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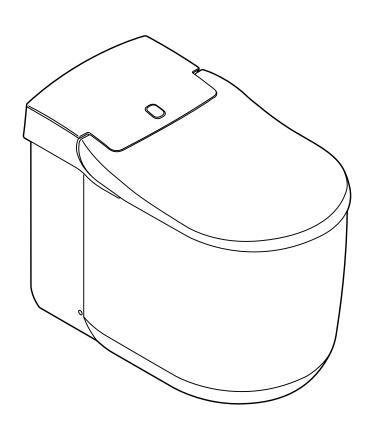


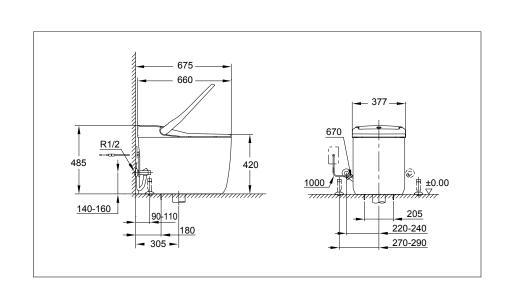
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安装手册TW......2INSTALLATION MANUALGB......8











本手冊包括兩部份:第一個部份是安裝馬桶時的安全預防措 施與程序說明,第二個部份是目視安裝方法。請使用本手冊 做為每一部份的參考。

安全預防措施

為產品的安全安裝與使用,在安裝產品前請 徹底閱讀預防措施。

緊急的危險狀況,如果未避免,可能導致 危險

死亡或重傷。

潛在的危險狀況,如果未避免,可能導致 警告

死亡或重傷。

注意 潛在的危險狀況,如果未避免,可能導致

輕度或中度傷害,或產品或其他財產損

/ 危險

電源插頭或插槽的連接不當可能造成 電擊的風險。

所有電氣安裝工作應由合格電匠進 行。

有發生短路及/或電擊的危險。

⚠ 警告

按照本手冊內的指示,正確安裝產

若未如此執行可能造成電擊、火災、 受傷、漏水,及/或積水。

請勿允許獲授權服務技師之外的人士 拆解、修理或改裝產品。

> 如此可能有發生電擊或火災的危險, 產品也可能故障,造成傷害。

請勿以潮濕的手連接或拔出電源插頭 或插槽或電源線。

有發生電擊的危險。

連接或拔出電源插頭或插槽時,請握 住插頭或插槽。

> 如果握住電線以連接或拔出插頭或插 槽,有可能因為插頭或插槽或電線損 壞而造成火災或電擊的危險。

請勿將水或清潔劑倒在馬桶座圈、遙 控器,或電源插頭或插槽之內或之 ۱٠

否則可能造成電擊或火災。



請勿使用 AC 110V之外的任何電源。 也不要使用任何其他方法將插頭或插 槽連接到配置不當的插座。

超過額定使用電壓可能造成電擊或火

電源線請務必使用VVF電纜(內含直 徑0.75 mm的實心銅線)。

> 如果使用上述之外的電源線(例如絞 合線、附有端子的絞合線等),可能 會因為連接不佳而過熱,造成產品與 電線腐蝕、燒壞或火災。

請務必將電源線的電線尖端牢固插入 到電源插座的插入口內。

若未如此執行可能造成火災。

完全連接電源插頭或插槽。 如果電線損壞,就有發生火災或電擊 的危險。

請勿損壞、彎折、改裝、過度扭轉、 綑綁、夾住電源線,或在其上放置重

> 如果電線損壞,就有發生火災或電擊 的危險。

請勿將本產品安裝於潮濕或有濕氣之 處,例如沐浴間或蒸汽室內。 否則有發生電擊或火災的危險。

請勿將產品連接飲用水之外的任何水 源。

> 座圈内的電子零件腐蝕可能造成電 擊、火災,或皮膚發炎。

請勿拆解或改裝產品。 否則可能造成電擊或火災。

請勿使用鬆脫的插座。 否則可能造成電擊或火災。

注意

請在電源供應的主要側安裝高靈敏度 的高速接地故障斷路器(額定電流值 為15 mA或以下)。

若未如此執行可能造成火災。

馬桶便器以陶瓷製成,陶瓷易碎。處 理馬桶便器時請注意下列事項:

> -安裝前確認馬桶便器狀態良好,沒 有損壞。

> - 安裝後檢查馬桶便器是否有任何損

若未如此執行可能造成受傷、漏水, 及/或積水。



連接產品前請清除管線內的異物或鏽 蝕。

若未如此執行可能會損壞產品內部零件,造成漏水及/或積水。



使用過濾器時請注意下列要點:

- 拆除過濾器時請關閉閉水閥。
- -安裝過濾器時,請將它完全鎖緊, 不留下間隙。
- -連接O型環時,檢查它上面沒有異 物。

如果有異物附著在O型環上,可能 因漏水而積水。



安裝後調整閉水閥,並檢查是否漏水。

否則可能造成漏水及/或積水。



若未如此執行可能因凍結損壞而造成火災、漏水及/或積水。

0

在任何建物營造或整修之後,或停水 後恢復供水時,請排除管路中的空 氣。

如果供水中含有空氣,可能會造成產 品或管路損壞或故障。積水會造成受 傷或建築物或家具損壞的危險。

電源

請按照下列規格安裝電源線與插座。

配電工作應由電氣承包商處理。

- 請使用具有額定功率消耗的AC 110V 電源。 如果產品配合其他電氣裝置使用,請設定對應的插座數量。
- 配線應配合額定功率消耗。
- 插座應在電源線可及的範圍內,而且距離地板夠高,不會 淹到水。電源線長度是1000 mm。

在安裝完成之前,請勿將電源插頭插入插座內。這有故障的危險。



供水

• 僅以飲用水供水。

使用不同的供水 (工業用水、井水等)可能造成電氣與機械元件的耐用度變差,發生意外或故障。

 水壓必須大於0.1Mpa(流動時)或大於0.75Mpa(流體 靜壓)。

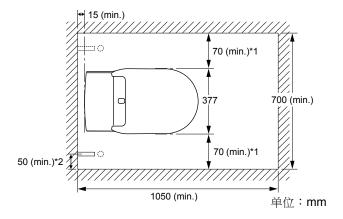
如果水壓小於上述值,請諮詢經銷商。

• 如果水壓高於0.75MPa,請使用減壓閥降低水。

最小安裝間隙

有關所需最小安裝間距,請參閱下圖。

- *1 建議產品每一側留下70 mm或以上的空間。如果小於70 mm,可能會妨礙操作。
- *2 請讓閉水閥距離牆壁50 mm。



穩固固定供水管路

高水壓對於水管造成的衝擊可能產生震動。 請穩固固定供水管路,使它不會鬆脫。 否則有震動或積水的危險。

技術資料

額定電壓

AC 110V 60Hz

額定功率消耗

850 W (環境20°C,水15°C)

最大額定功率消耗

1300 W (環境20°C,水15°C)

電源線長度

1 m

供水管長度

670 mm

防水等級

IPX4

水壓範圍

0.1MPa{1.0 bar (1.0 keg/cm²)} [流動時] ~ 0.75MPa{7.5 bar (7.5 kegs/cm²)} [靜水壓力]

水連接剖面

R1/2

操作溫度範圍

 $0^{\circ}C$ - $40^{\circ}C$

單位

V = 伏特;Hz = 赫茲;W = 瓦;m = 公尺;MPa = 兆帕斯卡;in = 英吋; $^{\circ}C =$ 攝氏度數

沖水水量

横排式:全部4.5 L,部份3.0 L

A 隨附項目

- |a|噴水馬桶與供水管
- b閉水閥與夾環
- C 遙控器
- d 螺絲、錨、AA 電池(用於遙控器)
- **| e |** 防盜螺帽、螺絲與墊片(用於遙控器)
- **f** 排水槽

法蘭

- 9 固定物
- h 螺絲、墊片、錨、帶帽螺絲
- i 位置樣紙
- | 安裝支撐座
- k 手冊
- 噴水罩
- m 飄帶
- n 電源插槽、電源線
- 0 牆壁保護罩

B 必要工具

- a 扳手 (19 mm)
- b 十字螺絲起子 (No. 2)
- C 一字螺絲起子(5 mm)
- d 十字精密螺絲起子(No.0)
- e 鋸子
- f水平儀
- 9 銼刀
- h 膠帶
- 1 尺
- j 筆
- k 鐵鎚
- 美工刀
- m 黏著劑
- n 彩色膠帶
- 0 填縫材料
- P 活動扳手(用於閉水閥)
- Q 一字精密螺絲起子(2.5 mm)(用於遙控器)

C-1 連接閉水閥

1 在閉水閥的螺紋上纏繞膠帶。調整供水管接合出口的方 向,並安裝閉水閥。旋轉開/關手柄並確認閉水閥關 閉。

從牆壁供水

使供水管的接合出口對地板傾斜90度。

從地板供水

使供水管的接合出口對牆壁傾斜60度。

C-2 安裝排水槽

- 1 靠著地面水平切割排水出口的PVC管。
- 2 將墊圈連接到排水槽。
- 3 調整排水出口上的法蘭位置。
- 4 將法蘭裝在T型螺栓上。
- [5] 固定排水槽。 *對於瓷磚或混凝土地面,請鑽一個較低的孔,並使用 錨。

C-3 決定固定物的安裝位置

- 1 沿著中央虛線裁切位置樣紙。
- (2) 讓位置樣紙和排水槽的底座在一條直線上,然後用彩色 膠帶固定。標示固定物的螺絲位置。
- 3 暫時放置固定物。
- 4 沿著左右虛線裁切位置樣紙,並固定固定物。 *對於瓷磚或混凝土地面,請鑽一個較低的孔,並使用 錨。

注音

如果發現有間隙或鬆脫之處,請以填縫材料接合排水槽。

C-4 安裝馬桶便器

- 1 抬起馬桶便器的前邊緣,將隨附的安裝支撐座插到陶瓷 便器下方。將牆壁保護罩靠著牆壁。
- [2] 將馬桶便器和安裝支撐座一起移動到排水槽的正前方。
- [3]從馬桶便器下方的螺絲孔垂直貼上彩色膠帶。
- 4 將手插入安裝支撐座的空間內,然後抬起馬桶便器。 調整陶瓷便器上的膠帶位置對準地板上的▲記號位置。 將排水槽放在馬桶排水出口上。 拉出安裝支撐座。
- 5 放下馬桶便器。確認地面上的位置樣紙的▲記號位置和 陶瓷便器上的膠帶位置一致。
- 6 將螺絲插入馬桶便器側面,將固定物與馬桶便器固定, 然後安裝螺旋帽。拆下牆壁保護罩。

C-5 連接供水管

- 1 取下防護蓋,將供水軟管插入閉水閥。
- **2** 用夾子固定。旋轉夾子,檢查供水軟管是否透過夾子正確固定。

注意

- 折疊夾環予以固定。
- 如果夾環沒有適當固定,請取下後再次固定。插入工具打開夾環解開鎖定。

3 將供水管的開關完全打開,然後反向旋轉90度。

注意

• 為避免錨定,請務必反向旋轉開關90度。

C-6 連接供水

- 1 在斷路器上關閉電源。
- 2 將電源線插入到電源插槽零件內,然後連接電線。

注意

- 請確認將電線連接到對應的入口。
- 3 將電源插槽的零件固定在一起,或將電源插頭插入插座 內。
- 4 連接電源線。
- [5] 在斷路器上開啟電源。

C-7 安裝遙控器

[1] 從底座上取下遙控器,然後插入電池。

注意

- 取下電池時,螢幕上可能顯示垂直線。這不是故障。 電池插入遙控器時,這些垂直線會消失。
- [2] 決定遙控器的安裝位置。

注音

- 請在遙控器的安裝位置上方留下空間。
- 3 按下(☎)按鈕,向馬桶登錄
- 4 將遙控器底座安裝到牆壁上。
 - A 對於厚度5 mm以下的石膏板或夾板
 - B 對於混凝土
- 5 將防盜螺帽插入到遙控器的溝槽中。
- [6] 將遙控器置於底座內。
- 7 以防盜墊片和螺絲將遙控器固定到底座上。

(TW)

D-1 檢查是否漏水

1 按下(△)按鈕,檢查是否漏水。

D-2 測試操作

- 1 以一張紙或一塊布蓋住座位處應器。 將噴水罩放在馬桶座位下方,然後降低座位。
- 2 確認有用於前方與後方清洗的噴水。
- 3 放下座圈,移除噴水罩。 翻起座圈確認有暖風吹送。

D-3 清理

1 移除馬桶便器側面與地板上的膠帶,以及位置樣紙。 將飄帶繫在座圈蓋上。



This manual consists of two parts; the first part contains safety precautions and descriptions of the procedures when installing the toilet, and the second part contains visual installation methods. Please use this manual in reference to each part.

Safety Precautions

For safe installation and use of the product, please read the precautions thoroughly before installing the product.

DANGER

An imminently hazardous situation which, if not avoided, will result in death or serious injury.

WARNING A potentially hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION

A potentially hazardous situation which, if not avoided, may result in minor or moderate injury or damage to the product or other property.



DANGER



Improper connection of the power plug or socket can result in a risk of electric shock.



All electrical installation work must be carried out by a qualified electrician.

There is a danger of short circuit and/or electric shock.



!∖ WARNING



Follow the instructions described in this manual, and install the product properly.

Failure to do so may cause electric shock, fire, injury, water leakage, and/or flooding.



Do not allow anyone except an authorized service technician to disassemble, repair, or modify the product.

There is a danger of electric shock or fire, and the product could malfunction, causing injury.



Do not connect or disconnect the power plug or socket or power cord with wet hands.

There is a danger of electric shock.



Hold the plug or socket when connecting or disconnecting the power plug or socket.

If the plug or socket is connected or disconnected by holding the cord, there is a danger of fire or electric shock due to the plug or socket or cord becoming damaged.



Do not pour water or the cleanser inside or onto the toilet seat unit, remote control, or power plug or socket.

It may cause electric shock or fire.



Do not use any power supply other than AC 110V. Also, do not use any other method to connect the plug or socket to an improperly configured receptacle. Exceeding the rated voltage for use may cause an electric shock or fire.



Be sure to use a VVF cable (with solid copper wires 0.75 mm dia. each) for the power cord.

If a power cord other than the one specified above is used (such as strand wires, strand wires attached with terminals, etc.), it may result in overheating due to bad connection and cause erosion, burnout, fire of the product and cord.



Be sure to insert the tip of the wires of the power cords securely into the inlets of the power socket. Failure to do so may cause fire.



Connect the power plug or socket completely.

There is a danger of fire or electric shock due to the cord becoming damaged.



Do not damage, bend, modify, excessively twist, bind, sandwich, or place heavy objects on the power cord.

There is a danger of fire or electric shock due to the cord becoming damaged.



Do not install this product in a wet or damp location, such as inside a shower room or steam room.

There is a danger of electric shock or fire.



Do not attach the product to any water source other than potable

It may cause electric shock, fire and skin inflammation due corrosion of electronic parts inside the seat unit.



Do not disassemble or modify the product.

It may cause electric shock or fire.



Do not use loosen outlet. It may cause electric shock or fire.



CAUTION



Install a high-sensitivity, highspeed ground fault circuit interrupter (with a rated current value of 15 mA or below) on the primary side of the power supply. There is a danger of electric shock.



The toilet bowl is made of ceramics, and ceramics are fragile. Note the following when handling the toilet bowl:

- -Prior to installation, make sure that the toilet bowl is in a good condition and not damaged.
- -After installation, check the toilet bowl for any damages.

Failure to do so may cause injury, water leakage and/or flooding.



Wash out foreign materials or rust inside the pipes before connecting the product.

Failure to do so could damage the internal parts of the product, which may cause water leakage and/or flooding.



Note the following when using the strainer:

- -Close the water shutoff valve when removing the strainer.
- -When installing the strainer, tighten it fully so there is no gap.
- Check that the O-ring is free from foreign materials when attaching it.

If foreign materials are attached to the O-ring, it may cause flooding due to water leakage.



Adjust the water shutoff valve and check for water leakage after the installation.

It may cause water leakage and/or flooding.



If the water is expected to be frozen, drain the water out from the product until rendering it to the client.

Failure to do so may cause fire, water leakage, and/or flooding due to GB damage from freezing.





Drain the air from the pipes after any building construction or renovation, or when water supply is restored after an interruption. If the water supply contains air, it may cause damage or malfunction to the product or pipes. There is a danger of injury or damage to the building or furniture due to flooding.

Power Supply

Install the cord and outlet according to the specifications below.

The power distribution work should be done by an electrical contractor.

 Use an AC 110V power supply with a consumption rating.

If the product is used with other electric appliances, set the corresponding number of outlets.

- The wiring should be appropriate for the rated power consumption.
- Set the outlet within the reach of the cord and high enough from the floor so that water does not reach it.
 The length of the power cord is 1000 mm.

Do not insert the power plug into the outlet until the installment is complete. There is danger of malfunction.

Water Supply

- Only use potable water as the water supply.
 Using a different water supply (industrial water, well water, etc.) may cause the durability of the electrical and mechanical components to deteriorate, resulting in an accident or malfunction.
- The water pressure must be more than 0.1MPa (when flows) or more than 0.75MPa (hydrostatic pressure).

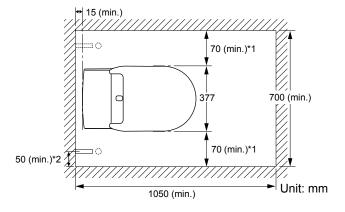
If the water pressure is lower than the above, please consult your dealer.

 If the water pressure is higher than 0.75MPa, decompress the pressure by using a decompression valve.

Minimum Installation Clearance

For the required minimum installation clearance, refer to the figure below.

- *1 A space of 70 mm or more on each side of the product is recommended.
 - If it is less than 70mm, it may hinder the operation.
- *2 Place the water shutoff valve to 50 mm from the wall.



Firmly fix the water supply pipe

An impact applied to the hose due to high water pressure may cause vibrations.

Fix the water supply pipe firmly so that it does not loosen. There is a danger vibration or flooding.

Technical Data

Rated voltage

AC 110V 60Hz

Rated power consumption

850 W (environment 20°C, water 15°C)

Max rated power consumption

1300 W (environment 20°C, water 15°C)

Length of the power cord

1 m

Length of the water supply hose

670 mm

Waterproof grade

IPX4

Water pressure range

0.1MPa{1.0 bar (1.0 keg/cm²)} [when flows] ~ 0.75MPa{7.5 bar (7.5 kegs/cm²)} [hydrostatic pressure]

Water connection cross section

R1/2

Operating temperature range

0°C - 40°C

Units

V = volt, Hz = hertz, W = watt, m = meter, MPa =mega pascal, in = inch, °C = degrees Celsius

Flushing water volume

P trap: full 4.5 L, light 3.0 L

A Supplied Items

- a Shower Toilet and Water Supply Hose
- b Water Shutoff Valve and Clip
- C Remote Control
- d Screws, Anchors, and AA Batteries (For Remote Control)
- Anti-theft Nut, Screw, and Washer (For Remote Control)
- f Water Drain Socket and Flange
- 9 Securing member
- h Screw, Washer, Anchor, Screw with Cap
- i Paper Guide
- j Installation Support Base
- k Manual Set
- | | Spray Hood
- m Banderole
- n Power Socket and Power Cord
- O Wall Protection Cover

B Necessary Tools

- a Spanner (19 mm)
- b Crosshead Screwdriver (No. 2)
- C Flat-blade Screwdriver (5 mm)
- d Crosshead Precision Screwdriver (No. 0)
- e Saw
- f Level
- g File
- h Tape
- i Ruler
- Pen
- k Hammer
- Utility Knife
- m Adhesive
- n Colored Tape
- O Caulking Material
- Monkey Wrench (For Water Shutoff Valve, etc.)
- Flat-blade Precision Screwdriver (2.5 mm)
 (For Remote Control)

C-1 Attaching the Water Shutoff

1 Wrap tape around the screw of water shutoff valve.
Adjust the direction of the joint outlet of the water supply hose and attach the water shutoff valve.
Rotate the open/close lever and confirm that the water shutoff valve is closed.

For a wall supply

Tilt the joint outlet of the water supply hose at a 90° angle to the floor.

For a floor supply

Tilt the joint outlet of the water supply hose at a 60° angle to the wall.

C-2 Installing the Drain Socket

- 1 Cut the PVC pipe of the drain outlet horizontally against the floor.
- 2 Attach the gasket to the drain socket.
- 3 Adjust the flange position on the drain outlet.
- 4 Attach the flange to the T-bolt.
- 5 Secure the drain socket.
 - *For tile or concrete floors, drill a lower hole and use an anchor.

C-3 Decide the installation position of Securing Member

- 1 Cut off the paper guide along the central dotted line.
- Place the paper guide in line with the base of the water drain socket and secure it with colored tape. Mark screw position of securing member.
- [3] Place the securing member temporarily.
- 4 Cut off the paper guide along the right and left dotted line and secure the securing member.
 - *For tile or concrete floors, drill a lower hole and use an anchor.

Note

 If there is a gap or looseness, bond the drain socket with caulking. GB

C-4 Installing the Toilet Bowl

- 1 Lift up the front edge of the toilet bowl and insert the supplied installation support base under the ceramic bowl. Set wall protection cover against the wall.
- 2 Move the toilet bowl with installation support base to just before the drain socket.
- 3 Attach color tape vertically from the screw hole on the lower side of the toilet bowl.
- 5 Lower the toilet bowl. Make sure that the position of the ▲ mark on the guide paper on the floor coincides with the position of the tape on the ceramic bowl.
- 6 Insert the screw into the toilet bowl side, secure the securing member and toilet bowl, and then attach the screw cap. Remove the wall protection cover.

C-5 Connecting the water supply hose

- 1 Remove the protective cap and insert the water supply hose into water shutoff valve.
- 2 Fasten with the clip. Rotate the clip and check if the water supply hose is properly secured with the clip.

Note

- Secure the clip by folding it.
- If the clip is not secured properly, remove and secure again. Insert the tool to open the clip and unlock it.
- 3 Fully open the lever of the water supply hose and rotate it 90°in reverse.

Note

 To prevent anchoring, be sure to rotate the lever 90°in reverse.

C-6 Connecting to the Power Supply

- Turn off the power at the power breaker.
- 2 Thread the power cord into the power socket parts and connect the wires.

Note

- Make sure to attach the wires into the corresponding inlets.
- 3 Fasten the parts of the power sockets together or insert power plug into the outlet.
- 4 Connect the power cord.
- 5 Turn on the power at the power breaker.

C-7 Installing the Remote Control

1 Remove the remote control from the holder and insert the batteries.

Note

- Vertical lines may appear on the screen when the batteries are removed. This is not a malfunction.
 These vertical lines will disappear when batteries are inserted into the remote control.
- 2 Determine the installation position of the remote control.

Note

- Leave a space above the remote control's mounting position.
- 3 Press the (🗘) button and register to the toilet unit.
- 4 Mount the remote control holder onto the wall.
 - A For plasterboard or plywood that is thinner than 5 mm
 - B For concrete
- 5 Insert the anti-theft nut into the groove on the remote control.
- 6 Attach the remote control to the holder.
- Secure the remote control to the holder with the anti-theft washer and screw.

D-1 Check for Water Leakage

1 Press the (\$\tilde{\Q}\$) button and check for water leakage.

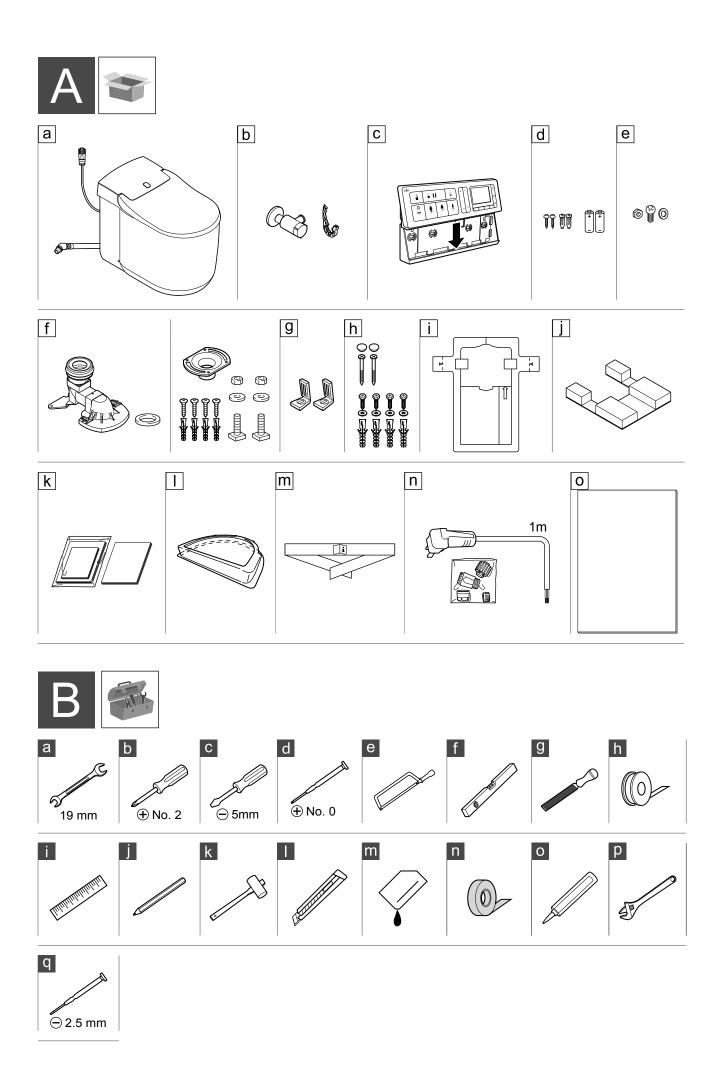
D-2 Test operation

- 1 Cover the seat sensor with a piece of paper or rag.
 Place the spray hood under the toilet seat and lower the seat.
- 2 Confirm that water sprays for rear and front washing.
- 3 Lower the seat and remove the spray hood. Lift the seat and confirm that warm air blows.

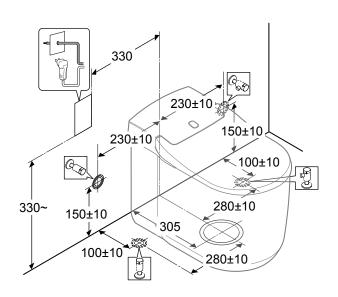
D-3 Cleaning up

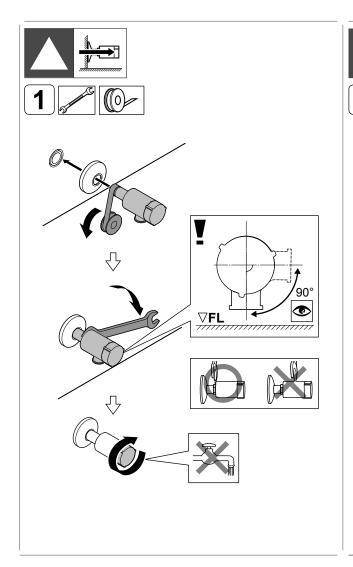
Remove the tape on the toilet bowl side and on the floor, and the paper guide. Attach the banderole to the seat lid.

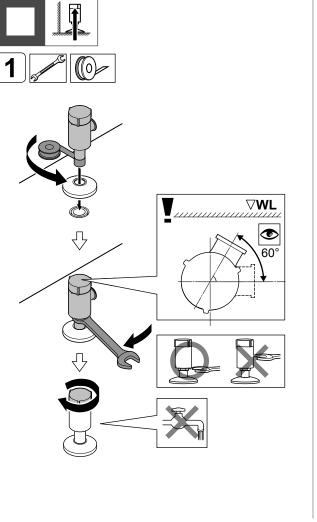
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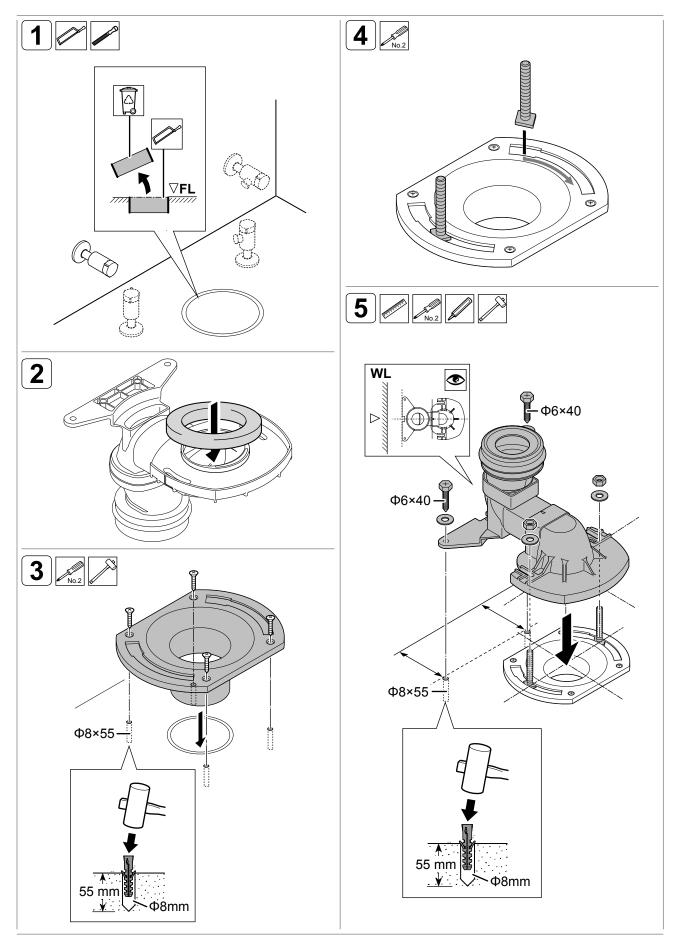
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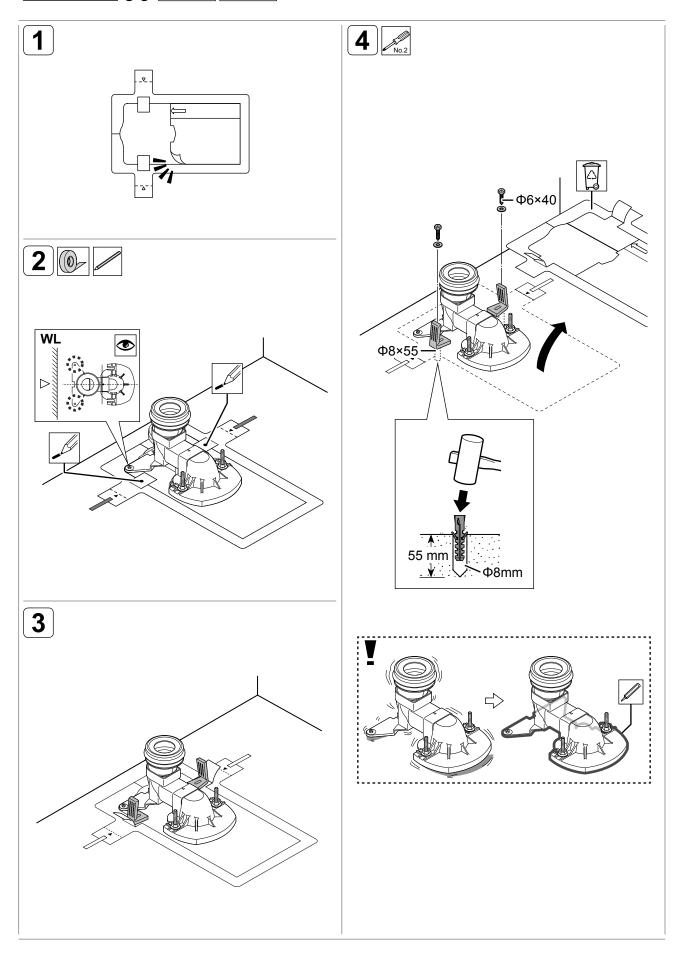




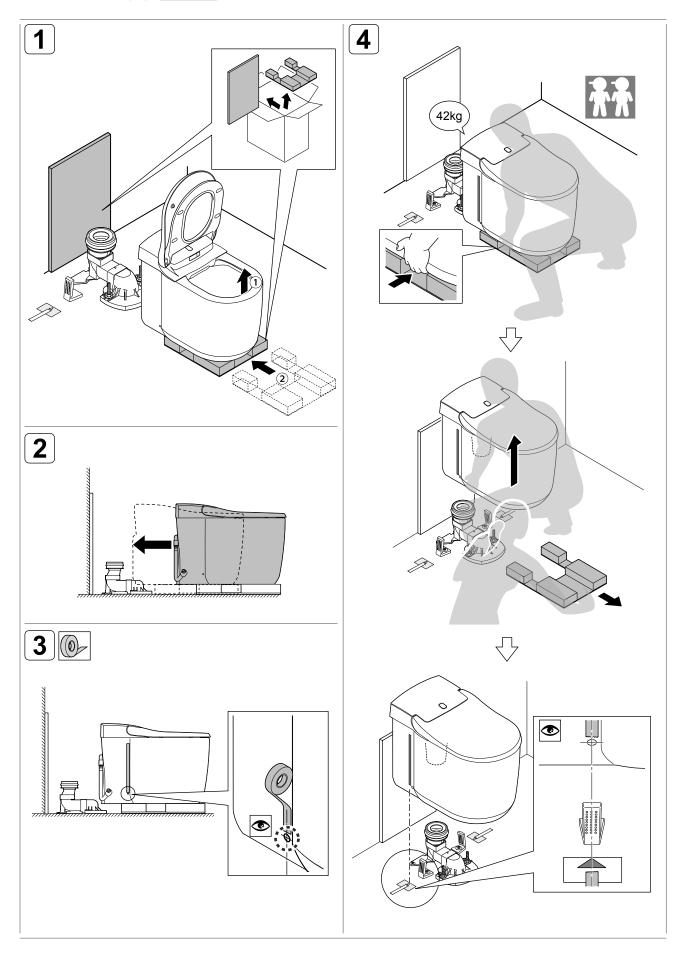




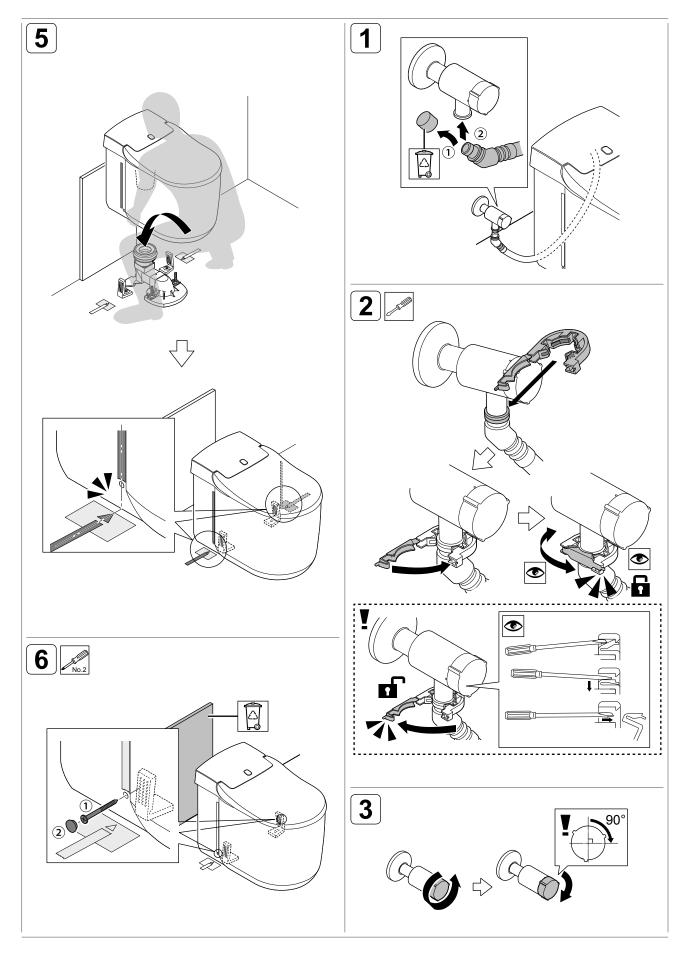
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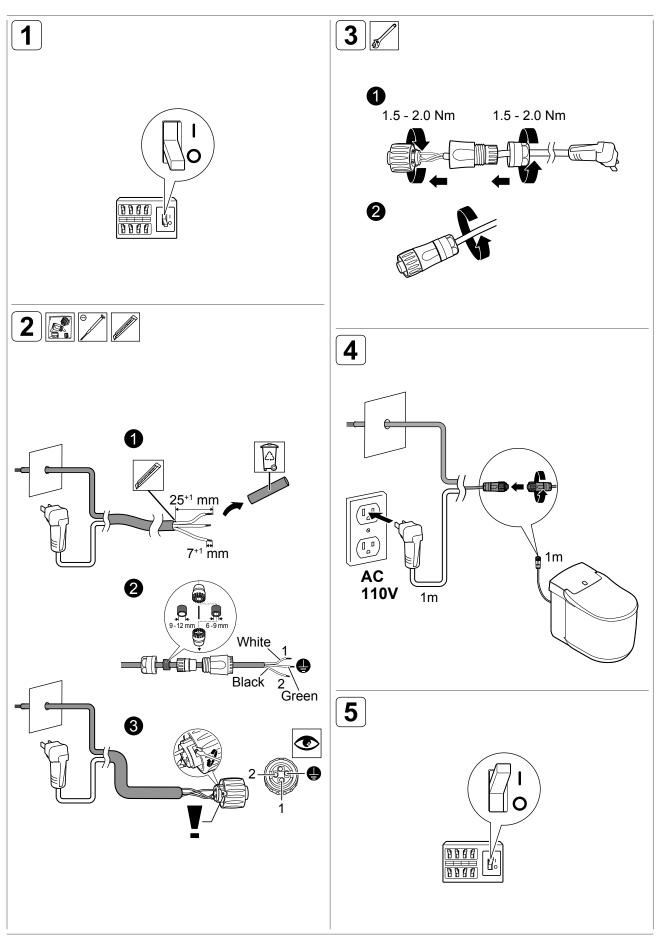
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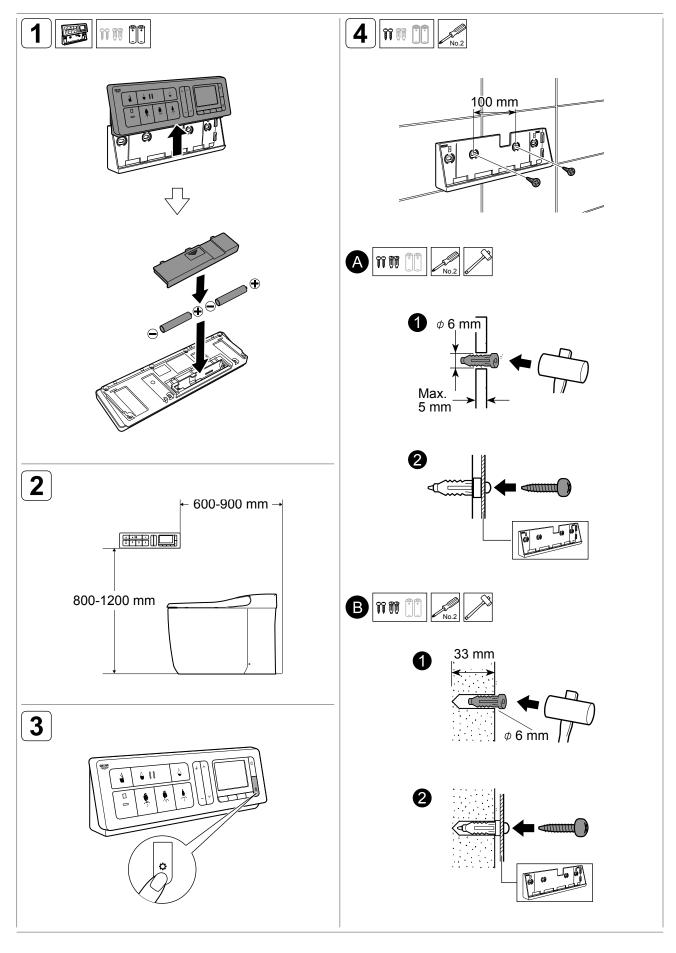
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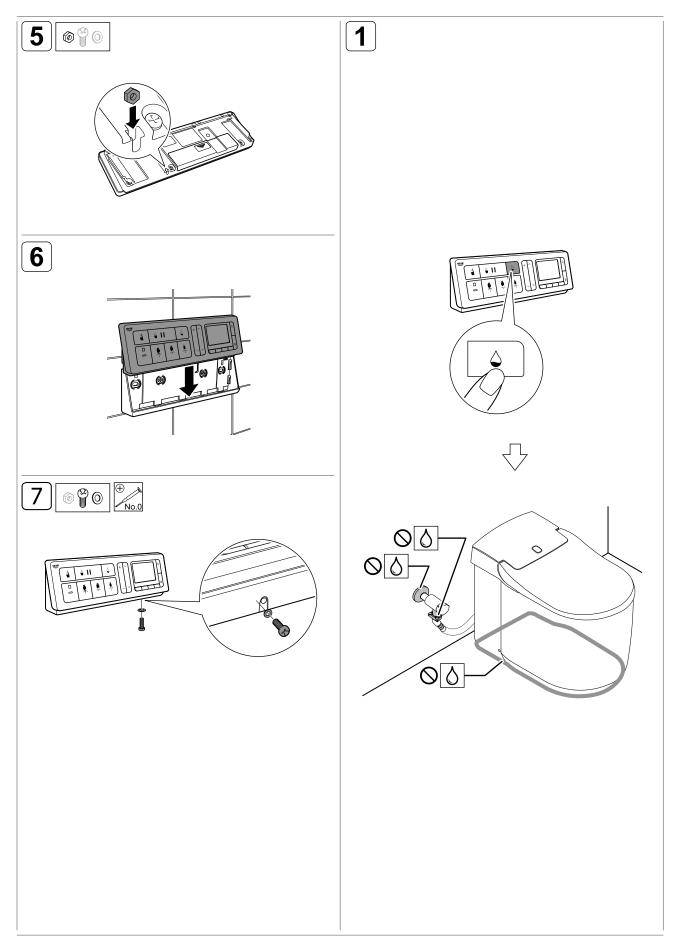




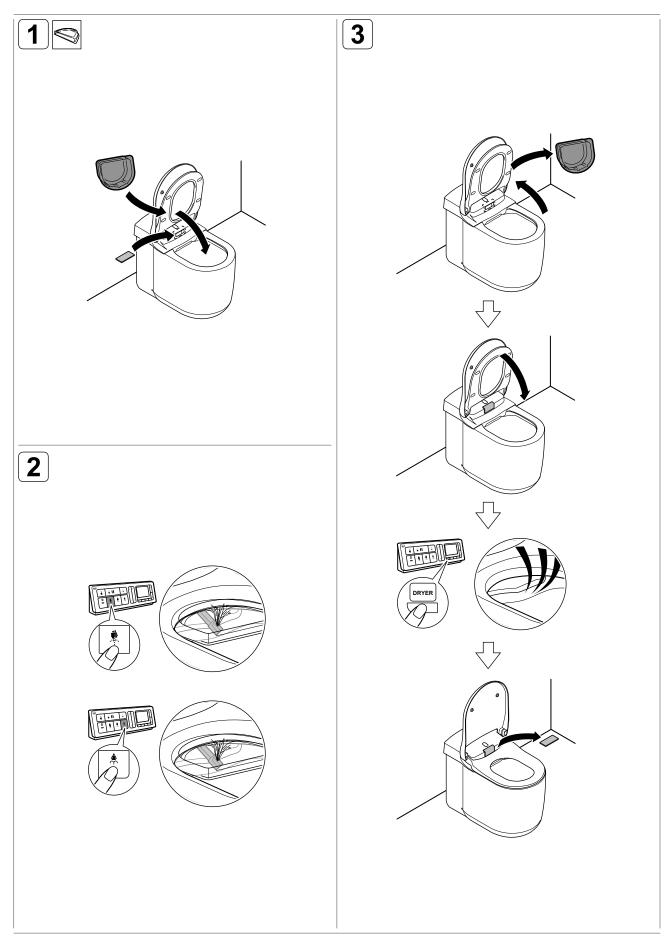
C-7



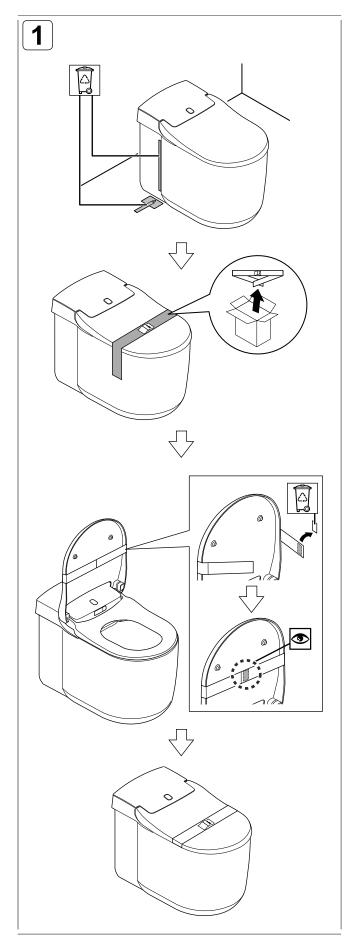












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