Toilet Instruction Manual

■ SAFETY INFORMATION / PRECAUTIONS

Before installation, read this manual carefully and install the product strictly according to the instructions. After reading, keep this manual in a clearly visible and safe place.

For your safety and the safety of others, and to prevent unnecessary injury or property damage, strictly follow the instructions below and use this product correctly.

WARNING Indicates how to avoid personal injury.

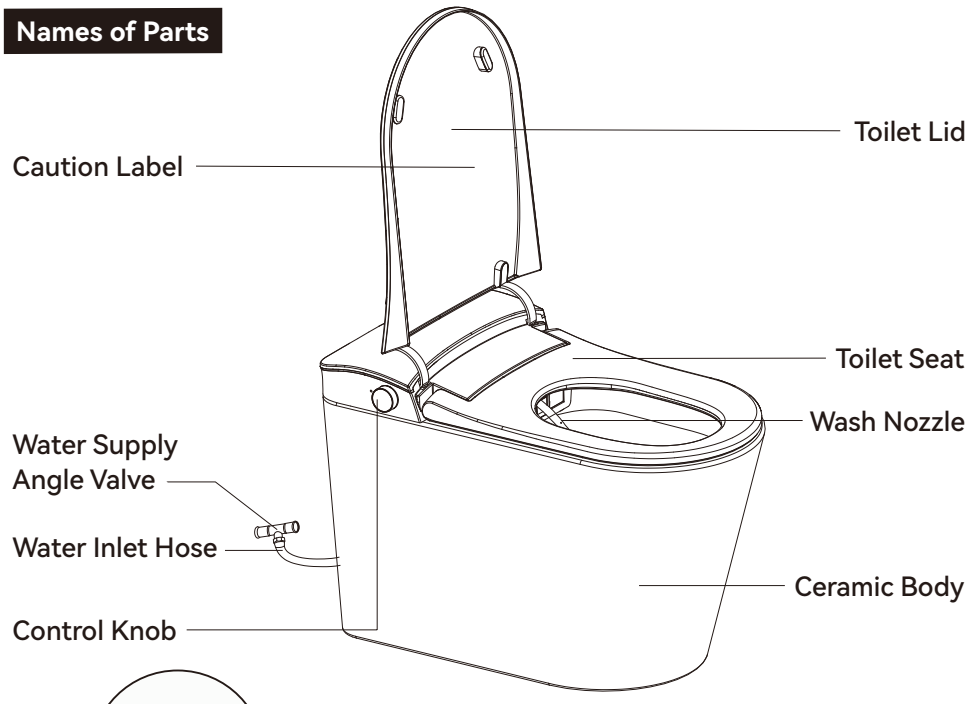
CAUTION Indicates instructions that must be followed, or actions that must be avoided, to prevent damage to the product or other property.

The symbols and explanations for mandatory instructions are shown below:

Symbol	Description
⊘	This symbol indicates a prohibited action.
⚠	This symbol indicates a mandatory action.
⚠ **WARNING**	
⊘ **PROHIBITED**	Do not disassemble, repair, or modify the product yourself; otherwise, water leakage or product damage may occur. Do not throw lit cigarettes or other burning objects into the toilet; otherwise, a fire may occur.
⚠ **MANDATORY**	Use the new hose assembly supplied with the appliance and all other specified components. Do not reuse old hose assemblies, as this may cause water leakage. Shut off the water supply valve before installing, removing, repairing, or maintaining the product. If the room temperature is below 32°F (0°C), drain all water from the product to prevent freezing. Do not allow children to play with this product.
! **CAUTION**	Do not stand or step on the toilet body or lid. Do not use paint thinner, gasoline, chemicals, detergents, or insect-control products to clean this product. Make sure the water supply is clean. Do not use industrial water, wastewater, seawater, reclaimed water, or other contaminated water. Do not expose the product to direct sunlight, as this may cause discoloration or unstable temperatures that could result in burns. Do not lean back against the lid while using the product, as this may damage it. Do not press forcefully on the seat or lid, as this may damage the soft-close mechanism.

■ PARTS LIST

Names of Parts

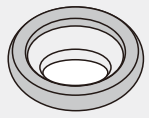




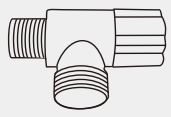
Hand-Press / Foot-Activated Flush

Press by hand or activate with your foot for 0.5 seconds to flush once.

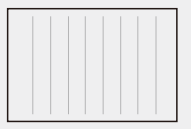
Accessory List



Toilet Flange Seal Ring

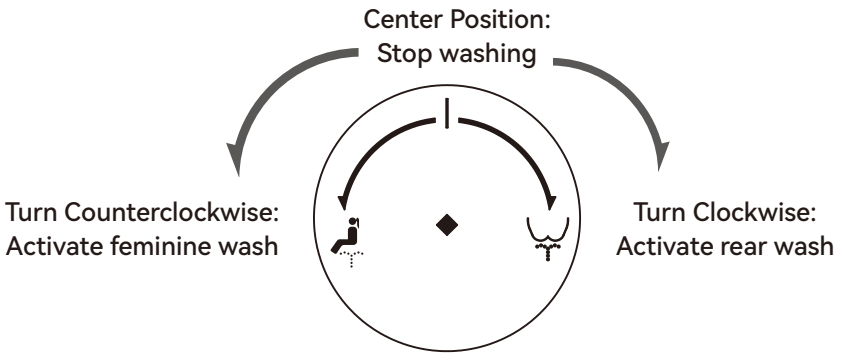


Water Supply Angle Valve



Instruction Manual

■ CONTROL KNOB OPERATION AND POSITIONS



■ SPECIFICATIONS

Product	Toilet
Flush Volume	4.5L
Inlet Water Pressure	0.15-0.75 MPa

■ TOILET INSTALLATION INSTRUCTIONS

Required Tools



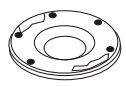
Phillips Screwdriver | Flat-Head Screwdriver | Adjustable Wrench | Utility Knife

■ INSTALLATION STEPS

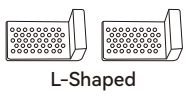
Note: Keep the complete installation assembly together as much as possible during installation.

1. Prepare the required installation hardware.

Note: Purchase a toilet flange separately according to the locations and spacing of the two bolt holes on the bottom of the ceramic toilet.

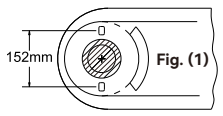


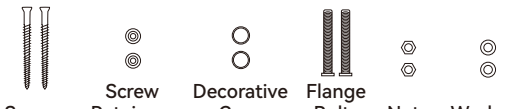
Toilet Flange



L-Shaped Mounting Brackets

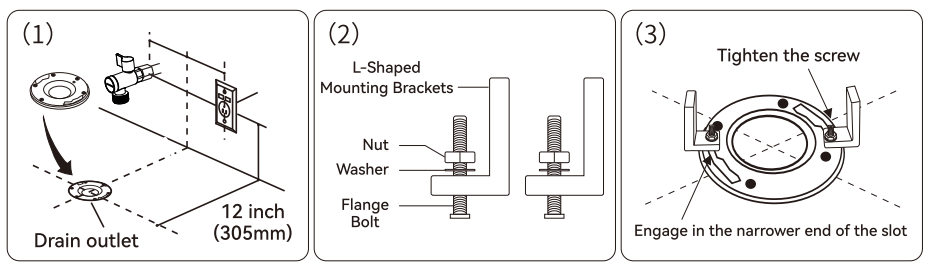
See Fig. (1)



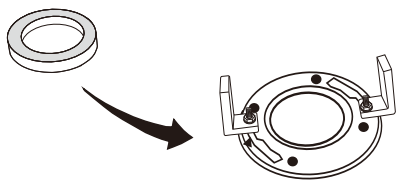


Screws | Screw Retainers | Decorative Caps | Flange Bolts | Nuts | Washers

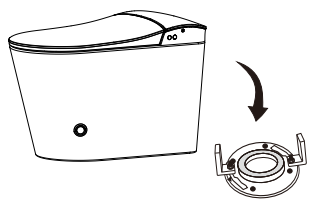
2. Install the toilet flange over the drain outlet.
   (1) Position the flange over the drain outlet.
   (2) Assemble the flange bolts, L-shaped mounting brackets, and other hardware as shown.
   (3) Install the assembled hardware in the designated locations on both sides of the flange and tighten the nuts. Engage the hardware in the narrower end of each slot and tighten the screws securely.



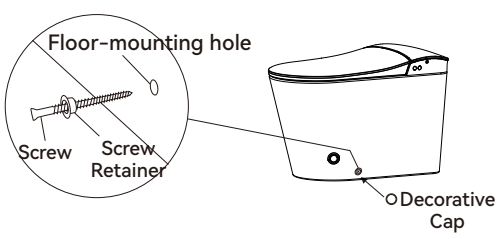
3. Install the flange seal ring on the toilet flange and confirm that it is fully seated.



4. Align the toilet outlet with the flange. At the same time, align the flange screws and L-shaped mounting brackets with the corresponding mounting holes.

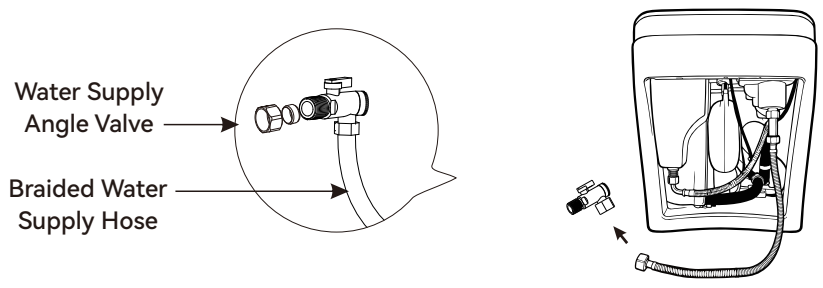


5. Insert each screw through its screw retainer and into the floor-mounting hole on each side of the toilet. Tighten the screws and install the decorative caps.

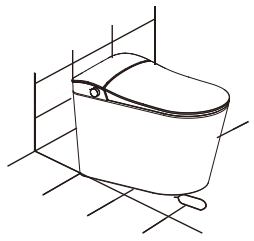


Toilet Instruction Manual

6. Install the water supply angle valve.
   Before connecting the braided hose, flush the water line for 3–5 minutes to remove debris and prevent the inlet valve from becoming clogged.



7. Apply a continuous bead of mildew-resistant sealant around the joint between the toilet and the floor. After the sealant has cured, connect the power, slowly open the angle valve, and check the internal tank filling and every connection for leakage.



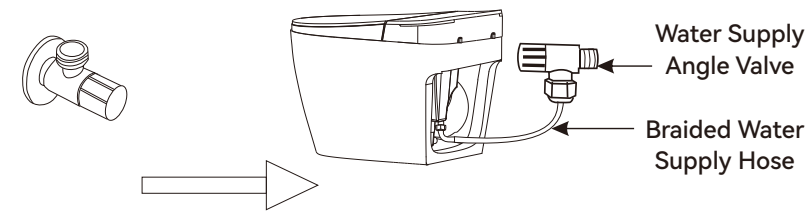
WARNING

1. **Smart-toilet components are adjusted at the factory. Do not disassemble or modify them. Use only the components and hoses supplied by our company; old components and hoses must not be reused. Contact the local dealer or our customer service department if assistance is required.**
2. **The content of this manual is based on the latest product information available at the time of printing. The company reserves the right to make changes without prior notice.**

■ TOILET INSTALLATION INSTRUCTIONS

Water Supply Connection and Installation

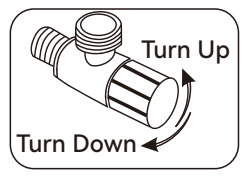
1. Install the new angle valve. Connect one end of the braided hose to the angle valve and the other end to the toilet body.
2. Adjust the angle valve to keep the water pressure below 7.5 kg/cm².



Remove the old angle valve and replace it with the angle valve supplied with this product.

Old angle valve **New angle valve**

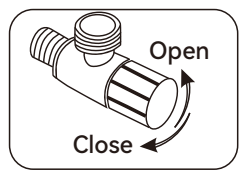
Note: This product uses vortex siphon jet flushing technology. In areas with high water pressure (above 3kg/cm²), slight splashing and excessive jet noise may occur during vortex flushing of the ceramic bowl. Slowly turn the angle valve to the right to reduce the water pressure until the flushing system operates normally.



Angle Valve Adjustment

● CAUTION

Use the new hose assembly supplied with the appliance and all other specified components. Do not reuse old hose assemblies, as this may cause water leakage.



Closing Angle Valve

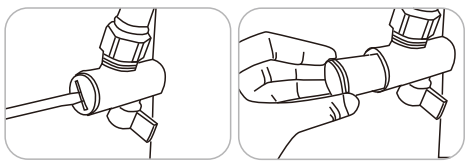
■ ROUTINE MAINTENANCE

Cleaning the Exterior

1. Wipe the exterior surfaces with a sponge, a soft dry cloth, or a cloth dampened with neutral detergent.
2. Caution: Do not use thinner, benzine, detergents, chemicals, or similar products for cleaning. Do not spray insect-control products, fragrances, deodorizers, or similar products on the toilet.

Cleaning the Water Inlet Filter Screen

1. Close the angle valve. Use a flat-head screwdriver to turn the filter counterclockwise and remove it.
2. Remove the filter screen, clean it with a toothbrush or similar tool, and reinstall it in the angle valve.
3. Tighten the filter, then open the angle valve.



Unscrew the filter screen

■ CUSTOMER SERVICE GUIDE

Thank you for choosing our product! We are committed to providing you with excellent service. If you find any missing parts, damaged packaging, or product damage after receiving all packages, please follow the steps below to quickly contact our customer service team. We will do our best to resolve your issue.

1. Missing Parts

Verify Parts:

1. Refer to the **"Parts List"** in the manual to verify the name, specifications, and quantity of the missing parts.
2. Take a clear photo of the parts list and mark the missing parts with detailed information, e.g., "Missing 5 pieces of M6X30mm screws."

Contact Us:

· By Email:

Send an email to **service@grandtunnel.com**, with the subject line "Missing Parts Issue." Include the following in the email:

· A description of the missing parts and a photo of the parts list.
· Order details (order number, purchase platform, purchase date).

2. Product or Packaging Damage

If it affects normal use:

Steps:

1. Take clear photos or videos showing the damaged parts and the extent of the damage (multiangle shots are recommended).
2. Email the photos/videos along with order details to **service@grandtunnel.com**, with the subject line "Product Damage Issue."

Resolution:

After verification, we will arrange for a replacement part, product exchange, or refund as quickly as possible.

If it does not affect normal use:

Steps:

1. Contact our customer service team (by email: **service@grandtunnel.com**).
2. Provide a description of the damage and include relevant photos or videos.

Resolution:

We will provide repair guidance or an appropriate compensation plan based on the specific situation.

Contact Us:

· Customer Service Email: **service@grandtunnel.com**

Helpful Tips

To process your issue efficiently, please prepare the following information:

· Order details (order number, purchase platform, purchase date).
· Clear photos or videos.
· We are committed to providing quick and professional solutions, no matter the size of the issue, to ensure your satisfaction.

Thank you for your trust and support!
We hope you enjoy using our product!

SKU: C002979010
V1.0