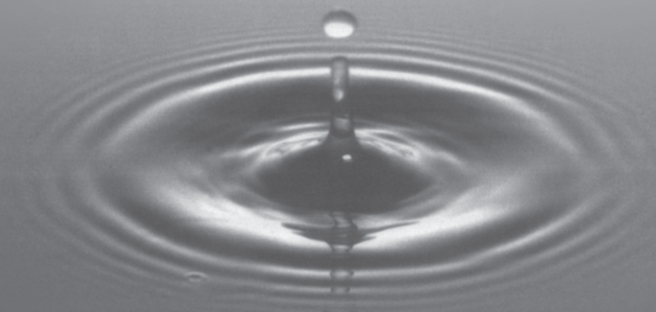


# TOTO

## 使用说明书 Instructions for operation

安装产品前请仔细阅读本施工说明书，并保留备用。  
Before using product, read these instructions for operation  
carefully and retain it for future reference.

# TOTO



OG410Y(B)  
2021.10

# 目录

目 录	
目 录	1
明细单	2-3
使用条件与使用上的注意	4
使用上的注意与保养	5-6
拆卸与检查	7
产品保修卡	8
合格证	9

# 明细单

明 细 单	
手柄部	1套
装饰板	1个
衬 板	1个
螺 钉	4个
施工说明书	1本
使用说明书	1本
使用此明细的产品包括：	
TBV01101* 铜合金壁式单柄暗装单向转换面板(开闭切换)	
TBV02101* 铜合金壁式单柄暗装单向转换面板(开闭切换)	
TBV01103* 铜合金壁式单柄暗装双向转换面板(两种出水切换)	
TBV02103* 铜合金壁式单柄暗装双向转换面板(两种出水切换)	
TBV01102* 铜合金壁式单柄暗装三向转换面板 (三种出水切换・开闭切换)	
TBV02102* 铜合金壁式单柄暗装三向转换面板 (三种出水切换・开闭切换)	
TBV01104* 铜合金壁式单柄暗装三向转换面板(三种出水切换)	
TBV02104* 铜合金壁式单柄暗装三向转换面板(三种出水切换)	

# 明细单

明 细 单	
本体部 .....	1套
防水布 .....	1个
施工说明书.....	1本
使用说明书.....	1本
使用此明细的产品包括：	
TBN01104* 铜合金壁式单柄暗装单向转换阀体 (开闭切换)	
TBN01102* 铜合金壁式单柄暗装双向转换阀体 (两种出水切换)	
TBN01101* 铜合金壁式单柄暗装三向转换阀体 (三种出水切换・开闭切换)	
TBN01103* 铜合金壁式单柄暗装三向转换阀体 (三种出水切换)	

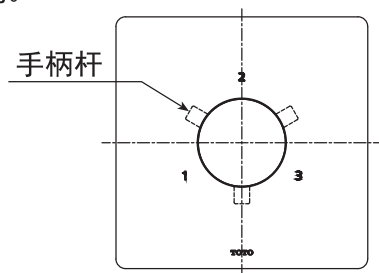
# 使用条件与使用上的注意

使 用 条 件
<div>1. 供冷水*供热水压强： 最低压强.....0.05MPa（流动压） 最高压强.....1.0MPa（静压） 推荐使用压强.....0.1-0.5MPa（流动压） 超过0.5MPa要加装减压阀。 检测压强.....1.6MPa（静压）</div> <div>2. 供水温度在4℃～90℃，建议使用热水温度60℃，供热水请勿使用蒸汽。</div> <div>3. 使用环境温度0℃以上。如果低于0℃，水嘴会出现变形、冻裂等现象。</div> <div>4. 为了防止花洒内部损坏，花洒侧吐水温度不得超过60℃，建议使用温度45℃以下。</div> <div>5. 长时间不使用时，可能导致水嘴内部及外部锈蚀不能使用等现象。</div> <div>6. 如果您需要废弃本产品，请勿将其作为一般生活垃圾处理，请依照法规经由独立的回收体系进行合适处理、恢复和回收。</div> <div>7. 本说明书中的产品具有清洗功能。</div> <div>※为了达到最好的安装与使用效果，水嘴本体推荐与「TOTO」其他系列产品配套使用。</div>
使 用 上 的 注 意
<div>⚠ 警告 表示如果无视此标志而误操作时，有可能造成人员重伤或死亡。</div> <div>⚠ 注意 表示如果无视此标志而误操作时，有可能造成人身伤害或财产损失。</div>
<div>⚠ 警告</div> <div>1. 幼儿禁止使用或幼儿需要由成年人监护使用、老人和残障人士等特殊群体应在有行动能力人员陪同下使用。</div> <div>2. 水嘴的供热水一侧处于高温状态，请勿使皮肤直接接触五金配件表面，否则可能会烫伤。</div> <div>3. 请勿配反冷*热水配管，否则可能会烫伤。</div> <div>4. 供热水请勿使用蒸汽，否则可能会烫伤。</div> <div>5. 当直接从吐水口侧切换到淋浴器侧或从淋浴器侧切换到吐水口侧时，水温会发生变化，要用手测试水温后再使用，否则可能会烫伤。</div> <div>6. 拆卸与维修前必须关闭水阀。</div>

# 使用上的注意与保养

## ⚠ 注意

1. 由于陶瓷阀芯是较精密的部件，请勿擅自分解，否则可能会造成漏水等不良。
2. 请勿撞击本产品，否则可能会造成故障、漏水。
3. 必须使用中性洗涤剂清洗，中性以外的洗涤剂会破坏镀层或使表面变色。
4. 不得使用酸性洗涤剂和去污粉、抛光粉等含粗颗粒的洗涤剂和尼龙刷，否则可能会破坏镀层等。
5. 可使用用软布擦拭，间或用机油或车用蜡浸布擦拭，但请勿接触树脂部件，否则可能失去光泽和产生锈蚀。
6. 建议不要长时间不使用，否则可能会导致水嘴内部以及外部锈蚀不能使用等现象。
7. TBV01104\*和TBV02104\*场合，手柄杆在图示三处位置时，会出现水量低无法使用的情况。



8. 由于出厂前进行通水检查，故水嘴内可能有残留水，并非产品有问题。
9. 随着产品式样的不断更新，实物存在与图示不符的情况，但基本安装、使用原理相同。
10. 在可能结冰的场所使用时，要切实做好防冻措施。  
因结冰，零件破损，有可能导致漏水，造成财产损失。因结冰而造成的破损即使在保修期内也是有偿修理。请不要让产品的环境温度低于0℃。

# 使用上的注意与保养

## 防冻措施

在可能结冰的场所使用时，要切实做好防冻措施。

1. 产品结冰的话零件损坏，成为漏水的原因。
2. 因结冰造成的零件破损即使在保修期也是有偿修理。
3. 施工完了后或长时间不使用时，要有预防突然降温的准备，要对产品进行结冰预防。
4. 因为有结冰的危险，请不要让产品周围的温度在0℃以下。

## 保养

为长期保持产品的美观，请用户按以下方法维护保养。

1. 经常用软布擦拭，间或用软布蘸水擦拭。
2. 当有污垢且比较明显时，请用中性洗涤剂擦拭后充分进行水洗。



# 拆卸与检查

现象	检查项目
水流不止、漏水	4、5
手柄晃动	1、3
装饰板晃动	2

安装后万一出现故障，请按以下要领拆卸。  
图示中以TBV02101\*和TBN01104\*系列为例  
(此图内未拆分的零部件，需要拆卸的情况下，请联络售后服务人员进行拆卸)

TBV02101\*

固定螺钉  
(2. 是否充分拧紧?)

装饰板

手柄

衬板

螺钉  
(1. 是否充分拧紧?)

塞盖

TBN01104\*

0型圈  
(5. 有无划伤、脏物?)

本体

保护壳

压盖  
(4. 是否充分拧紧?)

阀芯

接手

0型圈

装饰套

接手

螺钉  
(3. 是否充分拧紧?)

# 产品保修卡

用户	
销售安装店	
购买日	
保修期	自购买日起本体及阀芯保修有效期5年， 其余部件保修期为1年
<p>* 若上栏内容未记全，该产品保修卡将视为无效。因此请用户购买时对记入内容进行确认。</p> <p>* 本产品保修卡中的保修项目仅限于产品保修卡中所约束的免费维修项目进行维修。</p> <p>* 在保修期间，若产品发生故障(漏水、渗漏)，请用户向销售店或安装店出示产品保修卡及购买发票、提出修理要求。</p> <h3>维修规定</h3> <ol style="list-style-type: none"><li>保修期间，在用户正确按说明书、不干胶贴等指示，使用本公司产品的情况下，本公司将对有故障产品进行免费维修。</li><li>在保修期内发生损坏需得到免费修理时，请持本产品保修卡和购买发票委托安装店或销售店办理。</li><li>在保期内，下面所列场合的维修为有偿维修。<ol style="list-style-type: none"><li>①使用不当或私自进行的不当修理及改造造成的故障及损伤。</li><li>②安装施工时的不注意或过失造成的故障及损伤。</li><li>③安装后又拆移等原因造成的故障及损伤。</li><li>④超出使用范围以外的场合下使用本产品所造成的故障及损伤(如家庭用商品作为业务上商品使用。)</li><li>⑤砂粒或污物等造成的损伤。</li><li>⑥由于日常的维护保养不当造成的肮脏、电镀部分生锈等不良。</li><li>⑦由于火灾、地震、水灾、雷击及其他天灾、公害、气害(液化气)、盐害及异常电压、使用指定外的电源(电压、频率)等原因造成的故障及损伤。</li><li>⑧本产品保修卡没指定的场合。</li><li>⑨本产品保修卡中用户姓名、销售店、安装店、购买日期未填写的场合。</li><li>⑩不能出示购买如果票的场合。</li><li>⑪由结冰引起的故障。</li></ol></li><li>本产品保修卡只在中国境内有效。(香港、澳门、台湾地区除外)</li><li>本产品保修卡丢失不补，请顾客妥善保管。</li></ol>	

# 合格证

本品经检查判定合格

执行标准：GB 18145-2014

产品型号：见包装箱上的标签

产品名称：见包装箱上的标签

生产日期：见包装箱上的标签

组装工厂：东陶（大连）有限公司

电 话： (0411) 87624386

厂 址：大连经济技术开发区东北二街17号

东陶(中国)有限公司

全国售后服务电话：800-820-9787(固定电话)

400-820-9787(手机用户)



扫描二维码，  
服务预约，方便快捷

销售商：东陶(中国)有限公司

地 址：北京市朝阳区光华路1号 北京嘉里中心北楼1915室

网 址：www. toto. com. cn

# Contents

## Contents

Contents ..... 1

Detailed list ..... 2-3

Use condition and attentions in use.... 4-5

Attentions in use and maintenance .... 6-7

Dismantle and inspection ..... 8

Product warranty card..... 9

# Detailed list

Detailed list	
Handle part .....	1 set
Decorating plate .....	1 piece
Lining plate.....	1 piece
Screw .....	4 pieces
Instructions for construction .....	1 copy
Instructions for operation .....	1 copy
The products using this detailed list include:	
TBV01101* "G Shower" Volume Control Trim (Standard Type)	
TBV02101* "G Shower" Volumu Control Trim (ContemporaryType)	
TBV01103* "G Shower" 2way Diverter Trim (Standard Type)	
TBV02103* "G Shower" 2way Diverter Trim (ContemporaryType)	
TBV01102* "G Shower" 3way Diverter Trim with Shut Off(Standard Type)	
TBV02102* "G Shower" 3way Diverter Trim with Shut Off(Contemporary Type)	
TBV01104* "G Shower" 3way Diverter Trim (Standard Type)	
TBV02104* "G Shower" 3way Diverter Trim (Contemporary Type)	

# Detailed list




Detailed list	
Main body part .....	1 set
Waterproof cloth .....	1 piece
Instructions for construction.....	1 copy
Instructions for operation .....	1 copy
The products using this detailed list include:	
TBN01104* Volume Control Valve	
TBN01102* 2way Diverter Valve	
TBN01101* 3way Diverter Valve and Shut Off	
TBN01103* 3way Diverter Valve	

# Use condition and attentions in use

## Use condition

- 1. Cold water supply\*hot water supply pressure  
Minimum pressure ..... 0.05MPa (flow pressure)  
Maximum pressure ..... 1.0MPa (static pressure)  
Recommended service pressure.....0.1-0.5MPa (flow pressure)  
It is required to provide a pressure-reducing valve when exceeding 0.5MPa.  
Testing pressure.....1.6MPa (static pressure)
  - 2. The temperature for water supply is 4~90℃. It is suggested to use the temperature of 60℃. Do not use steam to supply hot water.
  - 3. The ambient temperature for use is above 0℃. If the ambient temperature is lower than 0℃,the faucets will deform and crack from freezing.
  - 4. To prevent internal sprinkler damage, the water outlet temperature on the sprinkler side shall not exceed 60℃. It is suggested to use a temperature below 45℃.
  - 5. Being out of use for a long time may result in internal and external rust to the faucets and being unable to be used.
  - 6. If you want to scrap this product, do not treat it as you do for general household garbage. Please follow relevant statutes to have it treated, recovered and collected appropriately by an independent recovery system.
  - 7. The product in these instructions has a cleaning function.
- ※ To attain the best installation and operation effect, it is recommended that the faucet should be used with the handheld series shower from TOTO.

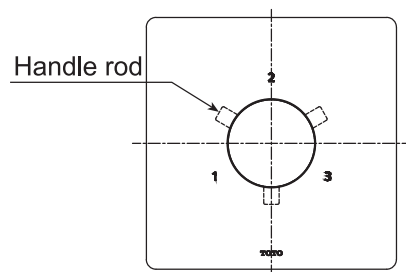
# Use condition and attentions in use

Attentions in use	
	Warning:it means that ignoring this mark and misoperation may cause serious personal injury and death.
	Attention: it means that ignoring this mark and misoperation may cause personal injury or property loss.
 Warning	
<div>1.Children are not allowed to use or can use only under the custody of adult. Such special groups as the aged and disabled should be accompanied by those with behavioral competence when using it.</div> <div>2.The hot water supply side of the faucets is in a condition of high temperature. Do not allow skin to contact with the hardware surface directly. Otherwise, scalding may occur.</div> <div>3.Do not reverse cold*hot water pipes. Otherwise, scalding may occur.</div> <div>4.Do not use steam to supply hot water. Otherwise, scalding may occur.</div> <div>5.When switching directly from the water outlet side to the shower side or from the shower side to the water outlet side, the water temperature may change.Be sure to use after measuring the water temperature with hand. Otherwise,scalding may occur.</div> <div>6.You must close the water valve before dismantling and repairing.</div>	

## Attentions in use and maintenance

### ⚠ Attentions

- 1.As the ceramic cartridge is a precise component, do not dismantle it without authorization. Otherwise, such poor conditions as water leakage,etc. may be caused.
- 2.Do not impact the product. Otherwise, water leakage may occur.
- 3.It is imperative to use a neutral detergent in cleaning. Other detergents than a neutral one may damage the plating coat or make the surface discolor.
- 4.Do not use any such detergent as acidic detergent and abtstergent,polishing powder, etc. containing thick particles and nylon brush.Otherwise, the plating coat may be damaged, etc.
- 5.It is allowed to use a piece of soft cloth to wipe or use from time to time a piece of cloth immersed in machine oil or vehicle wax to wipe.However, do not contact with resin components. Otherwise, they may lose the gloss and become rusty.
- 6.It is suggested not to leave it unused for a long time. Otherwise, this may lead to internal and external rust to faucets to such a degree that it cannot be used any more, etc.
- 7.In case of TBV01104\* and TBV02104\*,the water flow will be small and the product can not be used when the handle rod in the three positions as shown in the figure.



- 8.As a water supply inspection is made before ex-factory there may be water left in the faucet and this is not a problem with the product.
- 9.With the product design being updated constantly, the physical object may not coincide with the figure. However, the basic principle for installation,use is the same.
- 10.When using in places where icing may occur, anti-freezing measures must be taken.The parts will be damaged due to icing, which may cause water leakage and property loss. Damages caused by icing are repaired for a fee even during the warranty period. Please ensure that the ambient temperature of the product is always above 0°C.

## Attentions in use and maintenance

### Anti-freezing measures

When using in places where icing may occur, anti-freezing measures must be taken.

1. The parts will be damaged due to icing, which may cause water leakage.
2. Damaged parts caused by icing are repaired for a fee even during the warranty period.
3. After the construction is completed or when it is not used for a long time, prepare to prevent sudden drop of temperature and prevent the product from icing.
4. Because of the risk of icing, please ensure that the ambient temperature of the product is always above 0°C.

### Maintenance

To maintain a beautiful appearance of the product, the user is requested to conduct maintenance and care in the following method.

- 1.Wipe with a piece of soft cloth frequently and use a piece of soft cloth dipped in water to wipe from time to time.
- 2.When dirt exists obviously, please use water to wash sufficiently after wiping with a neutral detergent.

# Dismantle and inspection

Phenomenon	Inspecting items
Water flows ceaselessly and water leakage	4、5
The handle swing	1、3
The decorating plate swing	2

In case of any failure after installation, please remove according to the following main points. (take TBV02101\* and TBN01104\* as examples.  
(When any spare part and component not removed in this figure needs to be removed, please contact with relevant after-sale service personnel)

TBN02101\*

Decorating plate

Handle

Fixing screw (2. Sufficiently tightened?)

Lining plate

Screw (2. Sufficiently tightened?)

Plug cover

Body

TBN01104\*

Protective shell

Cartridge

Gland (4. Sufficiently tightened?)

Connector

O-ring

Decorative cover

Connector

Screw (3. Sufficiently tightened?)

O-ring (5. Any scratch, dirt?)

# Product Warranty Card

User	Inspecting items
Sales shop or installation shop	
Date of buying	
Warranty period	The warranty is effective for a period of one(1) year from the date of purchase.

\* If the contents in the above column are not complete, the product warranty card shall be deemed as invalid. Therefore, user should confirm the contents put in at the time of buying.

\* The items covered in this product warranty card are only limited to repair to those free repair items as agreed in the product warranty card.

\* During the warranty period, if any failure occurs to the product (water leakage, seepage), the user is requested to show the product warranty card and buying invoice to the sales shop or installation shop for making a repair requirement.

## Repair Regulations

- During the warranty period, if the user uses the products of the company correctly according to relevant instructions, adhesive labels, the company will provide free repair to any faulty product.
- When any free repair is required due to damage within the warranty period, please bear this warranty and the buying invoice to entrust the installation shop or sales shop to handle it.
- Within the warranty period, the repair in the following occasions is paid repair.
  - Any failure and damage due to any improper use or any improper repair and modification conducted privately.
  - Any failure and damage resulting from any carelessness or fault in installation construction.
  - Any failure and damage attributed to such reasons as removal for relocation after installation, etc.
  - Any failure and damage due to using this product in occasions beyond the specified scope of use (for example, home commodity is used for any business purpose).
  - Any damage caused by sand grains or dirt, etc.
  - Such adverse results as dirtiness, plating part rusting, etc. attributed to improper daily maintenance and care.
  - Any failure and damage due to fire, earthquake, flood, lightning strike and other natural disasters, public nuisances, gas damage (liquefied gas), salt damage and abnormal voltage, use of any power supply (voltage, frequency) other than the specified ones, etc.
  - The occasions not specified in this warranty.
  - The occasion in which the user name, sales shop, installation shop or buying date is not filled in.
  - No buying invoice can be presented.
  - Failure caused by icing.
- The warranty card is valid within the territory of the People's Republic of China. ( Excluding Hongkong, Macao and Taiwan )
- This product warranty card shall not be reissued when being lost. Customers are requested to keep it properly.



TOTO Asia Oceania Pte. Ltd.

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FAX: 65-6841-0819

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Singapore 408600

Website:asia.toto.com

TOTO KOREA LTD.

전화번호 : (02)-3141-8236

FAX 번호 : (02)-3141-8240

주소 : 서울시 마포구 토정로 112(상수동, 로이코빌딩 3층)

홈페이지 : <http://www.totokr.co.kr>