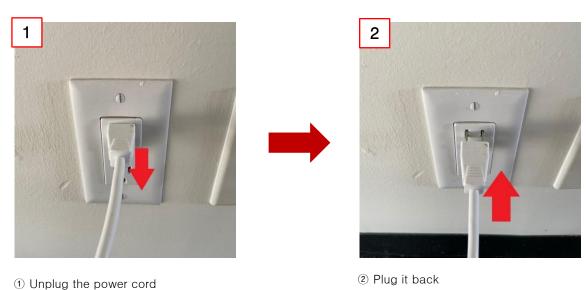
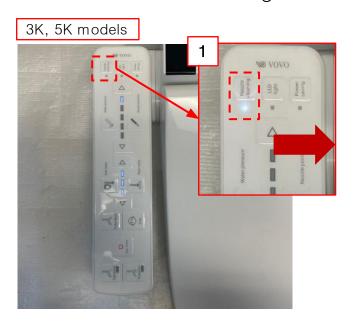


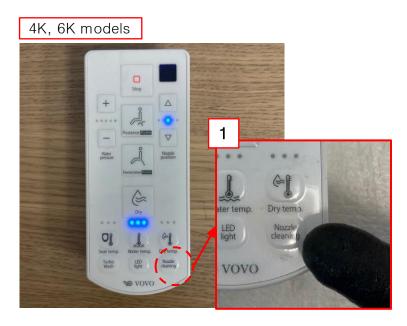
## 1. Reset the power





### 2. Check the nozzle cleaning





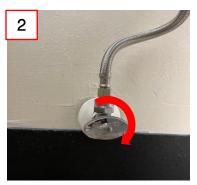
① Press the nozzle cleaning button to check the nozzle is coming out or not



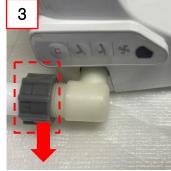
### 3-1. Nozzle rearrange: Detach the bidet



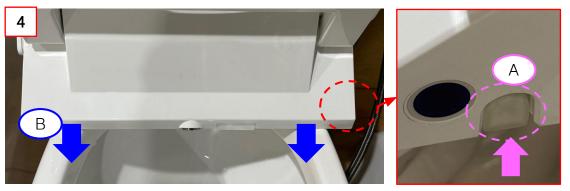
1 Unplug the power cord



② Close the valve



③ Unscrew the hose



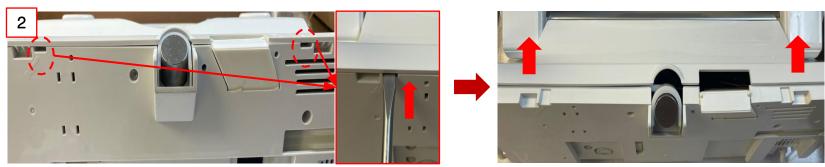
4 While pressing part A on the right side of the bidet, pull the bidet in the direction of arrow B to separate it.



### 3-2. Nozzle rearrange: Open the cover base



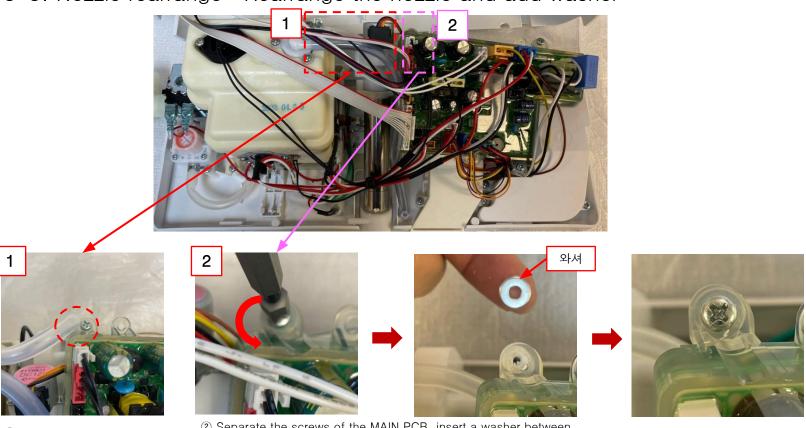
① Use a driver to remove the 2 screws on the back.



2 Insert a flat-head screwdriver into the indicated area and lift upward to remove the cover base.



3-3. Nozzle rearrange: Rearrange the nozzle and add washer

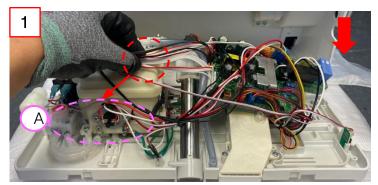


① Check whether the nozzle hose is caught on the MAIN PCB.

② Separate the screws of the MAIN PCB, insert a washer between them, and reassemble.



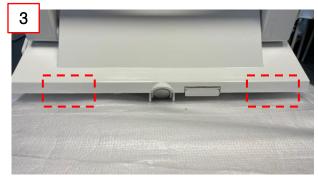
#### 3-4. Nozzle rearrange: Close the cover base



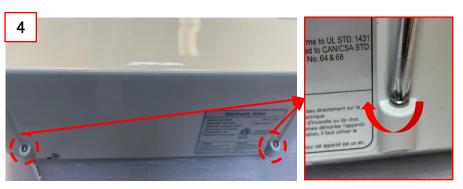
① Pull the harnesses connected to the seat into the space on side A and close the cover base.



② Press the indicated part in the direction of the arrow to fasten it.



③ After combining, check the fastening condition.



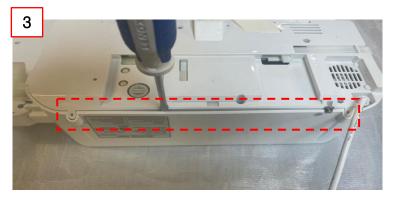
4 Use a driver to tighten the 2 screws on the back.



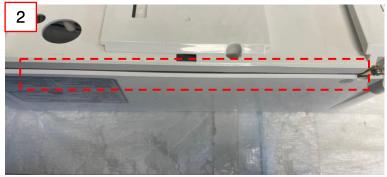
#### 3-5. Nozzle rearrange: If the cover base does not close



1) Flip the bidet



③ Use a tool (flat-blade screwdriver) to secure space in the cover base and then attach it.



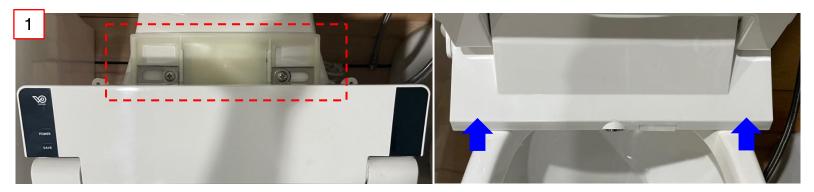
② Check the connection status of the rear part of the bidet.



4 Press the indicated part in the direction of the arrow to fasten it.



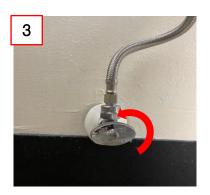
### 3-6. Nozzle rearrange: Install the bidet



① Attach the bidet to the installed catch plate.



2 Fasten the hose



3 Open the valve



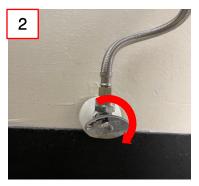
4 Plug the cord



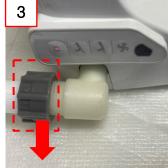
### 4-1. Replace the MAIN PCB: Detach the bidet



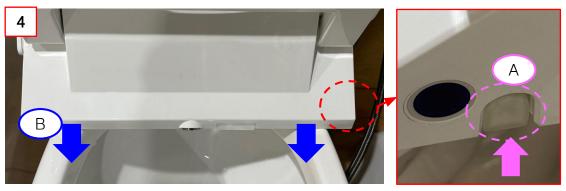
1 Unplug the power cord



② Close the valve



③ Unscrew the hose



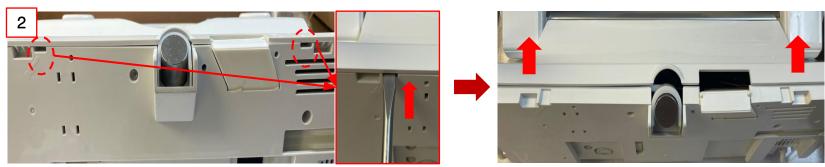
4 While pressing part A on the right side of the bidet, pull the bidet in the direction of arrow B to separate it.



### 4-2. Replace MAIN PCB: Open the cover base



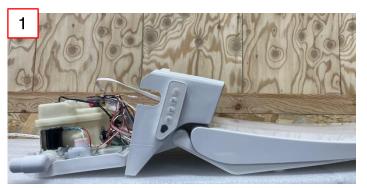
① Use a driver to remove the 2 screws on the back.

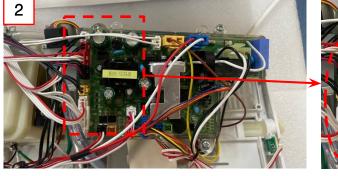


2 Insert a flat-head screwdriver into the indicated area and lift upward to remove the cover base.



### 4-3. Replace the MAIN PCB: Detach the housing

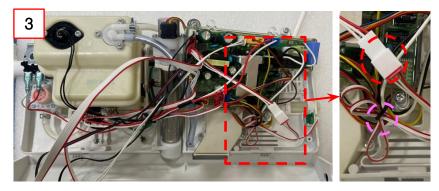






1) Place the bidet like above

② Disconnect the harness of the MAIN PCB connected to the seat.

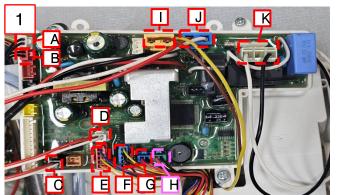


③ Disconnect the harness of SIDE IR.

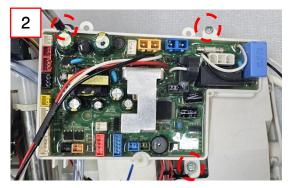
★ 6K only



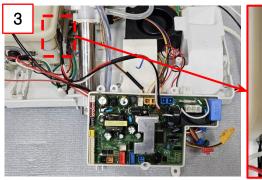
#### 4-4. Replace MAIN PCB: Replace MAIN PCB



- 1) Disconnect the harness connected to the MAIN PCB.
- A. Water level sensor
- B. Hot water sensor
- C. Input sole
- D. LED lights
- E. Nozzle motor
- F. Flow motor
- G. Dry motor
- H. Deodorizing motor \* Applicable only to VB-4000, 4100 models
- I. Dry heater
- J. Hot water heater
- K. Power



 $\ensuremath{\mathfrak{D}}$  Remove the screws 3EA connected to the MAIN PCB..

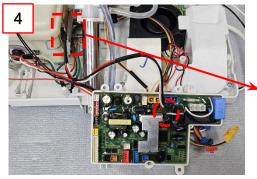




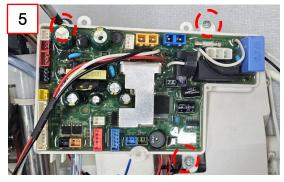
 $\ensuremath{\mathfrak{B}}$  Remove the triac screw 1EA connected to the TANK.



#### 4-5. Replace MAIN PCB: Replace MAIN PCB

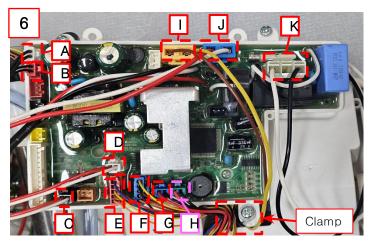






4) Use screw 1EA to connect the triac of the replaced MAIN PCB with the TANK.

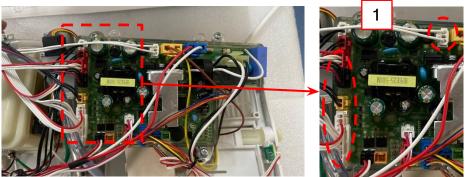
5 Fasten 3 screws to the MAIN PCB.



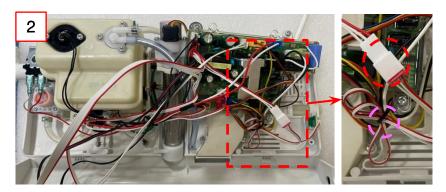
- 6 Connect the harness to the MAIN PCB.
- A. Water level sensor
- B. Hot water sensor
- C. Input sole
- D. LED lights
- E. Nozzle motor
- F. Flow motor
- G. Dry motor
- H. Deodorizing motor \* Applicable only to VB-4000, 4100 models
- I. Dry heater
- J. Hot water heater
- K. Power
- 7 Tie the harnesses of E, F, G, and H with clamps.



### 4-6. MAIN PCB replacement cover base assembly



① Connect the seating sensor, toilet seat temperature sensor, SIDE CONTROL PCB, and toilet seat heater harness.

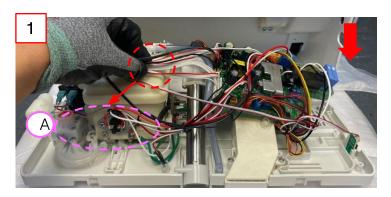


② Connect the harness of SIDE IR.

★ 6K only

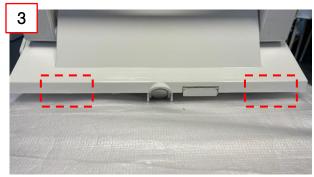


### 4-7. Replace MAIN PCB: Close cover base

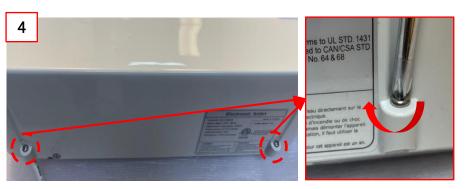


① Pull the harnesses connected to the seat into the space on side A and close the cover base.





③ After combining, check the fastening condition.



4) Use a driver to tighten the 2 screws on the back.

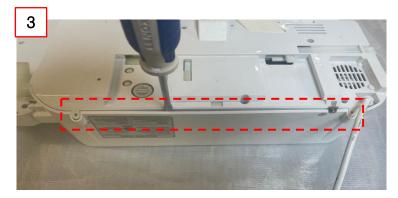
fasten it



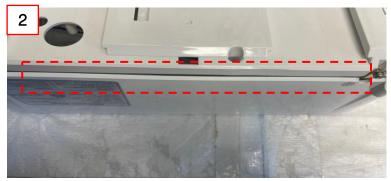
## 4-8. Replace MAIN PCB: If the cover base does not close



1) Flip the bidet



③ Use a tool (flat-blade screwdriver) to secure space in the cover base and then attach it.



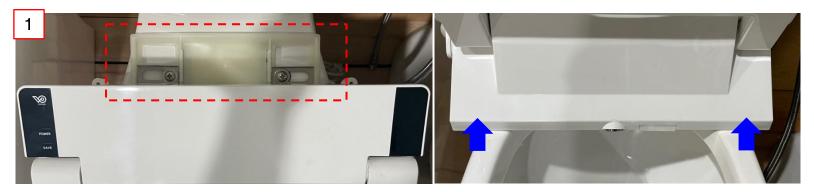
② Check the connection status of the rear part of the bidet.



4 Press the indicated part in the direction of the arrow to fasten it.



### 4-9. Replace MAIN PCB: Install the bidet



① Attach the bidet to the installed catch plate.



2 Fasten the hose



3 Open the valve



4 Plug the cord