

TOTO

TLP01701+TLP01702

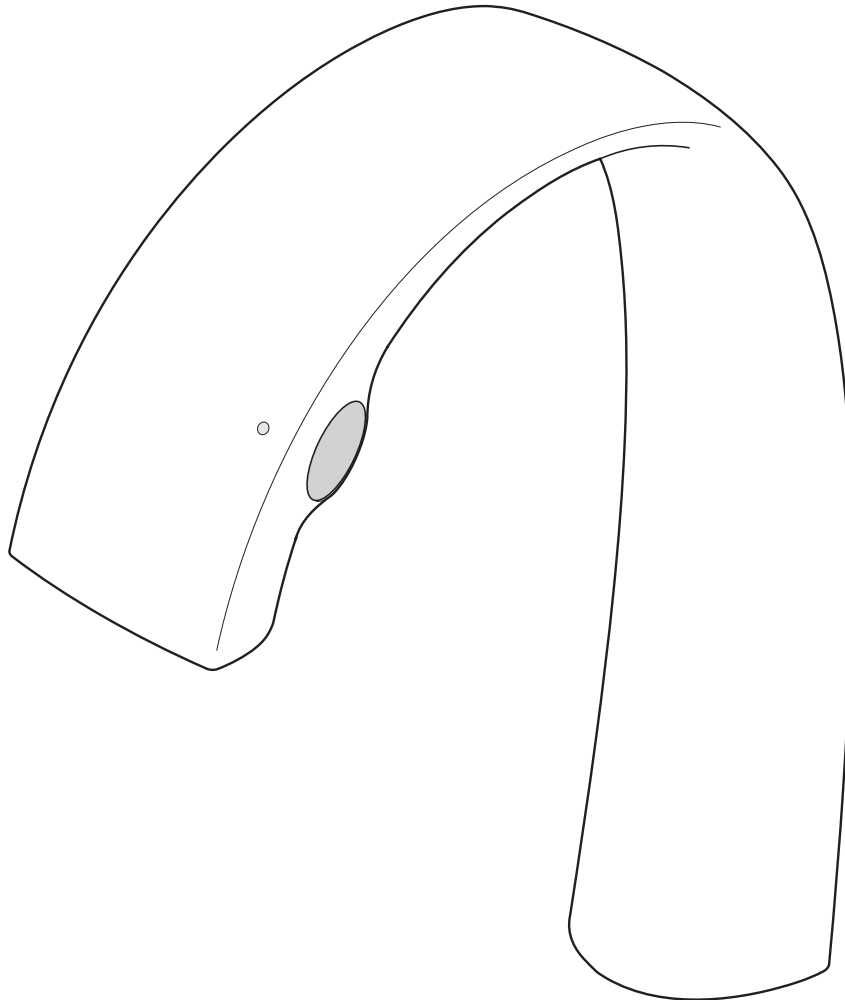
GB	Instruction Manual
ES	Manual de instrucciones
FR	Mode d'emploi
PT	Manual de Instruções

GB AUTO FAUCET

ES GRIFO AUTOMÁTICO

FR Robinet automatique

PT TORNEIRA AUTOMÁTICA



Warning

This symbol means that improper use of the product counter to the information in this column may lead to death or serious injury.

- Do not use an unstable outlet.
- Do not wet the power plug or electrical parts.
- Do not use any power supply other than the one specified.
- Do not use any outlet or wiring equipment beyond its specified rating.
- Do not damage the power cord or power plug.
Do not damage, modify, bend forcibly, twist, pull, pinch, heat or put heavy objects on the power cord or power plug.
- Do not modify (cut or extend) the power cord.
- Do not connect cold and hot water pipes backwards.
- Do not use supplied water hotter than 85°C.
- Do not insert or pull out the power plug with wet hands.
- Do not touch the power plug during thunderstorms.
- Do not install the product in a humid place like a bathroom.
- Never disassemble, repair or remodel the product.
- Select the outlet mounting location so that condensation on the water supply pipe and water splashed during use of the product do not contact the outlet, or consider using a water-proof outlet.
- When cleaning the filter, close the water shutoff valve before loosening the lid.
Also, check that the filter on the hot water side is not hot.
- Mount the outlet in a location higher than 100 mm from the floor.
- When pulling out the power plug, be sure to hold the plug by the body.
- Insert the power plug all the way to the base.

Caution

This symbol means that improper use of the product counter to the information in this column may lead to injury or property damage.

- Do not subject to strong force or impacts.
- Do not install the product on moving vehicles such as wheeled vehicles or boats.
- Do not install the product outdoors or in a place where freezing is anticipated.
- Remove dust and dirt that accumulate on the blades of the power plug at a regular interval (once a month) and insert the power plug all the way to the base.
- Do not remodel this product by installing parts that do not belong to it or removing parts from it.
- Do not disassemble and remodel the parts described in this manual.
- Check around pipes (inside the cabinet, spy window, etc.) at regular intervals (more than twice a year) for water leakage and rattling.
- Replace the check valve regularly for safety sake.
- In order to prevent scalding due to improper operation, adjust the cold water supply pressure higher than the hot water supply pressure or to the same pressure.
- Do not block the water spouting hole when you use the wand.
- Do not leave abnormalities unaddressed, such as rattling parts.
- Do not hit or operate plated parts with undue force.
- Do not use cleaning agents other than neutral detergent.
- If the product is not to be used for a long period of time, pull out the power plug.

GB Set-up Drawing

FR Plan de pose

ES Diagrama de instalación

PT Desenho de Configuração

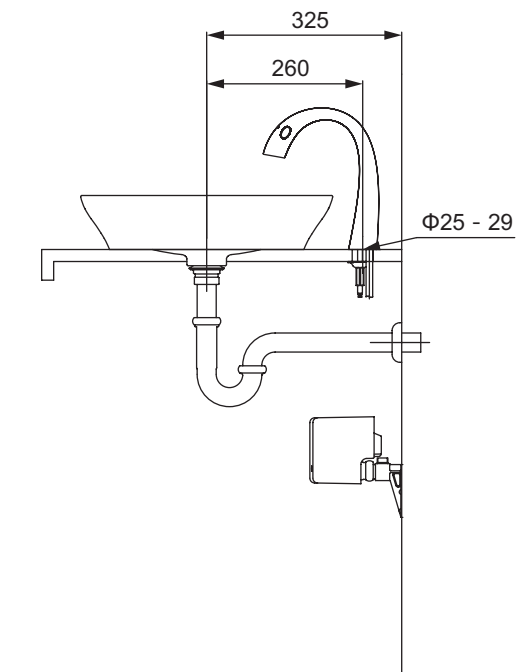
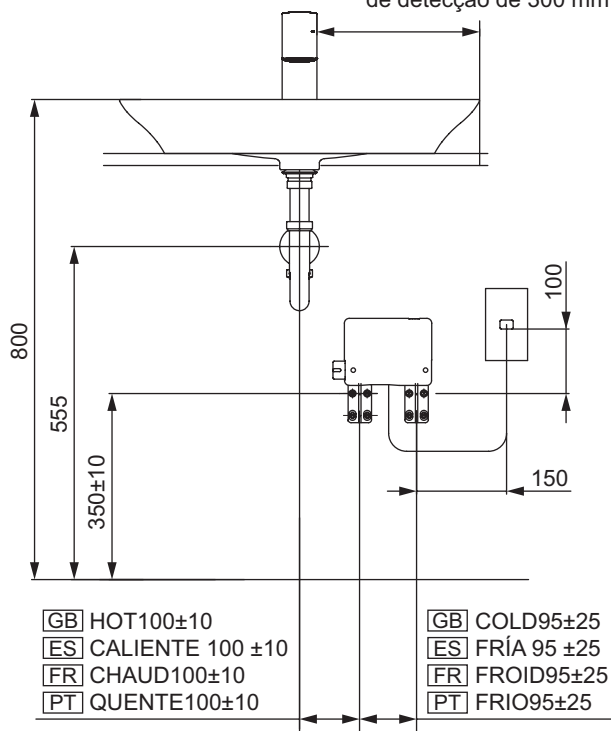
(mm)

GB There should be no obstacles within the 300 mm detectable area of the sensor.

ES No deberá haber obstáculos a menos de 300 mm del área de detección del sensor.

FR Il ne doit pas y avoir d'obstacle à moins de 300 mm de la zone de détection du capteur.

PT Não deve haver obstáculos dentro da área de detecção de 300 mm do sensor.



GB How to use

FR Utilisation

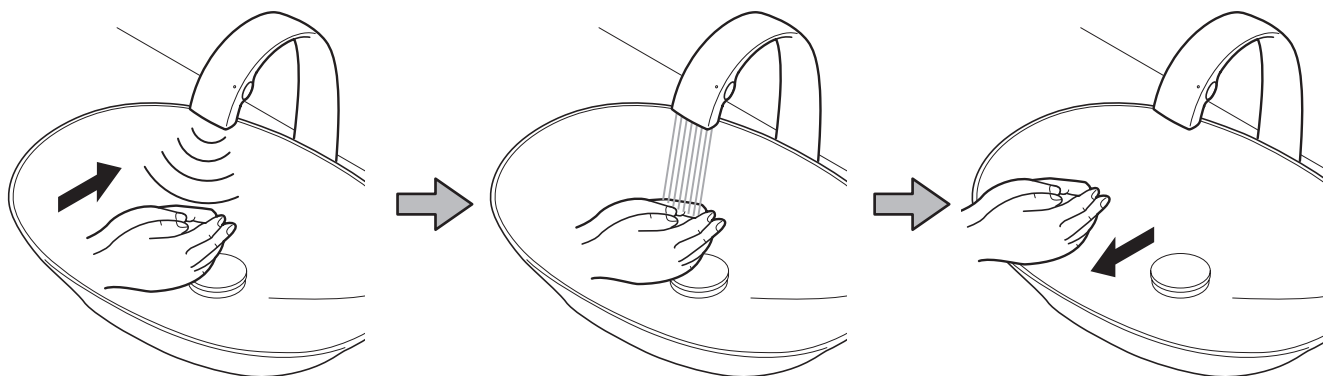
ES Modo de empleo

PT Como usar

1 **GB Normal mode**
FR Mode de normal

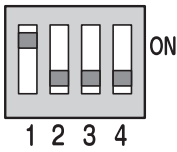
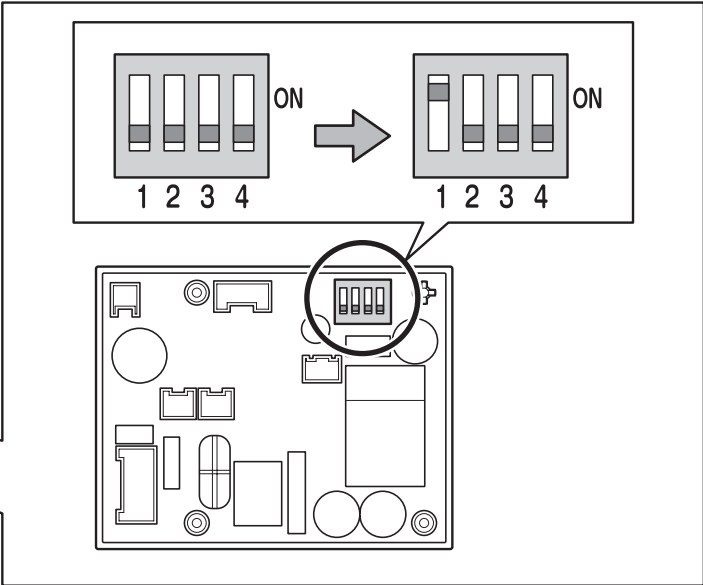
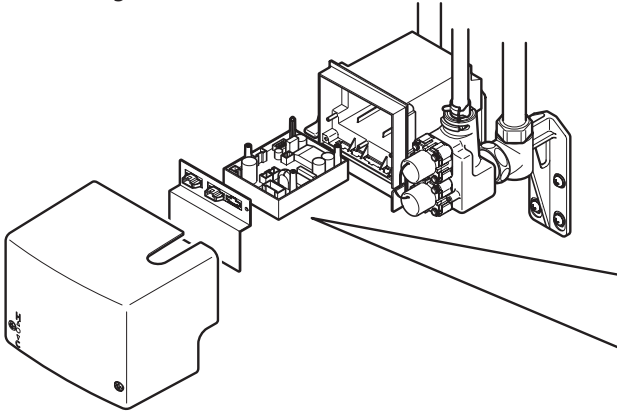
ES Modo de normal

PT Modo de normal

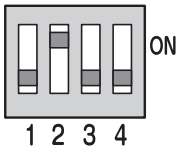
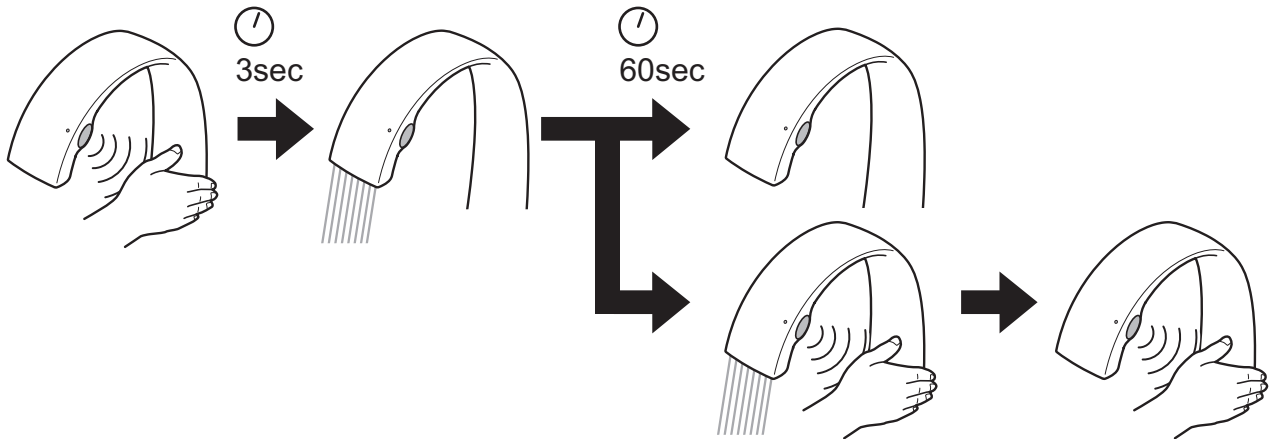


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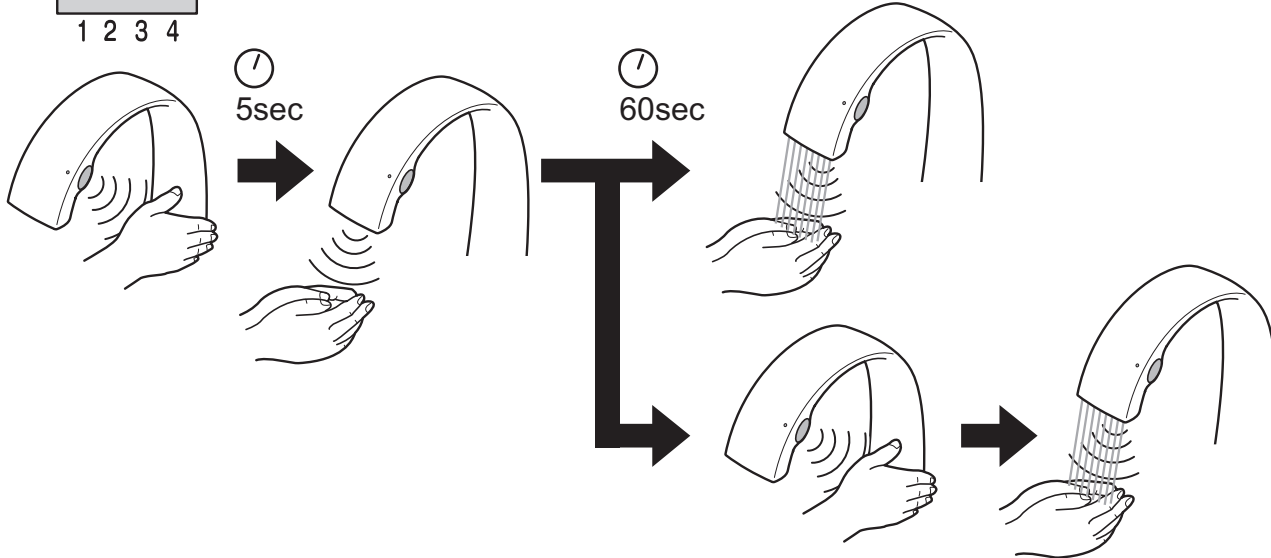
- GB** Mode ajustment
- ES** Modo de ajuste
- FR** Ajustement du mode
- PT** Ajuste do modo



- GB** Continuous water spouting mode
- ES** Modo de salida continua de agua
- FR** Mode de jaillissement continu de l'eau
- PT** Modo de vazão contínua de água



- GB** Cleaning mode
- ES** Modo de limpieza
- FR** Mode de nettoyage
- PT** Modo de limpeza



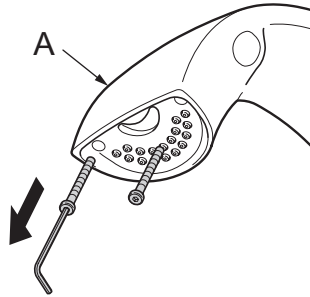
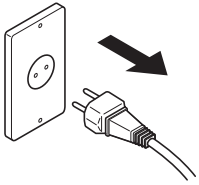


GB Maintenance
FR Entretien

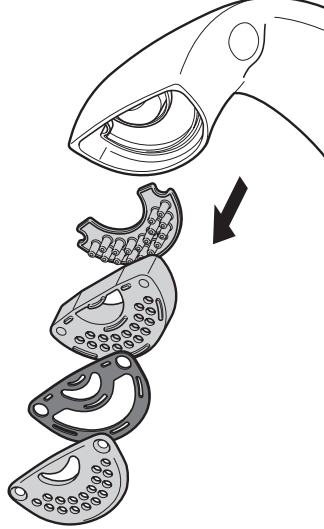
ES Mantenimiento
PT Manutenção

A

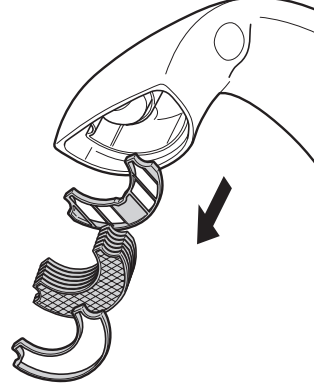
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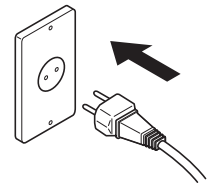
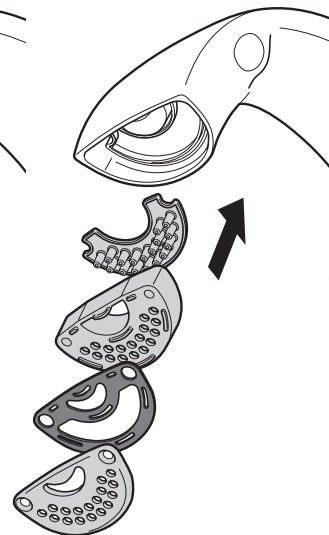
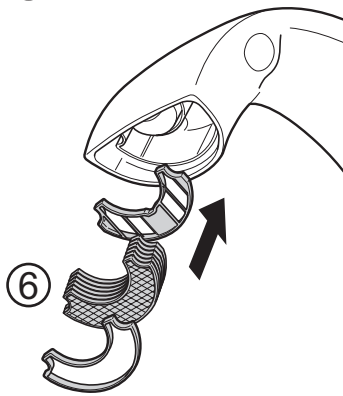
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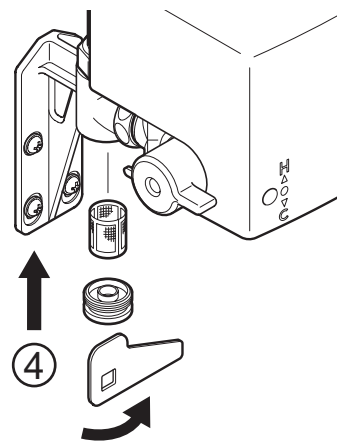
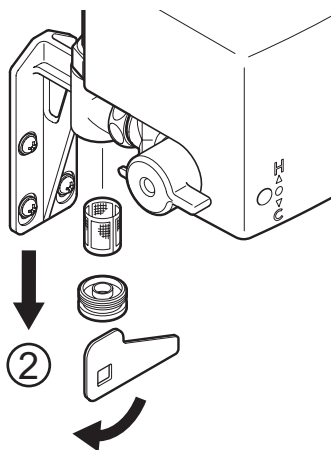
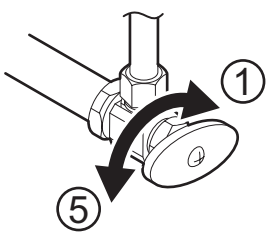
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B



Specifications

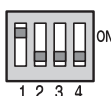
● Power supply	AC 100 - 240 V
● Sensor detection range	Sensor is self-adjusting (130 - 200 mm)
● Water supply pressure	minimum required water pressure 0.05 MPa (Flowing) maximum water pressure 1.0 MPa
● Water supply connection	G1/2
● Ambient temperature	0 - 40°C
● Flow rate	3 L/min



Operation

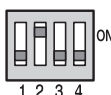
Normal mode

- (Water comes out when you hold out your hand.)
- (Water stops when you withdraw your hand.)
- The mode shown below can be engaged by changing the DIP switches of the controller.



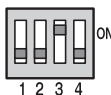
Continuous water spouting mode

If you trigger sensor detection for 3 sec. or longer, water spouts for 1 min. at a maximum.
If you trigger sensor detection again, water stops spouting.



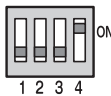
Cleaning mode

If you hold your hand over the sensor for 10 sec., the indication lamp turns off for 5 sec. If you leave your hand over the sensor while the indication lamp is off, no water is discharged for a maximum of 1 min.
If you trigger sensor detection again, water spouts.



Cold water priority mode

This function prevents the wasteful use of hot water. Even after the hot water is used, this function returns to the "Cold water mode".



Equipment protection wash

If no one uses the product for 24 hours since it was used the last time, water spouts automatically for 5 sec.



Maintenance

A Little water spouts.

1. Pull out the power plug and remove the two screws.
2. Dismount the four parts.
3. Remove the spacer and the mesh.
4. Scrub the mesh gently with a tooth brush.
5. Mount the parts in the reverse order in which they were dismounted.
6. The mesh and the flow-dividing plate must be assembled in a specific order.

B If the flow rate is low

1. Close the water shutoff valve.
2. Remove the lid and take out the filter, using the special tool.
3. Scrub the filter gently with a tooth brush.
4. Open the water shutoff valve.

Cleaning and care

Clean the parts regularly to prevent the accumulation of dirt and lime-scale.

For daily cleaning use neutral cleaner.

Acids are necessary ingredients of cleaning materials for removing lime, however please pay attention to the following points when cleaning fittings:

Only use cleaning materials, which are explicitly provided for this type of application.

Never use cleaning materials, which contain hydrochloric, formic or acetic acid, as they cause considerable damage.

Phosphoric acid is also restricted as it can cause damage.

Never use cleaning materials or appliances with an abrasive effect, such as unsuitable cleaning powders, sponge pads or micro fiber cloths.

Please follow the cleaning material manufacturer's instructions. In addition, pay attention to the following points:

When using spray cleaners, spray first onto soft cloth or sponge. Never spray directly onto the fittings, as drops could enter openings and gaps then cause damage. After cleaning rinse thoroughly with clean water to remove any cleaner residue.

Components with damaged surfaces must be exchanged, otherwise this could cause an injury. Damage caused by improper treatment will not be covered by our guarantee.

WARRANTY

1. TOTO® warrants its electronic flush valves, faucets and soap dispensers ("Product") to be free from defects in materials and workmanship during normal use when properly installed and serviced, for a period of three (3) years from date of purchase. This limited warranty is extended only to the ORIGINAL PURCHASER of the Product and is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. This warranty applies only to TOTO Product purchased and installed in North, Central and South America.
2. TOTO's obligations under this warranty are limited to repair, replacement or other appropriate adjustment, at TOTO's option, of the Product or parts found to be defective in normal use, provided that such Product was properly installed, used and serviced in accordance with instructions. TOTO reserves the right to make such inspections as may be necessary in order to determine the cause of the defect. TOTO will not charge for labor or parts in connection with warranty repairs or replacements. TOTO is not responsible for the cost of removal, return and/or reinstallation of the Product.
3. This warranty does not apply to the following items:
 - a. Damage or loss sustained in a natural calamity such as fire, earthquake, flood, thunder, electrical storm, etc.
 - b. Damage or loss resulting from any accident, unreasonable use, misuse, abuse, negligence, or improper care, cleaning, or maintenance of the Product.
 - c. Damage or loss resulting from sediments or foreign matter contained in a liquid soap system.
 - d. Damage or loss resulting from improper installation or from installation of the Product in a harsh and/or hazardous environment, or improper removal, repair or modification of the Product.
 - e. Damage or loss resulting from electrical surges or lightning strikes or other acts which are not the fault of TOTO or which the Product is not specified to tolerate.
 - f. Damage or loss resulting from normal and customary wear and tear, such as gloss reduction, scratching or fading over time due to use, cleaning practices or water or atmospheric conditions, including but not limited to, the use of bleach, alkali, acid cleaners, dry (powder) cleaners or any other abrasive cleaners or the use of metal or nylon scrubbers.
4. In order for this limited warranty to be valid, proof of purchase is required. TOTO encourages warranty registration upon purchase to create a record of Product ownership at <http://www.se> is required. TOTO encourages warranty registration upon and failure to register will not diminish your limited warranty rights.
5. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE, PROVINCE TO PROVINCE OR COUNTRY TO COUNTRY.
6. To obtain warranty repair service under this warranty, you must take the Product or deliver it prepaid to a TOTO service facility together with proof of purchase (original sales receipt) and a letter stating the problem, or contact a TOTO distributor or products service contractor, or write directly to TOTO U.S.A., INC., 1155 Southern Road, Morrow, GA 30260 (888) 295 8134 or (678) 466-1300, if outside the U.S.A. If, because of the size of the Product or nature of the defect, the Product cannot be returned to TOTO, receipt by TOTO of written notice of the defect together with proof of purchase (original sales receipt) shall constitute delivery. In such case, TOTO may choose to repair the Product at the purchaser's location or pay to transport the Product to a service facility.

THIS WRITTEN WARRANTY IS THE ONLY WARRANTY MADE BY TOTO. REPAIR, REPLACEMENT OR OTHER APPROPRIATE ADJUSTMENT AS PROVIDED UNDER THIS WARRANTY SHALL BE THE EXCLUSIVE REMEDY AVAILABLE TO THE ORIGINAL PURCHASER. TOTO SHALL NOT BE RESPONSIBLE FOR LOSS OF THE PRODUCT OR FOR OTHER INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OR EXPENSES INCURRED BY THE ORIGINAL PURCHASER, OR FOR LABOR OR OTHER COSTS DUE TO INSTALLATION OR REMOVAL, OR COSTS OF REPAIRS BY OTHERS, OR FOR ANY OTHER EXPENSE NOT SPECIFICALLY STATED ABOVE. IN NO EVENT WILL TOTO'S RESPONSIBILITY EXCEED THE PURCHASE PRICE OF THE PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES, INCLUDING THAT OF MERCHANTABILITY OR FITNESS FOR USE OR FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION AND EXCLUSION MAY NOT APPLY TO YOU.

TOTO

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- You are advised to record the following information to allow quick service.

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