, those who cannot adjust the temperature, and those who have sensitive skin.

### 1 Check for any water leaks.

- Please turn on the water supply valve and check connected spots(1~5) for the leakage.



### 2 PREPARATION

- Please plug the power cord into AC110V power outlet.
- Plug the unit into the proper power source and the LED power light will start flashing.
- Wait until the LED power light stops flashing and becomes solid red.
- The water tank will be filled after pushing a "Wash" ( or , or ) button.
- When the water tank is filling the buzzer "Beeps" continuously. After the water tank is full the buzzer will end with "One Solid Beep".



Observe at all times

### CAUTION

DO NOT ALLOW CHILDREN TO USE THE **TURBO WASH** or **VORTEX WASH** FUNCTION! SUPERVISION IS STRONGLY RECOMMENDED FOR THE ELDERLY OR OTHER PERSONS THAT MAY HAVE LIMITATIONS IN BODY MOVEMENT, ILLNESS OR DISABILITIES!

## 3 OPERATION

### SIT DOWN ON THE SEAT

- When you sit down on the seat, the ORANGE LED lamp on the control panel will light up.
- When the digital sensor on the seat is activated, the operation LED window on the main unit will light "Occupied sensor" and simultaneously, the deodorizer fan will start to work. (BB-1700 / BB-2000 Models)
- See page 14 for details about changing the seat or water temperature.

### STOP

- Press this button to stop all operation.

### CLEANSING

#### CLEANSING 1. (Posterior Wash)

- 1- Press "Posterior Wash" ( , ). Automatically, the nozzle comes out and sprays warm water to posterior.
- 2- Additional functions during your Posterior Wash experience are available. See Oscillation, page 15 and Massage, page 16 for details.

#### CLEANSING 2. (Feminine Wash)

- 1- Press "Feminine Wash" ( , ). Automatically, the nozzle comes out and sprays warm water to feminine area.
- 2- Additional functions during your Feminine Wash experience are available. See Oscillation, page 15 and Massage, page 16 for details.

#### CLEANSING 3. (Turbo Wash / Vortex Wash)

- 1- Press "Turbo Wash" ( ) or "Vortex Wash" ( ), the nozzle spray is more or focused to produce the effect of strong wash, to help stimulate bowel movement.
- 2- Press "Water pressure - High & Low button" to adjust the water pressure.

### CLEANSING cont.

#### CLEANSING 3. (Turbo Wash or Vortex Wash)

- 1- Press "Turbo Wash" or "Vortex Wash" continuously for 3 to 5 seconds. Automatically, the water nozzle comes out and sprays a warm stream of water to the posterior center of the rectum.
- 2- If necessary, adjust "Position" of water stream with the ( / ) buttons.
- 3- Press "Water pressure High & Low button" ( ) to adjust the water pressure to your desired comfort.
- 4- Press the "STOP" ( ) button when you feel your abdomen is full or wait until the "Turbo Wash" or "Vortex Wash" function stops, approximately 1 minute.
- 5- You will shortly feel the urge to push the water out of your colon, push the water and feces out as thoroughly as you can.
- 6- Relax for a few minutes and be sure you feel your colon is empty and then use the "Posterior Wash" and "Air Dry" function to finish.

## 5 Operation (Details)

DRY

### WARM AIR DRYER

- 1- Press "Dry" ( , ), warm, dry air is gently directed to washed area for about 3 minutes.
  - 2- You may adjust the warm air temperature by pressing High ( ) and Low ( ) buttons.
- ※ This product memorizes the air temperature of prior use.

### WATER PRESSURE ADJUSTMENT

- After sitting down on the this product, the LED lamp ( ) for water pressure on the Power Control will light at third or middle level ( ).
- Press high ( ), or low ( ) to adjust the pressure of the water spray to your desired comfort level.

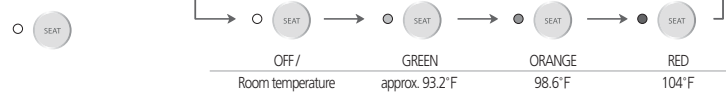
BB-1700 BB-2000

### WARM WATER TEMPERATURE AND SEAT TEMPERATURE ADJUSTMENT

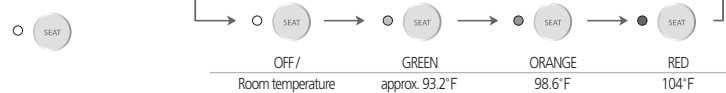
BB-1700

- The temperature of water and seat are adjustable to the desired level by pressing the "WATER" ( ) and "SEAT" ( ) button.

WATER TEMPERATURE



SEAT TEMPERATURE

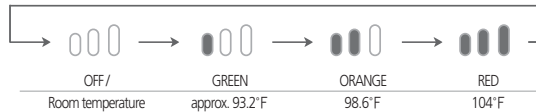


### WARM WATER TEMPERATURE AND SEAT TEMPERATURE ADJUSTMENT

BB-2000

- The temperature of water and seat are adjustable to the desired level by pressing the "WATER" ( ) and "SEAT" ( ) button.

WATER TEMPERATURE  
SEAT TEMPERATURE



### DEODORIZER

#### Deodorizer ON/Off (initial setting is Off)

- Press button for ( , ) 3 seconds (press the button again for 3 seconds, the function is canceled.)
- After setting Deodorizer function, it is automatically activated when sensing the human body.



"Deodorizer" button  
Press 3 seconds  
Single Chime



"Deodorizer" button  
Press 3 seconds  
Double Chime

- Select: Single Chime
- Cancel: Double Chime

- Once used, the Deodorizer function automatically stops after 1 minute of operation.

**Reference** - Deodorizer function stops while dryer is selected. After dryer function completes, deodorizer automatically is activated.

### OSCILLATION ( Nozzle Movement Function)

- When using Posterior or Feminine Washing functions, pressing the "MOVE" ( , ) button will provide a short-motion, front to back oscillating spray for a much wider cleansing experience.
- You may change the position of the Oscillating spray by pressing the "MOVE" ( , ) button again and "Front" ( ) or "Rear" ( ) buttons simultaneously.
- Push the "MOVE" ( , ) button again and the oscillation motion will stop automatically.

#### Auto-Setting of Oscillation Feature

- You can set this function to automatically oscillate whenever the seat is occupied and the Posterior or Feminine washes are in operation.

**Step 1:** Sit on this product.

**Step 2:** Press the "MOVE" ( , ) button for 3 seconds or until you hear a single Chime.

**Step 3:** Sit on the this product and proceed with Posterior or Feminine Wash.

**Note:** In the automatic setting, you may still adjust the position of the Oscillating spray by pressing the "Front" ( ) or "Rear" ( ) buttons.

#### Canceling the Automatic Oscillation function

**Step 1:** Sit on this product.







**Step 2:** Press the "MOVE" ( , ) button for 3 seconds or until you hear a double Chime.

### NOZZLE POSITION ADJUSTMENT

- Nozzle position is adjustable to the desired position by pressing "Front" ( ) or "Rear" ( ) button from 1 to 5 positions.  
After using this product, the nozzle will return to position 3.

## 5 Operation (Details)

### ● MASSAGE (Rhythm Wash)

- When using the Posterior Wash or Feminine Wash functions, pressing the "MASSAGE" (  ,  ) button will provide a pulsation spray.
- You may change the pressure of the spray by pressing the "High" (  ) button or "Low" (  ) buttons.
- Push the "MASSAGE" (  ,  ) button again and the pulsating action will stop automatically.



#### Auto-Setting of Massage Feature

- You can set this function to automatically pulsate whenever the seat is occupied and the Posterior or Feminine washes are in operation.

**Step 1:** Sit on this product.

**Step 2:** Press the "MASSAGE" (  ,  ) button for 3 seconds or until you hear a single Chime.

**Step 3:** Sit on this product and proceed with Posterior or Feminine Wash.



**Note:** In the automatic setting, you may still adjust the pressure of the pulsating spray by pressing the "high" (  ) or "low" (  ) functions.

#### Canceling the Automatic Oscillation function



**Step 1:** Sit on this product.

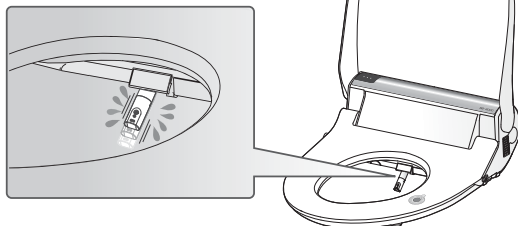
**Step 2:** Press the "MASSAGE" (  ,  ) button for 3 seconds or until you hear a double Chime.

### ● Auto Wash

- If the "MASSAGE" (  ,  ) function selected when user is not using wash functions, it automatically operates wash and dry function sequentially.
- Wash (30 Seconds) + Dryer (1minute) then automatically stops



### ● Nozzle Shower

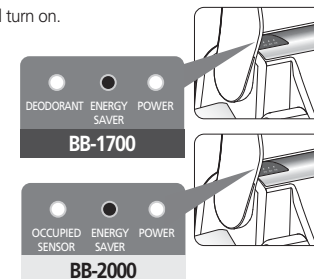
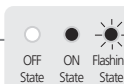
- If the "MOVE" (  ,  ) button is selected without sitting on the seat, it operates nozzle shower function.
- Water flows automatically to nozzle and nozzle moves for about 20 seconds to wash entire nozzle and then it automatically retracts.



### ● ECONOMY (Energy Save Mode)

#### ■ Saver On/ Off

- When pressing (  ,  ) the energy saver LED on the main unit will turn on. (press button again, the saver LED will turn off)
- Energy saver mode automatically maintains a water and seat temperature of 89.6°F (32°C).
- When using bidet in saver mode, it is turned to automatic saver.
- When you rise from the seat, it goes into saver mode.
- Seat temperature is maintained 32°C.



**In energy saver mode, the seat heating temperature could appear to be lower than the actual temperature setting.**

#### Other energy saver tips







In order to save energy, please abide by the following instructions:

- Keep seat cover closed when not in use to prevent heat from being lost.
- Keep temperature set to low.
- Unplug the power cord if you do not plan to use the unit for a long period of time.

### ● NOZZLE CLEANING (Automatically)







- This product has an automatic nozzle self-cleaning function that cleans the nozzle before and after each use.

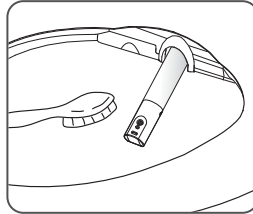
### ● NOZZLE CLEANING (Manual)

- Nozzle can be cleaned manually by pressing "Posterior Wash" (  /  ) button for 3 seconds without being occupied on the seat and nozzle will come out without spraying water. After cleaning the nozzle, Press "Stop" (  /  ) button to return nozzle to stand-by mode. (  ,  : in Simple Operation panel -Remote Model)

## 8 Maintenance

### CLEANING THE NOZZLE

- When the "Posterior Wash (  /  )" button is pressed for 3 seconds without occupying the seat, the nozzle can be cleaned with a soft toothbrush.
- (  : in Simple Operation panel -Remote Model)
- After cleaning the nozzle, push the "Stop (  /  )" button once again, and the nozzle retracts itself.
- (  : in Simple Operation panel -Remote Model)



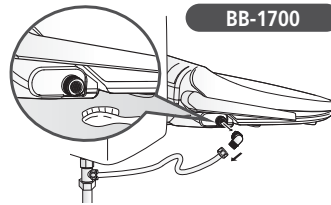
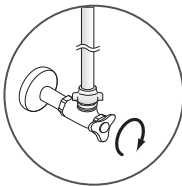
### CLEANING THE BODY OF UNIT

- When you clean this product, do not use thinner, benzene or toilet bowl cleaner. It may cause damage to the surface of unit.
- Use a wet cloth when you clean this product.
- Do not spray water directly on to this product.
- When you clean this product, disconnect the power plug.

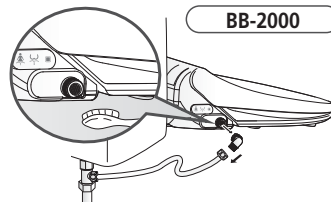
### CLEANING THE STRAINER

This product will not operate properly if the strainer is clogged. Please clean the strainer regularly.

- 1) Close the water shut off valve.
- 2) Flush the toilet to empty the water reservoir.
- 3) Unscrew the water filter nut.
- 4) Clean the strainer with a small brush or water.
- 5) Re-screw the water filter nut.
- 6) Open the water shut off valve.



BB-1700



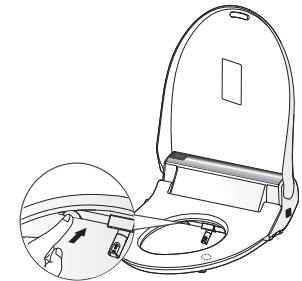
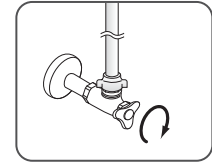
BB-2000

## 9 Water Draining

### DRAINING THE WARM WATER TANK IN THE UNIT

If you do not intend to use this product for 14 days or longer, drain the water from this product's warm water tank.

- 1) Disconnect the power plug.
- 2) Close the water shut off valve.
- 3) Press the drain lever until the water is completely drained from water tank.
- 4) To re-supply water after draining, open the water shut off valve.



Do not drink the drained water.  
Do not insert finger into the drain hole.  
Before draining, unplug the power cord and wait 30 minutes until the unit has cooled down.

### MAINTENANCE FOR WINTER SEASON

- 1 Check the power cord if it is plugged in or not.
- 2 Keep the water temperature on "Middle or High Level" to prevent water from freezing.
- 3 If you do not intend to use the unit for 14 days or longer, disconnect the power plug and drain the water.