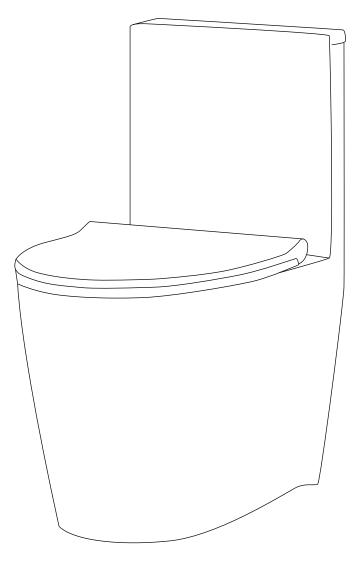
# One-Piece Toilet INSTALLATION INSTRUCTIONS









# 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:

**INCLUDED PARTS:** 



Safety

Glassés





Wrench

Hacksaw

Tape

Measure





Flexible Supply Tube

Putty Knife



Screwdriver





Cover Caps

Toilet



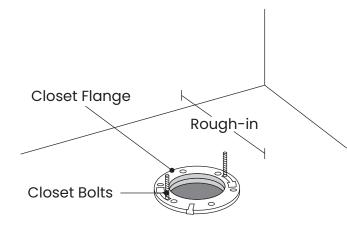


### 1. Turn Off Water Supply · Close toilet supply valve and flush tank

- Close toilet supply valve and flush tank completely, use towel to remove excess water.
- Disconnect and remove supply line, if you are replacing the valve shut main water supply first.
- Remove closet bolts from flange and clean wax and putty from base area.

# 3. Install Closet Bolts

• Install closet bolts to flange channel, turn 90° and slide into place 6" (152mm) apart and parallel to wall.



### 5. Position Toilet on Flange · Hand-tighten water supply hose to the fill valve in

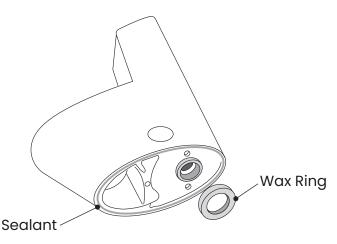
- Hand-tighten water supply hose to the fill valve in the back of the toilet. Do not connect to water supply yet.
- Unplug floor waste opening and install toilet on closet flange so bolts project through the mounting holes.
- · Loosely install retainer washers and nuts.

# 2. Rough-In the Toilet

• Measure the wall from behind the toilet to the middle of the closet bolt. Your rough-in measurement should be 12".

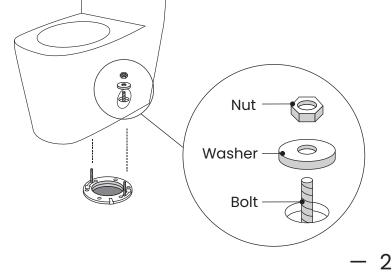
### 4. Install Wax Seal

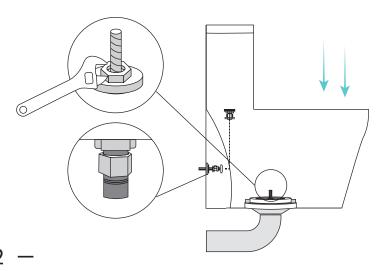
• Invert toilet on floor (use cushion to prevent damage), and install wax ring evenly around waste flange with tapered end of ring facing toilet. Apply a thin bead of sealant around toilet base.



## 6. Install Toilet

- Position toilet square to wall and, with a rocking motion, press bowl down fully on wax ring and flange. Alternately tighten nuts until toilet is firmly sealed to floor. Do not over-tighten nuts, it might crack ceramic.
- Smooth off the bead of sealant around the base. Remove excess sealant.
- Place cover caps to hide installation holes on toilet.
- Connect water supply to shut off valve, and check for leaks. Tighten if necessary.

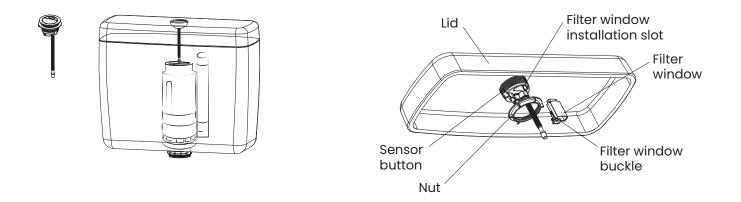




# **INSTALLATION INSTRUCTIONS**

### 7. Install Sensor Button

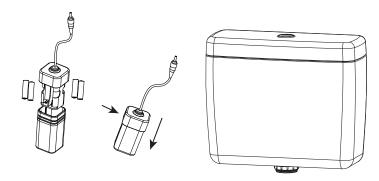
- Install the sensor button on the lid of the tank and tighten the nut.
- Install the filter window into the installation slot of the sensor button.



## 8. Install Batteries & Tank Lid

- $\cdot$  Install four "AA" batteries into the battery box.
- When re-installing the cover of battery box, use your fingers to squeeze the side of rubber plug to exhaust air out of the box and ensure sealing.
- The batteries should be installed within three minutes before batteries are installed to the wall sensor. The codes will be automatically matched between the modules.
- $\cdot$  Put the tank lid on the tank.
- $\cdot$  Power on and flush once to ensure functionality.

NOTE: Batteries not included

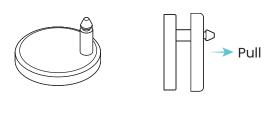


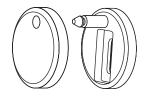
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# **TOILET SEAT INSTALLATION**

### 1. Dissassemble

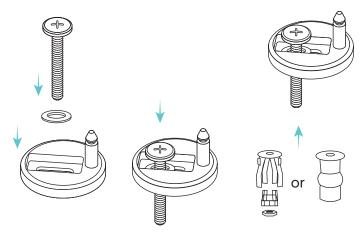
• Disassemble the cover cap and the hinge.





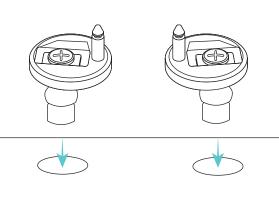
- 3. Attach Hinges · Insert hinges with blind hole screw fixings attached into holes on toilet bowl.
  - · Lightly tighten hinges with a screwdriver too allow for later adjustment.

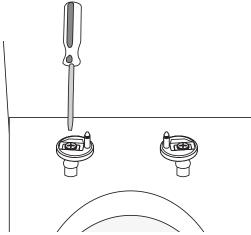
- 2. Construct Hinges · Insert screw and nut into the hole on the hinge.
  - · Attach blind hole screw fixing to the bottom of screw.

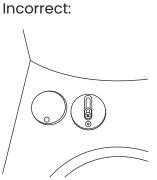


# **4. Adjust and Cover Hinges** • Be sure the hinge is all the way forward for proper

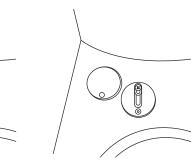
- seat fitting.
- Place the covers onto the hinges.

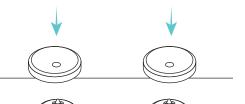
















## TROUBLESHOOTING

### 1. Low flush volume.

Reason:

- a. The position of the actuation rod is too high and not pressing the flush button properly.
- b. The air pipe is not installed in the right place resulting in leakage.

c. The actuation rod interferes with the flush valve during the flushing process.

Solution:

- a. Re-adjust the fixed position of the bracket.
- b. Re-insert the air tube into the quick-connect assembly.
- c. Re-adjust the position of the actuation module in the tank.

### 2. Does not automatically flush when you wave your hand over the sensor button.

Reason:

a. Insufficient battery voltage.

Solution:

a. Replace with new batteries.

### 2. Does not automatically flush when you wave your hand over the wall sensor.

Reason:

- a. Hand is outside of sensing range.
- b. Insufficient battery voltage.
- c. Code matching is not completed.

Solution:

- a. Wave hand within sensing range.
- b. Replace with new batteries.
- c. Re-match the codes by reinstalling both sets of batteries.

### 3. Does not flush, or has a low flush volume when pressing the mechanical flush button. Reason:

a. The connecting rod of the flush button is too short resulting in poor flushing performance. Solution:

a. Adjust the length of the connecting rod screwed into the buckle.

### 4. There is leakage.

Reason:

a. The connecting rod is too long and the seal washer doesn't tightly cover the flush outlet.

b. The actuation rod is positioned too low and the seal washer doesn't tightly cover the flush outlet.

c. The installation position of the drive rod is too low, causing the water stop pad to be far from the drain. Solution:

- a. Shorten the length of the connecting rod or adjust the length of the connecting rod screwed into the buckle.
- b. Re-adjust the fixed position of the bracket.
- c. Re-adjust the fixed position of the hinge.



### 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.