

## Maintenance

### Cleaning the main unit, toilet seat and toilet lid

- Wipe with a soft, wet cloth that has had excess water wring out.
- Wipe gently while pressing the cloth with your palm and without scratching the surface with your nails.  
Use a thin cloth for wiping the clearance between the ECO WASHER main unit and the toilet lid.
- Cleaning very dirty components
- Use neutral kitchen detergent on a soft cloth and wipe gently while pressing the cloth with your palm.
- Wipe with a damp cloth.

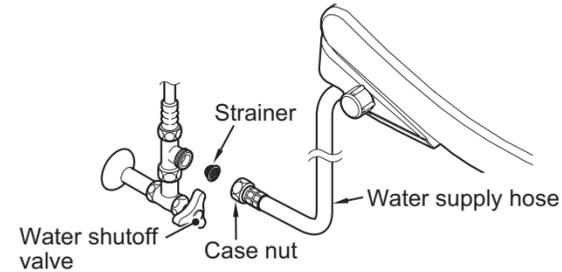
### Cleaning the clearance between the main unit and the toilet bowl

1. Remove the main unit.  
Please do it the same way as Installation procedure 8.  
\*Do not pull the water supply hose forcibly.
2. Cleaning the main unit.  
Please do it the same way as Cleaning the main unit, toilet seat and toilet lid.
3. Mount the main unit.  
Please do it the same way as Installation procedure 7.

### When you feel water pressure has weakened

#### Cleaning the strainer

1. Close the water shutoff valve to stop the water supply.
2. Remove the case nut on the water supply hose, and then remove strainer.
3. Wash strainer
4. Install strainer and tighten case nut securely.
5. Open the water shutoff valve.



# TOTO ecowasher TCW1211A

- Thank you very much for your recent purchase of the TOTO ECO WASHER.  
Please read the instruction manual and the "how to use" label sticking on the product to ensure proper use.
- Be sure to read this installation guide before installation. Install the ECO WASHER according to this installation guide.
- The specifications, model number, etc. are subjected to change without prior notice.

### Safety Precautions **Be sure to follow these precautions.**

Please read the descriptions in this "Safety Precautions" section before using your ECO WASHER. The precautions shown below are important for safe usage. Be sure to follow them.

#### Indications and meanings

	<b>This symbol indicates the mishandling may result in death or serious injury.</b>		<b>This symbol indicates the mishandling may result in injury or physical damage.</b>
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#### Symbols and Definitions

	The  means that the act is Prohibited.		The  means that the act is Required.
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### Warning

	<b>Required</b> Be sure to connect the ECO WASHER to the cold water supply. (Otherwise, burn or equipment trouble may occur.)		<b>Prohibited</b> Do not use other water than tap water or potable well water (undergroundwater). Do not use seawater. (Otherwise, skin inflammation, etc. may be caused.)
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### Caution

	After the strainer is cleaned, securely close the case nut. (Water leaks may be caused unless the plug is closed securely.)		Do not continue to use the ECO WASHER when it is not working properly. (In the following cases, close the water shutoff valve to stop water supply.) Trouble means that... •Water leaks from the pipe(s) or the main unit. •Abnormal sounds are emitted. •The product is flawed, cracked or broken. •The toilet bowl is clogged. (If you continue to use the product when not in proper working order, flooding may occur.)
	Push the main unit securely 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.) (Otherwise, the main unit may detach and fall, resulting in injury.)		Do not install the product in mobile vehicles such as vehicles, boats and ships, etc. (Otherwise, the product might malfunction.) (ECO WASHER is removed and fall to cause injury.)
	If water leakage occurs, close the water shutoff valve to stop water supply.		Do not loosen the case nut when the water shutoff valve is open. (Otherwise, water may spray out.)
	Regarding long-term storage (When resuming use, run water before use. Stagnant water may cause skin inflammation, etc.)		Do not bend or crush the water supply hose. (Otherwise, water leakage may be caused.)
	Take preventive measures against breakage caused by freezing. (If water inside the ECO WASHER freezes, the water supply pipe and the internal parts of the main unit may break, resulting in water leakage.) (If needed, keep the area with the ECO WASHER warm with a heater, etc.)		Do not lift up the product by the toilet seat or the toilet lid. (Otherwise, the main unit may detach and fall, resulting in injury.)
	Keep lit cigarettes and other sources of heat away from the product, etc. (Otherwise, fire may be caused.)		To clean plastic parts (toilet seat, toilet lid, etc.), use diluted kitchen detergent (neutral) and do not use the following. [Toilet bowl cleaner, household detergent, benzene, thinner, cleanser, nylon scrubber, etc.] (Otherwise, plastic parts may be damaged or broken, resulting in injury.) (The water supply hose may be damaged, resulting in water leakage.)
	Never disassemble, repair or modify the product. (Water leakage and/or equipment trouble may occur.)		Do not apply a strong or hard force to the ECO WASHER. Do not stand on or apply heavy loads to the toilet seat, toilet lid or the main unit. (Otherwise, these parts may be broken or the main unit may detach, resulting in injury.)

### Operational Precautions Please follow the below instructions.

<h4>For prevention of flaws and damage</h4> <p>Do not wipe the main unit, toilet seat, toilet lid and other parts made of plastic with dry cloth, toilet paper, etc. (Wring the wet cloth tightly and use it to wipe.)</p> <hr/> <p>Do not lean back against the toilet lid.</p>	<h4>For prevention of trouble</h4> <p>Avoid wetting the main unit and the wand with urine.</p> <hr/> <p>Do not expose the product to direct sunlight. (Otherwise, discoloration may be caused.)</p>
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## TOTO

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

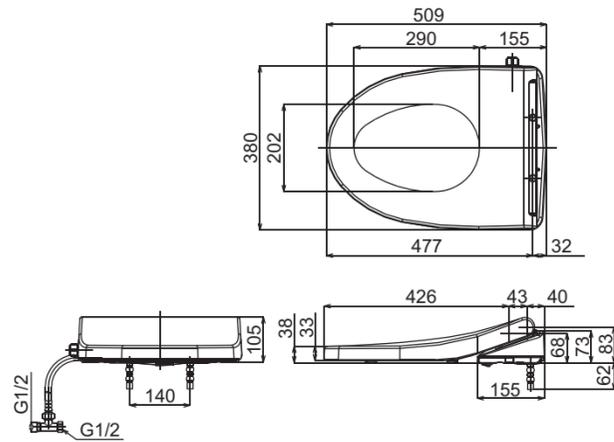
Date of purchase :
Date : year month day
Name of shop :
Tel : (        )

### Precautions before installation

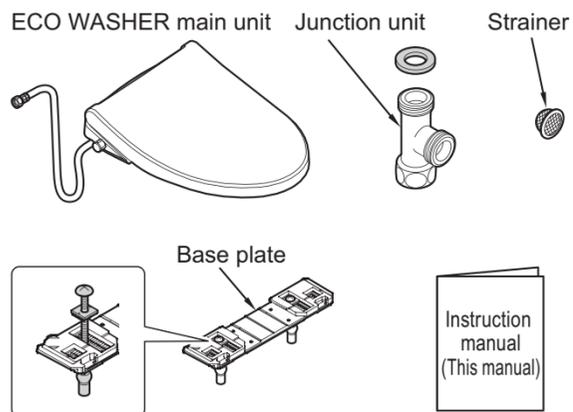
1. Turn on water supplies to the product only after all other installation work is completed.
2. The water supply pressure must be within a range of 0.05MPa (dynamic) to 0.75MPa (static). Make sure your water supply pressure is within that range.
3. The water supply temperature must be within a range of 0 to 35°C. Make sure your water supply temperature is within that range.
4. Do not use water supply hoses or junction unit other than those provided with the product.

\*Since a water flow test is conducted on each product at the factory, water may have remained inside the product. This water does not indicate a problem with the product.

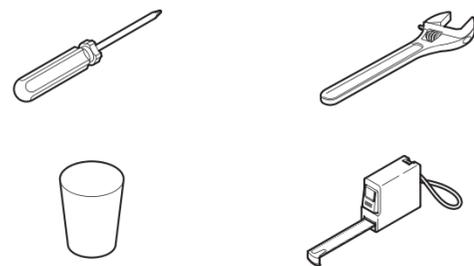
### Specifications



### Check parts



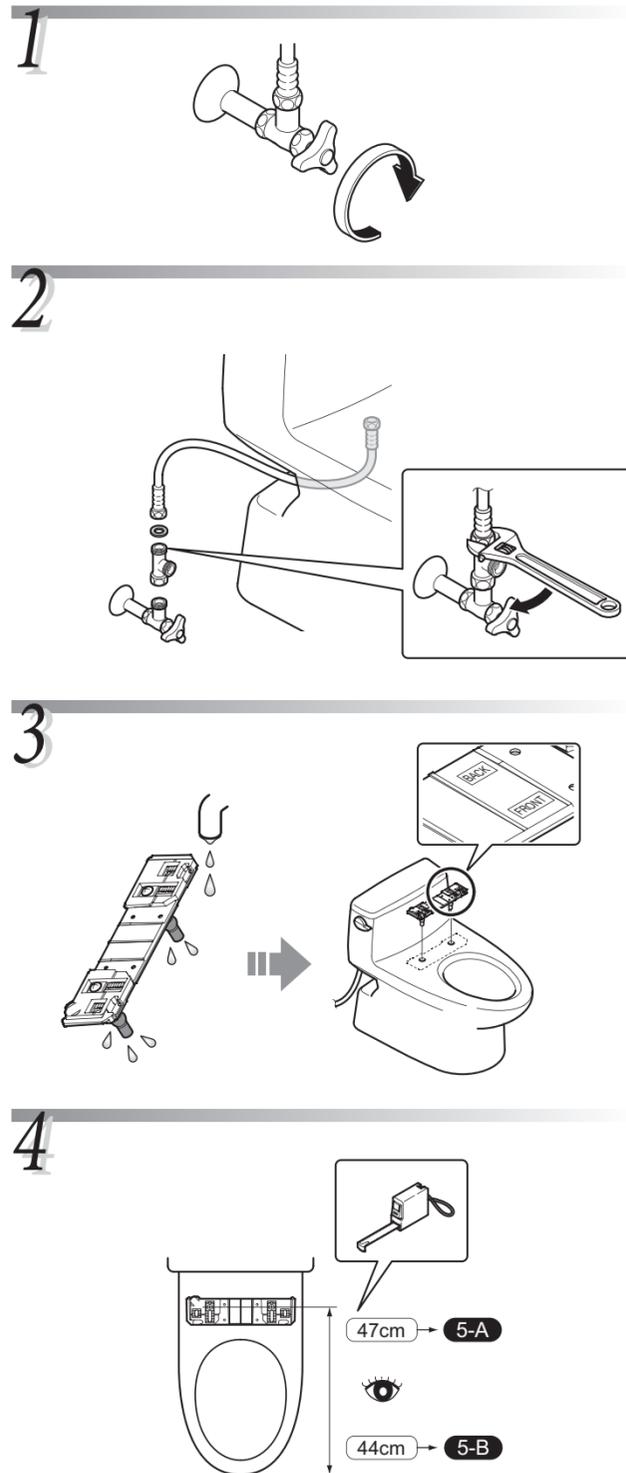
### Required tools



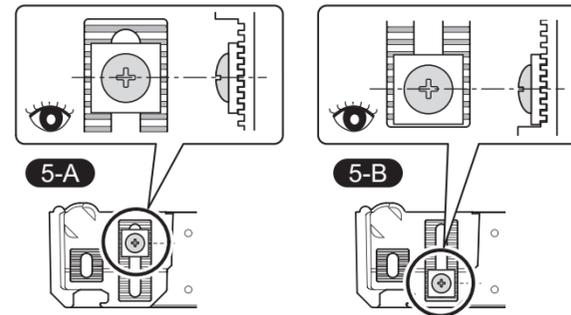
### Symbols and meanings

- ↓ : Movement conducted by the installer.
- 👁️ : Visual confirmation required.
- ⇒ : Work flow direction.

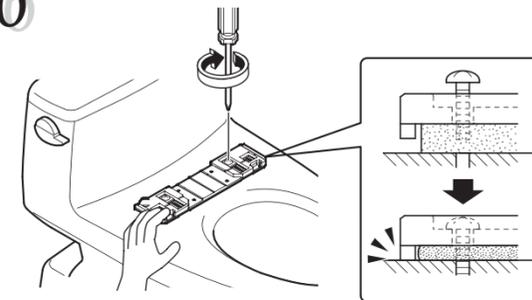
### Installation procedure



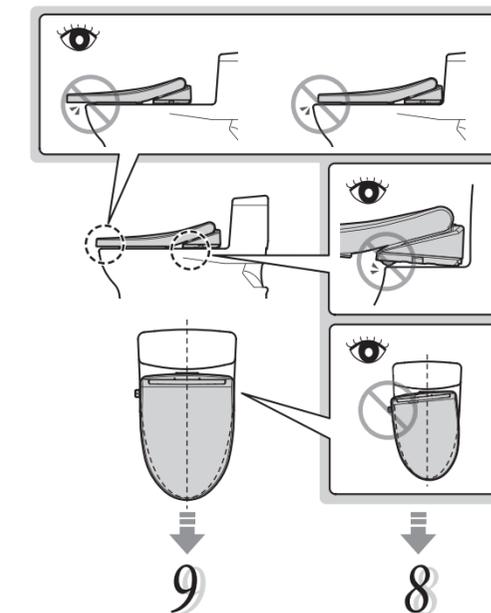
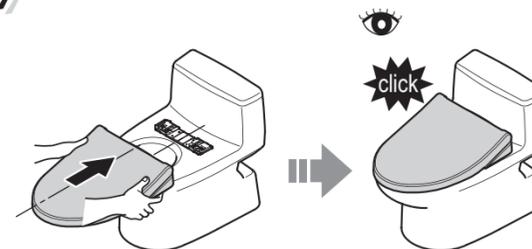
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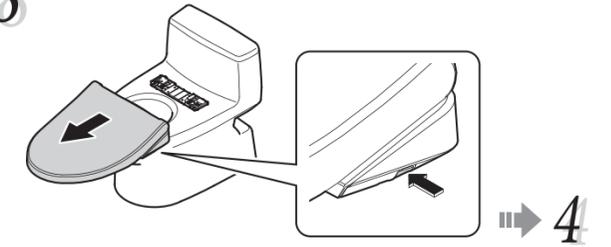
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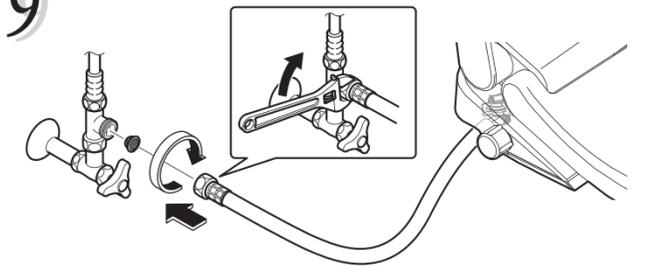
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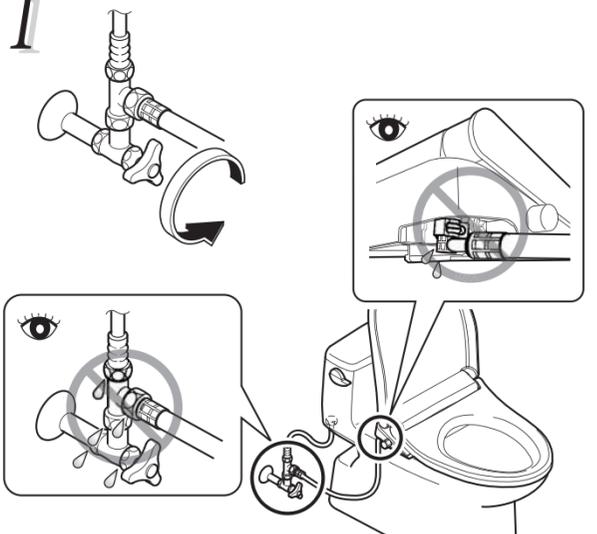


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### Trial operation

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