



IMPORTANT DOCUMENTS ENCLOSED

CAUTION:

To reduce the risk of injury due to hot water burns, make sure the enclosed labels are applied where specified on the label.

DOCUMENTOS IMPORTANTES INCLUIDOS

AVISO:

Para reducir el riesgo de lesión por quemaduras de agua caliente, asegúrese que las etiquetas incluidas se han aplicado donde se ha especificado en la etiqueta.

DOCUMENTS IMPORTANTS À L'INTÉRIEUR

MISE EN GARDE :

Pour réduire le risque d'ébouillantage, veuillez apposer les étiquettes fournies aux endroits indiqués sur celles-ci.

NOTICE TO INSTALLER: Place this label on the water heater next to the temperature adjustment knob.

WARNING:
This series of tub/shower valves does not adjust automatically for changes in temperature at the hot water heater or inlet. If the temperature setting of the hot water heater or inlet is changed, the setting on these valves must be adjusted manually! Failure to re-adjust the valve may result in hot water burns or extreme cold resulting from variations in line pressure (such as when a dishwasher or washing machine is in use while you are taking a shower). After installation, verify that the temperature knob on the valve is set so that changes in line pressure or temperature do not result in uncomfortable water temperature changes. **If the temperature setting of the hot water heater or inlet is changed after installation of the valve, the setting of the temperature knob also must be changed!** Consult the installation instruction sheet for instructions on how to make this setting, or call us at 1-877-345-BRIZO.

AVISO AL INSTALADOR: Coloque esta etiqueta en el calentador de agua al lado de la perilla que ajusta la temperatura.

AVISO:
Esta serie de válvulas para bañeras/regaderas no se ajusta automáticamente a los cambios de temperatura en el calentador de agua o del agua de entrada. ¡Si el ajuste de temperatura del calentado del agua caliente o del agua de entrada, el ajuste en estas válvulas debe ajustarse manualmente! El no reajustar la válvula puede resultar en quemaduras por agua caliente o temperaturas de agua extremadamente frías resultando en variaciones de presión y temperatura (como cuando el fregador de platos o la lavadora están funcionando mientras que se baña). Después de la instalación, verifique que la perilla para el control de la temperatura en la válvula está ajustada para que cambios de presión y de temperatura en la línea no resulten en cambios de temperatura del agua incómodos. **Si el ajuste de la temperatura del calentador de agua o de la entrada de agua se cambia después de la instalación de la válvula, la perilla que ajuste la temperatura también se debe cambiar!** Consulte con su hoja de instrucciones de instalación para saber como se ajusta o cambia el ajuste o llámenos al 1-877-345-BRIZO.

AVIS À L'INSTALLATEUR : Placez cette étiquette sur le chauffe-eau, près du bouton de réglage de température.

AVERTISSEMENT:
La soupape de robinet de baignoire ou de douche de cette série ne se règle pas automatiquement en fonction des changements de température de l'eau chaude au chauffe-eau ou de l'eau d'alimentation. En cas de modification du réglage de température du chauffe-eau ou de la température de l'eau d'alimentation, le réglage de ces soupapes doit être modifié manuellement! Si le réglage de la soupape n'est pas modifié, le robinet pourra permettre l'écoulement d'eau très chaude susceptible de causer l'ébullition ou d'eau très froide, sous l'effet des variations de pression et de température dans la tuyauterie d'alimentation (lorsque la douche est utilisée en même temps que le lave-vaisselle ou la machine à laver, par exemple). Après l'installation, assurez-vous que le bouton de température sur la soupape est réglé de manière que les fluctuations de pression et de température dans la tuyauterie d'alimentation n'entraînent pas de changements de température de l'eau inconfortables. **En cas de modification du réglage de température du chauffe-eau ou de la température de l'eau d'alimentation après l'installation de la soupape, le réglage du bouton de température doit être modifié!** Pour régler le bouton de température, consultez la feuille d'instructions d'installation ou appelez-nous au 1-877-345-BRIZO.

NOTICE TO INSTALLER: Place this label close to the valve where the owner will see it, such as inside the door of a cabinet or vanity.

WARNING:
Water temperature changes due to seasonal or other inlet variations, such as changing the setting on the hot water heater may require adjustment of the temperature knob on your tub/shower valve to ensure a safe maximum temperature. This valve series does not automatically adjust for inlet temperature changes. If changes occur and you are not sure how to make the necessary temperature knob adjustments, please consult the installation instruction sheet provided with this valve or call 1-877-345-BRIZO. This valve is designed to reduce the risk of injury due to inlet pressure or temperature changes, commonly caused by dishwashers, washing machines, toilets and the like. **It may not provide protection from hot water burns when there is a failure of other temperature controlling devices elsewhere in the plumbing system.** After making the necessary adjustments please fill in the information below. This valve/system has been set by the person listed below to help ensure a safe maximum temperature. Any change in the setting may raise the temperature of the water coming out of the shower or bath above the limit considered safe and could lead to hot water burns. If this label has not been completed, you should verify that the temperature knob has been properly adjusted to suit your individual installation. The installation instruction sheet supplied with the valve provides information on how to make this setting.

AVISO AL INSTALADOR: Coloque esta etiqueta cerca de la válvula donde el propietario la pueda ver, tal como dentro de la puerta del gabinete o el tocador.

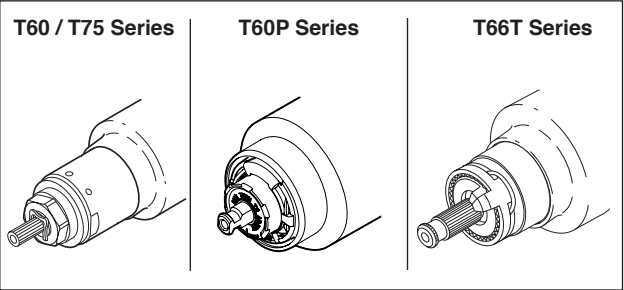
AVISO:
Los cambios de temperatura del agua por variaciones estacionales u otras variaciones en el agua de entrada, como cambiando el ajuste en el calentador de agua pueden requerir el ajuste de la perilla para el control de la temperatura de su unidad bañera/regadera para ayudar a asegurar una temperatura máxima segura. Este válvulas no se ajusta automáticamente a cambios de temperatura en el agua de admisión. Si los cambios ocurren y usted no está seguro como hacer los ajustes necesarios con la perilla para controlar la temperatura, por favor consulte la hoja de instrucciones de instalación proporcionada con esta válvula o llámenos al 1-877-345-BRIZO. Esta válvula está diseñada para reducir el riesgo de lesión por cambios de temperatura del agua que entra o por los cambios de presión del agua que comúnmente son causados por los usos simultáneos de fregadoras de platos, lavadoras, sanitarios y aparatos similares. **Puede no proporcionar protección de quemaduras por el agua caliente cuando hay una falla de otros mecanismos que controlan la temperatura del agua en otro sitio del sistema de plomería.** Después de hacer los ajustes necesarios, por favor escriba la información a continuación. Esta válvula/sistema ha sido ajustada por la persona indicada a continuación para ayudar a asegurar una temperatura máxima segura. Cualquier cambio al ajuste puede aumentar la temperatura del agua que sale de la ducha o el baño sobre el límite considerado seguro y puede resultar en quemaduras por el agua caliente. Si esta etiqueta no se a llenado, debe verificar si la perilla para el control de la temperatura hay sido correctamente ajustada para al gusto de su instalación individual. La hoja de instrucciones de instalación proporcionada con las válvulas le suministra información sobre como hacer esto.

AVIS À L'INSTALLATEUR : Placez cette étiquette près de la soupape à un endroit où le propriétaire pourra la voir, du côté intérieur de la porte de l'armoire ou du meuble par exemple.

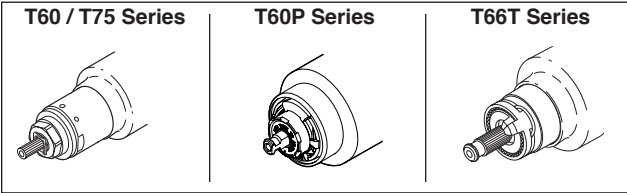
AVERTISSEMENT:
La température de l'eau peut varier en raison des changements de saison, d'une modification du réglage du chauffe-eau ou d'autres changements. Par conséquent, un réglage du bouton de température de votre soupape de douche ou de baignoire peut s'imposer pour que la température maximale de l'eau demeure sécuritaire. Les soupapes de cette série ne s'ajustent pas automatiquement aux changements de température de l'eau d'alimentation. Si des changements vous obligent à régler le bouton de température et vous n'êtes pas certain de la marche à suivre, veuillez consulter le feuillet d'instructions fourni avec la soupape ou appeler au 1-877-345-BRIZO. Cette soupape est conçue pour réduire les risques de blessures causées par des changements de la température ou de la pression de l'eau d'alimentation habituellement causés par le lave-vaisselle, la machine à laver, une toilette ou un autre appareil qui consomme de l'eau. **Elle peut ne pas assurer de protection contre l'ébullition en cas de défectuosité d'un autre dispositif de régulation de la température dans la tuyauterie. Après avoir effectué le réglage nécessaire, veuillez inscrire l'information requise ci-dessous.** La personne dont le nom figure ci-dessous a réglé cette soupape pour qu'elle puisse maintenir une température maximale sécuritaire. Toute modification du réglage peut entraîner une élévation de la température de l'eau s'écoulant par la douche ou dans la baignoire au delà de la limite considérée sécuritaire, ce qui pourrait causer un ébullition. Si cette étiquette n'a pas été remplie, vous devriez vous assurer que le bouton de température a été réglé en fonction des caractéristiques de votre installation. Le feuillet d'instruction fourni avec la soupape indique la marche à suivre pour effectuer le réglage.

TO BE FILLED OUT BY THE INSTALLER / PARA SER LLENADO POR EL INSTALADOR / A REMPLIR PAR L'INSTALLATEUR:

BY/POR/PAR _____ COMPANY/COMPANIA/COMPAGNIE _____
DATE/FECHA/LE _____ PHONE/TELÉFONO/TELÉPHONE _____



BRIZO®



BRIZO®

T75561
T75661

Owners Manual
T75 Series

Write purchased model number here.

For easy installation of your Brizo® faucet you will need:

- To **READ ALL** the instructions completely before beginning.
- To **READ ALL** warnings, care, and maintenance information.

You May Need



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CAUTION: This system/device must be set by the installer to ensure safe, maximum temperature. Any change in the setting may raise the discharge temperature above the limit considered safe and may lead to hot water burns.

NOTICE TO INSTALLER: CAUTION!—As the installer of this valve, it is your responsibility to properly **INSTALL** and **ADJUST** this valve per the instructions given. This valve does not automatically adjust for inlet temperature changes, therefore, someone must make the necessary temperature knob adjustments at the time of installation and further adjustments may be necessary due to seasonal water temperature change. **YOU MUST** inform the owner/user of this requirement by following the instructions. If you or the owner/user are unsure how to properly make these adjustments, please refer to page 5 and if still uncertain, call us at 1-877-345-BRIZO (2749).

After installation and adjustment, you must affix your name, company name and the date you adjusted the temperature knob to the caution label provided and apply or attach the label to the back

side of the closest cabinet door and the warning label to the water heater. **Leave this Instruction Sheet for the owner's/user's reference.**

WARNING: This thermostatic bath valve is designed to minimize the effects of outlet water temperature changes due to inlet pressure and temperature changes, commonly caused by dishwashers, washing machines, toilets and the like. It may not provide protection from hot water burns when there is a failure of other temperature controlling devices elsewhere in the plumbing system, if the temperature knob is not properly set or if the hot water temperature is changed after the settings are made or if the water inlet changes due to seasonal changes.

WARNING: Do not install a shut-off device on either outlet of this valve. When this type of device shuts off the water flow, it can defeat the ability of the valve to balance the hot and cold water pressures.

Limited Warranty on Brizo® Faucets

Parts and Finish

All parts (other than electronic parts and batteries) and finishes of this Brizo® faucet are warranted to the original consumer purchaser to be free from defects in material and workmanship for as long as the original consumer purchaser owns the home in which the faucet was first installed or, **for commercial users, for 5 years from the date of purchase.**

Electronic Parts and Batteries (if applicable)

Electronic parts (other than batteries), if any, of this Brizo® faucet are warranted to the original consumer purchaser to be free from defects in material and workmanship for 5 years from the date of purchase or, for commercial users, for one year from the date of purchase. No warranty is provided on batteries.

Brizo Kitchen & Bath Company will replace, FREE OF CHARGE, during the applicable warranty period, any part or finish that proves defective in material and/or workmanship under normal installation, use and service. If repair or replacement is not practical, Brizo Kitchen & Bath Company may elect to refund the purchase price in exchange for the return of the product. **These are your exclusive remedies.**

Brizo Kitchen & Bath Company recommends using a professional plumber for all installation and repair. We also recommend that you use only genuine Brizo® replacement parts.

Brizo Kitchen & Bath Company shall not be liable for any damage to the faucet resulting from misuse, abuse, neglect or improper or incorrectly performed installation, maintenance or repair, including failure to follow the applicable care and cleaning instructions.

Replacement parts may be obtained by calling the applicable number below or by writing to:

In the United States and Mexico:

Brizo Kitchen & Bath Company
Product Service
55 E. 111th Street
Indianapolis, IN 46280
1-877-345-BRIZO (2749)
brizosupport@brizo.com

In Canada:

Masco Canada Limited, Plumbing Group
Technical Service Centre
350 South Edgeware Road
St. Thomas, Ontario, Canada N5P 4L1
1-877-345-BRIZO (2749)
customerservice@mascocanada.com

Proof of purchase (original sales receipt) from the original purchaser must be made available to Brizo Kitchen & Bath Company for all warranty claims unless the purchaser has registered the product with Brizo Kitchen & Bath Company. This warranty applies only to Brizo® faucets manufactured after January 1, 1995 and installed in the United States of America, Canada and Mexico.

BRIZO KITCHEN & BATH COMPANY SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LABOR CHARGES) FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THE FAUCET. Some states/provinces do not allow the exclusion or limitation of special, incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you special legal rights. You may also have other rights which vary from state/province to state/province.

This is Brizo Kitchen & Bath Company's exclusive written warranty and the warranty is not transferable.

If you have any questions or concerns regarding our warranty, please view our Warranty FAQs at www.Brizo.com, email us at brizosupport@brizo.com or call us at the applicable number above.

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Cleaning and Care

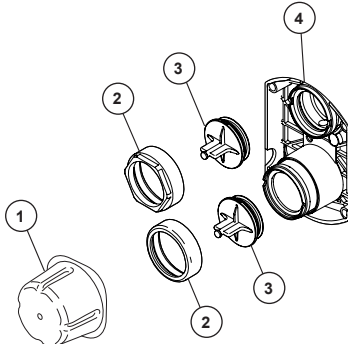
Care should be given to the cleaning of this product. Although its finish is extremely durable, it can be damaged by

harsh abrasives or polish. To clean, simply wipe gently with a damp cloth and blot dry with a soft towel.

1

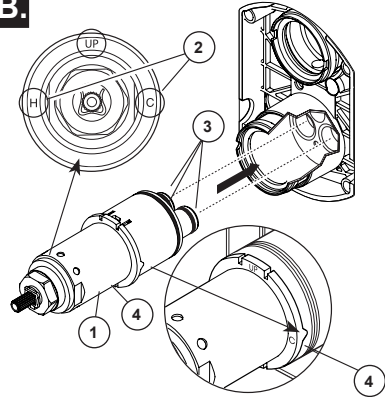
Cartridge Installation

A.



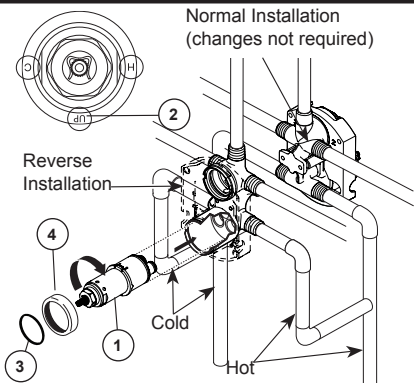
Turn off water supplies. Remove cover (1), bonnet nuts (2) and test caps (3) from the rough-in body (4). Place a bucket or small container over the front of the valve body and slowly open the water supplies to flush any debris from the supply lines before installing the cartridge. Turn the water supplies back off.

B.



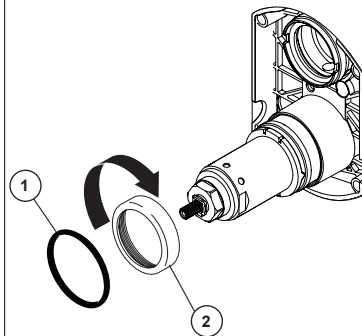
Rotate the valve cartridge (1) so that "H" (2) is on the hot side and the "C" (2) is on the cold side. Add silicone lube to the three o-rings (3) shown above to make the cartridge easier to install and remove from the valve body. Insert cartridge into valve body as shown. Ensure the keys on the body are fully engaged with the slots in the body (4). A light coating of plumbers grease applied to o-rings may aid in assembly.

Back to back Installation



For the exceptions of back to back or reverse installations (hot on right and cold on left) only: Rotate valve cartridge (1) so "H" is on the hot side and "C" is on the cold side and the word "UP" (2) appears on the bottom. Apply silicone lube to the three o-rings shown above to make the cartridge easier to install and remove from the rough-in body. Install the cartridge making sure that the keys are fully engaged with the slot in the rough-in body (see step B). Slide o-ring (3) and bonnet nut (4) over the cartridge and thread onto the rough-in body. Hand tighten securely.

C.



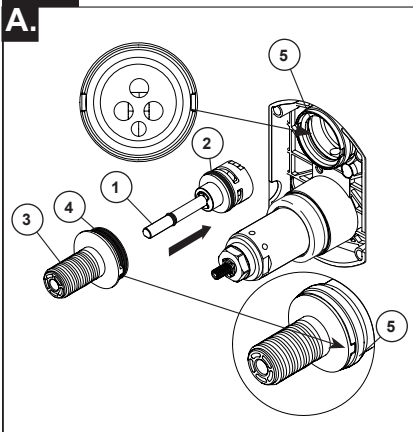
Thread bonnet nut (2) onto cartridge. Hand tighten securely. Slide o-ring (1) over the cartridge and bonnet.

75 Series Installation

Diverter Cartridge Installation

2

A.



For Diverter Cartridge Installation:

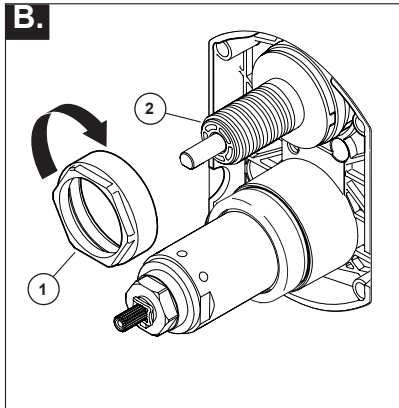
Apply silicone lube to the o-ring (2) to make the diverter sleeve (3) easier to install diverter cartridge.

Rotate the diverter cartridge (1) so the pin is at the bottom for proper installation.

Apply silicone lube to the o-rings (4) to make the diverter sleeve (3) easier to install diverter cartridge.

Align diverter sleeve so that the notches are in the same position as the notches on rough-in body (5).

B.



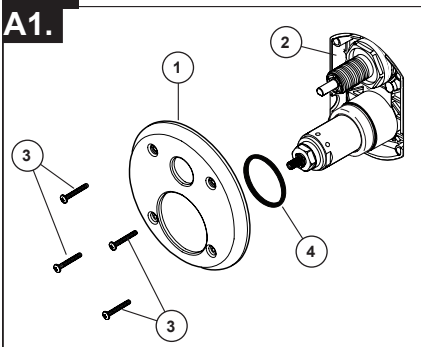
Diverter Bonnet Installation

Slide bonnet nut (1) over diverter sleeve (2) and thread into rough-in body. Hand tighten securely.

3

Trim Installation

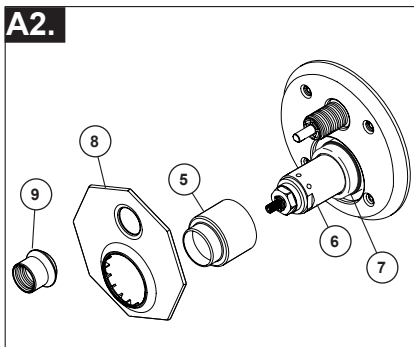
A1.



Escutcheon Installation

For finished wall thickness up to 1 1/8". Slide o-ring (4) over cartridge and bonnet. Secure the escutcheon (1) to the rough-in body (2) using 4 screws (3) provided. Do not over tighten escutcheon screws.

A2.



Slide trim sleeve (5) over valve cartridge (6) and bonnet (7).

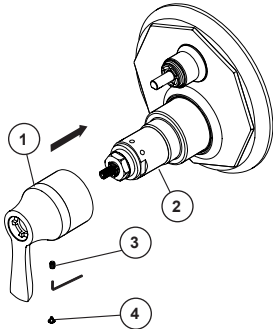
Place escutcheon cover (8) onto escutcheon and hand tighten trim nut (9) provided onto diverter sleeve until secure.

Note: For thick wall installation, order installation kit RP90545 to support finished wall thickness up to 2 1/8".

3

Trim Installation

B.



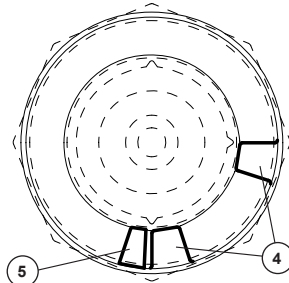
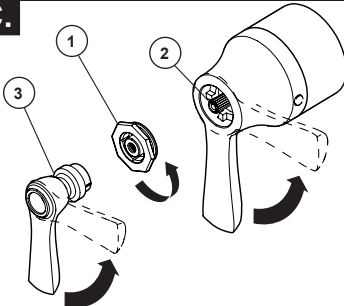
Volume Handle Installation

Install volume control handle (1) over valve cartridge (2).

Using a allen wrench, insert set screw (3) into handle (1). Applying pressure, insert set screw cover (4) until properly seated.

Installation and Adjustment of the Temperature Knob Failure to do so may cause injury.

C.



Adjust temperature limit stop! Turn on water supplies; LET THE WATER RUN AT BOTH FULL HOT AND FULL COLD TO ENSURE THE WATER IS RUNNING AS HOT/COLD AS POSSIBLE. Place a thermometer in a plastic tumbler, and hold the tumbler in the water stream. Place the temperature knob (1) onto the splines (2), insert temperature handle (3), then rotate the temperature handle counter-clockwise until you achieve your maximum desired temperature from the outlet (not more than 120° or the lower temperature mandated by your local plumbing code).

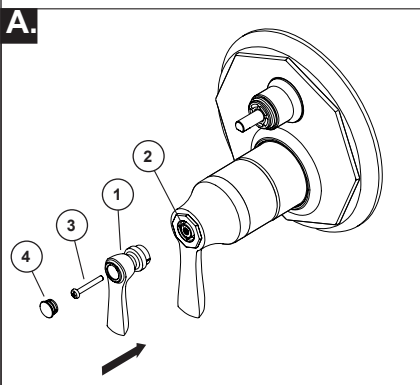
If max temperature is not achieved before limit stop (5) on temperature knob (1) meets the limit stop (4) on the volume control handle. Remove the temperature control knob (1) from splines (2). Rotate temperature control knob (1) clockwise. Place temperature control knob (1) back onto splines (2) and continue to rotate counter-clockwise until maximum desired temperature is achieved. Remove the temperature knob (1) and replace onto the splines (2), making sure that the temperature knob limit stop (5) hits against the volume handle limit stop (4) as shown.

75 Series Installation

4

Valve Trim Installation

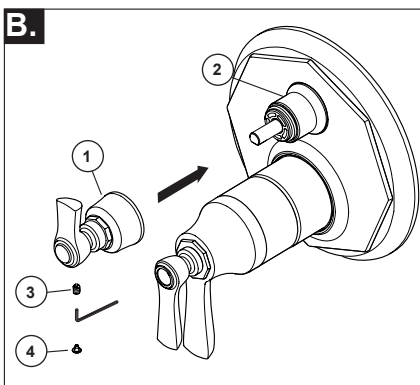
A.



Temperature Control Handle Installation

Install temperature control handle (1) onto cartridge stem (2) and secure using screw (3). Snap on decorative cap (4).

B.



Diverter Handle Installation

Insert diverter handle (1) onto trim sleeve stem (2). Using an allen wrench, insert set screw (3) into handle (1). Applying pressure, insert set screw cover (4) until properly seated.

5

Potential scald or thermal shock injury could result due to cross flow if outlet at the shower is blocked or restricted (e.g., pause control on showerhead). Be sure to point showerhead away from you when re-starting flow or install inlet check valves on both supply lines to prevent possible injury.

Cannot receive more than a trickle of water:

Both hot and cold supply lines must be pressurized. If only one side is pressurized, the system will not allow adequate flow of water.

Faucet leaks from showerhead: Remove the showerhead then turn the water on and off to verify if the cartridge is leaking or the showerhead is draining slowly (the showerhead may need to be cleaned if water drains slowly).

If leak persists -SHUT OFF WATER SUPPLIES
Replace cartridge assembly - RP47201.

Unable to set or maintain mixed water temperature:

SHUT OFF WATER SUPPLIES. Remove handle assembly, trim sleeve, and bonnet nut. Check to make sure the "H" marking on the cartridge aligns with the hot inlet and the "C" marking on the cartridge aligns with the cold inlet to the valve body. The thermostatic cartridge cannot function if hot and cold inlets are reversed.

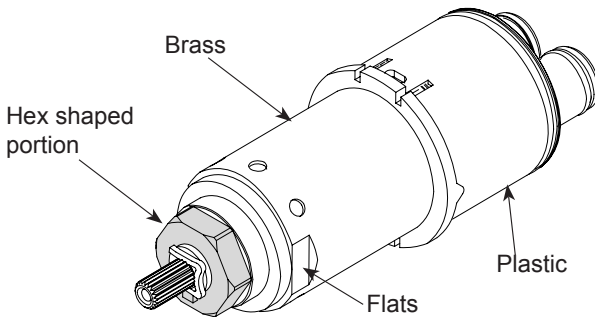
Low flow:

Low flow may be caused by clogged screens within the thermostatic cartridge. To clean the hot and cold screens in the cartridge, follow the steps below:

1. SHUT OFF WATER SUPPLIES.
2. Remove the handle assembly.
3. Unscrew the hex shaped portion of the cartridge from the brass section of the cartridge. the brass section must be held securely by the flats while the hex is rotated counter-clockwise. Failure to secure the brass section while rotating the hex can result in damage to the cartridge. (See illustration below)
4. Carefully clean any debris from the screens under running water. If the debris is difficult to remove then soak the screens overnight in a 50% water and 50% vinegar solution.
5. Reassemble the cartridge.
6. Replace the handle.
7. Turn the water back on.
8. Reset the limit stop before using the valve.

Cartridge Summary Reference Sheet

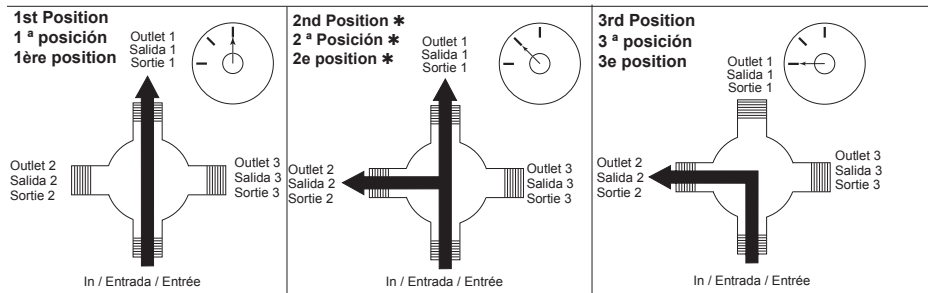
17T



**Order RP47201 to
Replace Cartridge.**

Diverter Handle Reference Sheet

Water Flow For 3 Function Diverter / Flujo de agua para Desviadores de 3 posiciones / Écoulement de l'eau pour les inverseurs à 3 positions

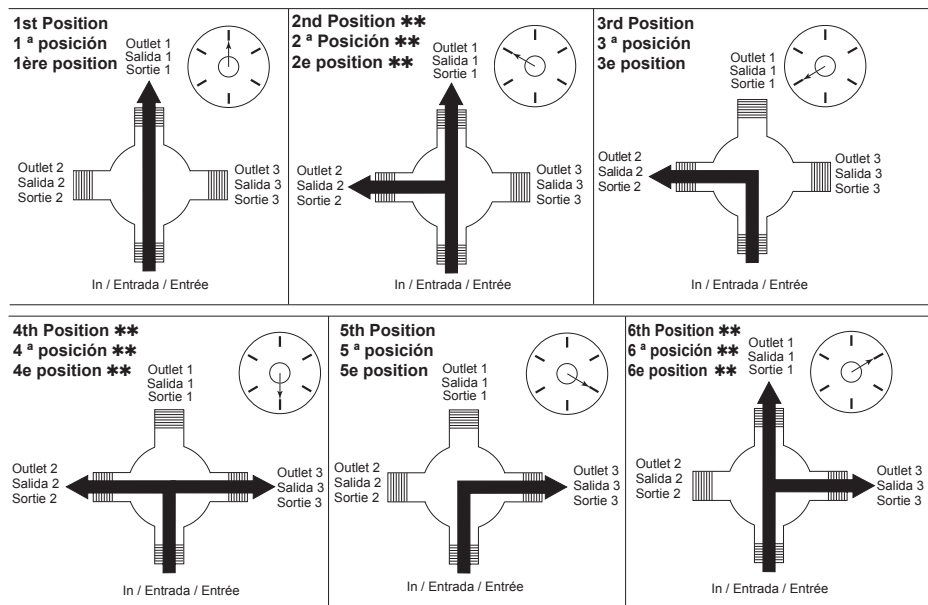


* Shared positions do not exist in non-shared cartridges.

* Los ajustes o posiciones compartidas no existen en los cartuchos no-compartidos.

* Comme leur nom l'indique, les cartouches sans position partagée ne comportent aucune position partagée.

Water Flow For 6 Function Diverter / Flujo de agua para Desviadores de 6 posiciones / Écoulement de l'eau pour les inverseurs à 6 positions



** Shared positions do not exist in non-shared cartridges.

** Los ajustes o posiciones compartidas no existen en los cartuchos no-compartidos.

** Comme leur nom l'indique, les cartouches sans position partagée ne comportent aucune position partagée.

Brizo Kitchen & Bath Company
Product Service
55 E. 111th Street
Indianapolis, IN 46280