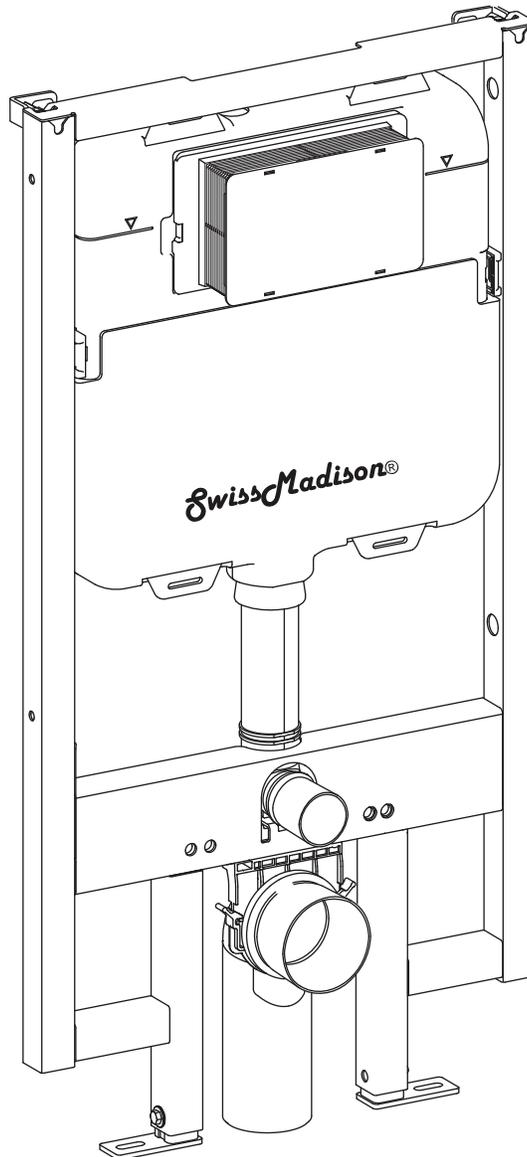


Wall-Hung Carrier System INSTALLATION INSTRUCTIONS

Swiss Madison
well made forever

Residential Concealed In-Wall Toilet Tank Carrier System for Wall-Hung Toilet

SM-WC424



@SwissMadison
#WellMadeForever





PRIOR TO INSTALLATION:

- Inspect carrier to ensure no damages have occurred while in shipping.
- Observe all plumbing and building codes in accordance with your state and local requirements.
- All dimensions are nominal! Be sure to measure your toilet prior to installation.
- The step-by-step guidelines in the installation instructions are a general reference. Should there be any discrepancies, Swiss Madison cannot be held liable. It is recommended to install all Swiss Madison products by hiring a licensed professional.
- Read installation and maintenance instructions thoroughly before installing. Be sure to use proper tools and always wear proper personal safety accessories for your protection.
- Be sure to properly bleed all air from the piping system, trapped air can cause damage to the flushing system and toilet bowl.
- Avoid outside wall installations to avoid possible freezing.

If you have any questions or concerns please contact us:

1-434-623-4766

info@swissmadison.com

SUGGESTED TOOLS & MATERIALS:



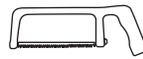
Safety Glasses



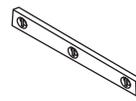
Plumbers Grease



Wrench



Hacksaw



Level



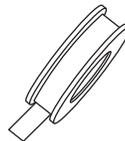
Flat File



Tape Measure



Drill



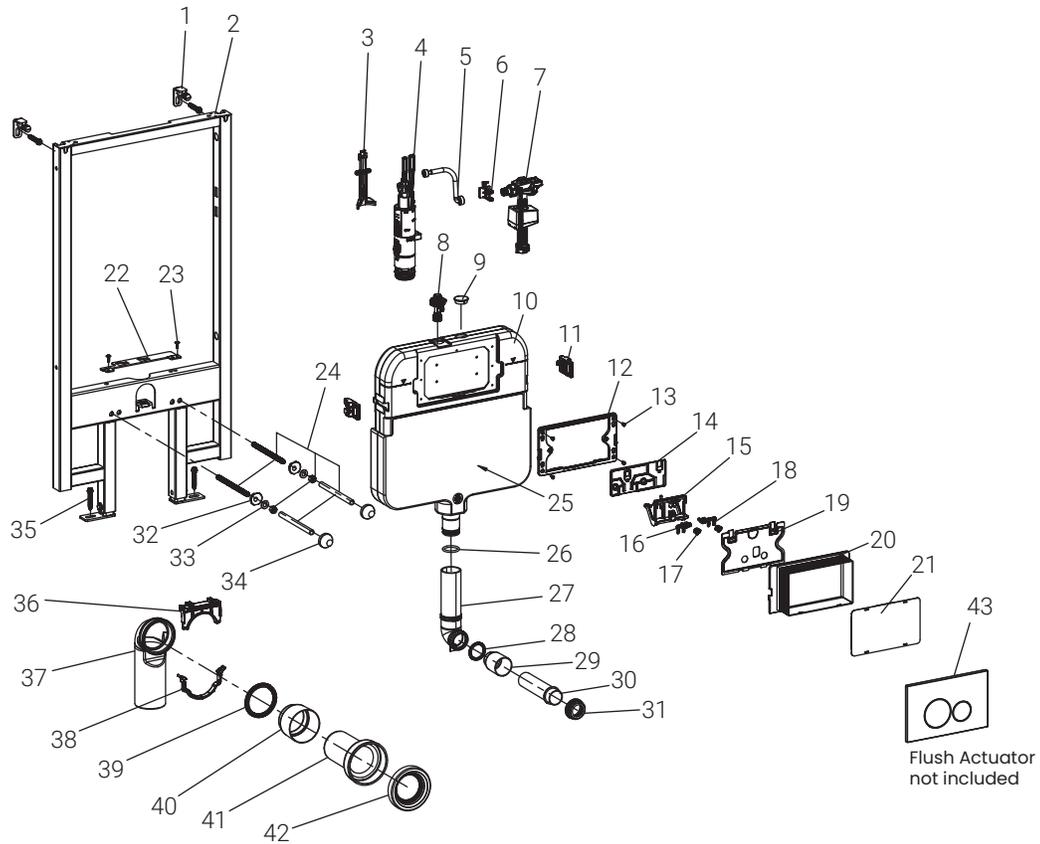
Plumbers Tape



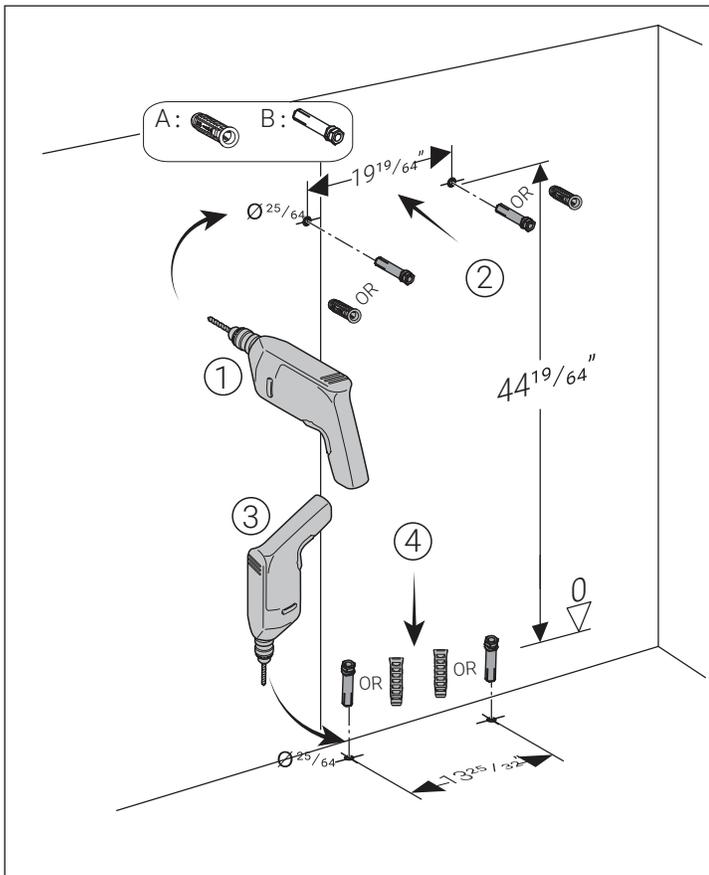
Scissors



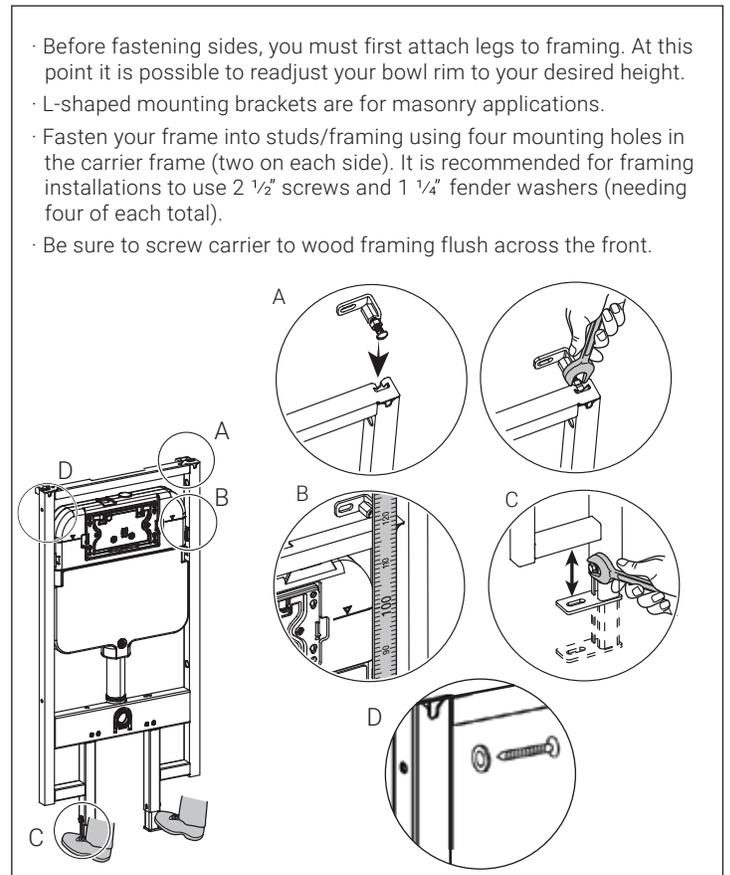
Coupler
not included



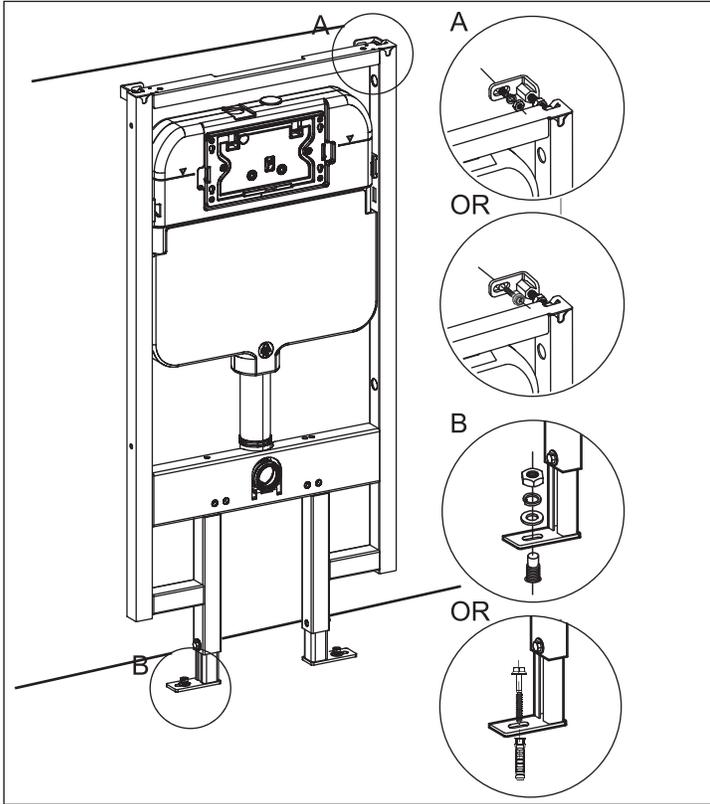
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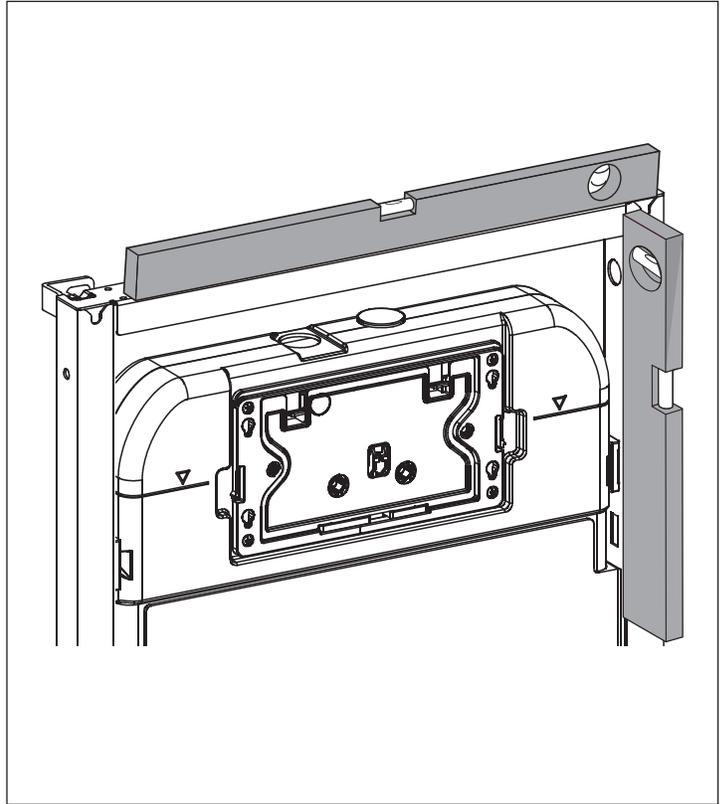
2.



3.



4.



5.

0°

1 49/64"

-45°~0°~45°

3 35/64"

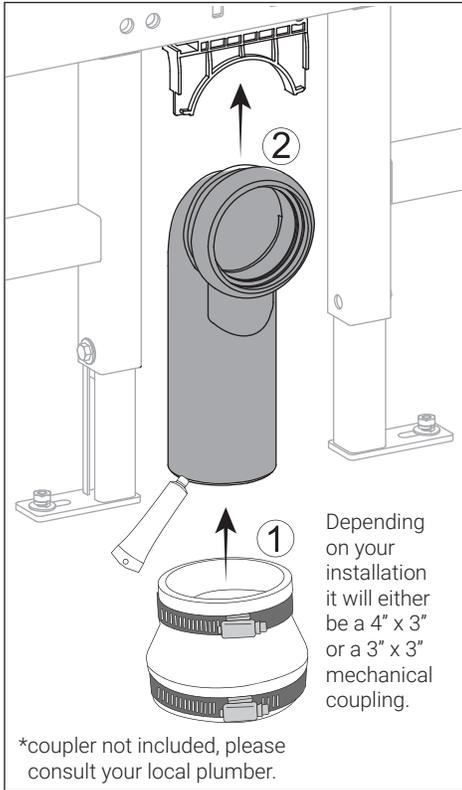
· When connecting to a 3" sewer line it is advised to drill a 3 5/8" hole before connecting the discharge pipe to the frame.

· It is possible to offset the discharge pipe left or right. If offsetting is required, you must move the top bracket holding the discharge pipe to the back holes in the frame. This allows you to miss the carrier frame when connecting the necessary plumbing.

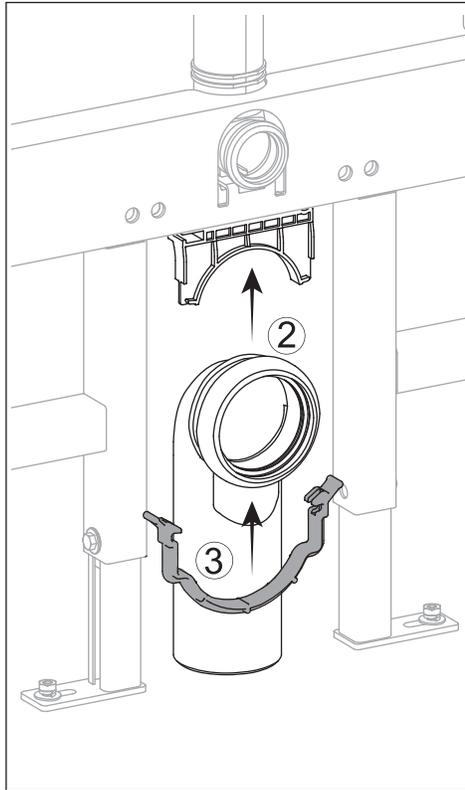
· For a vertical discharge, leave bracket as shown above.

· Use this mounting position for an offset installation.

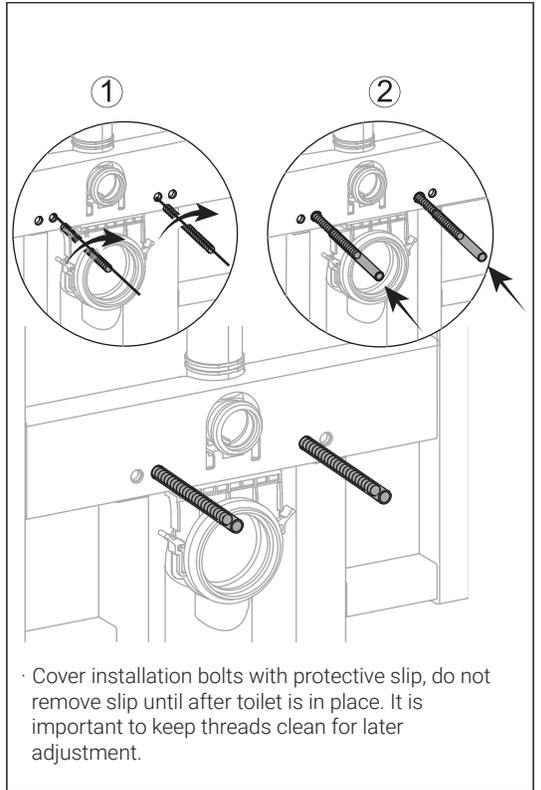
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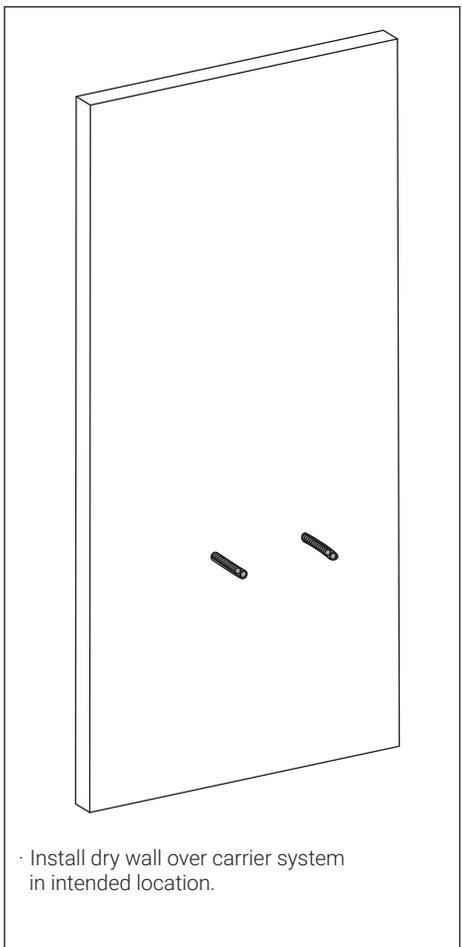
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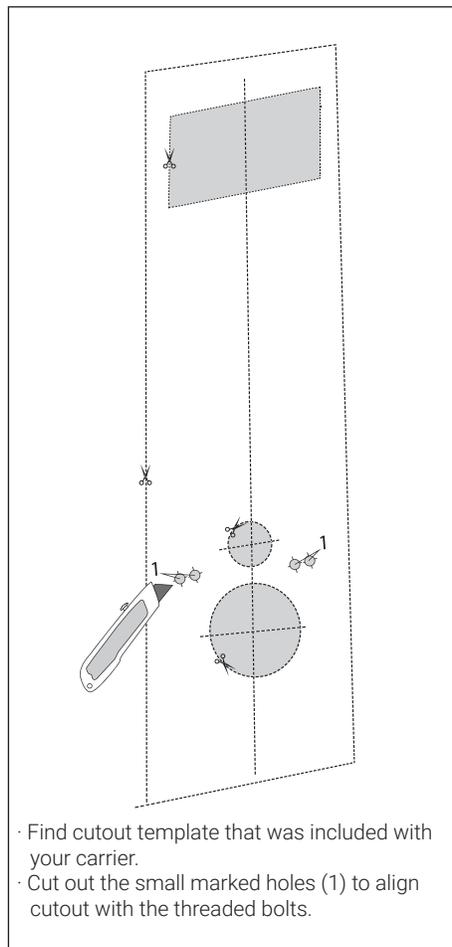
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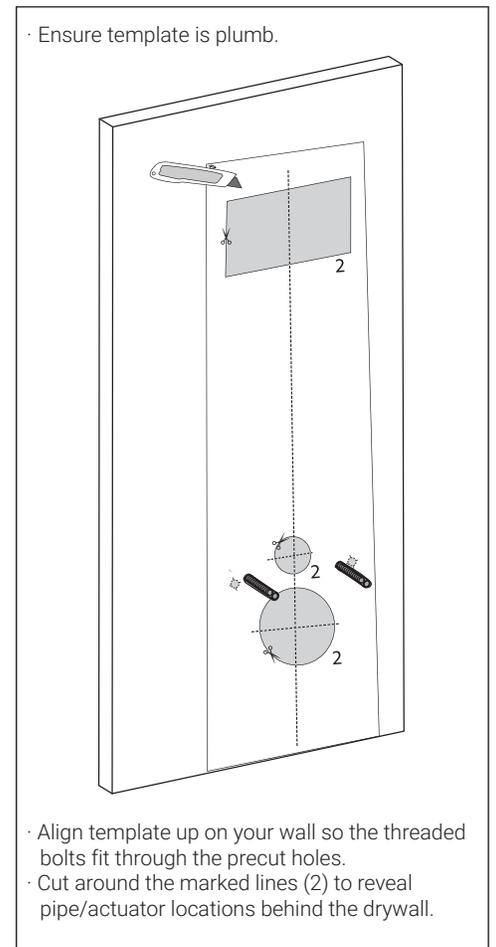
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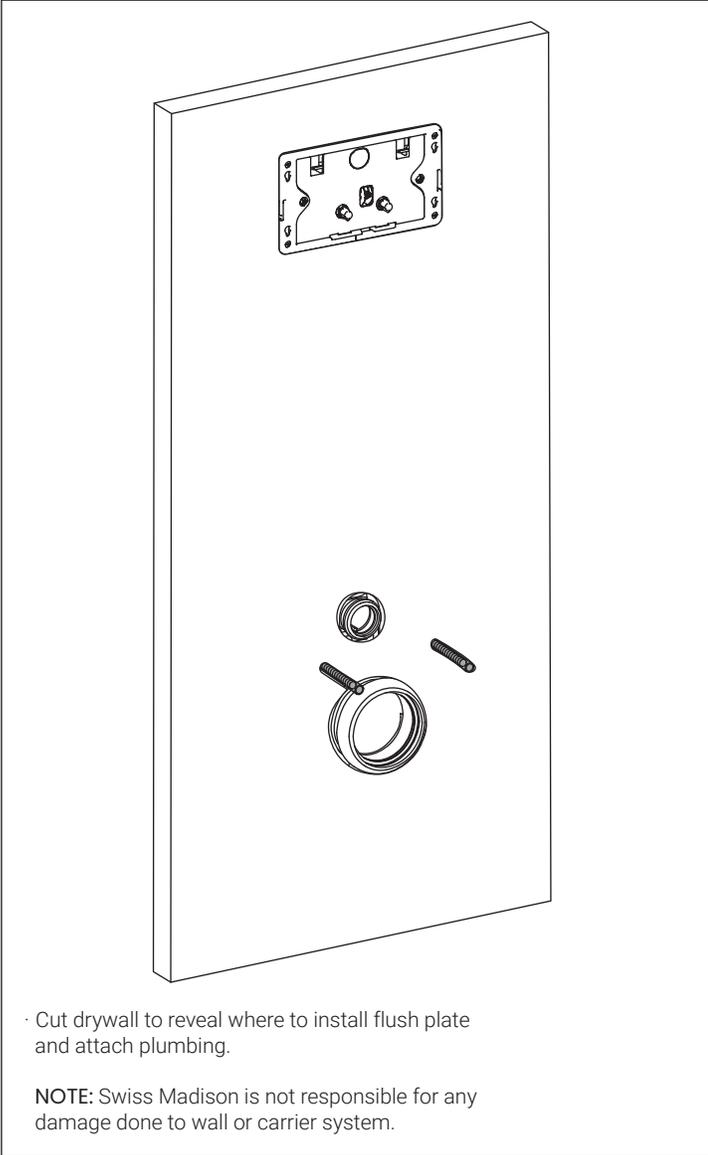
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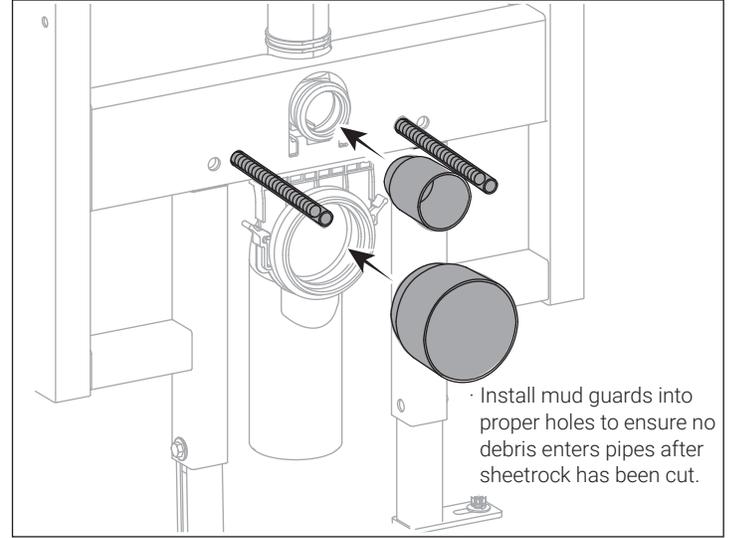
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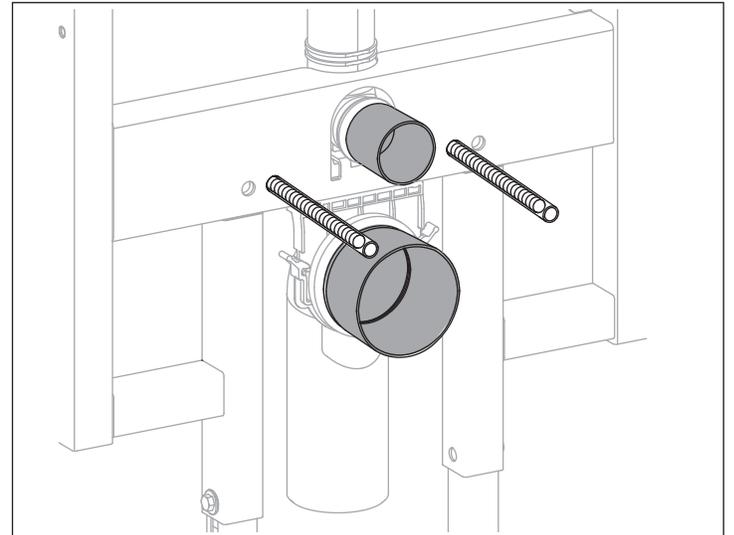
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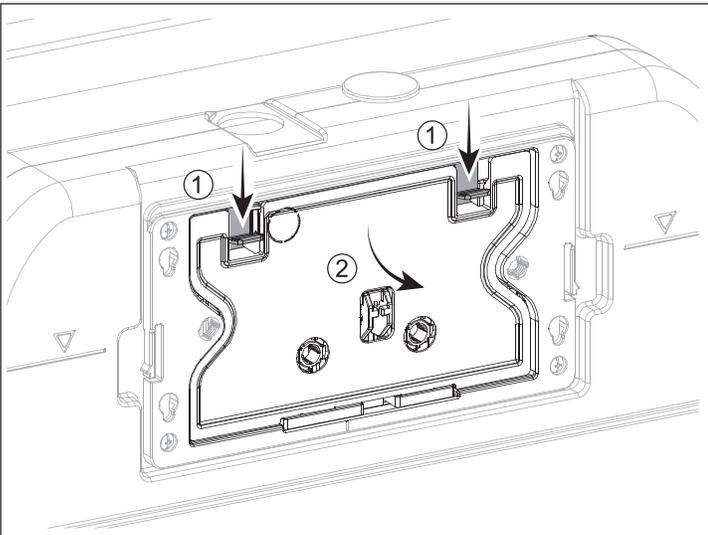
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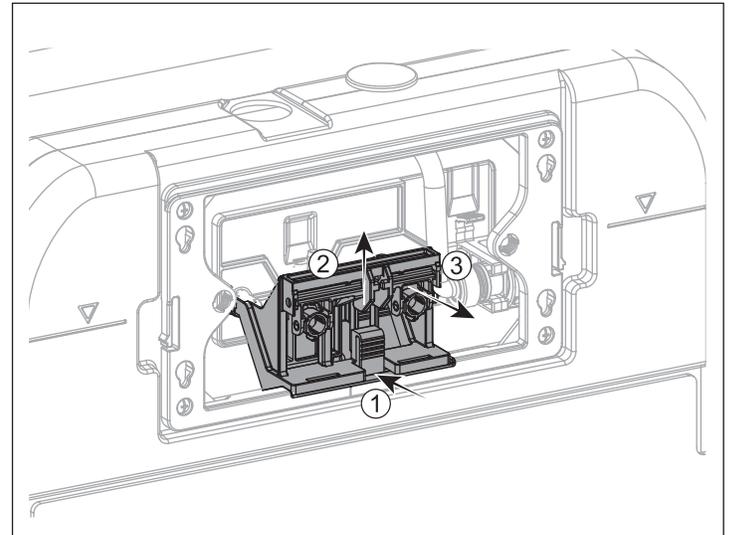
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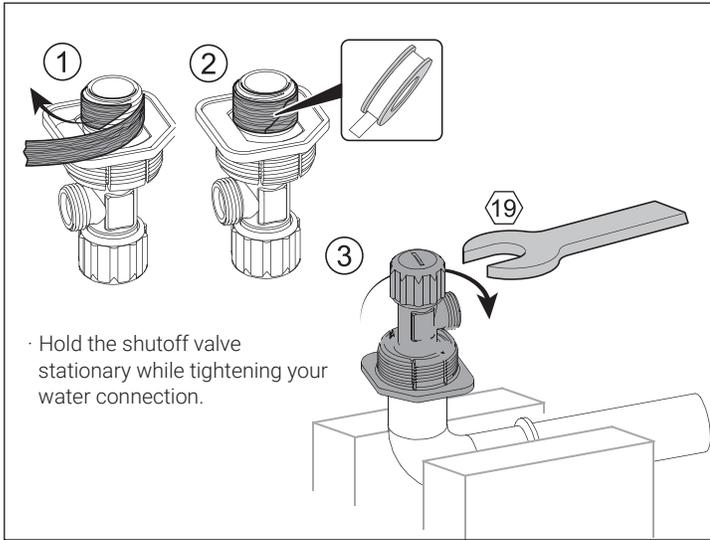
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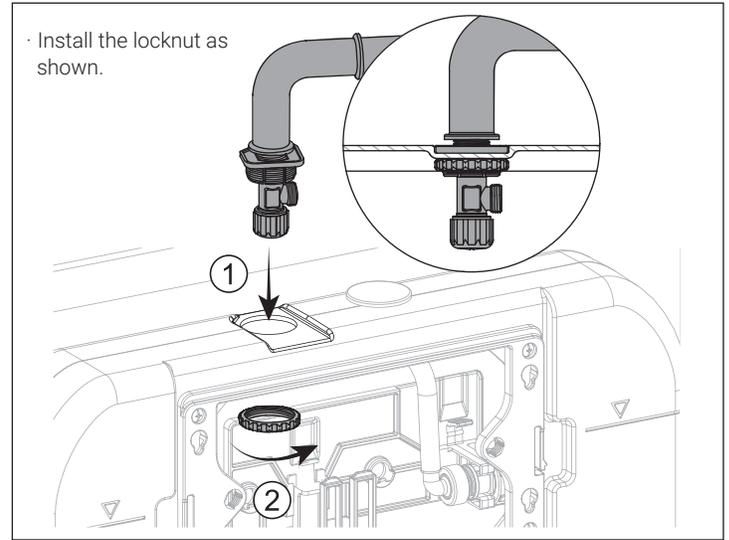
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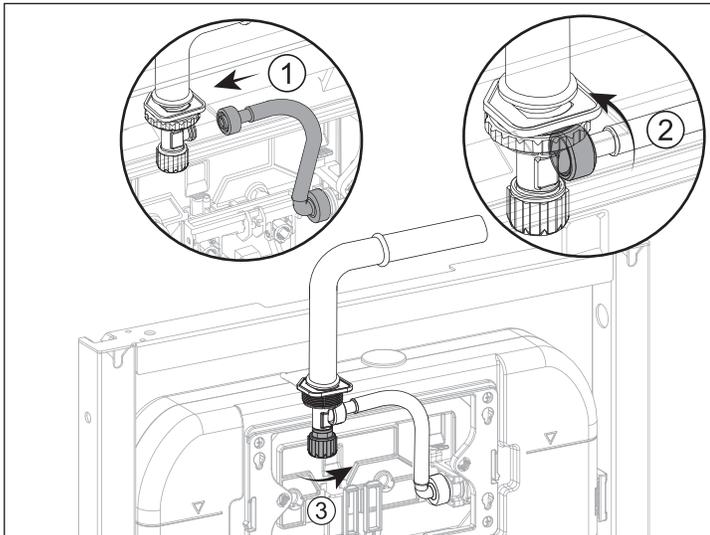
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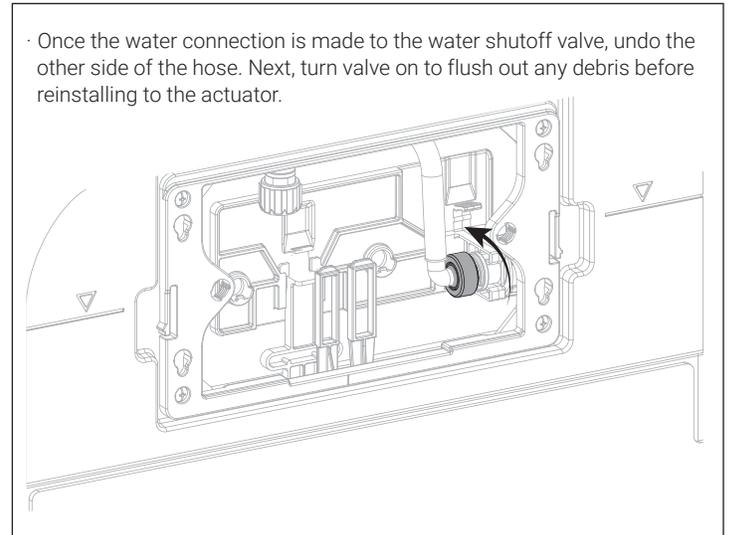
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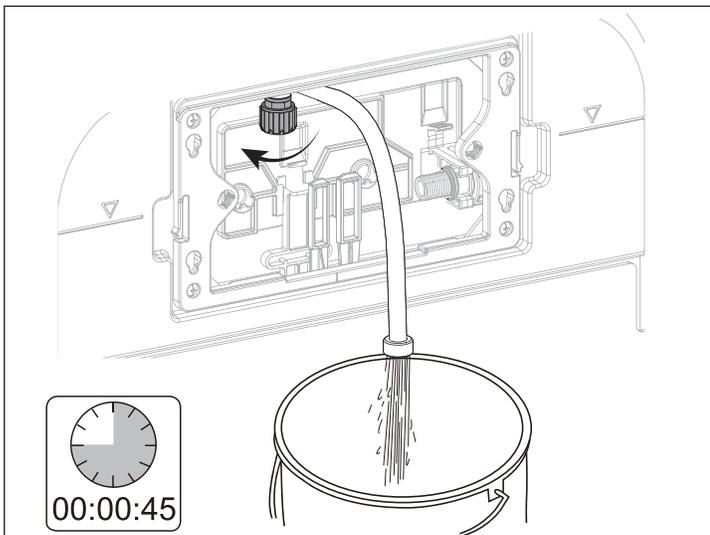
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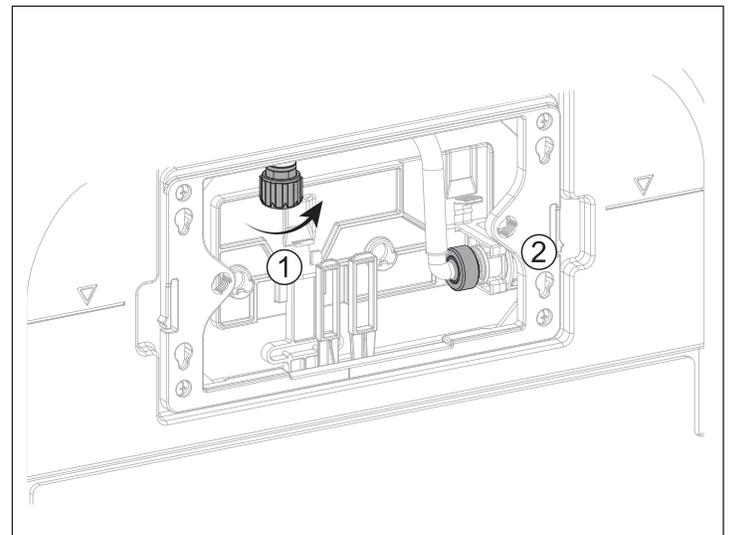
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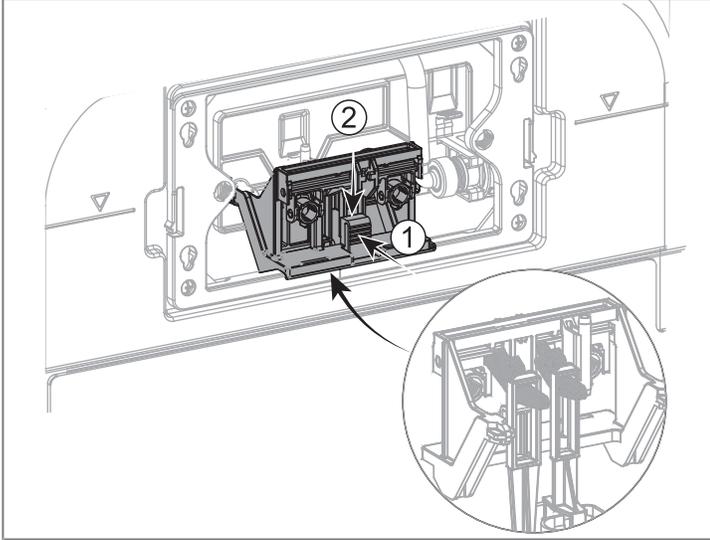
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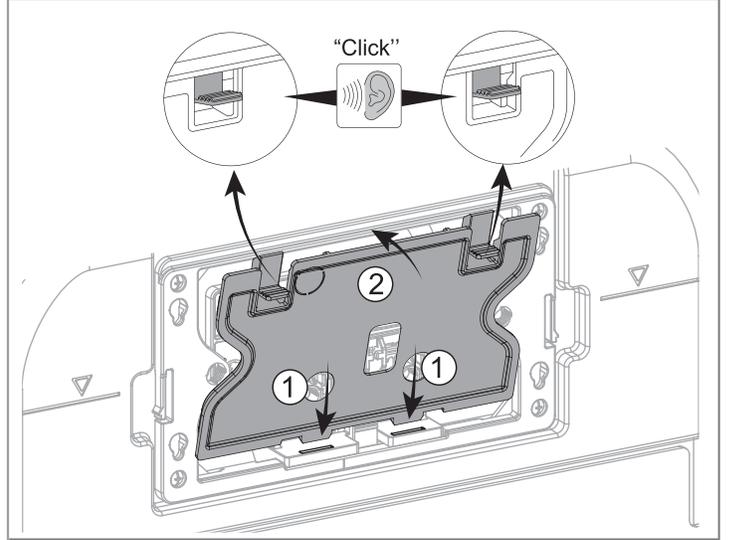
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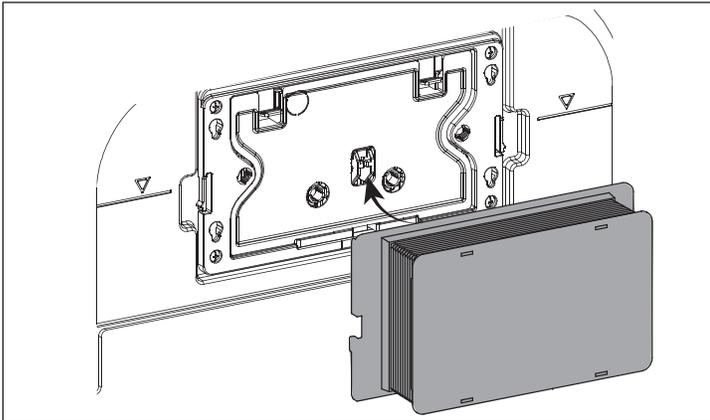
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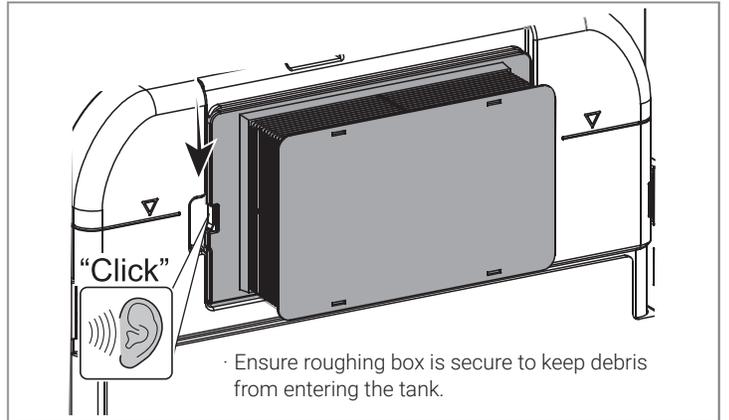
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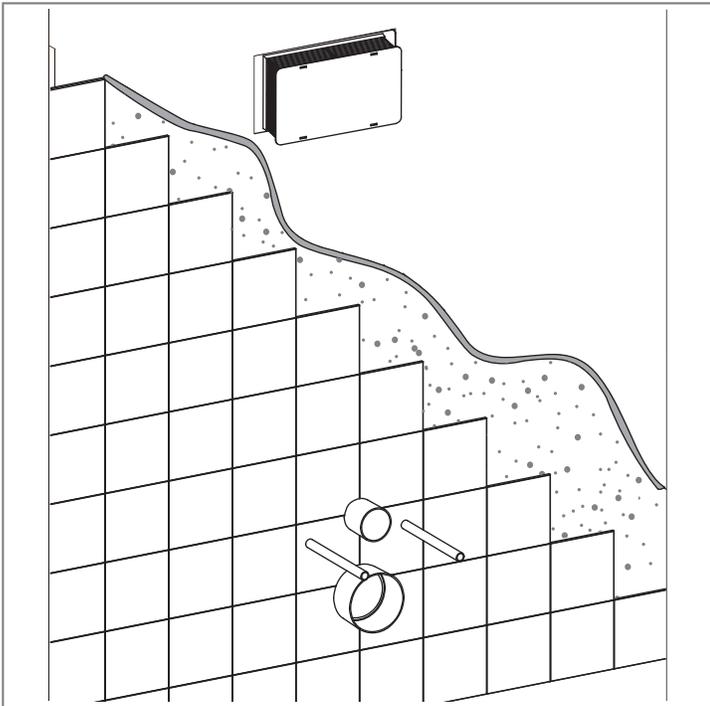
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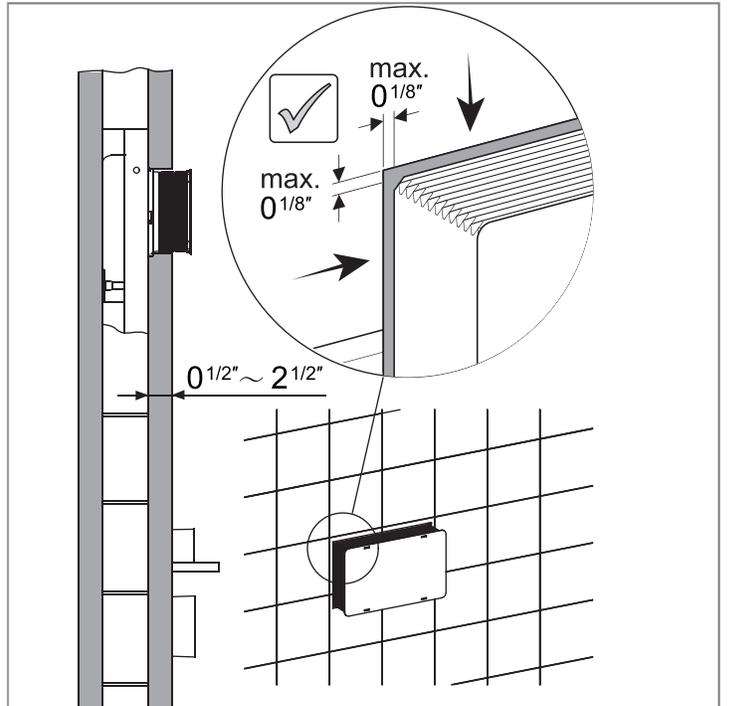
26.



27.



28.



Installing the Toilet.

1.

· Install pipes. Be sure to seal them thoroughly.

2.

· With a ruler, against finished wall, on top of pipe, mark as shown.

3.

· Remove pipes from wall and install into back of bowl. Make sure pipes are sealed thoroughly.

4.

· With a ruler, against the back of the bowl, on top of pipe, mark as shown.

5.

· Measure distance between both lines on pipes. Take measured distance, deduct from bald end of pipe and cut pipes as shown in step 6. This will allow some tolerance to recut if necessary.

6.

· L1: The distance between the two lines on the straight tube.
· L2: The distance between the two lines on the connecting pipe.

7.

· After cutting, take file and remove all burrs. Try and bevel edge.

8.

9.

· With grease, sponge thoroughly to lubricate all ends.

10.

· Before mounting bowl, measure thickness of china and mounting hardware to get approximate depth of threaded rods.

11.

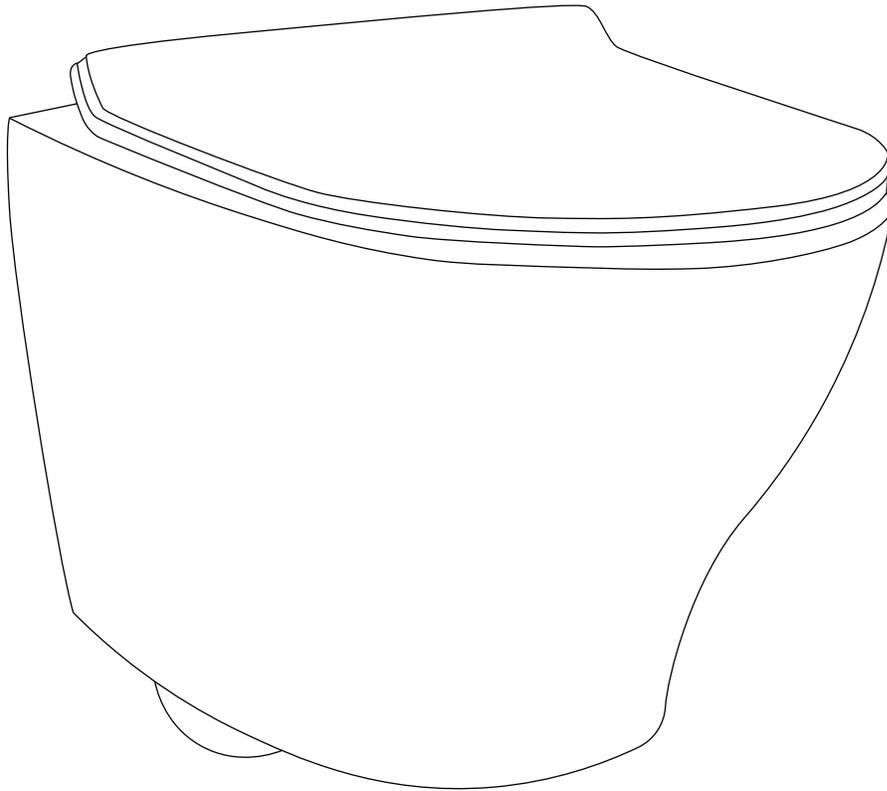
· Use slotted end of thread bolt to adjust in or out. Do not damage the thread.

12.

· Install with mounting hardware and ensure toilet bowl is level.

Wall-Hung Toilet INSTALLATION INSTRUCTIONS

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PRIOR TO INSTALLATION:

- Inspect toilet to ensure no damages have occurred while in shipping.
- Observe all plumbing and building codes in accordance with your state and local requirements.
- All dimensions are nominal! Be sure to measure your toilet prior to installation.
- The step-by-step guidelines in the installation instructions are a general reference. Should there be any discrepancies, Swiss Madison cannot be held liable. It is recommended to install all Swiss Madison products by hiring a licensed professional.
- Read installation and maintenance instructions thoroughly before installing. Be sure to use proper tools and always wear proper personal safety accessories for your protection.
- Two people are recommended to handle and install this product as it is fragile.

If you have any questions or concerns please contact us:

1-434-623-4766

info@swissmadison.com

SUGGESTED TOOLS & MATERIALS:

REQUIRED PARTS:



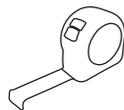
Safety Glasses



Putty Knife



Wrench



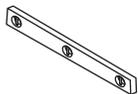
Tape Measure



Wall-Hung Toilet



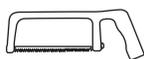
Outlet Pipe & Inlet Pipe
(Included with tank carrier system
- sold separately)



Level



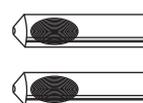
Flexible Supply Tube



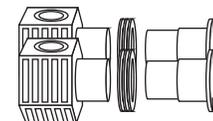
Hacksaw



Screwdriver



Notched Pegs



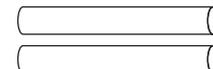
Retaining Bolts



Allen Wrench



Set Screws



Set Screw Installation Tubes



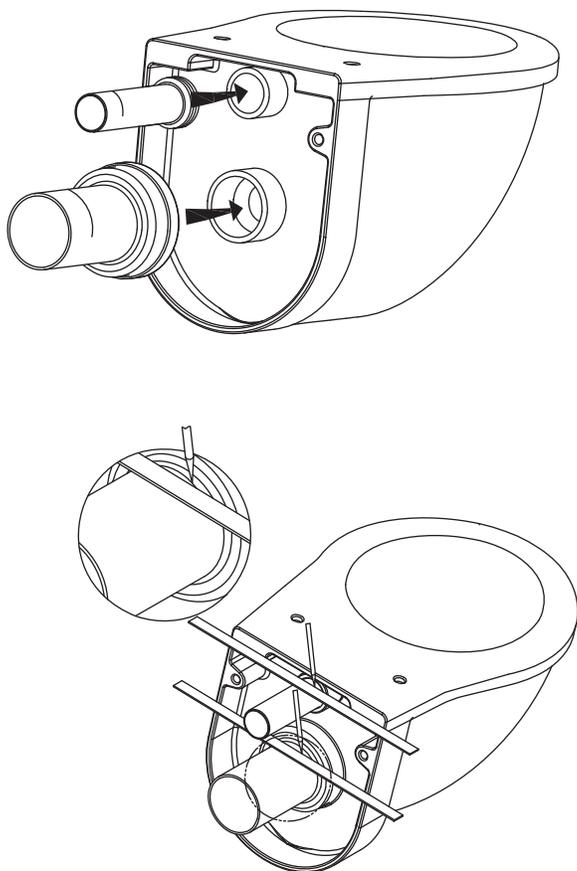
Retaining Bolt Key

1. Install Tank Carrier System

- Before toilet bowl installation, a wood frame and commercial or residential tank system is required.
- Install according to manufacturer's instructions.

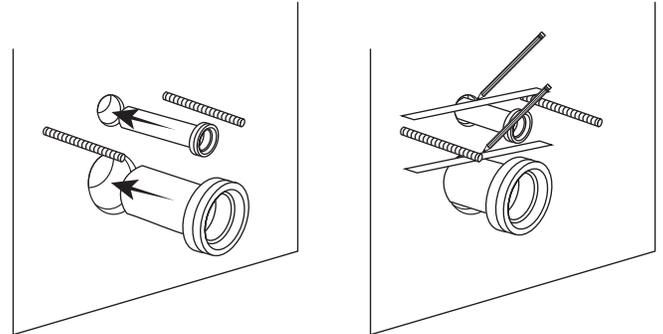
3. Determine Pipe Size

- Apply lubricant on rubber washers of straight tube and connecting pipe, then insert into holes.
- Draw lines on pipes as pictured below.



2. Dry Fit Outlet Pipe and Inlet Pipe

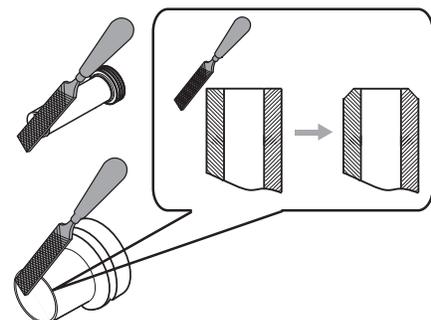
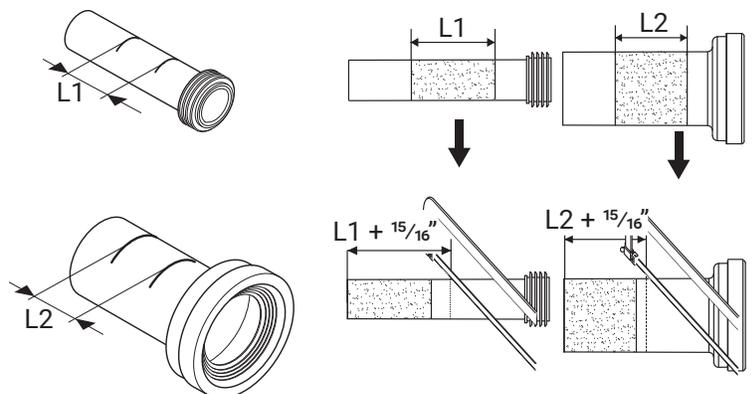
- Fully insert straight tube into cistern flushing outlet then connect pipe into discharge outlet.
- Draw lines to mark the finished wall location on each pipe as pictured below.



4. Cut Pipes

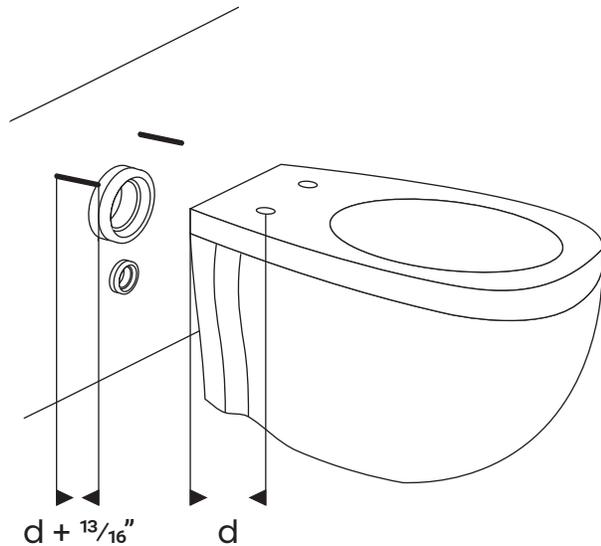
- Measure the distance between both marked lines on pipe. Take measured distance, deduct from bald end of pipe and cut pipes as shown below.
- After cutting, take a file and remove all burrs. Try and bevel pipe edge.

L1: The distance between the two lines on the straight tube.
 L2: The distance between the two lines on the connecting pipe.



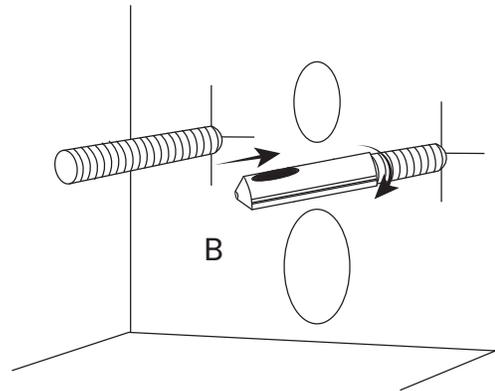
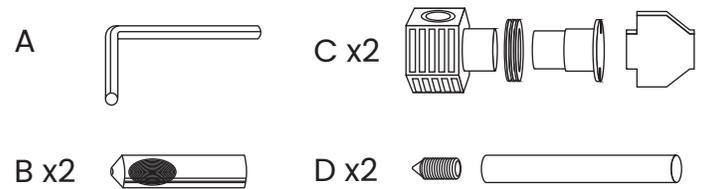
5. Adjust Connecting Bolt Length

- Measure and adjust the length of the connecting bolt to be $d + 13/16"$.



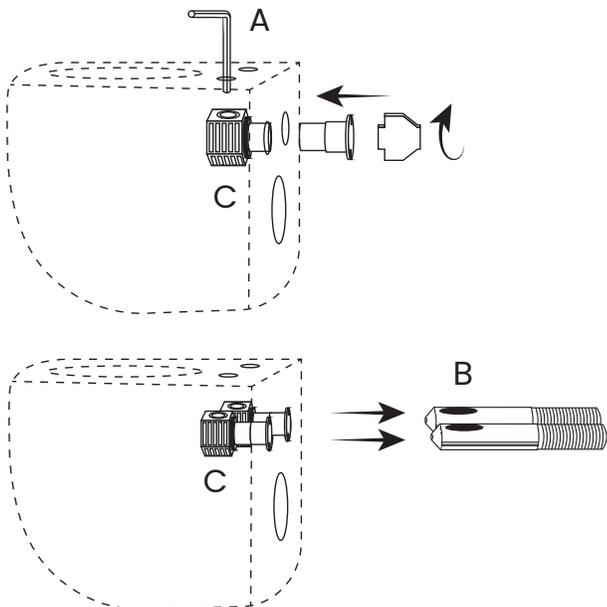
6. Anchor Bowl

- Hand tighten the notched pegs (B) onto the mounting bolt, be sure the notch is facing up.



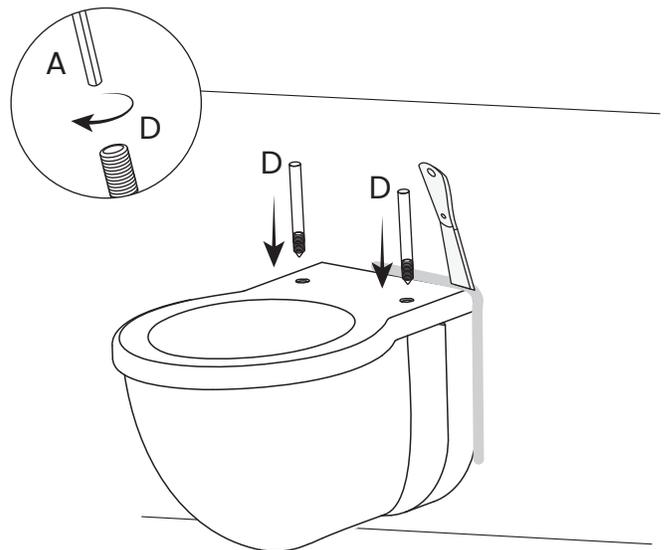
7. Attach Bowl

- Insert the retaining bolt (C) into the mounting hole on the back of the toilet from the inside.
- Secure the retaining bolt by screwing the two parts together using the retaining bolt key, use the allen wrench (A) to hold the retaining bolt (C) in place to tighten. Repeat for the other mounting hole.
- Apply lubricant to the joint surface on straight tube and connecting pipe, then place bowl onto the mounting bolts.



8. Secure and Seal

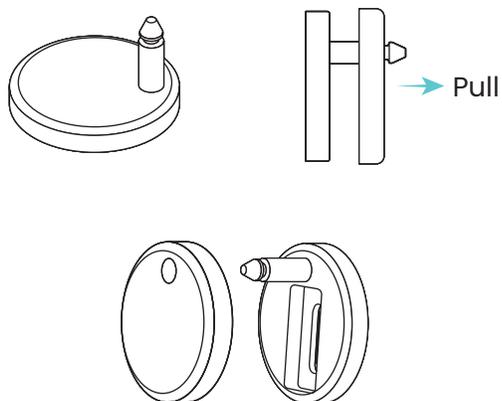
- Insert set screws (D) into the top of the retaining bolts (C) using the set screw installation tubes, then tighten with the allen wrench (A) to secure the bowl.
- Fill any gaps with cement or sealant to seal.



TOILET SEAT INSTALLATION

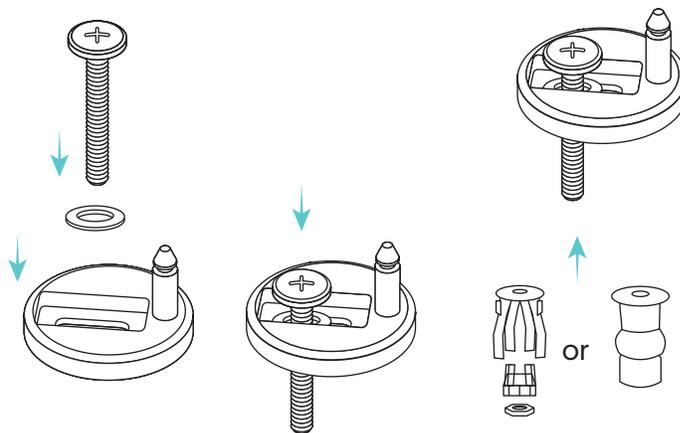
1. Disassemble

- Disassemble the cover cap and the hinge.



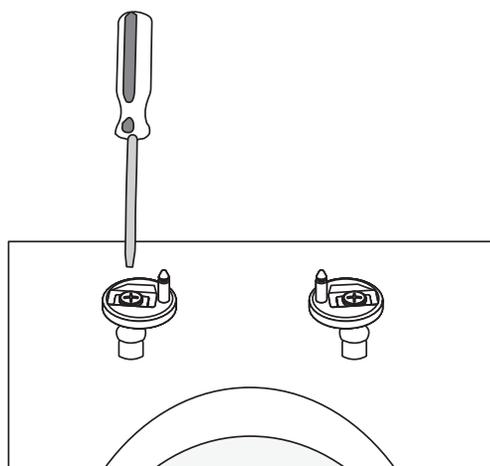
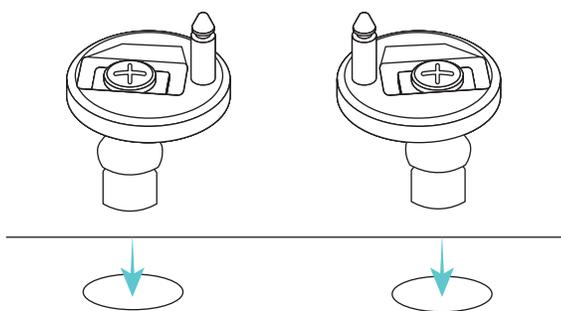
2. Construct Hinges

- Insert screw and nut into the hole on the hinge.
- Attach blind hole screw fixing to the bottom of screw.



3. Attach Hinges

- Insert hinges with blind hole screw fixings attached into holes on toilet bowl.
- Lightly tighten hinges with a screwdriver too allow for later adjustment.

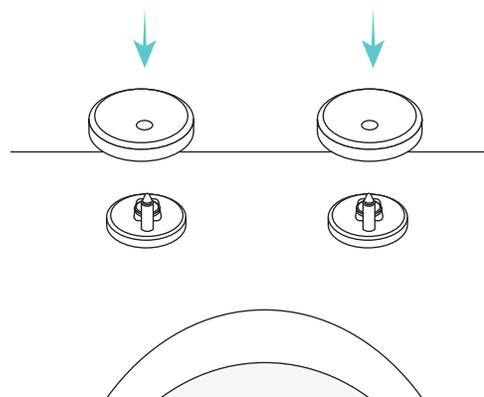
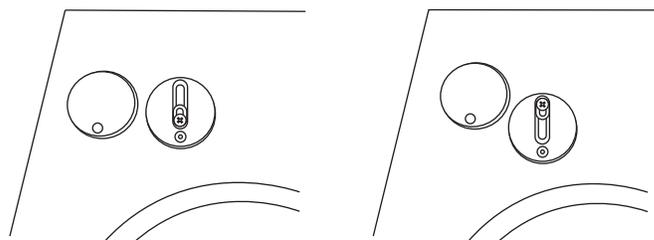


4. Adjust and Cover Hinges

- Be sure the hinge is all the way forward for proper seat fitting.
- Place the covers onto the hinges.

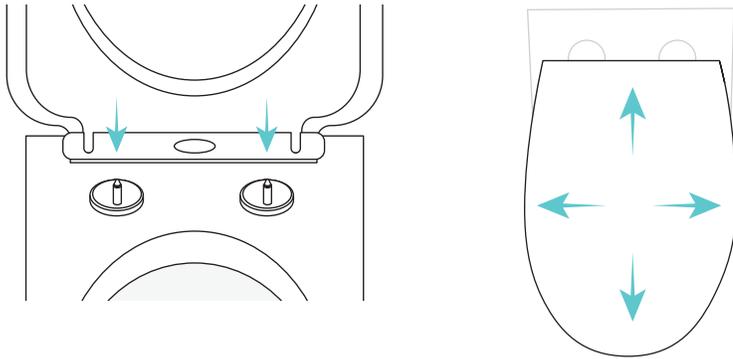
Incorrect:

Correct:



5. Adjust and Attach Seat

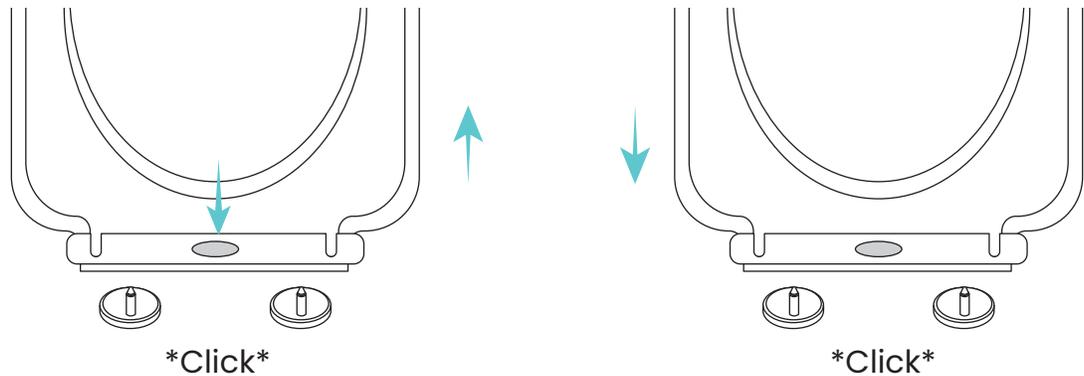
- Align seat to the hinges then firmly tighten the hinges.
- Attach seat to the secure hinges.
- Adjust seat to align to the bowl.



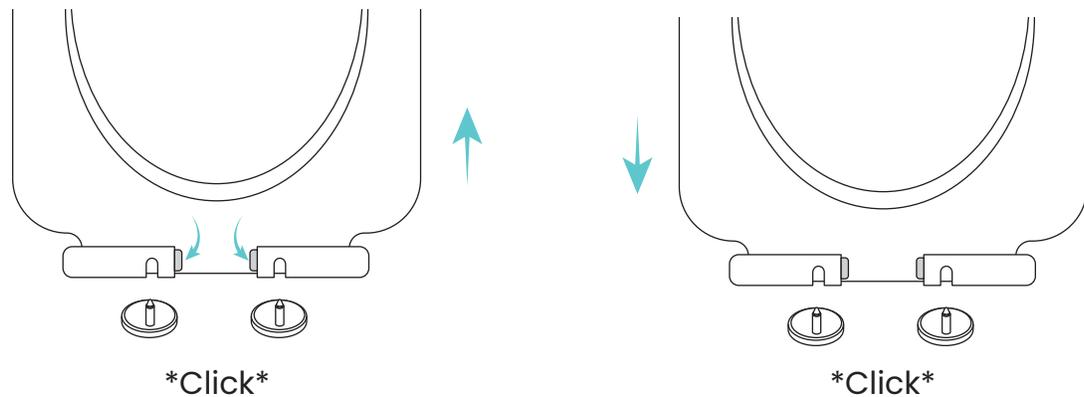
TOILET SEAT USAGE

- To remove, push middle button until you hear a “click”, then pull straight up.
- To re-install, align hinge posts with reference marks on seat, then push down until your hear a “click”.

One Button:

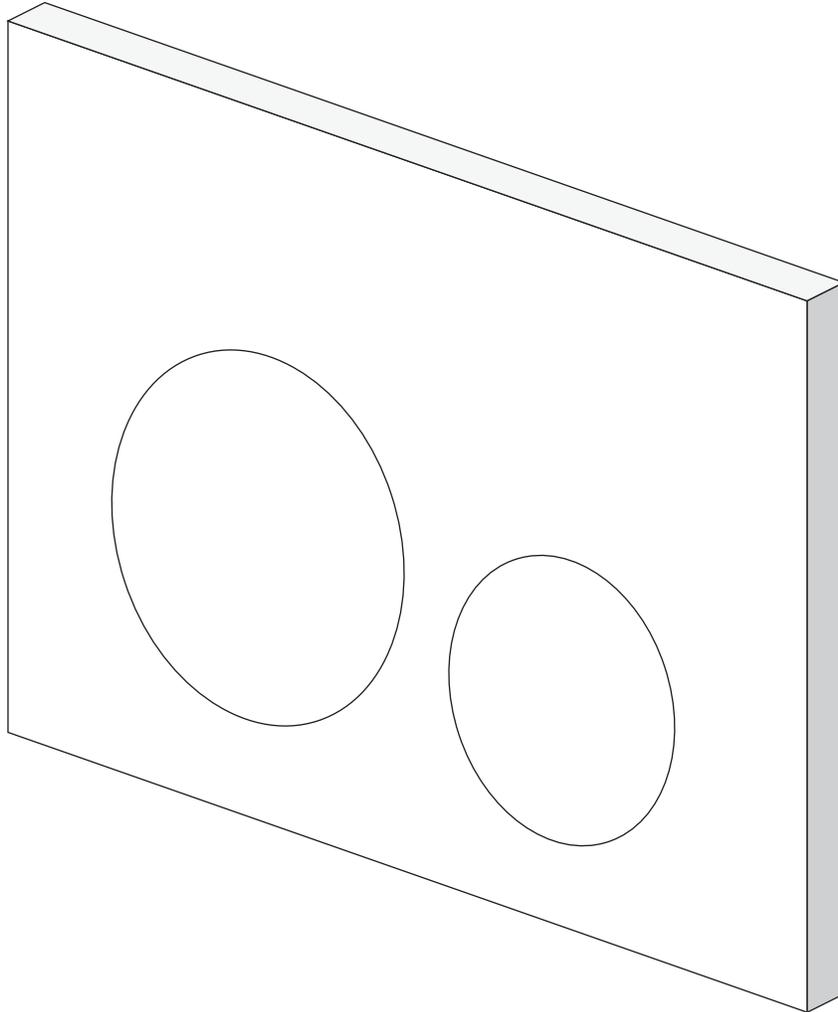


Two Button:



Wall-Mount Actuator Flush Plate INSTALLATION INSTRUCTIONS

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PRIOR TO INSTALLATION:

- Inspect product to ensure no damages have occurred while in shipping.
- Observe all plumbing and building codes in accordance with your state and local requirements.
- The step-by-step guidelines in the installation instructions are a general reference. Should there be any discrepancies, Swiss Madison cannot be held liable. It is recommended to install all Swiss Madison products by hiring a licensed professional.
- Read installation and maintenance instructions thoroughly before installing. Be sure to use proper tools and always wear proper personal safety accessories for your protection.
- Make sure all wood studs and supports are properly installed.
- Confirm that your model will fit in intended location and plumbing fixtures are located where legally required before beginning installation.
- Verify all the necessary plumbing is installed by a certified plumber.
- This flush plate must be used with the back plate provided as a whole set.

If you have any questions or concerns please contact us:

1-434-623-4766

info@swissmadison.com

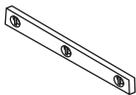
SUGGESTED TOOLS & MATERIALS:



Safety Glasses



Tape Measure

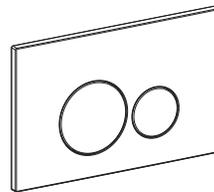


Level



Utility Knife

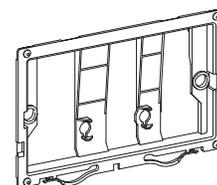
INCLUDED PARTS:



Flush Plate

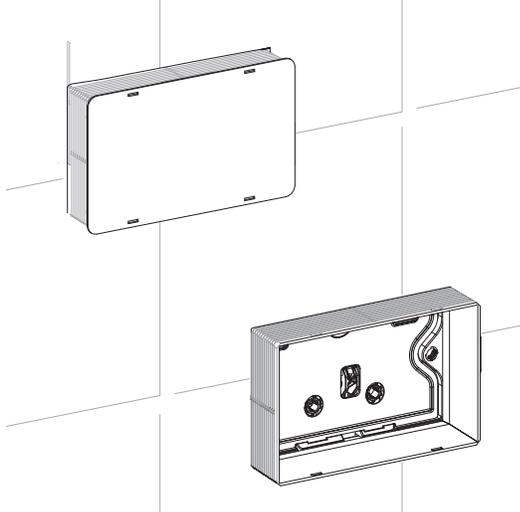


Installation Bolts

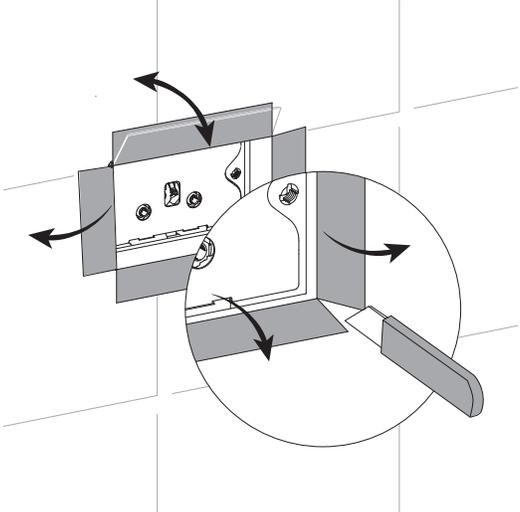


Back Plate

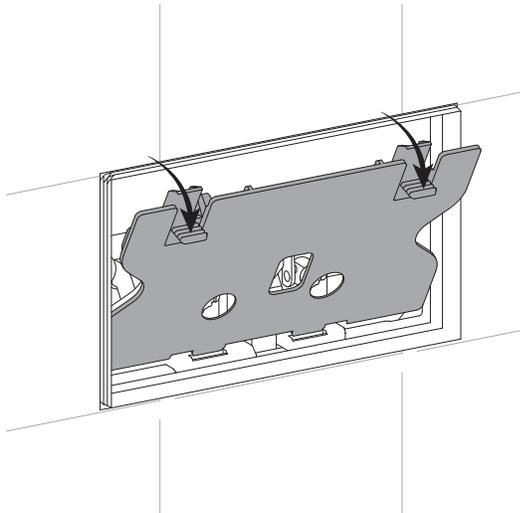
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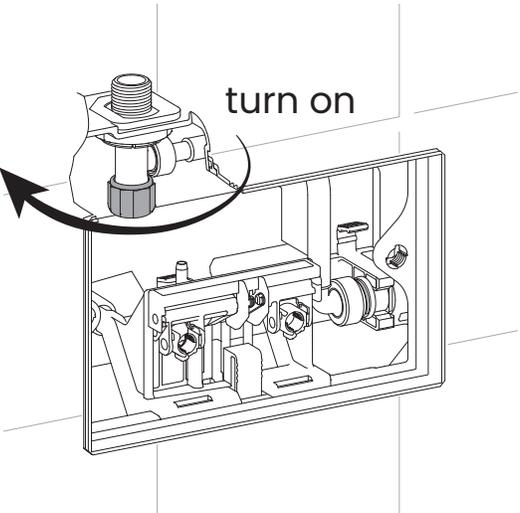
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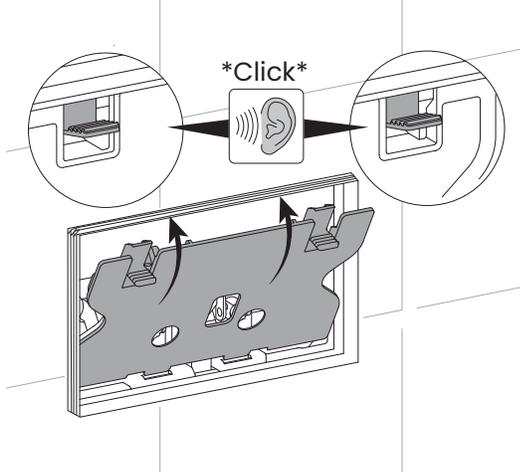
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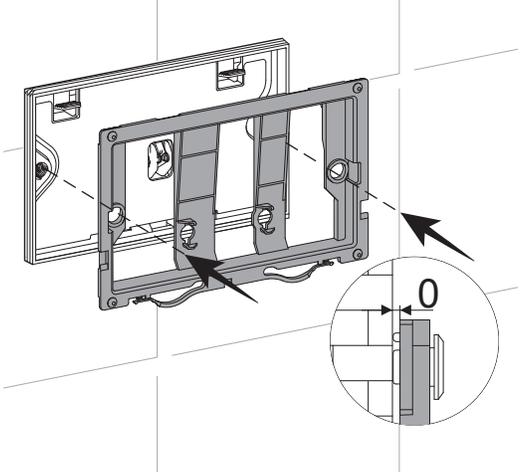
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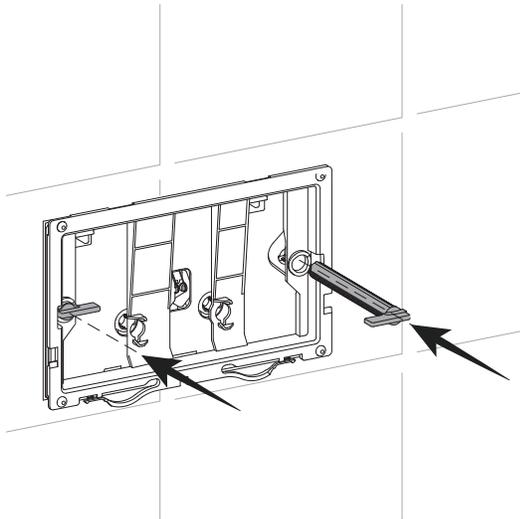
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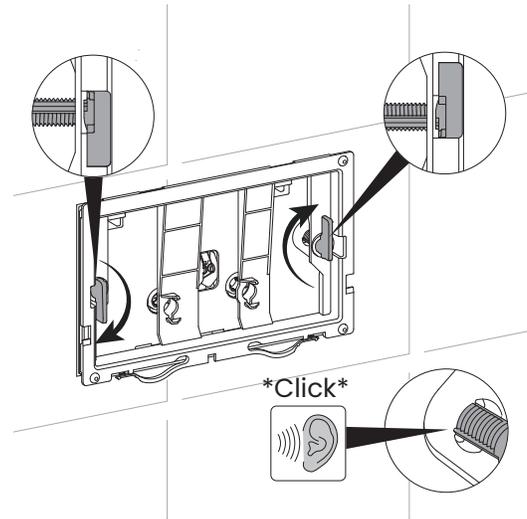
6.



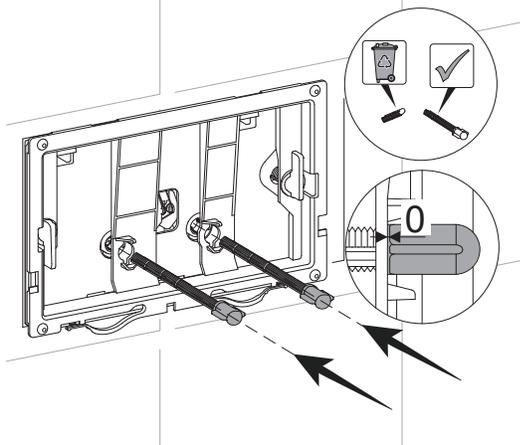
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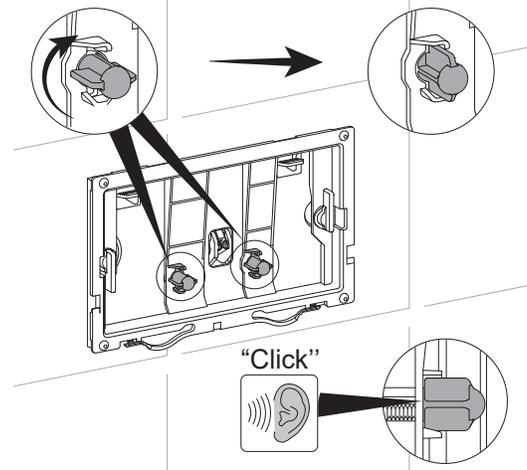
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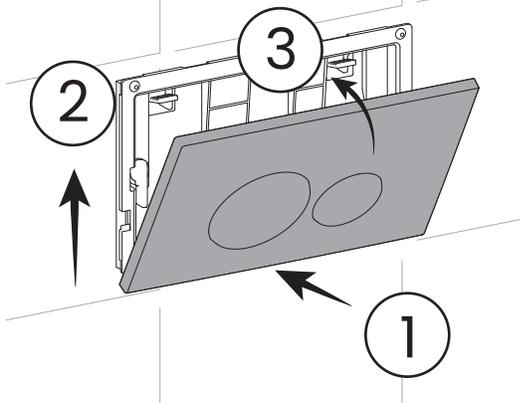
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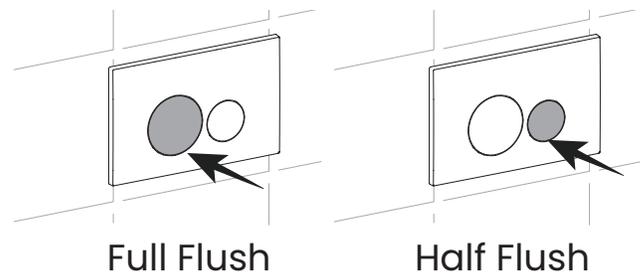
10.



11.



12.



ONE YEAR LIMITED WARRANTY

Swiss Madison® products are made with quality materials and excellent craftsmanship to provide our customers with beautiful, durable, long-lasting products. Should there be any defects in materials or craftsmanship under regular use that are discovered within the first year of installation, Swiss Madison® will provide replacement parts at no charge, or at its discretion, replace any product or part of the product that is deemed defective, under normal installation, use, service or maintenance. This warranty applies only to the original purchaser. Proof of purchase will be required in the instance of a claim.

Swiss Madison® recommends all installations of Swiss Madison® products to be conducted by a licensed, professional plumber or contractor. Swiss Madison® will not be held responsible for any damage or product failure due to improper installation, misuse, or failure to utilize a licensed professional for installation. Swiss Madison® is not responsible for any installation or removal costs.

This One Year Limited Warranty Will Be Voided If:

- The installation recommendations were not followed by the installer
- The product has been moved from its initial place of installation
- The product has in any way been modified from its packaged state
- The product has been subjected to improper maintenance, abuse, misuse, excessive use of chemicals, accidents, or other damages, etc.

Swiss Madison® makes no implication that its products comply with any local building or plumbing codes. It is the consumer's responsibility and obligation to determine local code compliance prior to and during installation. This warranty extends only to the original purchaser and first consumer.

Swiss Madison® is not responsible for any special, incidental or consequential damages associated with the installation, replacement, return or use of the original purchaser's product. This includes, but is not limited to: freight costs, labor, travel time, lost profit, home damages and other contingent liabilities and costs (including, without limitation, costs associated with 'professionals' or 'experts', investigations, audits, analyses, attorneys and any other professional/hired services).

The Swiss Madison® warranty is a comprehensive and explicit limit of liability. All items not disclosed within the warranty are not addressable within the responsibility of Swiss Madison®. Certain states have variances regarding implied warranties; in those situations, we remain fully compliant.

**If you have any questions or concerns, please contact us directly at
1-434-MADISON (623-4766)**

 **WARNING:** Contents of your order may contain sharp and possibly other harmful pieces and may cause hazard to children and adults. Swiss Madison® is not responsible in any way for personal damages.