

安裝說明

LEAP全自動馬桶便座

K-28529TW-0

記錄您的型號：

Record your model number: _____

English, page 14

KOHLER®

1617270-TW2-A

感謝您選擇 KOHLER

需要協助? 聯絡我們的客戶服務中心。

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- 泰國：callcenterthailand@kohler.com，+66-(0)-2-204-6000
- 汶萊、關島、印尼、日本、馬來西亞、蒙古、菲律賓、新加坡、韓國、越南：+(852) 3125 7728
- 印尼：kohlerindonesia@kohler.com, +62 215088 9524
- 保養與清潔：kohlerasiapacific.com/careandclean

重要的資訊

-  **警告：** 有觸電危險。維修前請斷開電源。
-  **警告：** 有觸電危險 只連接到專用的110V~，60Hz，15A或以上帶接地故障短路器或接地漏電保護器的電路中。
-  **小心：** 有人身傷害風險。本產品很重。使用適當的提舉技巧，兩人一起抬起馬桶。
-  **小心：** 危險氣體的風險。如果未立即安裝新的馬桶，請暫時將一塊布蓋在地板凸緣上。
-  **小心：** 財產損失的風險。本產品不適用於溫度會降至 32°F (0°C) 以下的地方。馬桶的設計使得其難以從水箱中排出所有水。如果水被凍結冷凍，水可能會損壞水箱造成漏水。

重要信息! 最低進水壓力為 0.07 MPa（動態）。最大進水壓力為 0.74 MPa。

重要信息! 請使用產品隨附的供水管。請勿重複使用先前安裝過的水管。

遵守當地所有的管道、建築和電氣法規。

接地指示

本產品應接地。在電氣短路的情況下，接地透過提供電流逃逸線來降低觸電的風險。本產品配有帶接地插頭的接地線。插頭必須插入正確安裝並接地的電源插座。

 **危險：有觸電危險。接地插頭使用不當會導致觸電危險。**

如果需要修理或更換電源線或插頭，請不要將接地線連接到任何一個平片端子上。絕緣外表面為綠色帶或不帶黃色條紋的導線為接地線。

如果不完全理解接地說明，或懷疑產品接地是否正確，請聯絡有合格執照的電工或服務人員進行檢查。

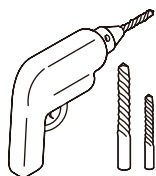
這個產品是工廠配備了一個特定的電線和插頭，以允許連接到一個適當的電路。確保產品連接的插座與插頭的配置相同。本產品不應使用轉接器。請勿修改隨付的插頭。如果插頭與插座不符，請合格的電工安裝適當的插座。如果產品必須重新連接在不同類型的電路上使用，應由合格的服務人員進行連接。

請勿與本產品一起使用延長線。

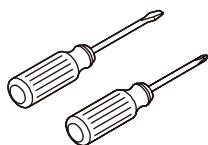
工具和材料

電鑽及配套鑽頭、螺絲刀（十字，一字，梅花頭）、剝線鉗、剪刀、活絡扳手、美工刀、筆、鉗子、卷尺、測電筆、生料帶

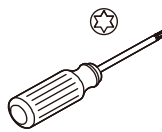
其他
墊子或防護資料
膠帶



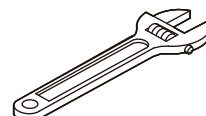
電鑽及配套鑽頭



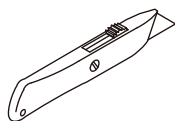
螺絲刀



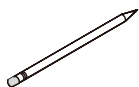
梅花頭螺絲刀



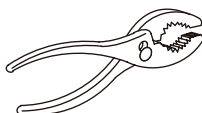
活絡扳手



美工刀



筆



鉗子



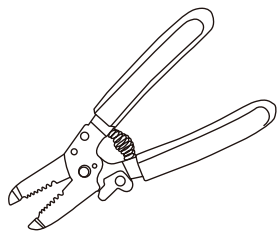
卷尺



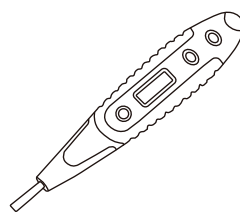
生料帶



剪刀

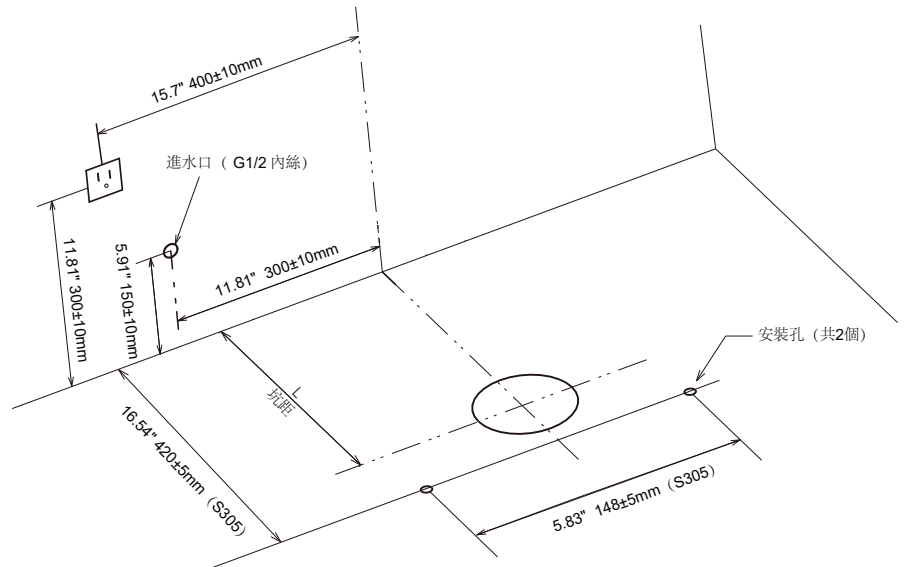
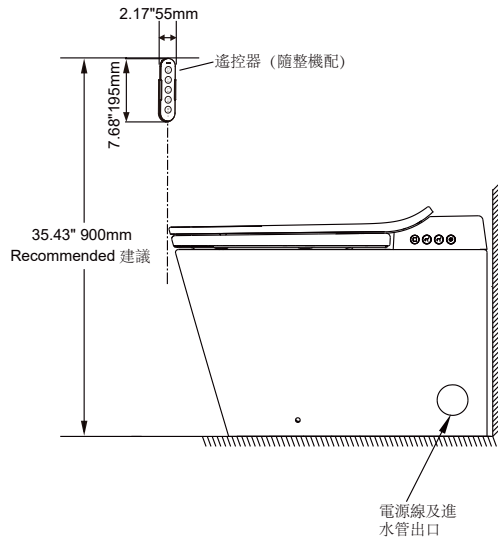


剝線鉗



測電筆

1. 現場準備



警告： 有觸電危險。只連接到專用的110V~，60Hz，15A或以上帶接地故障短路器或接地漏電保護器的電路中。

注意： 請勿將供水擋板或電源插座放在馬桶正後方。建議使用上述位置。確認所有安裝都遵守適用的規範。

注： 供水管線和電源線可以裝設在馬桶的任一側。

馬桶配備動作感應器，可在感測到動作時自動打開蓋子。此感應器的最大範圍為 51-1/2 英吋（1300 公釐）。可使用遙控器調整或關閉靈敏度。請參閱《使用者指南》。

安裝供水裝置

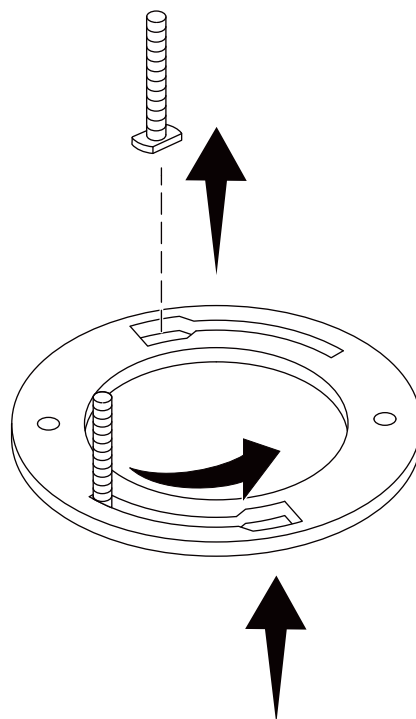
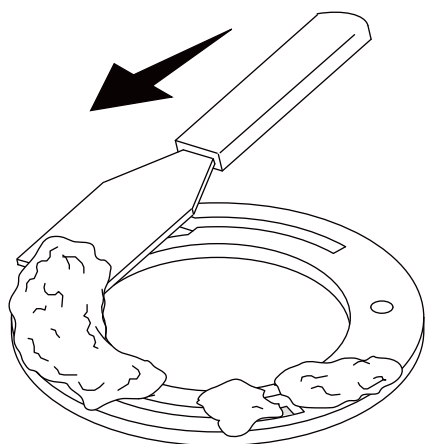
- ☐ 安裝供水擋板。
- ☐ 將供水管線沖到水桶或其他容器中，以清除碎屑。

安裝電氣服務

注： 馬桶電源線在馬桶外的長度約為 1.2 公尺。

- ☐ 按照指示中的尺寸內安裝一個 110 V、60 Hz 的專用接地型插座，該插座應受 GFCI or ELCB 保護。

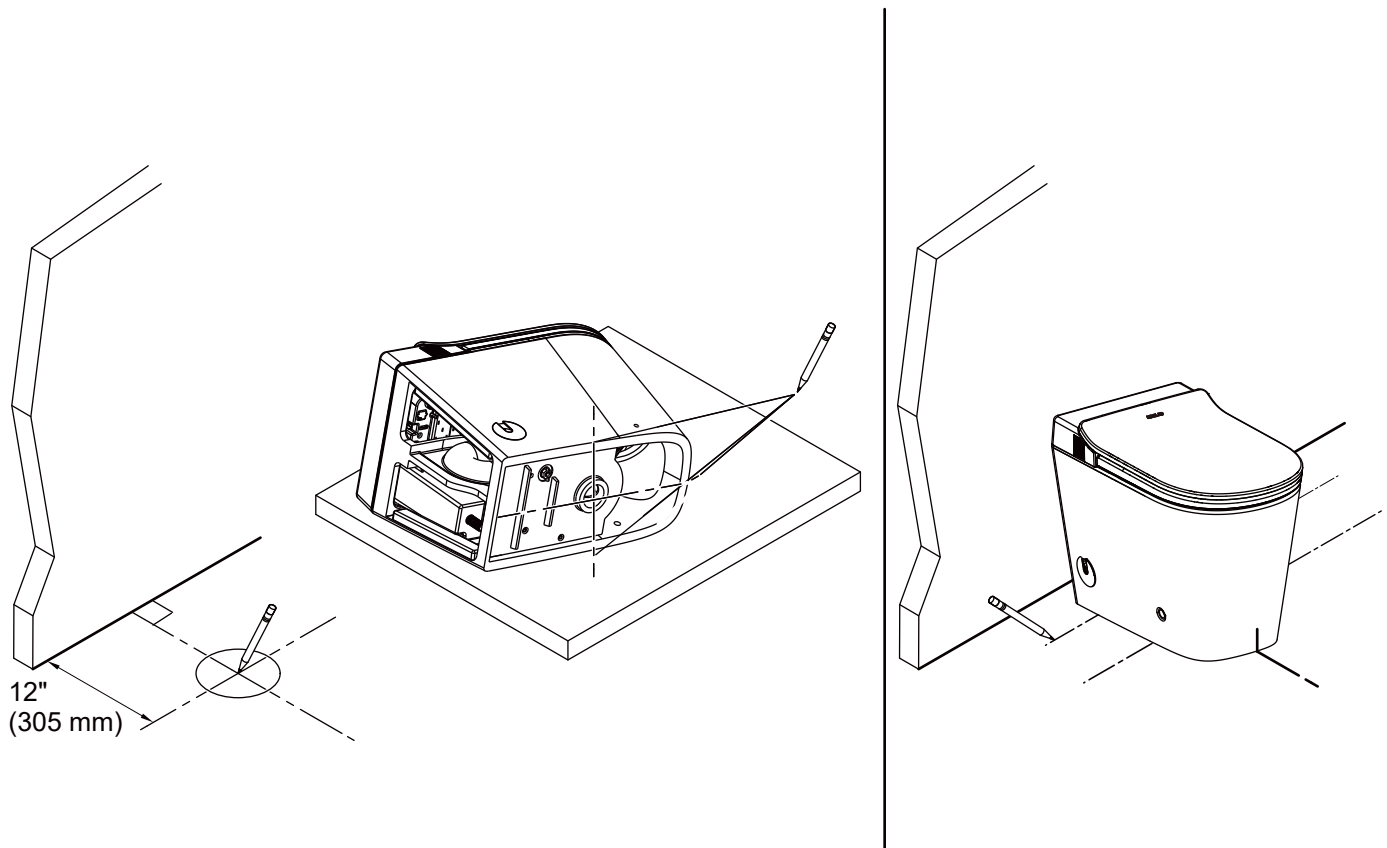
2. 卸除現有馬桶（若有）



⚠ 小心：危險氣體的風險。如果未立即安裝新的馬桶，請暫時將一塊布蓋在排水孔上。

- ☐ 關閉供水。
- ☐ 沖洗馬桶，並用海綿清除水箱和馬桶內的殘留水。
- ☐ 斷開供水截止閥（若有），清除水箱和馬桶剩餘的水。
- ☐ 刮去凸緣上殘留的蠟。
- ☐ 拆下凸緣上的 T 型螺栓。
- ☐ 從地板上拆下凸緣，丟棄 T 型螺栓和凸緣。

3. 裝設馬桶

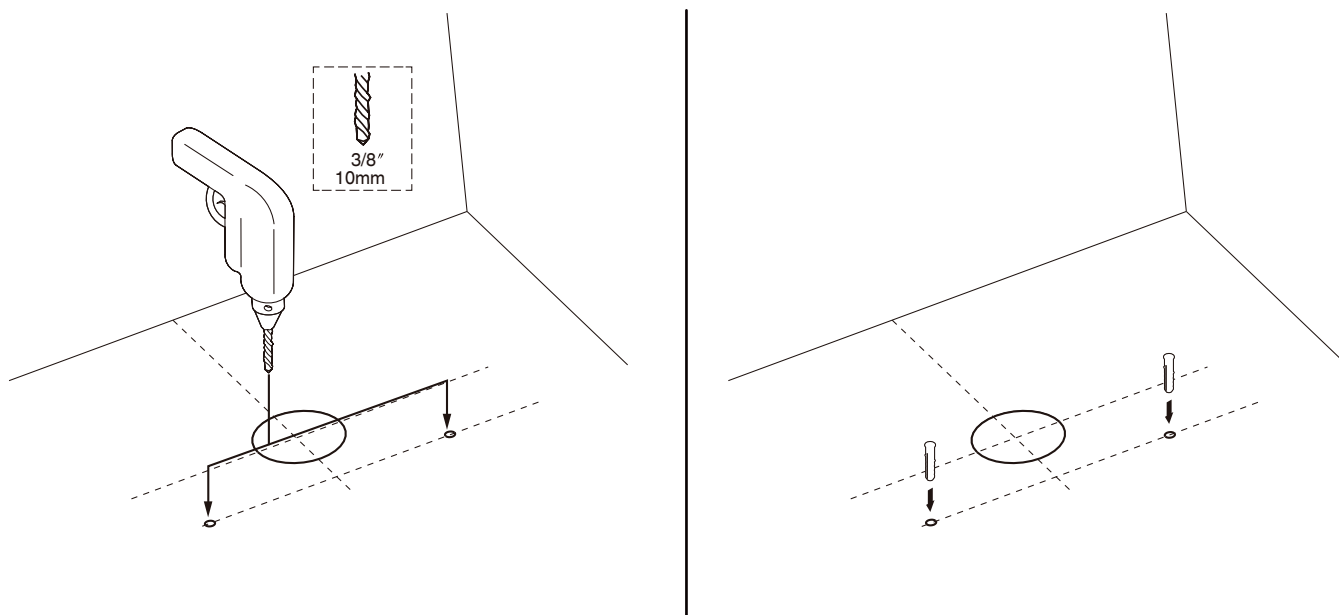


⚠ 小心：有人身傷害風險。本產品很重。使用適當的提舉技巧，兩人一起抬起馬桶。

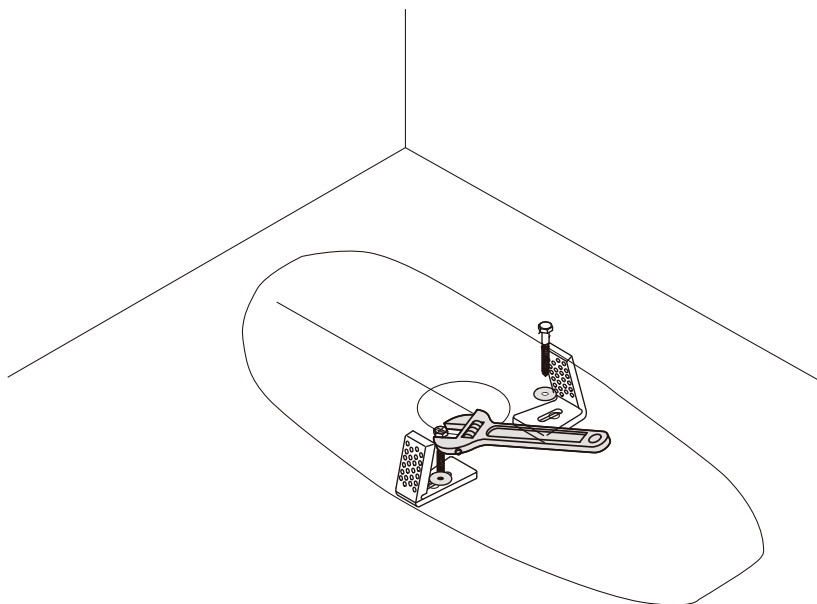
- ☐ 找出排水孔的中心點，並標記垂直於牆壁的「+」中心線。
- ☐ 小心地將馬桶水平置於墊子上。
- ☐ 找出安裝在馬桶上的排污通道中心點。在馬桶的四邊標出中心線。
- ☐ 小心地將馬桶放到地面上。確認馬桶是否與地板上標記的排水孔中心線對齊。
- ☐ 在馬桶左右兩側標出支架安裝孔位置的中心線。

4. 鑽地腳孔

根據第四頁的位置鑽2個地腳孔，安裝膨脹塑膠。



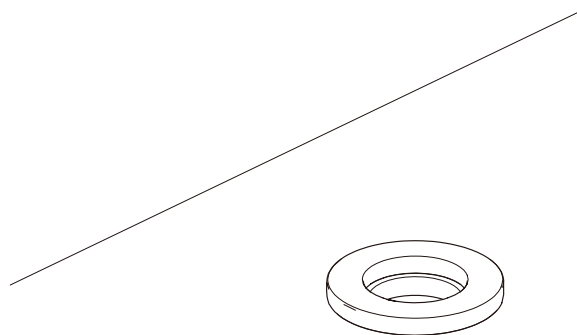
地腳螺釘支架的安裝（隨整機配備螺釘及支架）。



5. 各配件的安裝

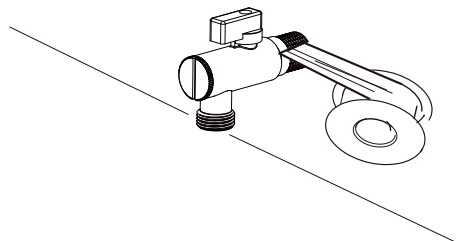
油泥安裝

1、將油泥中心和地面排污口對齊，放於地面。



角閥安裝

1、將角閥纏繞生料帶後和牆面水孔相連。



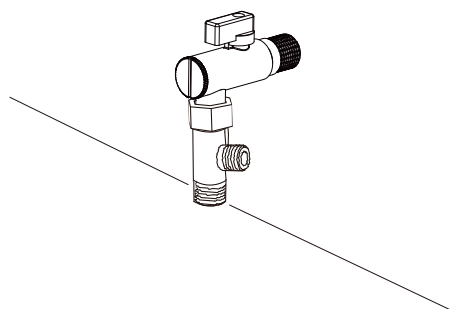
2、角閥的開關方法

順時針為關，逆時針為開

注意：接好角閥之後，請排水至目視清潔為止

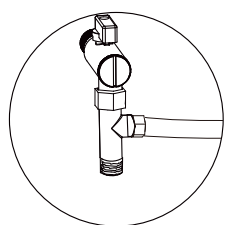
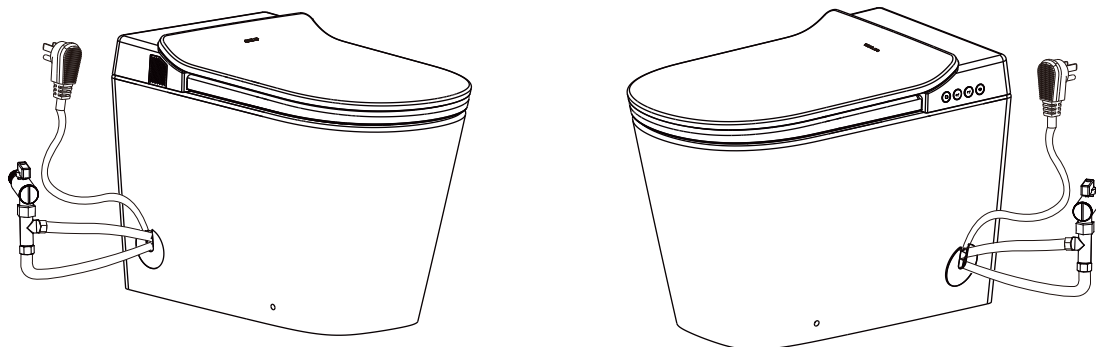
三通安裝

1、將三通安裝在角閥上。

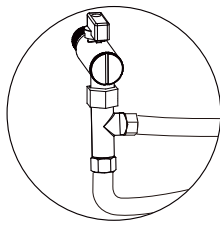


6. 連接進水

整機進水軟管連接到三通。



連接水箱進水軟管



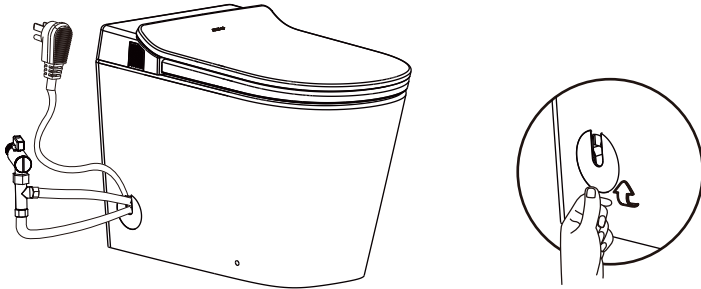
連接座便蓋進水軟管

注意：電線、水管調整到另一側時，注意調整電線及管路在陶瓷底部的走向，水管需要能正常通水，不能憋管，導致水流不暢。

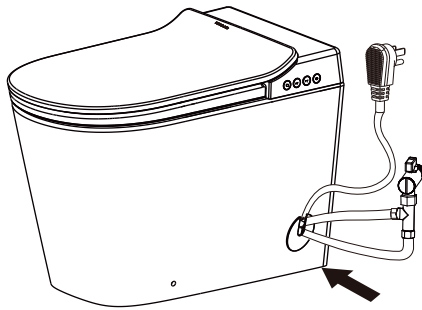
7. 安裝馬桶

更換陶瓷裝潢蓋

- 拿住陶瓷蓋板下方取出有缺口的陶瓷裝飾蓋。



- 對準圓孔往裏按壓，先把陶瓷裝潢蓋一側放入圓孔，再按壓另一側



電源連接

 **警告：**電源線插上插頭不允許使用不帶接地線的插座。

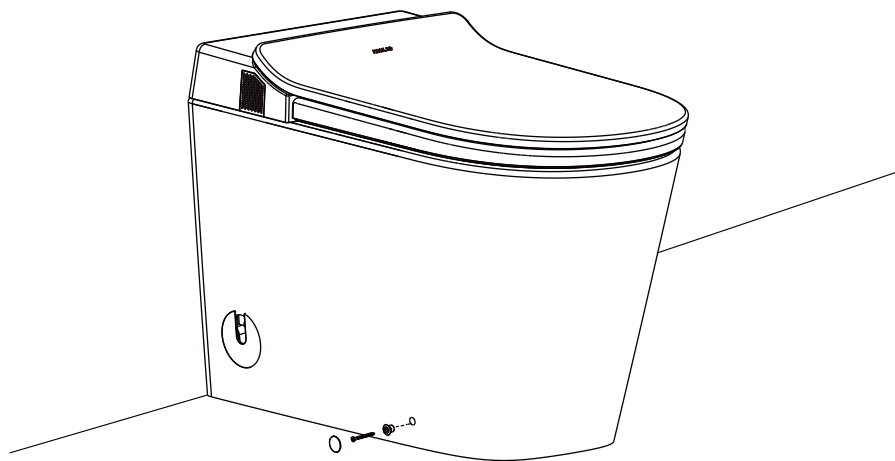
通水通電測試

1、安裝後先通水，再通電。

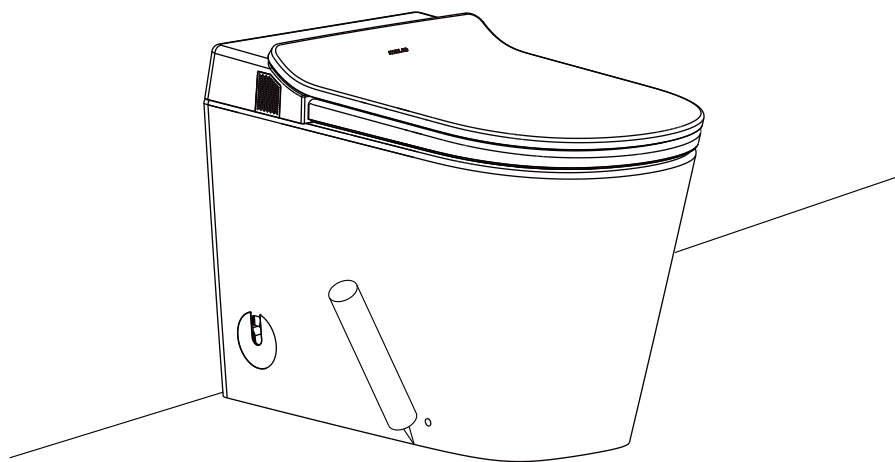
2、打開進水角閥，插上插頭，機器開始進行通水、通電自檢，水箱進水，等聽到“滴”的一聲響。自檢完成，可以使用。具體使用方法參見使用者指南。

8. 固定馬桶

1、小心的將螺絲旋入支架中直到座便器完全固定，左右交替旋緊以免座便器偏離中心，擰緊後安裝螺帽，請勿過度旋緊。

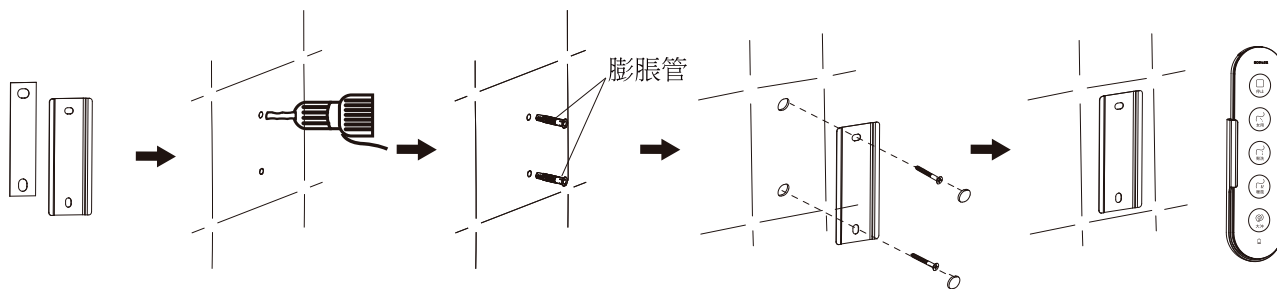


2、用矽膠給陶瓷周邊塗上矽膠。



沖水電池盒僅在停電緊急沖水時使用，無需隨整機一起安裝，具體使用方法見使用者指南“停電緊急沖水”。

9. 安裝遙控器支架



- 如果安裝牆面是特定資料（比如木板、密制板等）時，使用合適的固定方法。
- 遙控器的安裝位置應該是不易被水淋到的地方。
- 選擇一個合適地方安裝遙控器支架，此處應該是當你坐在座便器上時，很容易用手操作遙控器的地方。
- 根據遙控器支架螺釘孔的位置，用直徑5mm的鑽頭在牆上鑽兩個深度大於45mm的孔。在孔中裝入膨脹管。
- 將安裝支架放置在固定孔上。
- 用螺釘固定安裝支架。
- 把螺釘蓋裝在螺釘上。
- 把遙控器放在支架上。
- 遙控器支架背面的雙面膠僅起安裝時的預定位作用，需要附件包裡面配備的螺釘做最終可靠固定。

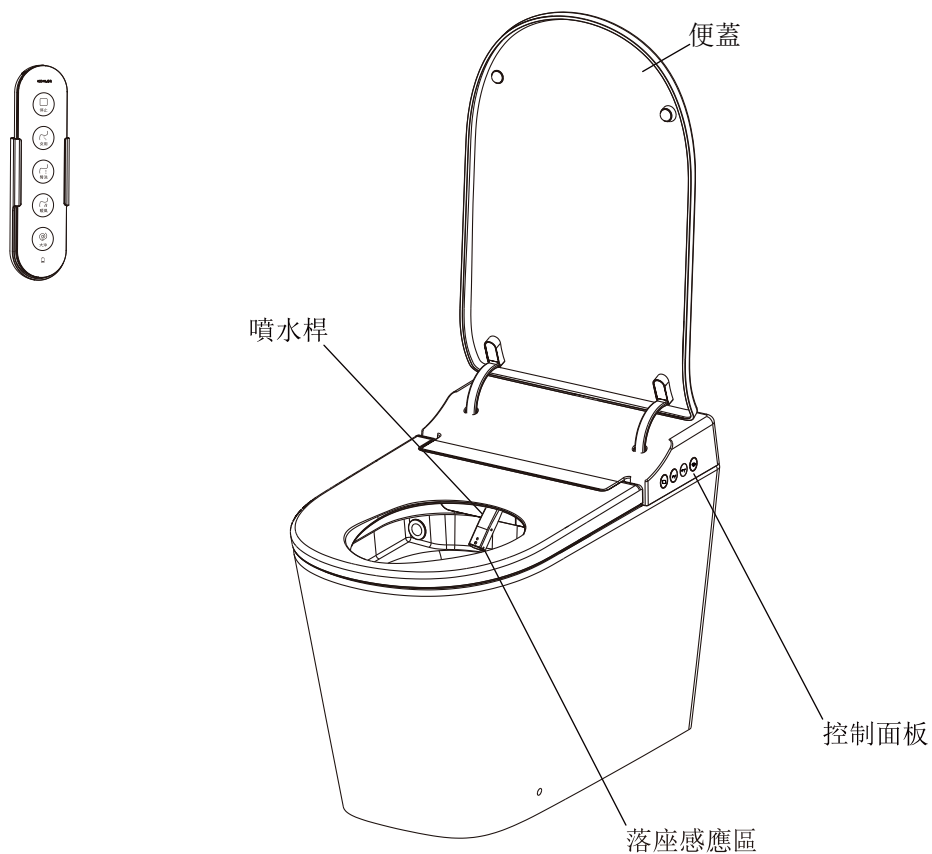
與馬桶配對

注：使用前必須配備一個遙控器和馬桶便座。所附遙控器應已與您的便座配對。如果需要更換遙控器，請依照下列指示與您的便座配對。

注：一個遙控器一次只能配對一個電腦馬桶便座。

- 把新的遙控器搬到馬桶座附近。
- 坐便器正常上電，長按風溫鍵2秒以上，檔位燈L1，L2，L3在1秒內按順序依次亮起，保持全亮約0.8秒後，進入配對模式。在
- 遙控器配對模式下，檔位燈如跑馬燈一樣閃爍走動，30秒內。
- 同時按本體側鍵盤女用和臀洗，坐便器進入配對模式，蜂鳴器會鳴叫一聲，遙控器檔位燈全亮表示配對成功。
- 如30秒內未配對成功，檔位燈全滅，需重新配對。

10. 安裝驗收



注：如沒有使用者，便座清潔功能將不會運作。若要測試清潔功能，必須覆蓋使用者感應器區域。

注：測試清潔功能時，用塑膠膜覆蓋便座或用手蓋住噴管。

- ☐ 用手蓋住清潔噴管，或用保鮮膜包住便座。
- ☐ 用手或濕布按壓便座右前方的落座感應區域。
- ☐ 使用遙控器測試馬桶功能。
- ☐ 請參閱產品隨附的《使用者指南》，瞭解一般故障排除說明。

Installation Instructions

Smart Toilet

Thank You for Choosing KOHLER

Need help? Contact our Customer Care Center.

- Mainland China: +(86) 800-820-2628, +(86) 400-820-2628
- Hong Kong (China), Macau (China), Taiwan (China): +(852) 3125-7728
- Thailand: callcenterthailand@kohler.com, +66-(0)-2-204-6000
- Brunei, Guam, Japan, Malaysia, Mongolia, Philippines, Singapore, South Korea, Vietnam: +(852) 3125 7728
- Indonesia: kohlerindonesia@kohler.com, +62 215088 9524
- Care and cleaning: kohlerasiapacific.com/careandclean

Important Information

-  **WARNING: Risk of electric shock.** Disconnect the power before servicing.
-  **WARNING: Risk of electric shock.** Connect only to 110V~, 60Hz, 15A or more circuit protected with grounded circuit-breaker or grounded electric leak circuit breaker.
-  **CAUTION: Risk of personal injury.** This product is heavy. Lift the toilet with two people, using proper lifting technique.
-  **CAUTION: Risk of hazardous gases.** If the new toilet is not installed immediately, temporarily place a rag in the floor flange.
-  **CAUTION: Risk of property damage.** This product is not intended to be installed where temperatures will drop below 32°F (0°C). The design of the toilet makes it difficult to remove all water from the tank. If frozen, the water could damage the tank resulting in leaking.

IMPORTANT! The minimum water inlet pressure is 0.07 MPa (dynamic). The maximum water inlet pressure is 0.74 MPa.

IMPORTANT! Use the supply hose provided with the product. Do not reuse a previously installed hose.

Follow all local plumbing, building, and electrical codes.

Grounding Instructions

This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an electrical outlet that is properly installed and grounded.

⚠ DANGER: Risk of electric shock. Improper use of the grounding plug can result in a risk of electric shock.

If repair or replacement of the cord or plug is necessary, do not connect the grounding wire to either flat blade terminal. The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire.

Check with a qualified electrician or service personnel if the grounding instructions are not completely understood, or if in doubt whether the product is properly grounded.

This product is factory equipped with a specific electric cord and plug to permit connection to a proper electric circuit. Verify that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product. Do not modify the plug provided. If the plug does not fit the outlet, have the proper outlet installed by a qualified electrician. If the product must be reconnected for use on a different type of electric circuit, the connection should be made by qualified service personnel.

Do not use an extension cord with the product.

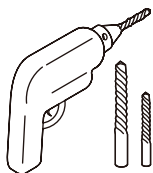
Tools and Materials

Drill and bits, assorted screwdrivers (crosshead, flat and hex), wire stripper, scissor, socket wrench, utility knife, pen, pliers, tape, test pencil, PTFE tape

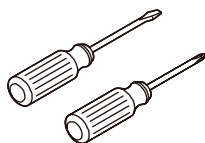
Others

Pad and protection material

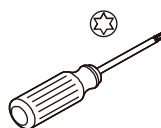
Masking tape



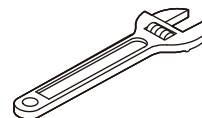
Drill and bits



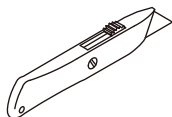
Screwdriver



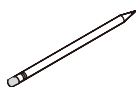
Hex head screwdriver



Socket wrench



Utility knife



Pen



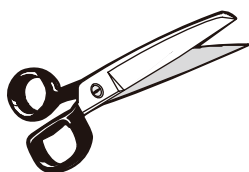
Pliers



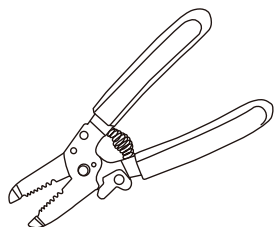
Tape



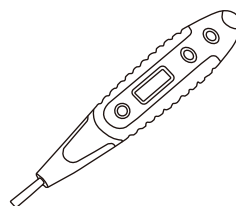
PTFE tape



Scissor

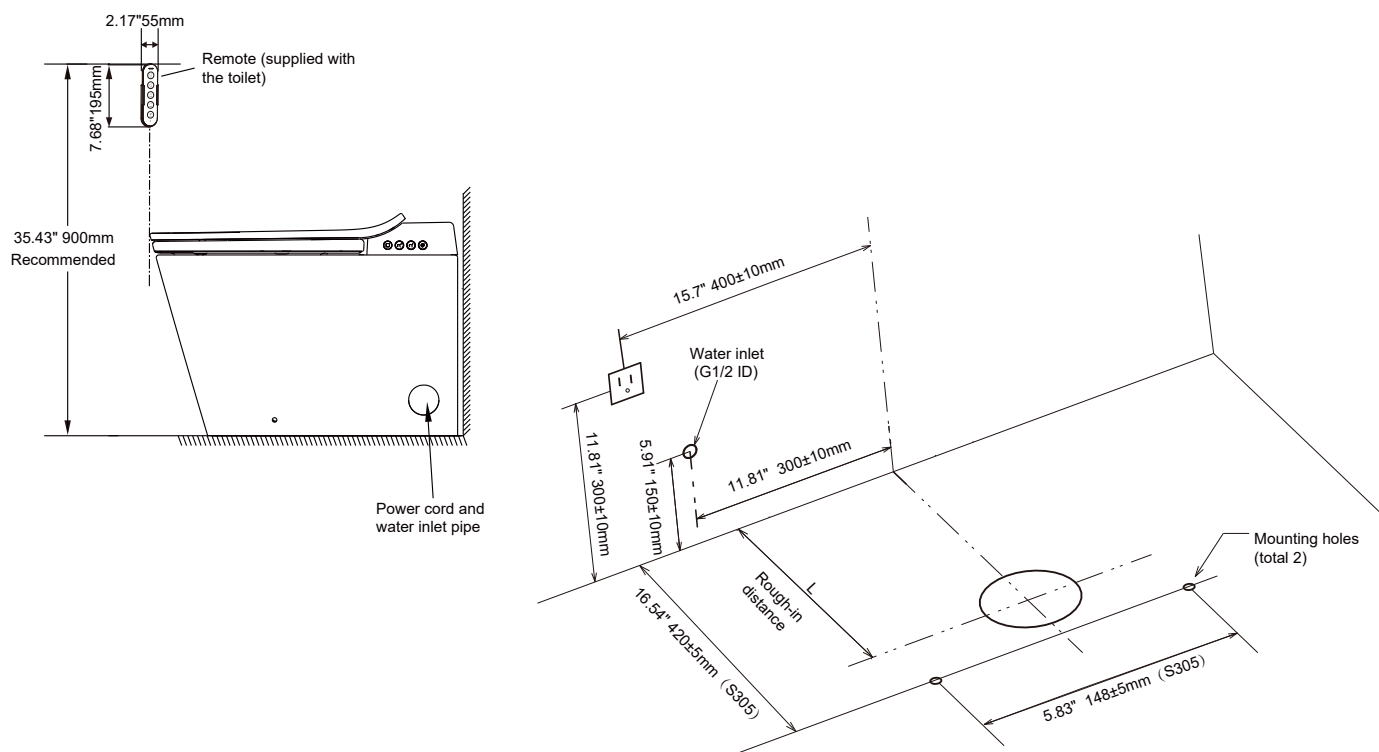


Wire stripper



Test pencil

1. Prepare the Site



⚠ WARNING: Risk of electric shock. Only connect to circuits with dedicated 110V~, 60Hz, 15A or above with ground fault circuit breakers or ground leakage protectors.

NOTICE: Do not locate the supply stop or electrical outlet directly behind the toilet. The locations illustrated above are suggested. Verify that all installations adhere to applicable codes.

NOTE: The water supply line and power line can be either side of the toilet.

The toilet is equipped with a motion sensor to automatically open the cover when movement is sensed. This sensor has a maximum range of 51-1/2" (1300 mm). Sensitivity can be adjusted or turned off using the remote control. **Please refer** to the User's Guide.

Install the Water Supply

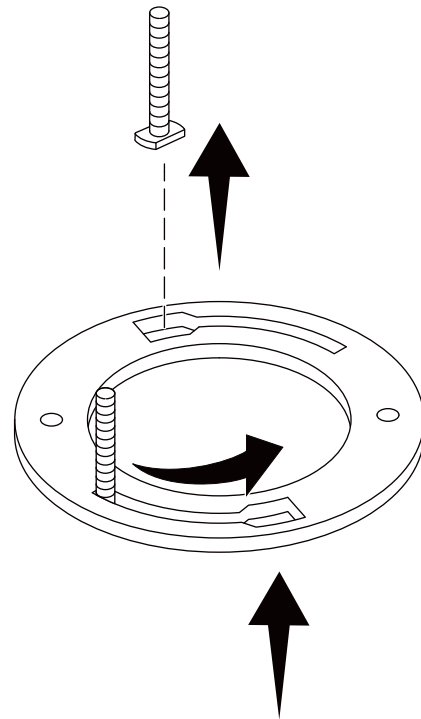
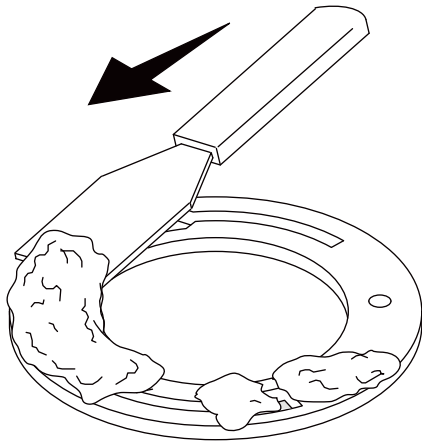
- ☐ Install the water supply stop.
- ☐ Flush the water supply line into a bucket or other container to remove debris.

Install the Electrical Service

NOTE: The length of the toilet power cord outside the toilet is approximately 1.2 meters.

- ☐ Install a dedicated 110 V, 60 Hz grounding-type receptacle, protected by an GFCI or ELCB, within the dimensions shown.

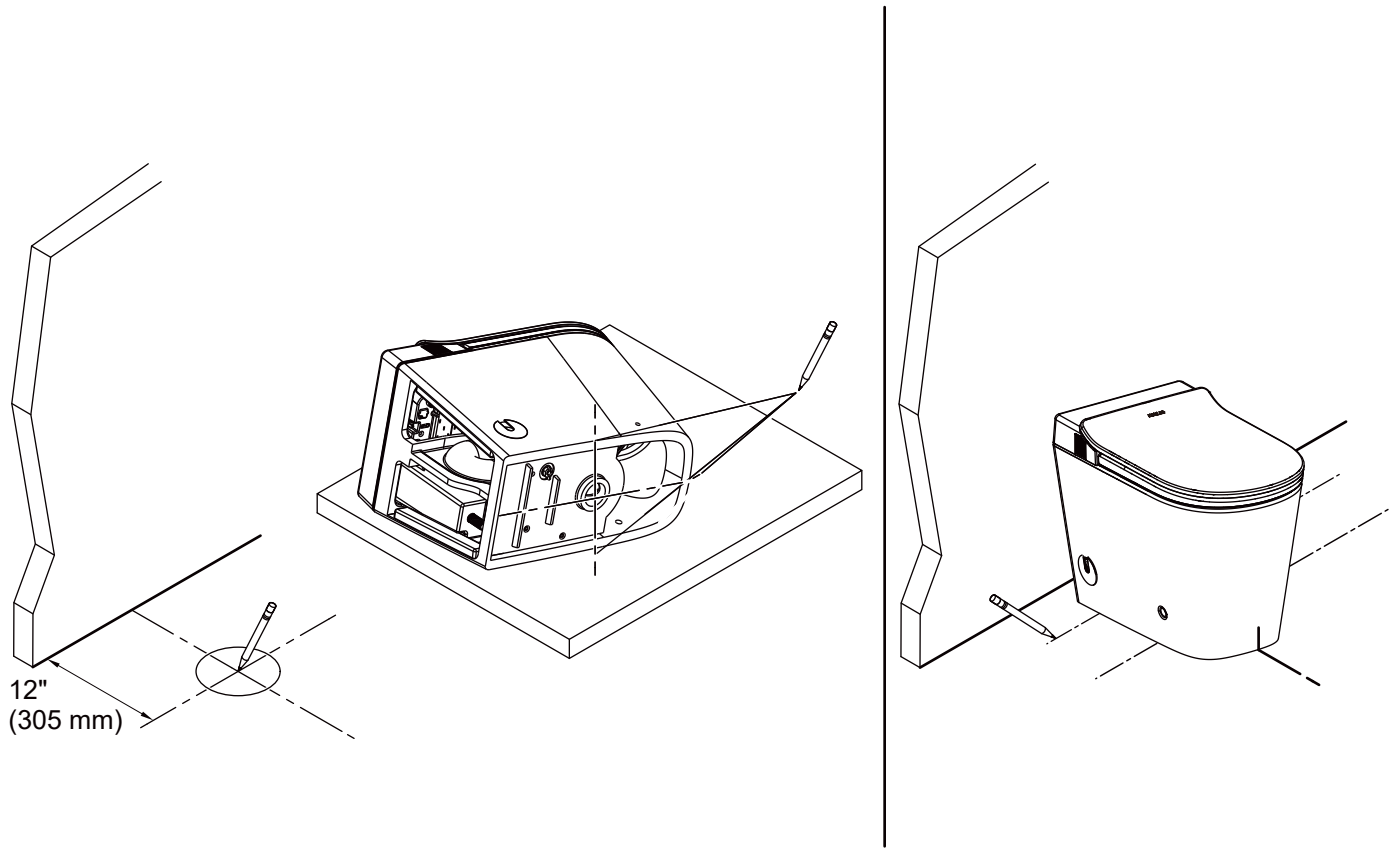
2. Uninstall the Existing Toilet (If Any)



⚠ CAUTION: Risk of hazardous gases. If the new toilet is not installed immediately, temporarily place a rag in the drain hole.

- ☐ Turn OFF the water supply.
- ☐ Flush the toilet, and use a sponge to remove the remaining water from the tank and bowl.
- ☐ Disconnect water supply shut-off valve (if any), and remove the residual tank and bowl.
- ☐ Scrape away any remaining wax residue from the flange.
- ☐ Uninstall T-bolts from the flange.
- ☐ Remove the flange from the floor and discard the T-bolts and flange.

3. Position the Toilet

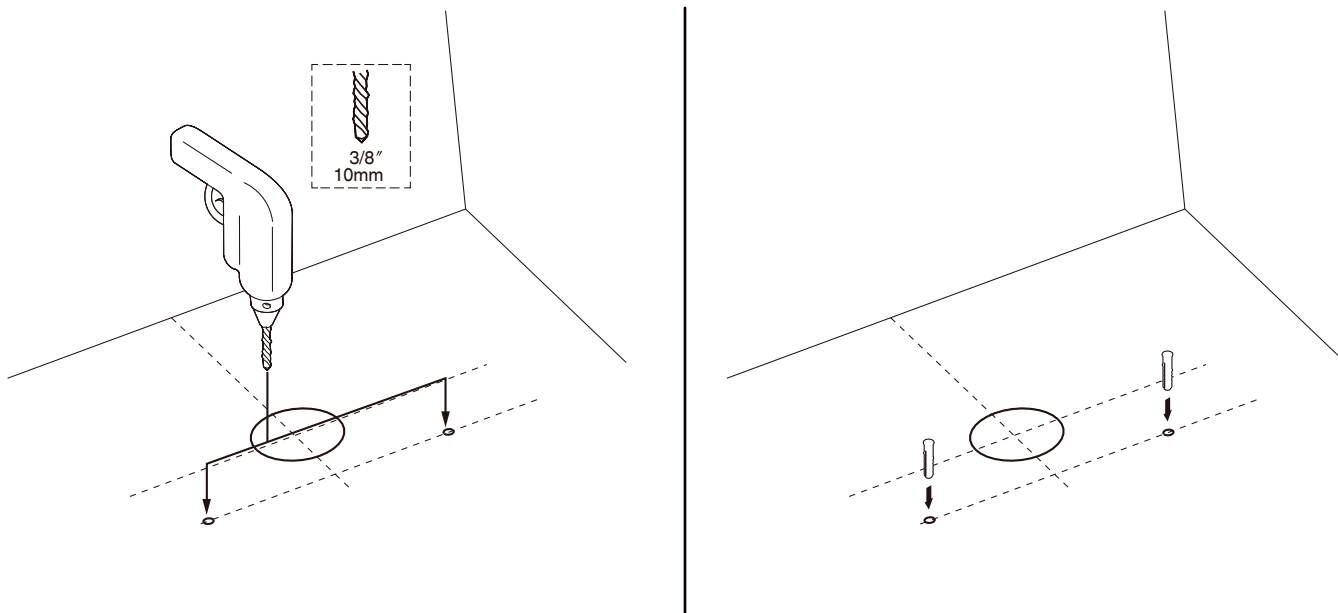


⚠ CAUTION: Risk of personal injury. This product is heavy. Lift the toilet with two people, using proper lifting technique.

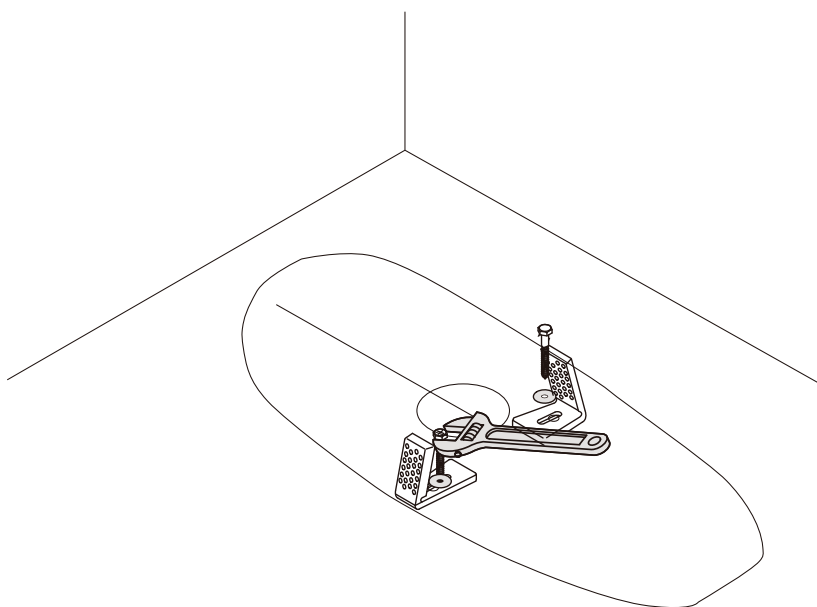
- ☐ Identify the centerpoint of the drain hole and mark the “+” centerlines perpendicular to the wall.
- ☐ Carefully place the toilet horizontally on the cushion.
- ☐ Identify the centerpoint of a trapway mounted on the toilet. Mark the centerlines on all four sides of the toilet.
- ☐ Carefully lower the toilet onto the floor. Verify that the toilet is aligned to the centerline of the drain hole marked on the floor.
- ☐ Mark the centerline of the bracket mounting hole positions on both the left and right sides of the toilet.

4. Drilling foundation holes

Drill 2 anchor holes according to the position on page 4 and install expansion plastic.



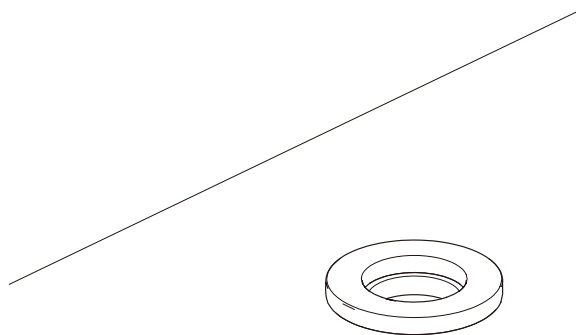
T-bolt bracket installation (bolts and bracket will be provided).



5. Installation of various accessories

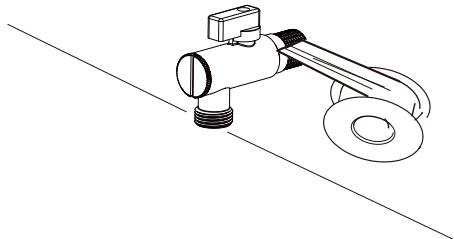
Wax installation

1. Align wax center with floor drain hole and place on floor.



Angle valve installation

1. Wrap angle valve by PTFE TAPE and connect with water hole on the wall.



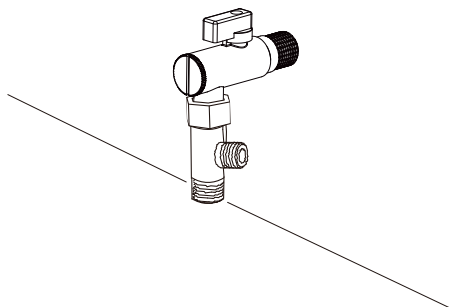
2. Angle valve switching method

Turn clockwise is OFF, turn counter-clockwise is ON.

Note: After the angle valve is connected, discharge water completely.

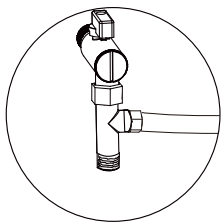
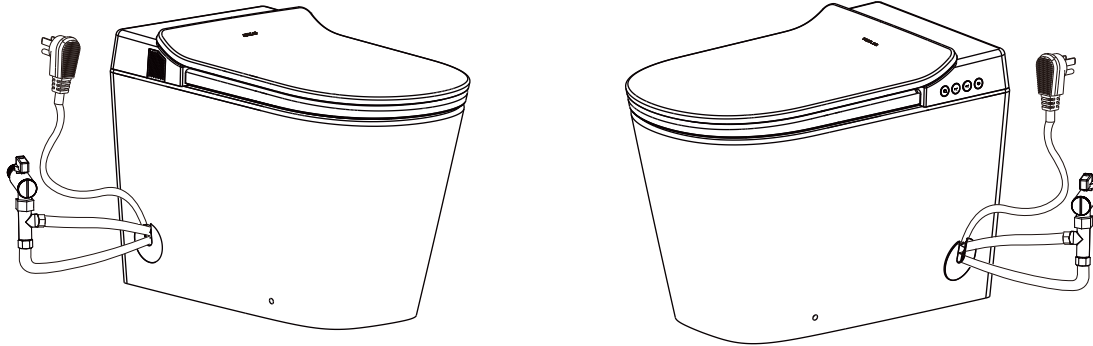
T-joint installation

1. Install the T-joint onto the angle valve.

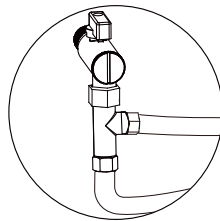


6. Inlet connection

Connect the inlet pipe to the T-joint.



Connect water tank inlet pipe



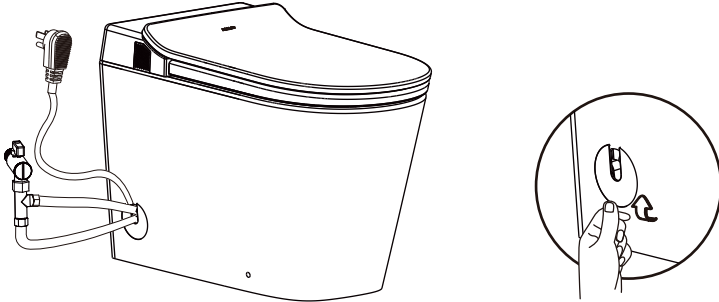
Connect bidet inlet pipe

Note: When wires and water pipes are adjusted to the other side, mind the correct directions of the wires and pipes at the bottom of the toilet. Make sure that water flow in water pipes run smoothly without clogging.

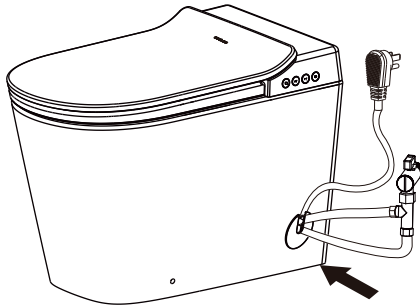
7. Install the Toilet

Replace the ceramic cover

- Hold the bottom of the ceramic cover and take out the notched ceramic cover.



- Align with the round hole and push inwards. Put one part of the ceramic cover into the round hole first and then push the other part.



Power connection



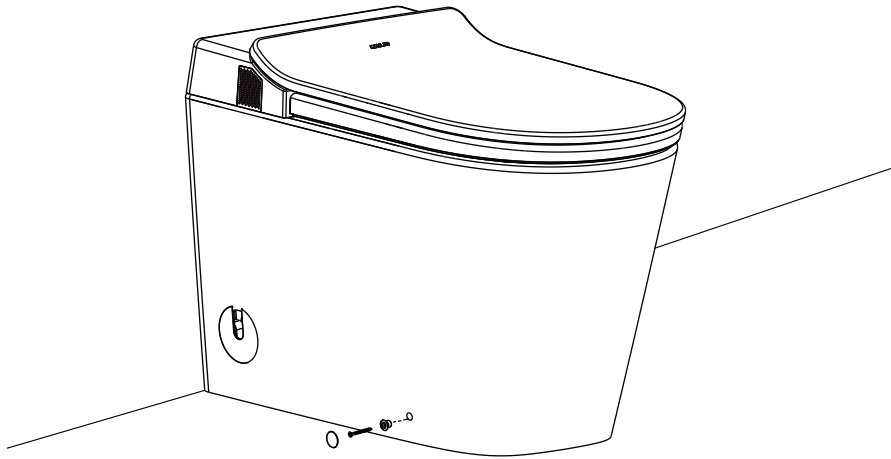
Warning: plug in the power cord. Socket without grounding wire is not

Power on and water on test

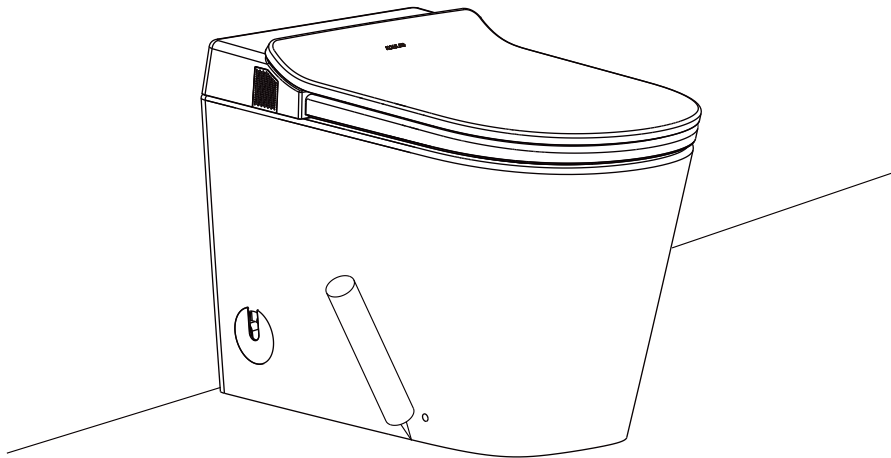
1. Water on first and then power on after installation.
2. Open inlet valve, plug in the socket. Toilet start water and power self-inspection, fill water tank; when hearing one “Beep”, indicate self-inspection is completed and the toilet is ready for use. Specific usage refers to User's Guide.

8. Secure vitreous

1. Carefully screw the bolts into the bracket until toilet completely fastened. Tighten screws from left and right alternately to prevent the toilet deviate from the center. Then tighten the nut. Do not over tighten the screws.

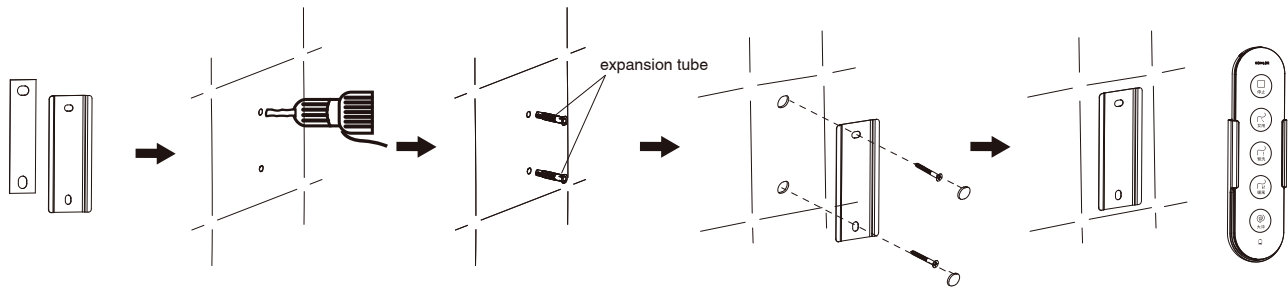


2. Apply silicon grease around the vitreous.



Emergency battery pack should not be installed with production together, it's only for emergency flush. Detailed see User's Guide "Emergency flushing".

9. Install remote control bracket



- ☐ If the wall for installation is made of special material (such as wood board, density board and etc.), proper fixing methods shall be adopted.
- ☐ The place to install the remote shall not be easily splashed by water.
- ☐ Choose a mounting location for the remote holder that is easily accessible while sitting on the seat.
- ☐ Drilling two holes with depth larger than 45mm on the wall by drill with a diameter of 5mm in accordance with the position of screw holes on the remote holder, and then installs the expansion tube into the holes.
- ☐ Place the installation holder on the fixing hole;
- ☐ Fix the holder with screws and install it.
- ☐ Install the screw covers on the screws;
- ☐ Place the remote on the holder.
- ☐ The double-sided tape on the back of the remote holder only serves as a pre-positioning for installation. Use the screws provided in the accessory package for final and reliable fixation.

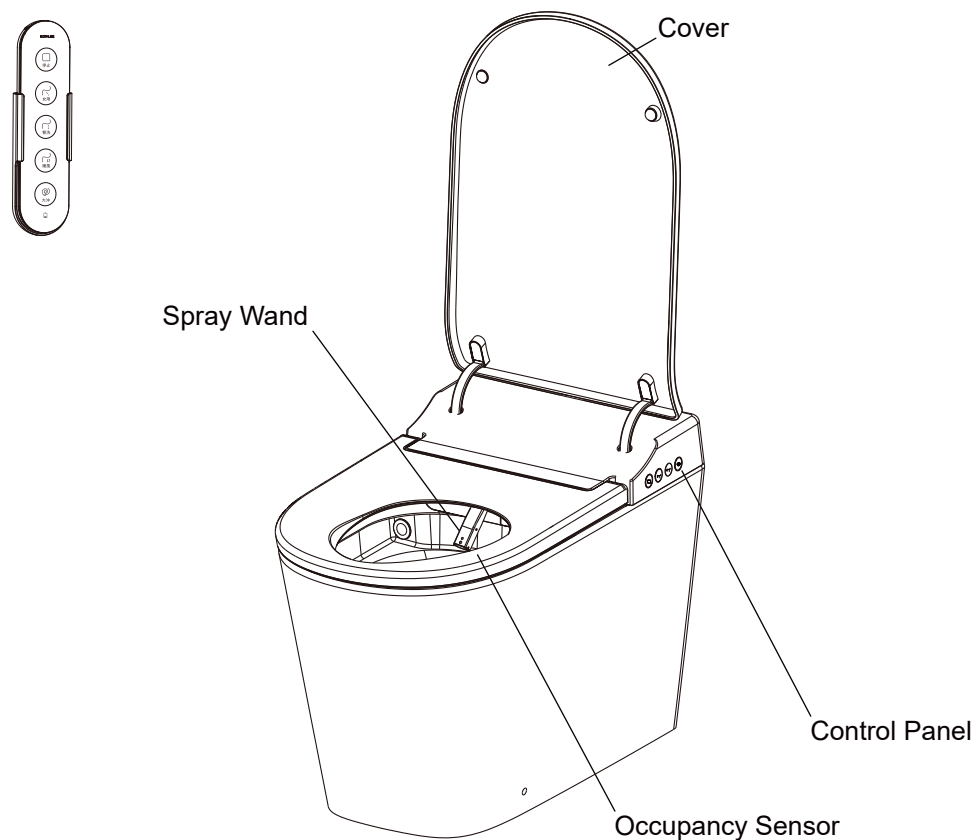
Pairing to the Toilet

NOTE: A remote control must be paired with the toilet seat before use. The included remote control should already be paired with your seat. If a replacement remote control is required, follow the instructions below to pair with your seat.

NOTE: Only one remote control can be paired with the toilet seat at a time.

- ☐ Move the new remote control near the toilet seat.
- ☐ After the toilet is powered up normally, long press the Dryer Temperature button for 2 seconds to turn ON the level indicators L1, L2 and L3 one by one within 1 second, and then keep all of them on for 0.8 seconds to enter the pairing mode.
- ☐ In the remote pairing mode, keep the level indicators blinking like a scrolling marquee light for less than 30 seconds while simultaneously pressing the Front Wash and Rear Wash buttons on the side panel on one side of the main body to let the toilet enter the pairing mode, and then the buzzer will emit a buzz.
- ☐ If all of the indicators on the remote light ON, the pairing is successful.
- ☐ If the pairing is not successful within 30 seconds, all of the level indicators will light OFF and re-pairing will be needed.

10. Installation Checkout



NOTE: The toilet cleansing features will not function without an occupant. To test cleansing features, the occupancy sensor area must be covered.

NOTE: When testing the cleansing features, cover the seat with plastic wrap or cover the wand with your hand.

- ☐ Cover the cleansing wand with your hand or span plastic wrap across the seat.
- ☐ Use your hand or a wet cloth to apply pressure to the occupancy sensor area located on the front right side of the seat.
- ☐ Use the remote control to test the toilet features.
- ☐ Refer to the User's Guide packed with the product for general troubleshooting aid.

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