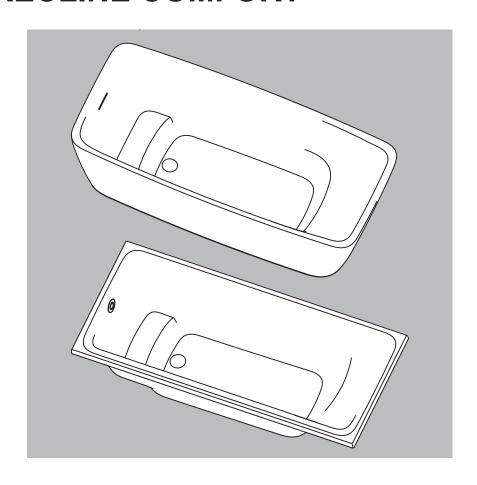
TOTO

FLOTATION TUB WITH RECLINE COMFORT



<INSTALLATION INSTRUCTIONS>

Cautions and warnings2	Dimension drawings · · · · · 7
• Included parts ······4	• Installation procedures ······ 8,9
• Required tools ······5	• Installing the bathtub ······ 10,16
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To service installers

Please explain the FLOTATION TUB functions and operation to the customers.

Please install according to all local and applicable codes.

Cautions and warnings

MARNING	When this appears next to a topic, this indicates that misoperation could result in death or serious injury.
	When this appears next to a topic, this indicates that misoperation may result in injury or physical damage.

• The following symbols are used to classify and explain instructions that must be followed.

Symbol example	Meaning of symbol
\Diamond	This symbol indicates something that is "Prohibited".
0	This symbol indicates something that is "Required".

<u></u> WARNING	
Prohibited	Do not stand on bathtub while working. • Doing so could cause a fall or injury or damage the components.
	Only install the supplied parts or directed parts, and do not apply any changes to them. • Especially make sure not to change the dimensions of the product.
	Make sure to follow the installation guide for installation. • Incomplete installation can result in a leakage that could wet and cause damage to household property.
Always observe	Make sure to follow the procedures for the drainage piping attachment. Defective construction can result in water leakage that could wet and cause damage to household property.
	After unpacking, swiftly dispose of any unnecessary packing materials. The wood frame, nails, cardboard boxes, vinyl bags, or sealing straps may cause an injury. If children play with the packaging materials there is a risk of suffocation or other accidents.
	Attach the faucet water supply equipment to the bathtub.

! WARNING

Make sure to install the bathtub according to the installation guide and in a stable location.

• Defective installation can result in an injury caused by the bathtub falling or flipping over



Ensure that you have an ergonomic working position during transport and assembly.

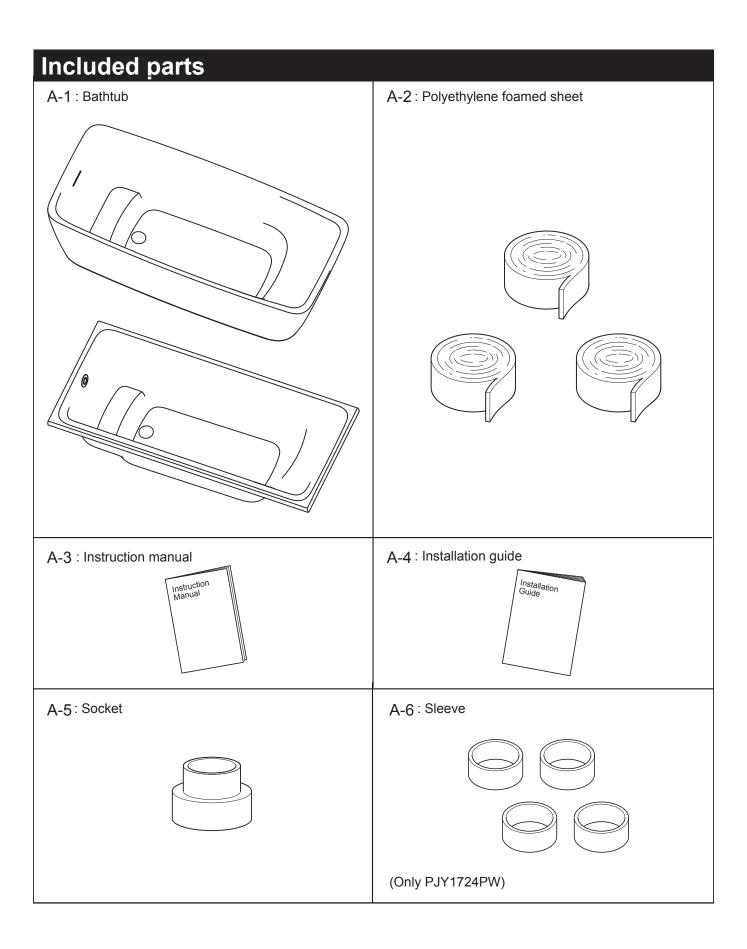
• Take care at every stage that your move is safe. Ensure that you have assistance to avoid risk of accident or injury.

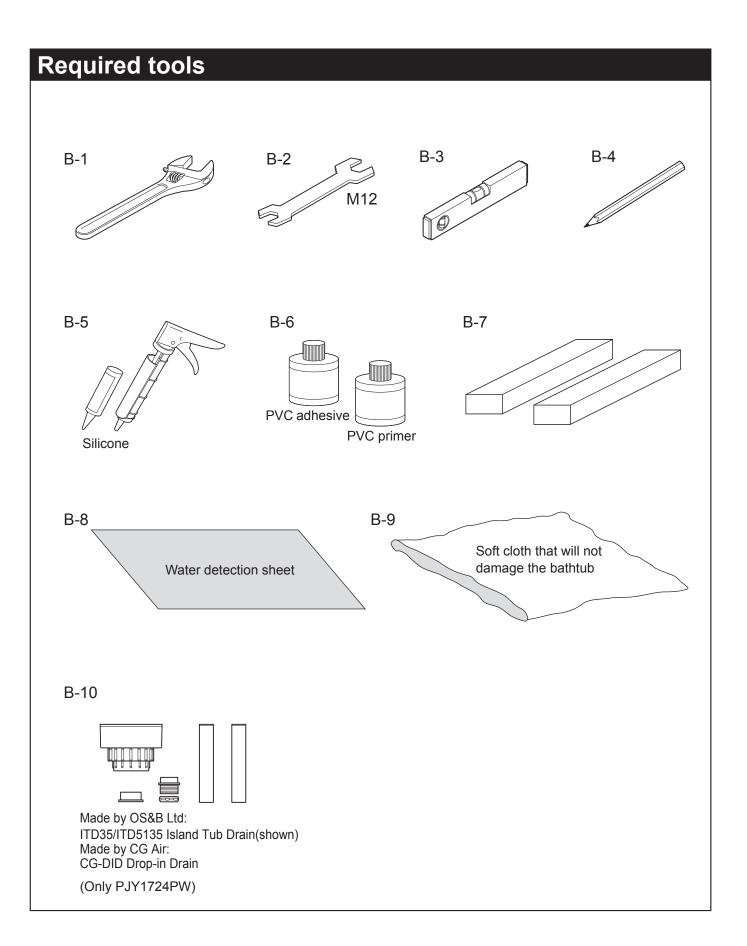
Observe the current local prevention of accidents and building regulations as well as sanitary and environmental protection rules during installation.

CAUTION Do not place a stepladder inside the bathtub or place heavy objects on the edge the bathtub. • This may cause damage. Do not drop or bump anything hard or heavy onto the bathtub. . This may cause the bathtub to crack and result in an injury, or leakage that could wet and cause damage to household property. Keep sources of heat at a distance. Do not smoke. Doing so could cause damage. Prohibited Do not install the bathtub outdoors or in a location that is regularly exposed to sunlight (such as a sun room). • This may cause the bathtub to freeze and cause damage or discoloration. When delivering the bathtub, do not hold the hose or piping or bump anything hard against it. When opening the packaging, make sure that all of the supplied parts and the bathtub itself are not damaged. If they are, do not use the damaged parts. • Replace any damaged parts. When installing the bathtub in a location that could result in damage due to water leakage, make sure to apply waterproof processing construction on the floor surface. • If there is water leakage, it may cause damage to the floor below. Always observe Remove the bathtub's protective sheet after the construction is completed. Secure an area that enables proper space for the usage and maintenance of the bathtub. Before completing the installation, make sure to confirm the sealability of each part.

• If water leakage is detected, remove the cause of the leakage.

SAVE THESE INSTRUCTIONS



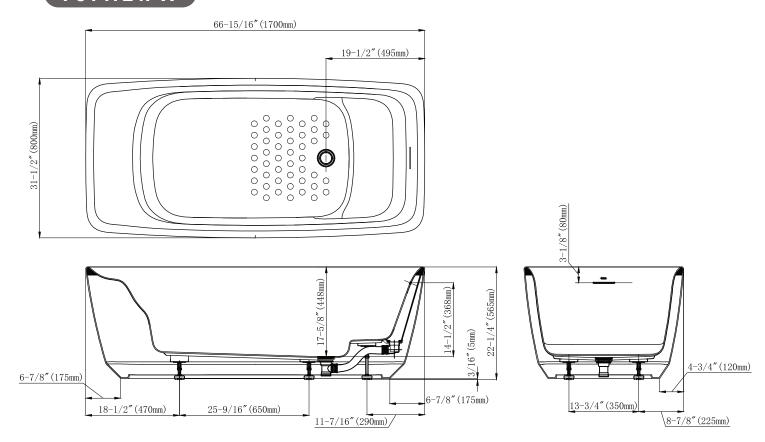


Specifications

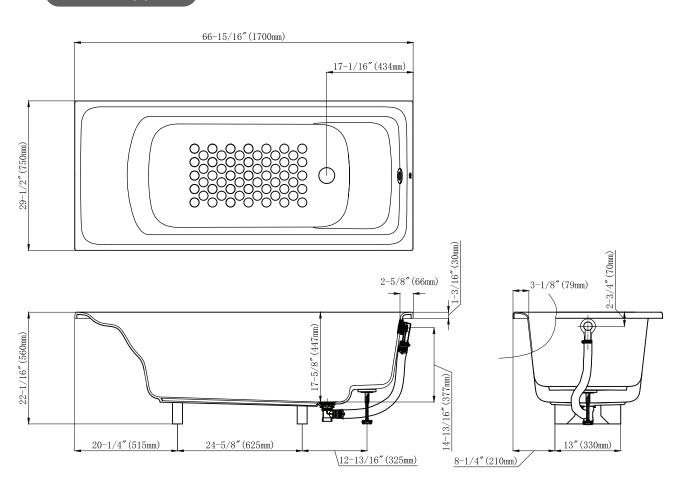
ltem	Specifications	
	PJY1724PW	PPY1780PT
External dimensions		66-15/16" (L) × 29-1/2" (W) × 22-1/16" (H) (1700 mm (L) × 750 mm (W) × 560 mm (H))
Bathtub depth	17-11/16	" (450mm)
Capacity	67.5 gallons (255 L)	53.7 gallons (203 L)
Weight	212.5 pounds (96.4 kg)	169.7 pounds (77 kg)
Materials	Artificial marble made of GFRP sandwich structure	Composed of a transparent acrylic layer on the surface,a colored layer mixed with alumina,and the back side is composed of GFRP and artificial marble
Drainage method	Normal drainage +	- Overflow drainage
Drain plug	Push-operated drain plug	Push-operated overflow button
Drainage rate	19 gpm (72 L/min)	21 gpm (81 L/min)
Overflow rate	11 gpm (41 L/min)	12 gpm (44 L/min)

Dimension drawings

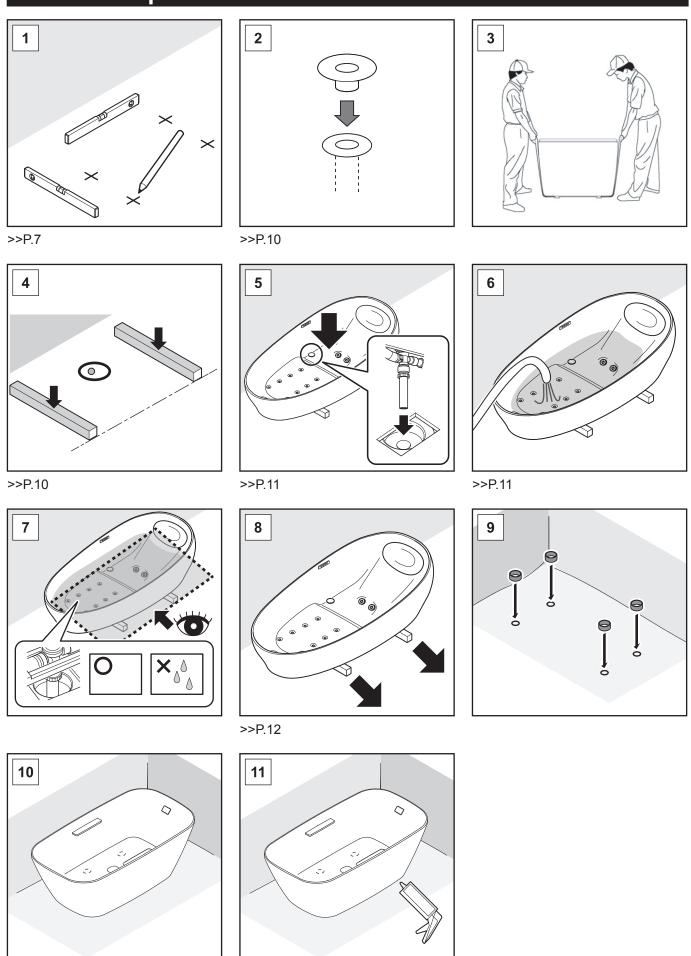
PJY1724PW



PPY1780PT

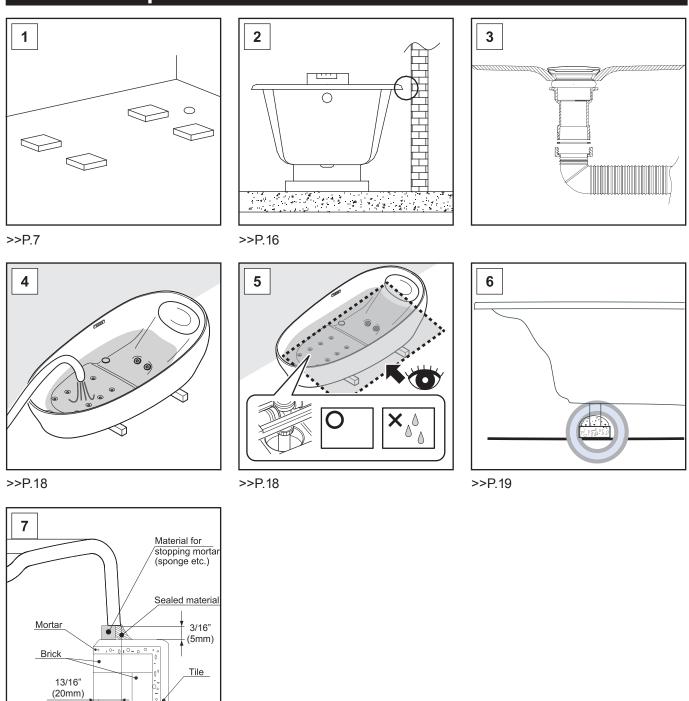


Installation procedures for PJY1724PW



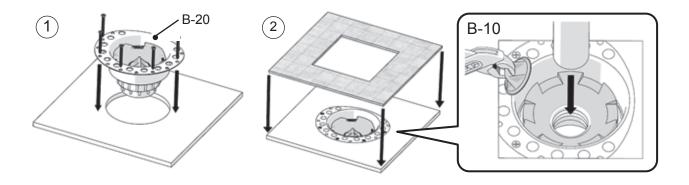
XThe design of the figure is different from the actual product.

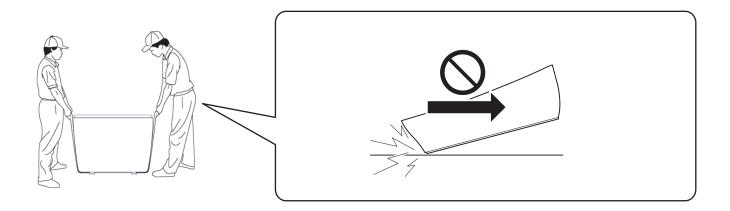
Installation procedures for PPY1780PT

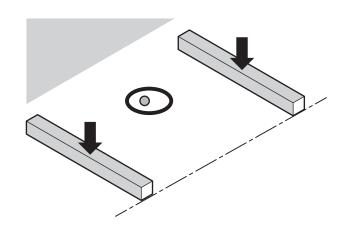


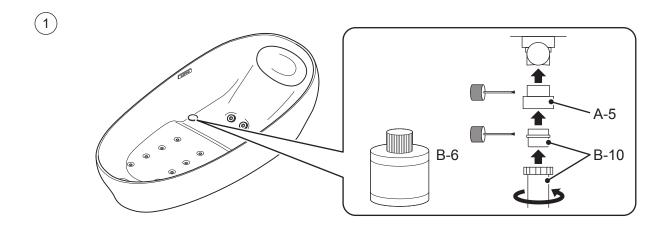
*The design of the figure is different from the actual product.

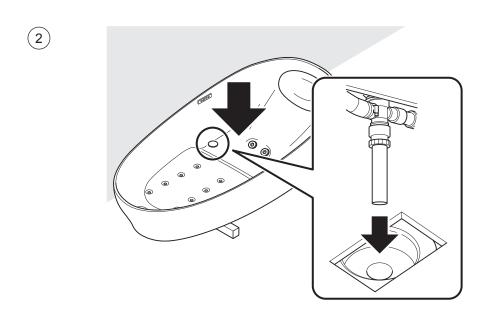
Installing the bathtub for PJY1724PW

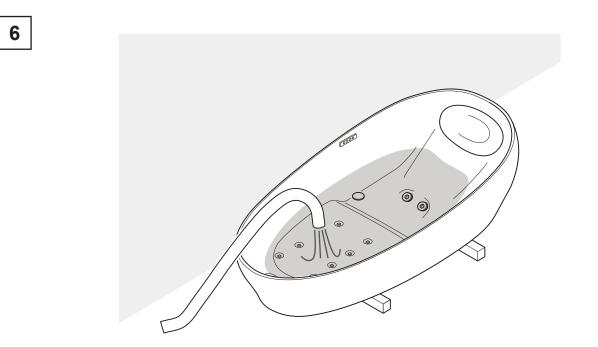






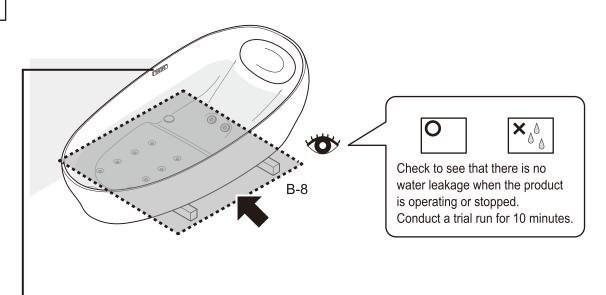






Conduct a fill water

7





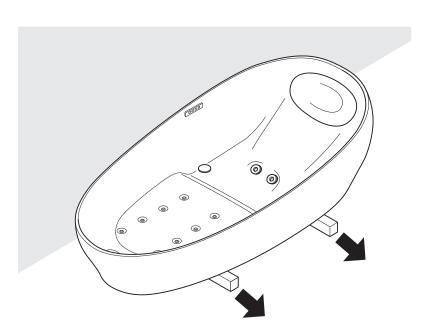
If trouble occurs during the trial run

Symptoms	Processing
The drain plug does not open	Please call for a repair.
or close.	

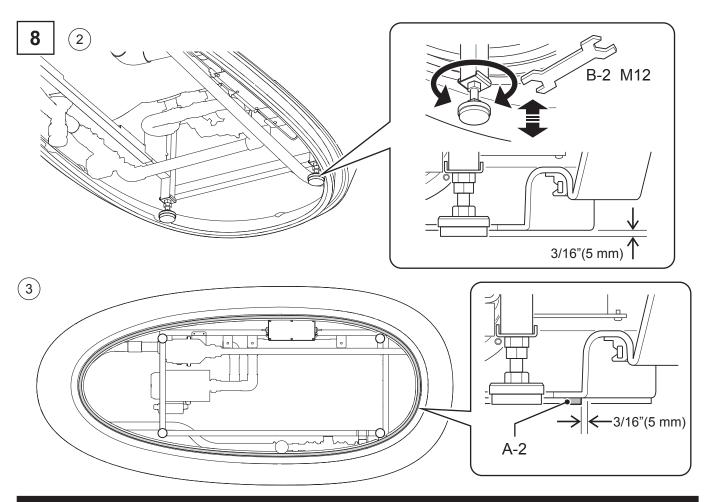
^{*}Please refer to the instruction manual for other symptoms.

8

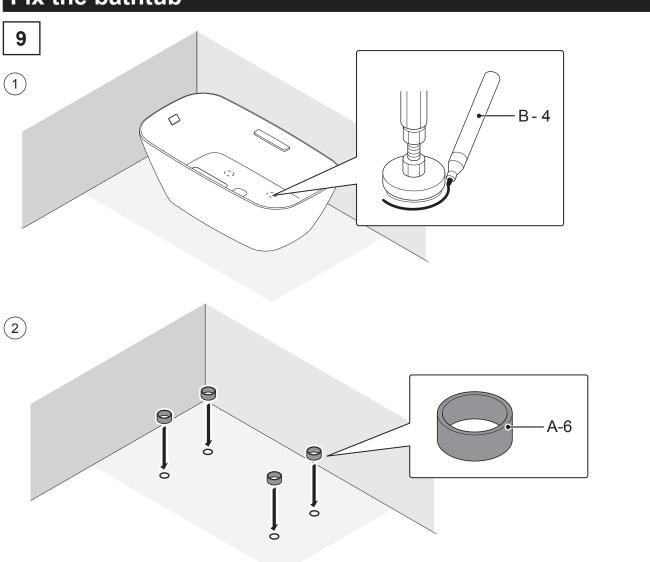
1



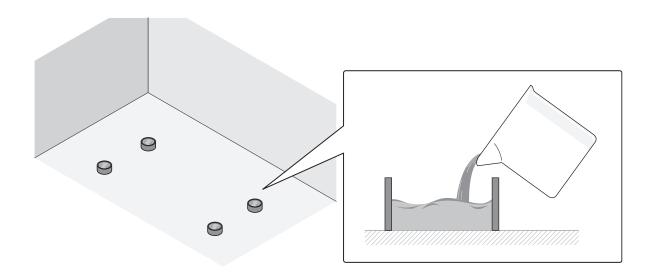
^{*}Please do the work by laying the bathtub sideways when maintenance (checking / repairing).



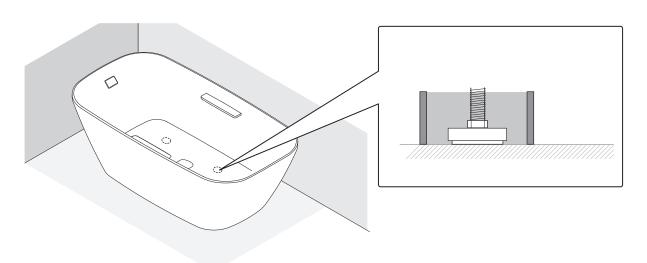
Fix the bathtub



9 3



10



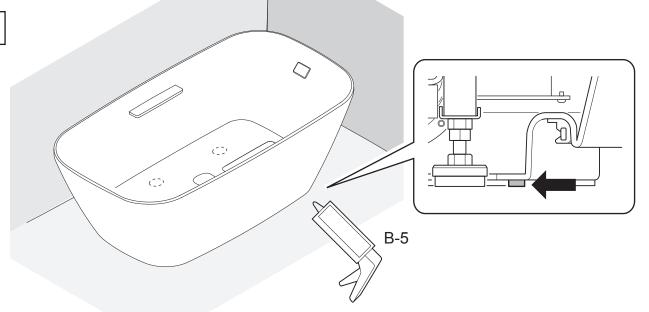
CAUTION



Fix the bathtub in place with mortar using the provided sleeves (A-6).

Finishing





MARNING



Secure enough space between the bathtub and tiles, and fill that space with silicone that does not contain alcohol.

Installing the bathtub for PPY1780PT

Preparation prior to the installation of bathtub

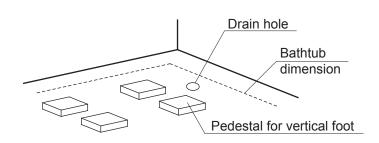
- 1.To confirm the drainage hole position.
 - ①. Ensure the floor is level for placing bathtub.

 If the floor is not level, pedestals can be built for placing bathtub. Location depends on the position of bathtub feet and height depends on the drainage fittings used.
 - ②、Detailed dimensions of drain hole depend on the dimensions of drain parts in drainage fittings.

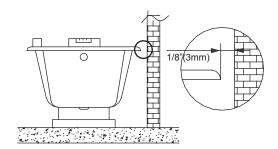
Note: 1. After bathtub is placed, level the bathtub to ensure stable placement.

2. For detailed position of feet, refer to the dimension drawing on page 7.





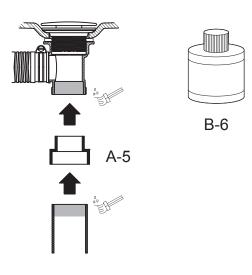
Leave a 1/8"(3mm) gap between the flange and the framing.



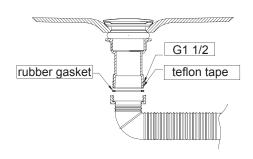
Installing of drain tube

3

- For direct draining occasions.
 - 1 .Connecting PVC pipe

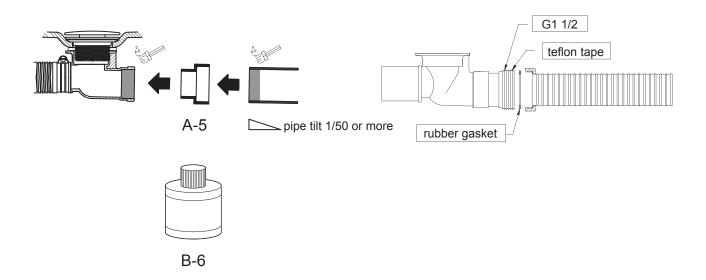


2 .Connecting thread pipe



- For side draining occasions.
 - 1. Connecting PVC pipe

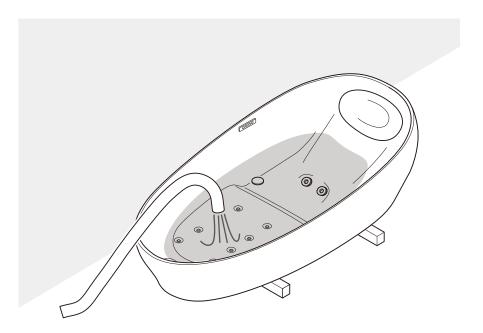
2. Connecting thread pipe





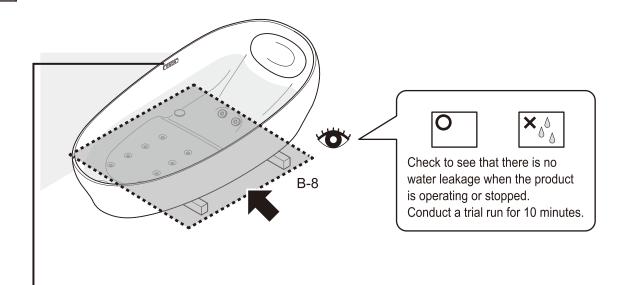
PVC adhesive and PVC primer must be used for sticking, fixing and sealing the connected part (A-5) between drain pipe and drain fitting to avoid water leakage.





Conduct a fill water

5





If trouble occurs during the fill water

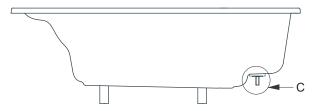
Symptoms	Processing
The drain plug does not open	Please call for a repair.
or close.	

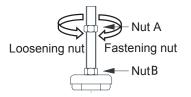
^{*}Please refer to the instruction manual for other symptoms.

^{*}Please do the work by laying the bathtub sideways when maintenance (checking / repairing).

Secure the bathtub

- 1. Install the adjustable height foot.
 - ① Loosen nut A.
 - ② Install the foot to the bathtub at C (shown below).



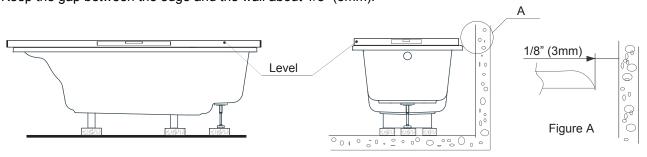


Adjustable height bottom foot

Note: 1. After nut A is loosened, the distance between nut B and nut A is about 2-3/4" (70mm).

- 2. When the foot is installed, it is not required to secure with mortar.
- 2. Level the bathtub and connect the drain pipe.

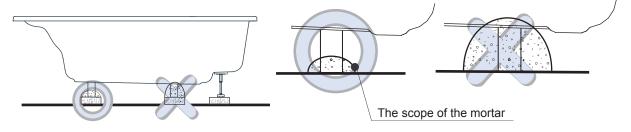
Place the installed bathtub on the pedestal and adjust the bathtub until level. Keep the gap between the edge and the wall about 1/8" (3mm).



3. Secure the four fixed feet.

Method 1

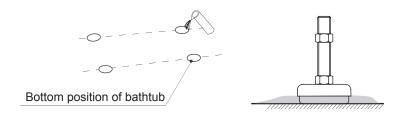
Fix the feet of the bathtub with cement mortar.



Attention: please do not touch the mortar or strong adhesive to the body of bathtub.

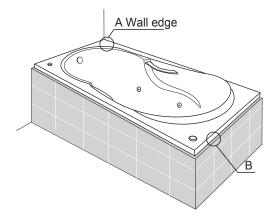
Method 2

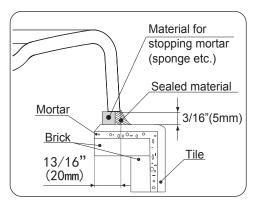
Use universal glue to pour the all-purpose adhesive on the ground previously marked, with an area of about 1-3/16"(30mm) in diameter.



Building of ceramic tile

- Drop-in Installation
 - a. Bathtub without skirt: Build a low wall with brick. Build ceramic tile on the outer side of the low wall with mortar (a clearance of at least 3/16"(5mm) is kept between the upper edge surface and bathtub side). Buffer material is used to fill this clearance (such as soft polythene or equiva lent material). At last sealing material is used to seal the clearance between ceramic tile and bathtub. (Refer to the following Figure B).





Drop-in Installation



- 1. During the whole installation soft material is recommend to cover bathtub surface to prevent surface scratching.
- 2. The bathtub cannot be hung by the rim. The bathtub weight must be transferred solely through its feet.
- 3. During installation, do not allow the bathtub to collide with hard objects and do not allow hard objects to fall into the bathtub.
- 4. The back of bathtub can not be filled or buried by mortar otherwise damage may be caused.
- 5. During construction, never stand on the bathtub or place heavy material on the rim of the bathtub. This may damage the bathtub.

Note: After installation of the bathtub clean the floor. Then use a sponge or cloth with neutral detergent to clean the bathtub. After 5 minutes, rinse with water and then wipe dry.

MEMO

MEMO

MEMO