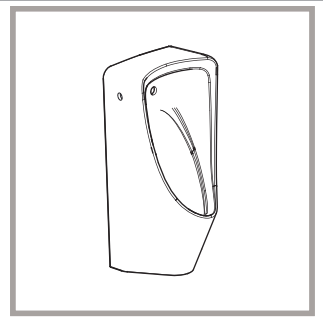
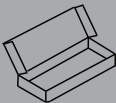
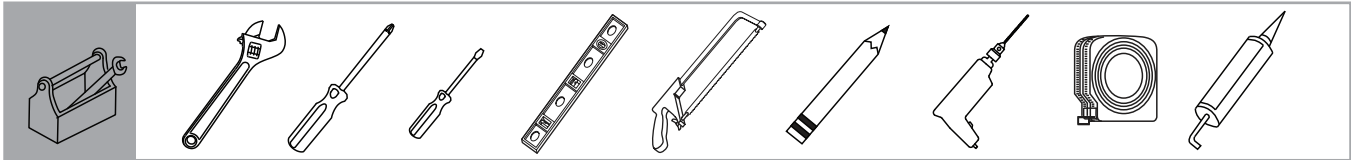
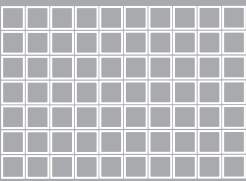


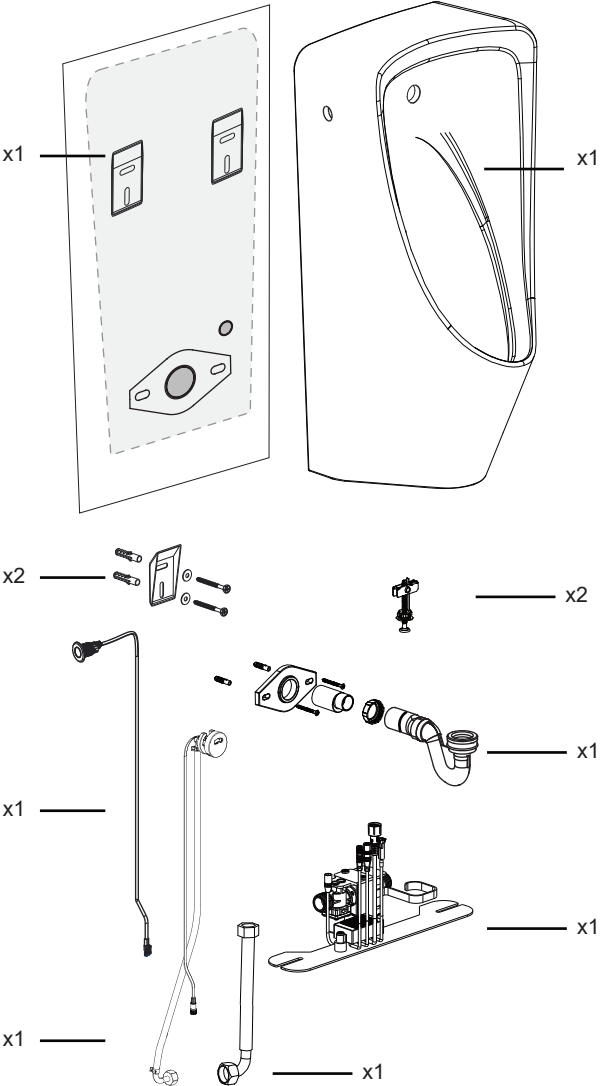
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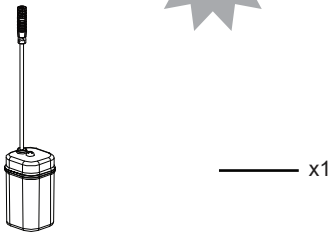
American Standard



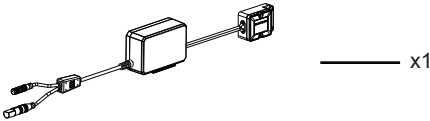
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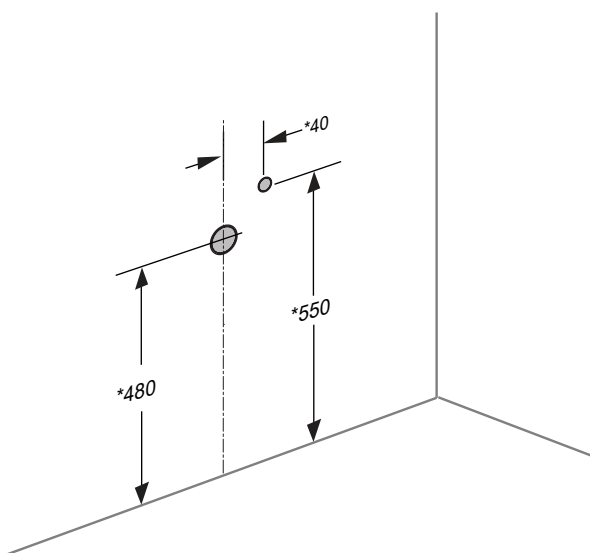
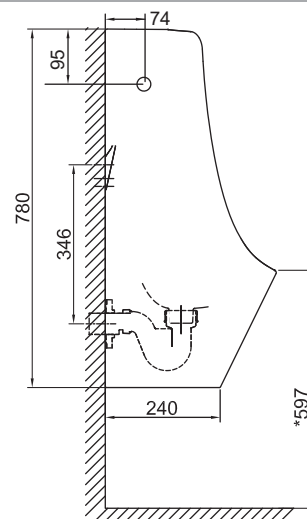
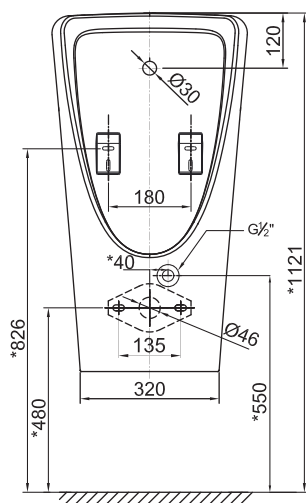
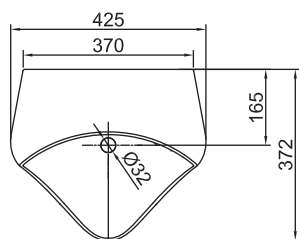
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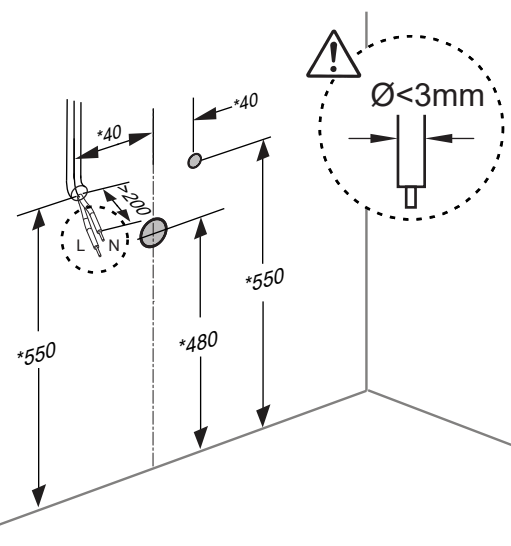
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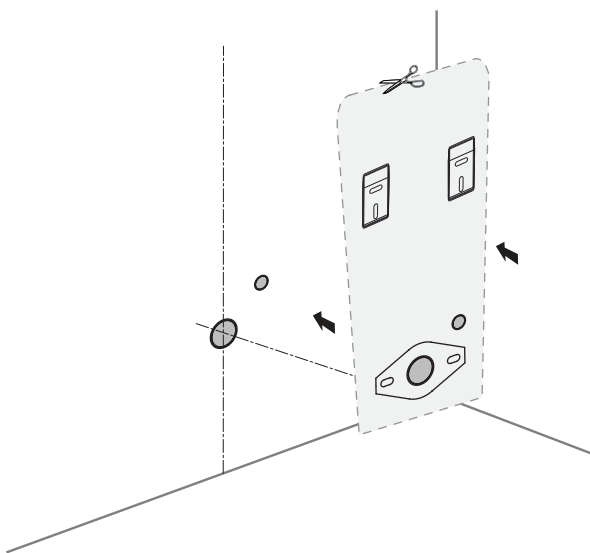
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Option b	AC		CC1-CN511PU0000009
Option c	DC+AC		CC1-CN511PU0000008 CC1-CN511PU0000009



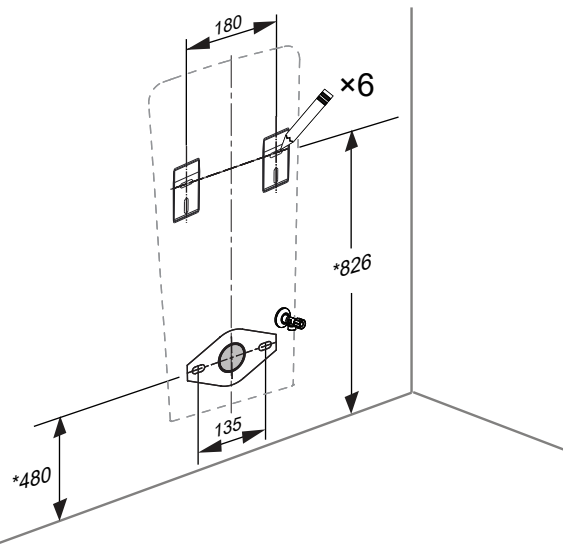
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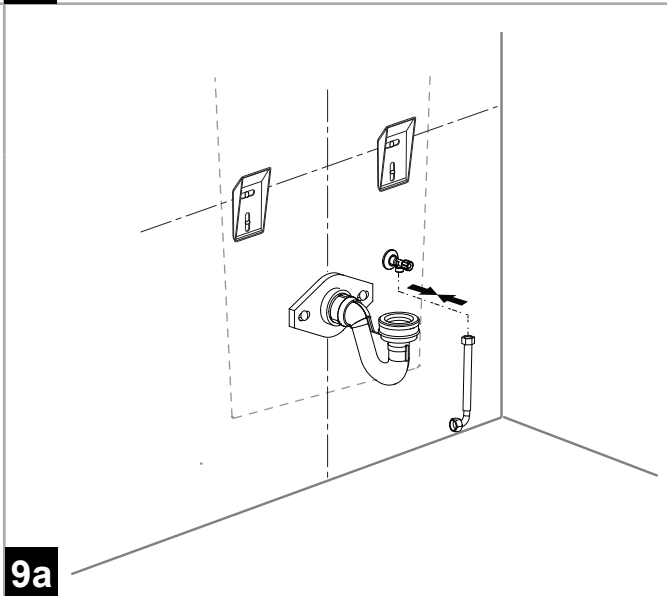
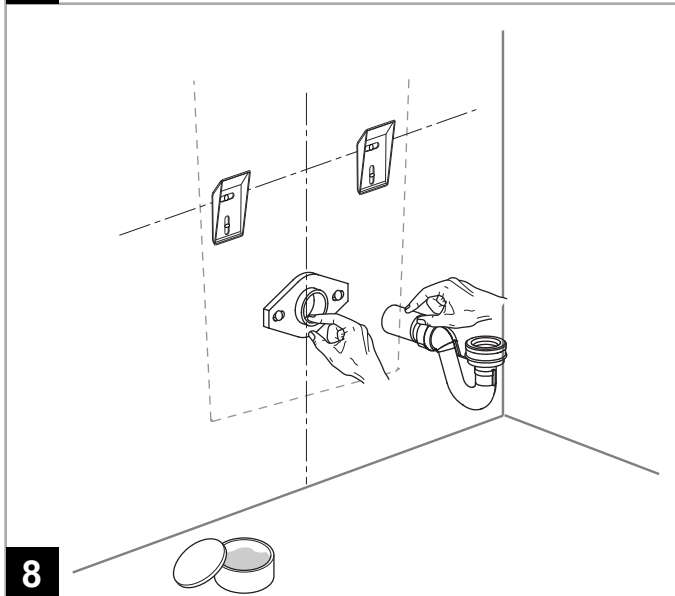
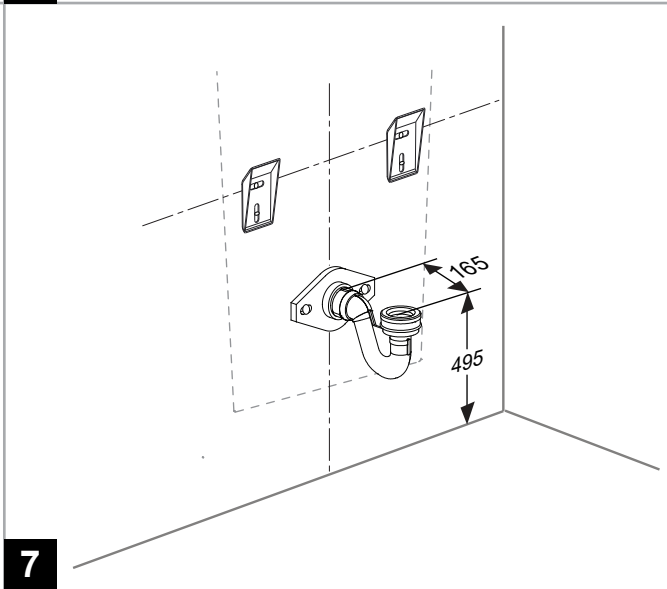
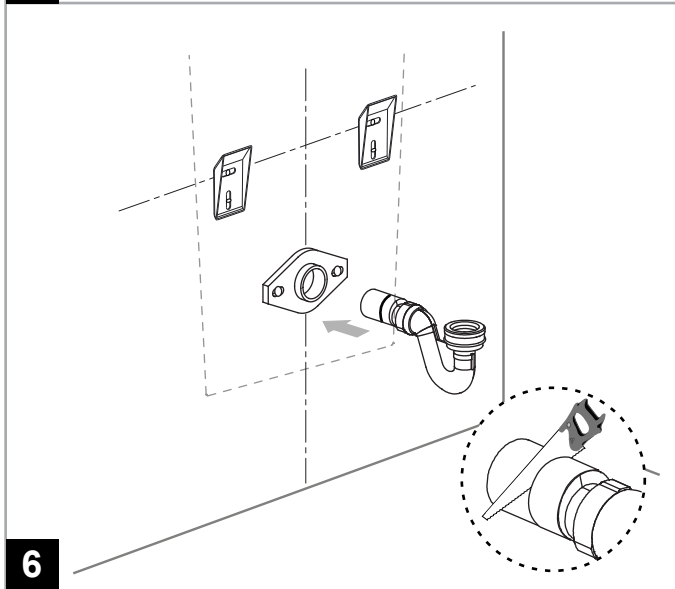
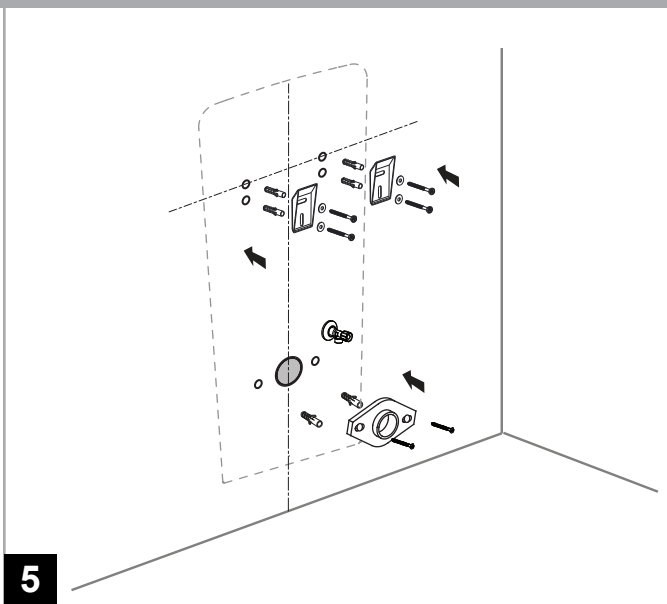
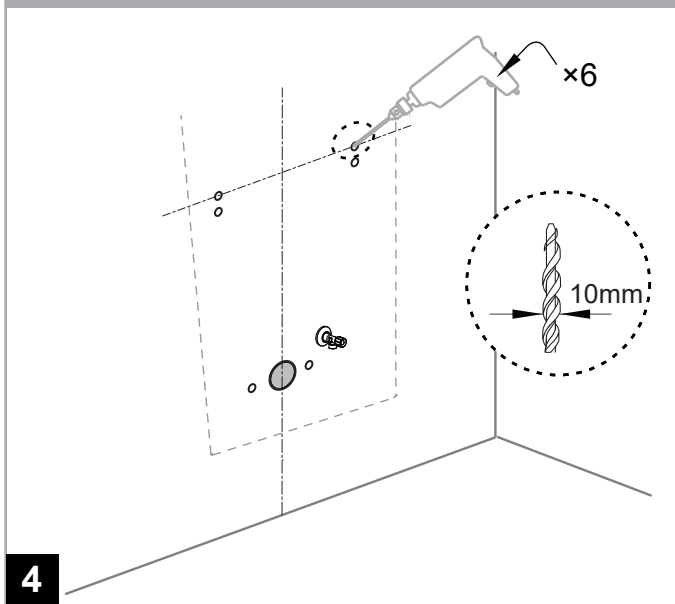
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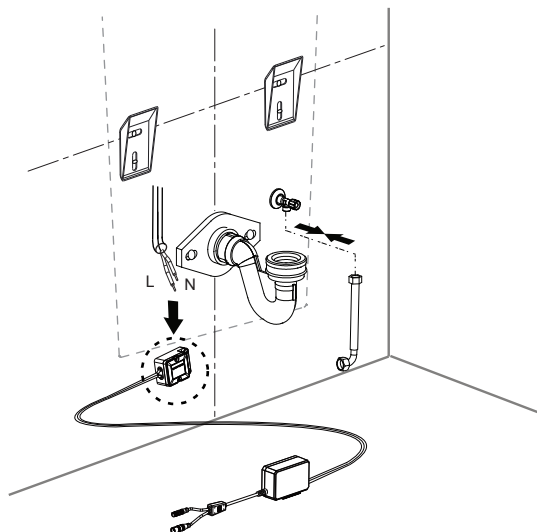
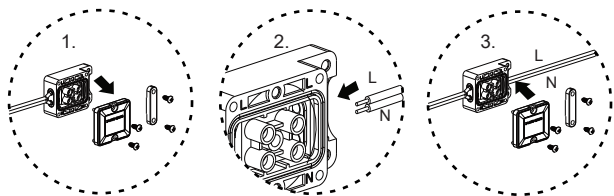


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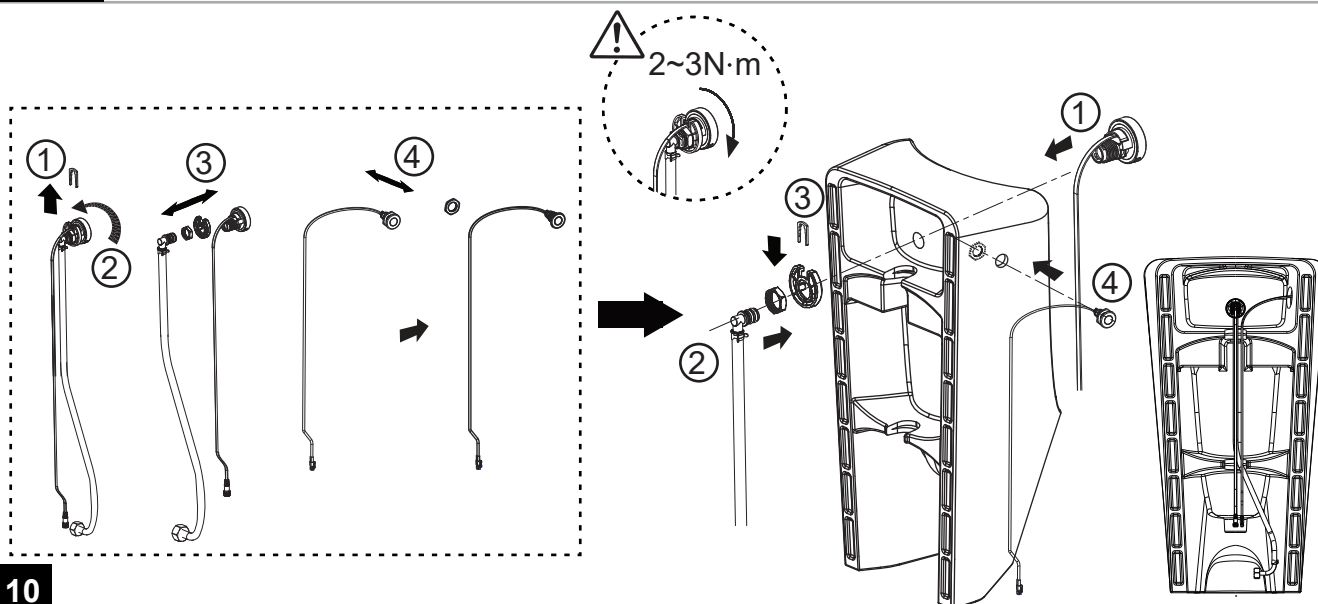


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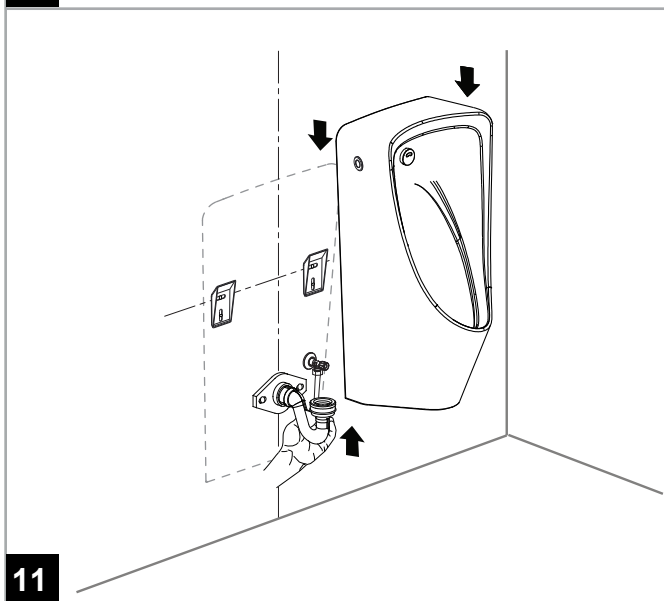




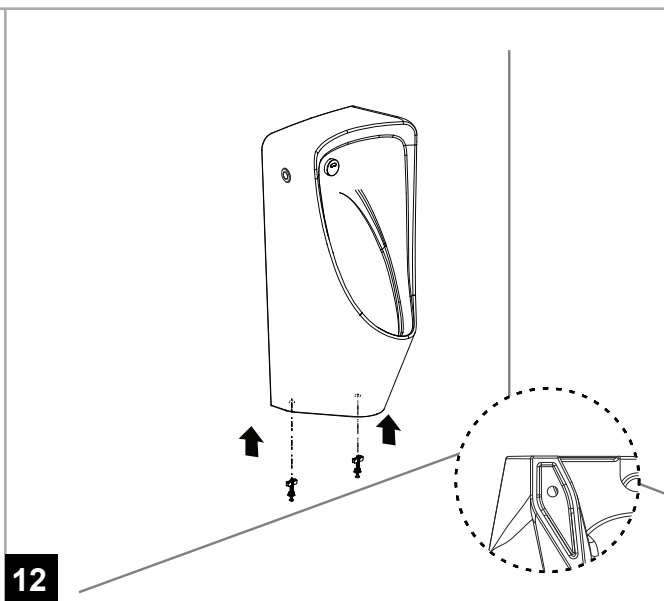
9b/9c



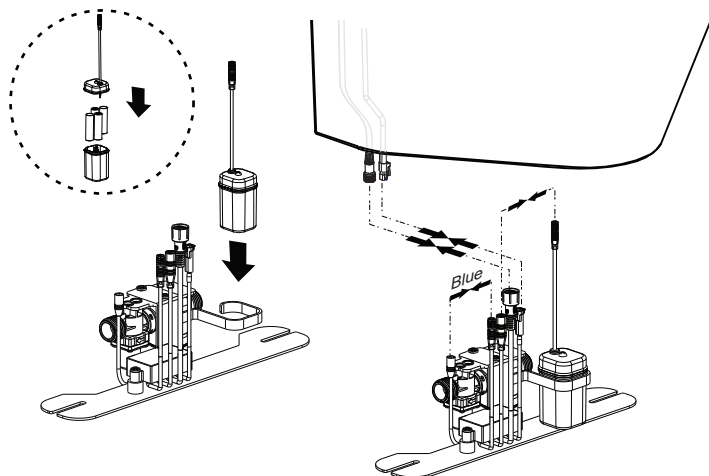
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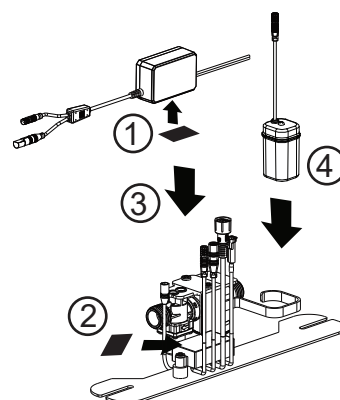
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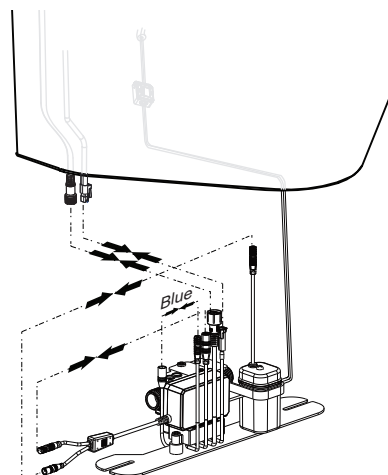
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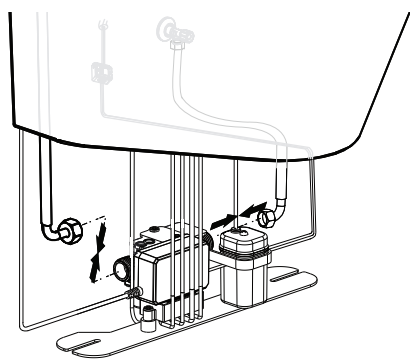
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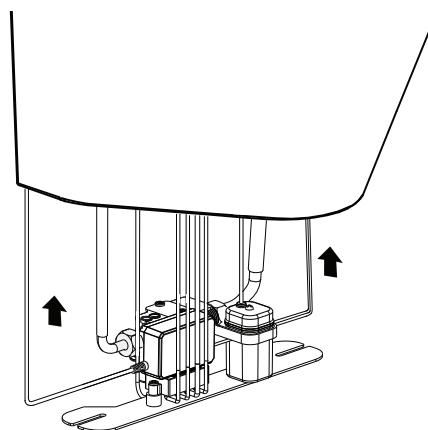
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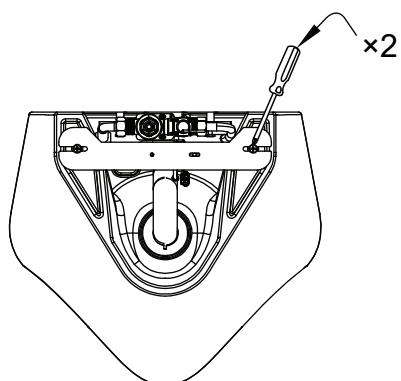
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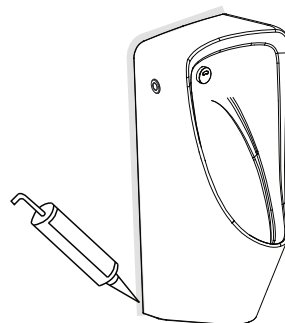
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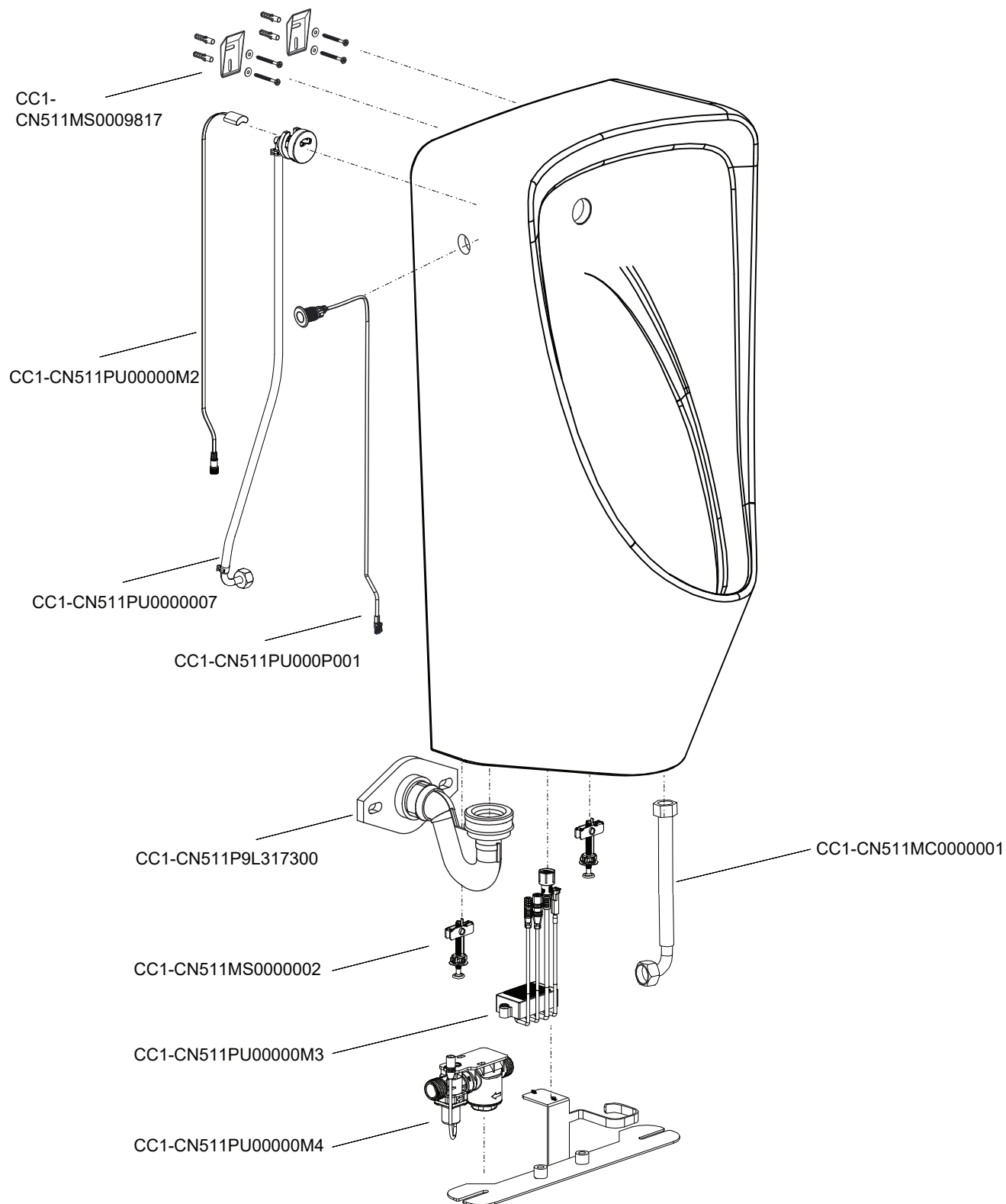


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17

**CCAS6519-
3130410**



BEFORE YOU BEGIN

- We congratulate you for choosing the product. Read these Safety Precautions carefully to ensure correct installation.
- **IMPORTANT: ALL PLUMBING AND ELECTRICAL WIRING INSTALLATION MUST COMPLY IN STRICT ACCORDANCE WITH LOCAL CODES AND REGULATIONS.**
- Unpack the product and take a moment to check and ensure that there is no damage. Verify that you have all the necessary tools, fittings and connection hardware to complete the installation.
- **CAUTION: Risk of personal injury or product damage. Handle with care. Vitreous china products can break or chip if handled carelessly.**
- The pictures shown in this instruction booklet are for illustration purposes only. Colour of product and components may differ from pictures shown.

NOTES

- Ensure that the plumbing area is clean and clear from all debris or materials that will cause blockage, like cigarette end, chewing, tissue etc.
- The vitreous china product is heavy and fragile. Be careful when handling so as to avoid damage or water leakage.
- Measurements in this manual is in Millimeters by default (if not indicated).
- The product has a stop valve included. Angle valve, silicone are not provided in package, need customer prepare by themselves. Battery box, AC adapter is not supplied in the packaging.

⚠ Make sure the temperature of bathroom does not fall under 0°C. When the water freezes, it can break water supply pipe or flush system, and cause water leakage or malfunction.

⚠ Ensure the sensor window is kept clean and free of dust before switching on power supply.

⚠ Ensure the good flushing performance, recommended working pressure is 0.17~0.55Mpa.

CODE LIST

Urinal code: **CCAS6519-3130410F0/**
CCAS6519-3130410P0/
CCAS6519-3130410M0

Optional components as below:

Battery box code: **CC1-CN511PU0000008**

AC adapter code: **CC1-CN511PU0000009**

Water consumption: 0.5L

Water efficiency grade: 1 Grade

Standard: GB28377-2019

安装之前

- 感谢阁下选用我们的产品!为了有助于安装顺利进行, 请您在开始安装之前仔细阅读此安装指南。
- **注意: 全部排水及电子设备安装作业必须完全符合当地相关法律法规规定。**
- 打开产品包装后请您检查有无任何损坏。并请确认您已有全部安装必备的工具、配件及连接装置。
- **注意: 小心轻放以避免产品损坏及人身伤害, 尤其是陶瓷产品的破损造成人员受伤。**
- 本手册中的图片仅作为演示目的, 图中产品和配件的颜色可能与实物不同。

注意

- 请不要向小便斗内丢入烟头、口香糖、纸巾等容易堵塞的物品。
- 釉面陶瓷产品重且易碎, 请轻拿轻放以防产品破损、漏水。
- 本手册中的尺寸如未标注单位, 均默认为毫米。
- 本产品自带截止阀。角阀、硅胶需客户自备。电池盒, 电源适配器不在提供范围内。

⚠ 卫生间应保持不低于0°C的室温。
若水冻结可能使排水管或主体破损导致漏水或故障。

⚠ 上电之前, 感应窗口前方感应区域内请保持干净。

⚠ 为保证良好的冲洗效果, 推荐使用压力
0.17~0.55Mpa。

型号清单

小便斗型号: **CCAS6519-3130410F0/**
CCAS6519-3130410P0/
CCAS6519-3130410M0

可选配的配件如下:

电池盒型号: **CC1-CN511PU0000008**

电源适配器型号: **CC1-CN511PU0000009**

用水量: 0.5升

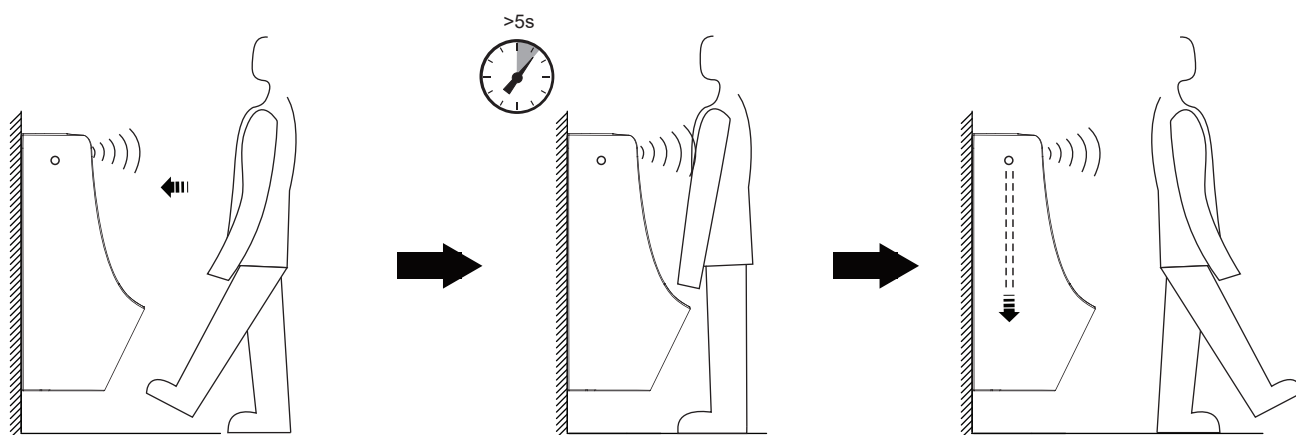
额定用水效率等级: 1级

标准号: GB28377-2019

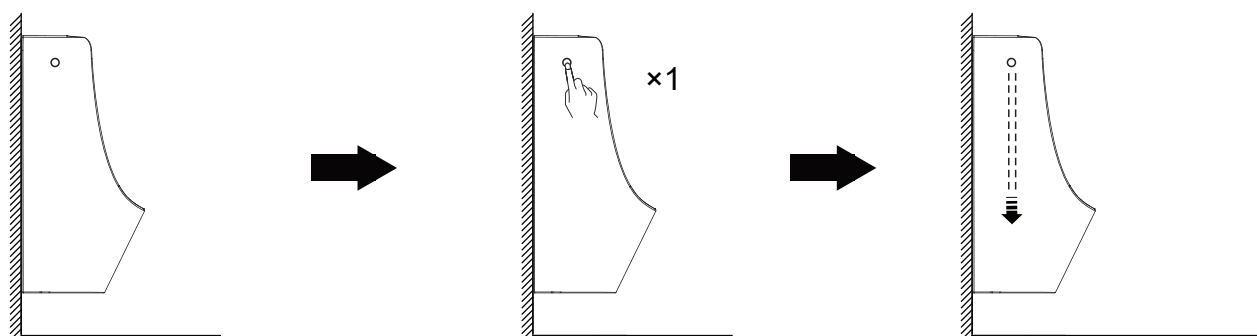
SPECIFICATION	
Power Supply	DC6V 4pcs 1.5V AA Alkaline Battery / AC 100V~240V, 50/60Hz
Control Method	Infrared Induction / Manual button(electrical)
Sensor distance range(default)	Adjustment range 20cm~75cm(15x15cm white board), the sensor distance will be changed according to different color and material. Preset 60±10cm(15x15cm white board)
Starting Pressure	0.05Mpa(dynamic pressure) ~ 0.75Mpa(static pressure)
Pipe Size	G 1/2"
Environment Temperature	1°C ~ 55°C
Acceptable Water Temperature	1°C ~ 45°C
Sensing Time	>5 Seconds
Flush Method	one-time flush (after usage)
Flush Volume	≤0.5L (Static 0.17MPa and 0.55MPa average value)
Environment Protect	Urinal will flush once after idling for 24 hours
Stadium Mode	If the usage frequency of the urinal is high (i.e. less than 2 seconds interval between users), the urinal will flush once every 2minutes instead.
Cleaning mode	Press and hold the button for 5 seconds to enter this mode. After entering this mode, the LED flashes once every 3 seconds, the IR induction is invalid, and the button flushing is valid. After 10 minutes, it will automatically return to normal mode. Press and hold the button for 5 seconds in this mode to exit the cleaning mode in advance.

规格	
电源	直流DC6V 4节1.5V AA碱性电池 / 交流AC 100V~ 240V, 50/60Hz
控制方式	红外线感应/手动按钮(电子按钮)
感应距离范围（默认）	可调范围20~75cm(15x15cm 白板)，对不同颜色和材料物体，感应距离可能会有差异。 出厂设定：60±10cm(15x15cm 白板)
启动压力	0.05Mpa（动压）~ 0.75Mpa（静压）
供水管直径	G 1/2"
环境温度	1°C ~ 55°C
使用水温	1°C ~ 45°C
感应时间	>5秒
冲洗方式	一段式
冲洗水量	≤0.5L(静压0.17MPa和0.55MPa水压下测试的平均值)
防臭强制冲洗模式	24小时无人使用时自动冲洗一次
排队冲洗模式	使用时间间隔小于2秒，每隔2分钟，冲洗一次
清洁模式	长按按钮5秒进入此模式，进入此模式后LED每间隔3秒闪烁一次，IR感应无效，按钮冲水有效，持续10分钟之后自动恢复正常模式。在此模式中长按按钮5秒可提前退出清洁模式。

SENSOR FLUSH TEST/感应冲洗测试

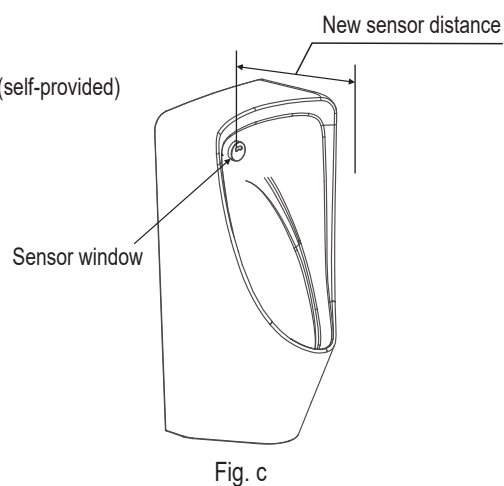
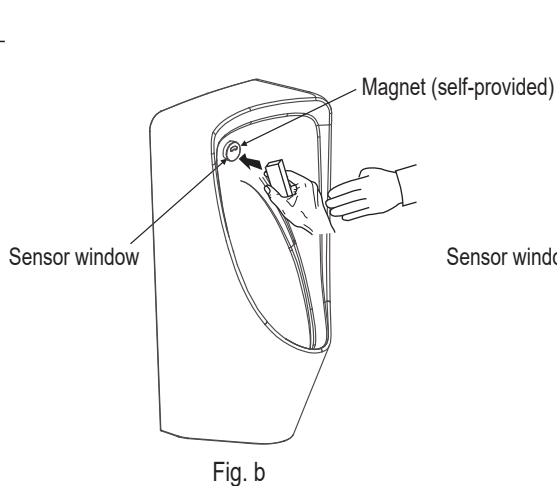
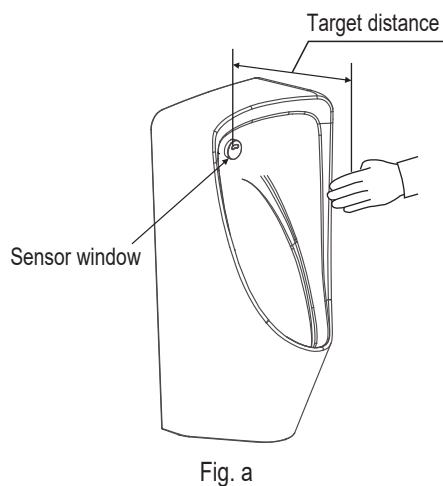


MANUAL BUTTON FLUSH TEST/手动按钮冲洗测试



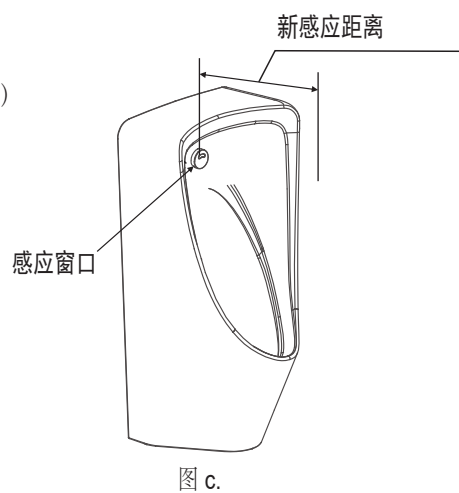
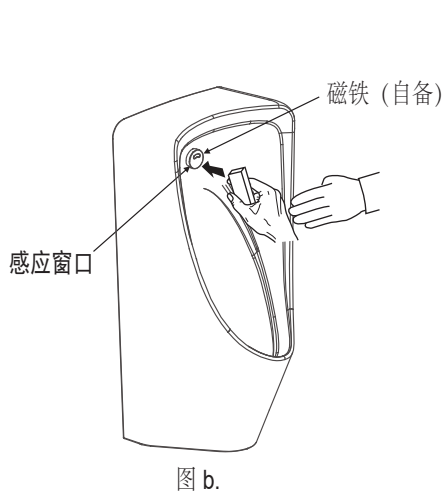
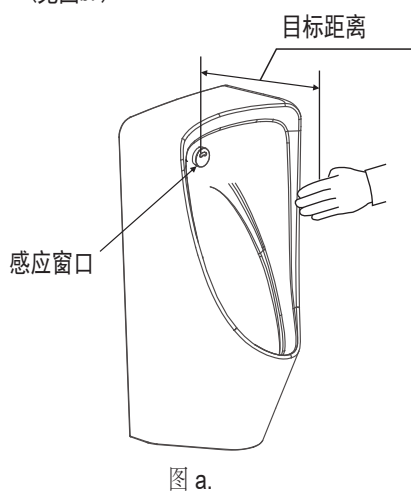
SENSOR ZONE CALIBRATION (If required)

1. Sensor detection zone is set at $60\pm 10\text{cm}$ by default.
2. Place target or stand at the target distance. (See Fig.a)
3. Place magnet near sensor window until the red LED starts flashing. (See Fig.b)
4. Remove magnet away from sensor window.
5. Remove target object, or stand away from sensor detection zone once red LED stops flashing.
6. New sensor distance is successfully calibrated. (See Fig.c)



感应距离调节（如果需要）

1. 感应距离默认为 $60\pm 10\text{cm}$;
2. 将目标物体放置于目标距离处或人站立在目标距离的位置; (见图a.)
3. 将磁铁（用户自备）靠近感应窗口直至红色LED灯开始闪烁; (见图b.)
4. 将磁铁移开感应窗口;
5. 等待红色LED灯停止闪烁，即可把目标物体移开感应范围或人从感应区域走开;
6. 新的感应距离已成功设定; (见图c.)



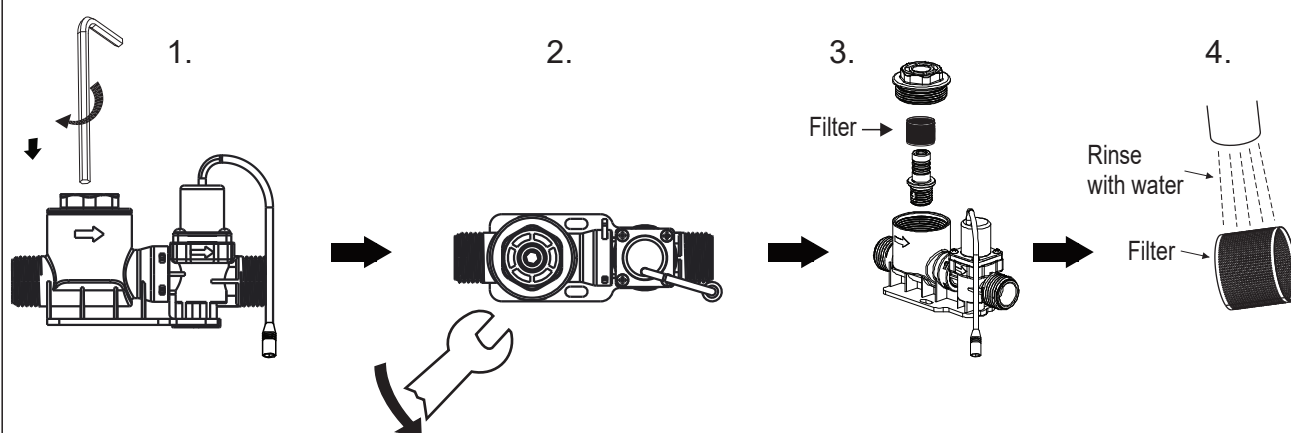
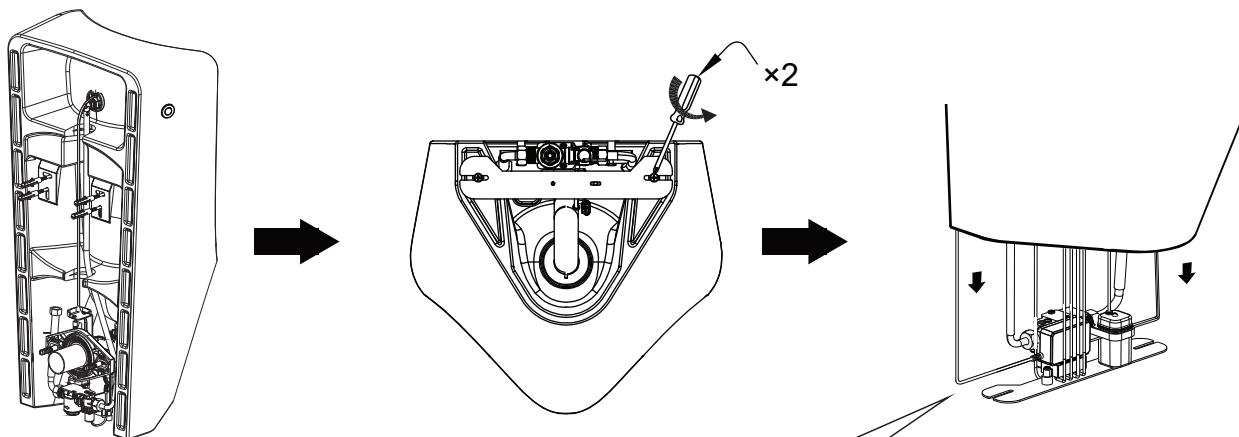
TROUBLE SHOOTING

Problems	Possible reasons	Instruction for solving
No Detection No Flush	a. (DC Version) No battery/battery installed reversely/ battery cable is not connected correctly b. (AC Version) AC input is not connected correctly/ DC output is not connected correctly c. An object might be placed within sensor detection zone causing sensor to be engaged d. Sensor window is dirty e. Red LED blinks continuously caused by low battery or the AC electricity is cut off	a. (DC Version) Check the battery and cable is connected correctly b. (AC Version) Check the connections of AC input and DC output c. Remove object from sensor zone d. Clean the sensor window e. Change battery or wait for power supply restoration
Detect But No Flush	a. The stop valve is closed b. An object might placed within the sensor detection zone causing the sensor to be engaged and unable to detect user has left c. Sensor window is dirty d. In cleaning mode when sensing is invalid	a. Open the stop valve b. Clear the object away from the sensor detection zone c. Clean the sensor window d. Press and hold the button for 5 seconds to exit the cleaning mode or wait for it to automatically exit the cleaning mode before sensing
Low Flush Volume	a. The stop valve is not open entirely b. The filters are blocked c. Low water pressure d. Water flow is disrupted due to twisted or dented water pipes	a. Open the stop valve entirely b. Clean the filters c. Check with local water supply department d. Check and make sure water pipe is not dented or damaged
Non-Stop Flushing	a. Battery run out b. The cables are cut off c. The solenoid and diaphragm is blocked	a. Check the battery b. Check the cables and the connection c. Clean the solenoid and the diaphragm
Press the button but no flush	a. Battery run out b. The adapter is not powered c. The button cable is not connected/poorly connected d. Button is broken	a. Check the battery b. Check the adapter cables and connection c. Clean the solenoid and the diaphragm d. Replace the button

一般故障排除指南

现象	可能原因	处理方法
无感应 不出水	a. 电池盒内无电池/电池正负极装反/电池线未正确连接 (直流版本) b. 交流适配器输入线未正确连接/输出线未正确连接/输出 线正负极接反(交流版本) c. 感应区域内有其它物体阻挡 d. 感应器窗口有脏物 e. 电池电量不足导致指示灯连续闪烁或交流电停电	a. 确认电池正确装好/连接器正确插好(直流版本) b. 确认交流适配器输入线连接好/输出线正确连接好 (交流版本) c. 清理感应区域内的其它物体 d. 清洁感应器窗口 e. 请更换电池/等待交流电源恢复供电
有感应 不出水	a. 截止阀未打开 b. 感应区域内有其它物体阻挡 c. 感应器窗口有脏物 d. 清洁模式感应无效	a. 打开截止阀 b. 清理感应区域内的其它物体 c. 清洁感应器窗口 d. 长按按钮5秒退出清洁模式或等待其自动退出清洁模式 再感应
出水量少	a. 截止阀未完全打开 b. 过滤装置堵塞 c. 水压太低 d. 水管扭曲或受压变形	a. 将截止阀完全打开 b. 清洗过滤装置 c. 联系供水部门 d. 梳理水管, 保持水路通畅
冲水不停止	a. 电池电量用完 b. 连接线路出现故障 c. 电磁阀膜片堵塞	a. 更换新电池 b. 检查各连接线路 c. 清洗膜片
按钮按下不出水	a. 电池电量用完 b. 适配器未接电 c. 按钮线未连接/连接不良 d. 按钮内部损坏	a. 更换新电池 b. 检查适配器线路并连接好 c. 检查按钮线并连接好 d. 更换按钮

CLEANING THE FILTER IN THE STOP VALVE/止水阀内的过滤网清洗



* After cleaning the filter, follow the above steps in reverse order to reattach the flush valve assembly to the urinal. You may skip step 1 if you can switch off the water supply to the urinal prior to performing the steps above. Please switch on the water supply when maintenance is completed.

* 在完成过滤网的清洗后，请按照上述步骤的逆向顺序将冲洗阀组件装回陶瓷底部。若用户可以自行在执行上述步骤之前关闭系统供水，则步骤1可以跳过，并且记得在完成开启供水。